

Dr.M.Jayaprakashvel M.Sc., Ph.D., Registrar i/c

Date: 22.11.2023

## Certified True Extract of the Minutes of the Academic Council Meeting in respect of the Programme Project Report of Open and Distance Learning (ODL) \ Online Learning (OL) Programmes

The following is an extract of the resolution passed in the meeting of the Academic Council of AMET Deemed to be University Chennai held on 06.10.2023.

## Item No: 1

Resolved that the Programme Project Report for the following programme to be offered in dual mode (ODL & OL) through the Centre for Online and Distance Education with the due approval of Distance Education Bureau DEB-UGC be approved. Further resolved that these documents are to be approved by the Executive Council and to be uploaded in the UGC, Distance Education Bureau Portal for the application of approval to the conduct of ODL and OL programme.

- 1. Master of Business Administration (M.B.A) Shipping and Logistics Management
- 2. Bachelor of Business Administration (B.B.A)
- 3. Bachelor of Commerce (B.Com)

The programme Project Reports of the above programmes are recommended and approved. The same may be placed in the Board of Management of University which has been renamed as Executive Council in Compliance with the UGC Regulations 2023 for further processing.

Dr. M. JAYAPRAKASHVEL Registrar i/c ACADEMY OF MARITIME EDUCATION AND TRAINING (Deemed to be University u/s 3 of UGC Act. 1956) # 135, East Coast Road, Kanathur - 603 112, Chennai, India.







Dr.M.Jayaprakashvel M.Sc., Ph.D., Registrar i/c

Date: 22.11.2023

## Certified True Extract of the Minutes of the Executive Council Meeting in respect of the Programme Project Report of Open and Distance Learning (ODL) and Online Learning (OL) Programmes

The following is an extract of the resolution passed in the meeting of Executive Council held on 7.10.2023 (The Board of Management has been renamed as Executive Council in compliance with the UGC Regulations 2023).

## Item No: 1

Resolved that the recommendation of Academic Council meeting held on 6.10.2023 for the Programme Project Report for the programmes such as

- 1. Master of Business Administration (M.B.A) Shipping and Logistics Management
- 2. Bachelor of Business Administration (B.B.A)
- 3. Bachelor of Commerce (B.Com)

to be offered in dual mode (Centre for Online and Distance Education) through the University's Centre for Online and Distance Learning with due approval of Distance Education Bureau DEB UGC, was considered and approved.

Dr. M. JAYAPRAKASHVEL Registrar i/c ACADEMY OF MARITIME EDUCATION AND TRAINING (Deemed to be University u/s 3 of UGC Act. 1956) # 135, East Coast Road, Kanathur - 603 112, Chennai, India.







# Programme Project Report (PPR)

MBA - Shipping and Logistics Management



J. Rym

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### CONTENTS

- 1. About AMET Deemed to be University
- 2. Preamble
- 3. Contents of Programme Project Report (PPR)
  - I. Programme's mission and objectives
  - II. Relevance of the program with HEI's Mission and Goals
  - III. Nature of prospective target group of learners
  - IV. Appropriateness of programme to be conducted in Open and Distance Learning and/or Online mode to acquire specific skills and competence
  - V. Instructional Design
  - VI. Procedure for admissions, curriculum transaction and evaluation
  - VII. Requirement of the laboratory support and Library Resources
  - VIII. Cost estimate of the programme and the provisions
  - IX. Quality assurance mechanism and expected programme outcomes
- 4. Annexure Detailed Syllabi

7. Com

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### ABOUT AMET DEEMED TO BE UNIVERSITY

The Academy of Maritime Education and Training (AMET) was established in the year 1993 at Chennai and elevated as a Deemed to be University during 2007.

AMET is the India's first Maritime Deemed to be University for maritime related education, training and research. During these three decades of journey, AMET has become as a "Global Maritime Knowledge Hub" which is suitably recognized by both National and International Authorities.

- AMET is ranked as one among the TOP 3 Maritime Universities of the World in the PIMET ranking by the International Association of Maritime Universities (IAMU).
- The Directorate General of Shipping (DGS), Ministry of Shipping, Government of India has accredited AMET with Grade A1 (Outstanding) for the past five consecutive terms through its Comprehensive Inspection Programme.
- In addition, the National Assessment and Accreditation Council (NAAC) of India have accredited AMET with A Grade and National Board of Accreditation has accredited selected Engineering and Management Programmes.
- AMET is also ranked high both in ARIIA and NIRF Ranking by the Government of India.
- The University is recognized as a Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research (DSIR) Government of India.
- The University is offering joint degrees with world renowned Universities such as James Cook University, Australia, Edge Hill University, United Kingdom etc.
- Through specific MoUs with major shipping companies like AP Moller Maersk and V-Ships, AMET is providing appointment orders along with admission to meritorious students.
- Around 20,000 of our passed out graduates occupy exalted positions in Shipping Companies, globally and proudly sail all over the world spreading the message of the quality education imparted at AMET which made them to occupy such coveted ranks in Shipping Companies in India and abroad.
- AMET secured its compliance certificate for ISO 9001:2015 QMS standards from the prestigious and globally renowned DET NORSKE VERITAS, Norway.

umi Dr. J. RENGAMANI, MBA., Ph.D., **Director, ODL-OL** Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- AMET serves as an ocean of knowledge for over 3500 students pursuing Programmes ranging from Diploma to Doctoral programs through Faculty of Maritime Studies, Faculty of Engineering and Technology, Faculty of Advanced Computing Science, Faculty of Management Studies, Faculty of Commerce, Faculty of Life Sciences, Faculty of Liberal Arts, Faculty of Science and Humanities, related to marine and general sector programmes.
- For over two decades AMET is remaining as the favorite destination for campus interviews by many shipping giants such as AP MOLLER MAERSK, GOODWOOD, NYK, SONANGOL, VSHIPS, WALLEMS, SHELL, CHEVRON, STENA and so goes a list of over 100 companies.
- AMET has been recognized as a premier institution for marine and marine related jobs and has earned a position as a trustworthy consultants for research and development projects wherein the investment are worth to the tune of several crores of rupees.
- 21st August 2023 marks a another mile stone in the history AMET as the first batch of 80 cadets for BSc Nautical Science and BE Marine Engineering walked into the sprawling Maersk center of excellence established by AMET
- The Mearsk centre of excellence has been established exclusively to train the cadets selected for A.P.Moller Maersk. The cadets will be trained under the nautical and engineering streams and will be awarded degree in B.Sc Nautical Science and BE Marine Engineering. The exclusive campus hosts a plethora of electrical and electronic laboratories, workshops, communication labs, safety lab, seamanship lab, simulators, facility to scale up to adopt augmented and virtual reality and a canal to practice boat rowing and operation of life boats.

AMET has a very ambitious vision 2025 plan wherein it aims to be a one stop solution for all marine related activities happening around the world and has clearly charted out an action plan to gauge its growth towards its 2025 milestone. The dogged perseverance of AMET's unmatched faculty gears up the student to meet the challenges of their life and career with tenacity of mind, endeavor to face them and emerge victorious. With a synergistic attitude prevailing among management, staff and student, AMET is all set to achieve and sustain a status par excellence.

J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) 4 AMET Deemed to be University Kanathur, Chennai - 603 112.

#### PREAMBLE

#### PRELIMINARY DEFINITIONS AND NOMENCLATURE

In these Regulations, unless the context otherwise requires

- i. "Programme" means Post-graduate Degree Programme offered under Open and Distance (ODL) and Online Learning (OL).
- ii. "Course" means a Theory/Project work and any other subject that is normally studied in a semester.
- iii. "Institution" means Academy of Maritime Education and Training (AMET)Deemed to be University
- iv. "Academic Council" means the Academic Council, which is the apex body on all academic matters of Academy of Maritime Education and Training (AMET) Deemed to be University
- v. "Dean (Academic Affairs)" means Dean (Academic Affairs) of Academy of Maritime Education and Training (AMET) Deemed to be University, which administers academic matters.
- vi. "Dean (Student Affairs)" means Dean (Student Affairs) of Academy of Maritime Education and Training (AMET) Deemed to be University, who looks after the welfare and discipline of the students.
- vii. "Controller of Examinations" means the Controller of Examinations of Academy of Maritime Education and Training (AMET) Deemed to be University, who is responsible for the conduct of examinations and declaration of results.
- viii. "Director" means the Director of the Centre for Online and Distance Learning (CODE), CODE is a part of AMET. AMET credentials 30 years in existence.
- ix. "Open and Distance Learning" means a mode of providing flexible learning opportunities by overcoming the separation of teacher and learner using a variety of media, including print, electronic, online and occasional interactive F-

Dr. J. REN II. MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

2-F (face-to-face meetings) with the learners or Learner Support Services to deliver teaching-learning experiences, including practical or work experiences.

- x. "Online Learning" means a mode of providing flexible learning opportunities by overcoming the separation of teacher and learner using the internet, elearning materials and full-fledged programme delivery through the internet using technology-assisted mechanism and resources.
- xi. "Self-Learning e-Module (SLM) for Online mode" means a modular unit of course material in e-learning form which is inter alia of course material in e-learning form which is inter alia self-explanatory, self-contained, self-directed at the learner, and amenable to self-evaluation, and enables the learner to acquire the prescribed level of learning in a course of study and includes contents in the form of a combination of the following e-Learning content, namely
  - e-Text Materials
  - Audio Podcasts
  - Video Lectures
  - Audio-Visual interactive material
  - Virtual Classroom Zoom/Team/WebEx/Google Class Room sessions
  - Virtual Simulation labs and
  - Self-Assessment Quizzes or Tests;
- xii. Self-Learning Material (SLM) for Open and Distance Learning mode" means and includes contents in the form of course material, whether print or in e-form, which is inter-alia self-explanatory, self-contained, self-directed at the learner, and amenable to self-evaluation, and enables the learner to acquire the prescribed level of learning in a course of study, but does not include text-books or guide-books.

J. Ryemi

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

## CONTENTS OF PROGRAMME PROJECT REPORT (PPR)

#### I. Programme's Mission and Objectives:

The MBA in Shipping and Logistics Management program at AMET Deemed to be University likely aims to prepare students for leadership roles within the maritime industry, offering a blend of business administration with a specific focus on shipping and logistics. The mission and objectives are as follows

Industry-Relevant Education: Provide students with a comprehensive understanding of the shipping and logistics industry, its dynamics, challenges, and opportunities.

Business Acumen: Develop managerial and leadership skills tailored to the shipping and logistics sector, including strategic thinking, decision-making, and financial management.

Global Perspective: Equip students with a global outlook on shipping and logistics operations, considering international trade, regulations, and diverse cultural contexts.

Specialized Knowledge: Offer specialized knowledge in areas such as maritime law, supply chain management, port operations, freight management, and risk assessment.

Practical Exposure: Provide opportunities for hands-on learning, internships, or industry projects to bridge the gap between theory and practical application.

Networking and Industry Connections: Facilitate networking opportunities with industry professionals, guest lectures, and workshops to enhance career prospects and industry connections.

Ethical and Sustainable Practices: Emphasize the importance of ethical business practices and sustainable strategies within the maritime and logistics sectors.

Keternen Dr. J. RENG NI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### **II.** Relevance of the program with HEI's mission and goals:

The relevance of an MBA program in Shipping and Logistics Management to a Higher Education Institution's (HEI) mission and goals can be multifaceted, aligning with several key aspects:

Specialization in a Niche Field: If the HEI focuses on providing specialized education in specific industries or fields, offering an MBA in Shipping and Logistics Management complements this focus. It demonstrates the institution's commitment to catering to industry-specific demands and producing skilled professionals in a niche sector.

Industry Collaboration and Partnerships: The program's alignment with the institution's mission might involve fostering collaborations with shipping companies, logistics firms, ports, or relevant industry bodies. Such partnerships enhance practical learning, research opportunities, internships, and potential employment prospects for students.

Career-Oriented Education: Many HEIs prioritize preparing students for their future careers. The MBA in Shipping and Logistics Management directly addresses this by equipping students with industry-relevant skills and knowledge, enhancing their employability upon graduation.

Global Perspective and Internationalization: Given the international nature of shipping and logistics, the program's focus on global trade, supply chain management, and international regulations aligns with HEIs aiming to provide students with a global outlook and international exposure.

Contribution to Economic Development: The shipping and logistics industry significantly contributes to a country's economic growth. An institution offering an MBA in this field may align its mission with contributing to the economic development of the region or country by producing skilled professionals who can drive growth in these sectors.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112. Sustainability and Ethical Practices: If the HEI emphasizes sustainability and ethical practices, the program might integrate teachings on sustainable shipping practices, environmental regulations, and ethical considerations within the logistics and maritime sectors.

#### VISION:

To continuously upgrade the quality of our curriculum and pedagogy in order to achieve the status of one of the top-ranking institutions in the Open and Distance Education in the world.

#### **MISSION:**

- To be a source of effective value based managerial talent for the sustained development of Business Management, Logistics, and Shipping, not only in India but across the Globe.
- To emerge as a Centre of Excellence in technical, managerial and leadership in business based industrial needs.
- To disseminate world-class, cutting edge education and training that shapes the way organizations operate and businesses are led and managed.
- To produce world-class, socially responsible, creative leaders and entrepreneurs who think on a global scale.
- To endow students with the educational opportunity belonging to different socioeconomic backgrounds.
- To engage meaningfully with business trade and commerce to create a better society.

#### **III.** Nature of prospective target group of learners:

The prospective target group for an MBA in Shipping and Logistics Management through Open and Distance Learning (ODL) mode typically includes Individuals already employed in the maritime, shipping, or logistics sectors seeking career advancement without interrupting their jobs. ODL allows them to balance work commitments with studies. Recent graduates with a background or interest in logistics, supply chain management, business, or

9

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112. related fields aiming to specialize in shipping and logistics while gaining practical experience.

Those from diverse geographical locations interested in pursuing a specialized MBA program in shipping and logistics from a reputable institution without relocating, offering flexibility in learning.

Professionals from other industries aspiring to transition into the shipping and logistics sector, leveraging an MBA program to gain industry-specific knowledge and skills.

Individuals managing or planning to start their logistics-related businesses who seek a comprehensive understanding of the industry's nuances and managerial strategies.

The ODL mode appeals to diverse learners due to its flexibility, allowing students to study at their own pace and convenience. It accommodates various learner profiles, providing access to quality education regardless of geographical constraints or work commitments.

## IV. Appropriateness of programme to be conducted in Open and Distance Learning and/or Online mode to acquire specific skills and competence:

An MBA in Shipping and Logistics Management conducted through Open and Distance Learning (ODL) or Online mode can be highly appropriate for acquiring specific skills and competence due to several reasons:

Flexibility and Accessibility: ODL or Online modes offer flexibility in learning, allowing students to access course materials, lectures, and resources at their convenience. This accommodates working professionals, international students, or individuals with other commitments, enabling them to acquire skills without disrupting their schedules.

Industry-Relevant Curriculum: These programs can offer up-to-date and industry-aligned content, including case studies, simulations, and real-world scenarios, providing students with practical knowledge and skills required in the shipping and logistics sectors.

J. Wyrning 1 Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

Global Reach and Diversity: Online platforms enable participation from a diverse range of students worldwide, fostering a rich learning environment where individuals from different backgrounds and geographical locations can share insights and experiences, enhancing the overall learning experience.

Technology Integration: Utilization of technology in online learning can simulate real-world logistics scenarios, use interactive tools for understanding supply chain operations, and offer practical experiences through virtual simulations or software applications used in the industry.

Networking Opportunities: Virtual discussions, forums, and collaborative projects facilitate networking among students, alumni, and industry professionals, creating opportunities for knowledge exchange, mentorship, and career growth.

Cost-effectiveness: ODL or Online programs often have lower tuition fees and eliminate expenses related to commuting or relocation, making quality education more accessible to a broader spectrum of learners.

Adaptability to Industry Changes: The shipping and logistics industry evolves rapidly. Online programs can be more agile in updating their curriculum to match industry trends and innovations, ensuring students are equipped with the most relevant skills and knowledge.

J. Ryemmi

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

## V. Instructional Design:

## a. Curriculum Design & Credit Structure

## List of Courses for the Program

(Semester wise)

## Semester-I

Sr. No	Course Code	Course Title	L	T .	Р	C
		Programme Core		1	P	
1	CDOEMB101D	People Management and Organisational Behaviour	3	0	0	3
2	CDOEMB102D	Global Shipping Business	3	1	0	4
3	CDOEMB103D	Maritime Economics	3	0	0	3
4	CDOEMB104D	Marketing Management	3	0	0	3
5	CDOEMB105D	Accounting and Financial Management	2	2	0	4
6	CDOEMB106D	Data Analysis	2	2	0	4
7	CDOEMB107D	Communication for Managers	3	0	0	3
-		Programme Elective	1			
8		Elective-1	3	0	0	3
-	1	TOTAL	22	5	0	27
	Note: L-Lectur	re T-Tutorial P – Practical	C-Cı	redit		

## MBA – Semester-II

S. No	Course Code	Course	L	Τ.	Р	C	
		Progra	amme Core				
1	CDOEMB201D	Chartering and Commerce	cial Geography	3	1	0	4
2	CDOEMB202D	Logistics Management		3	1	0	4
3	CDOEMB203D	Liner Shipping Business		3	1	0	4
4	CDOEMB204D	Port Operations and Pric	ing	3	1	0	4
5	CDOEMB205D	Research Methodology		3	1	0	4
6	CDOEMB206D	International Business		3	1	0	4
		Program	nme Elective				
7	Elective-2				0	0	3
		21	6	0	27		
	Note: L-Lectur	re T-Tutorial	P – Practical	C	- Credit		
			Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.				

## MBA – Semester-III

S. No	Course Code	Course Title	L	Т	Р	C		
-20	Programme Core							
1	CDOEMB301D	Maritime Law and Customs Procedures	3	0	0	3		
2	CDOEMB302D	Export and Import Management	3	0	0	3		
3	CDOEMB303D	Port Agency Operations	3	0	0	3		
4	CDOEMB304D	Supply Chain and Materials Management	3	0	0	3		
5	CDOEMB305D	E-Commerce	3	0	0	3		
6	CDOEMB306D	Shipping Finance and Marine Insurance	3	0	0	3		
7	CDOEMB307D	International Marketing	3	0	0	3		
8	CDOEMB308D	Customer Relationship Management	3	0	0	3		
		Programme Elective	STORE .	less:				
9		Elective-3	. 3	0	0	3		
		TOTAL	27	0	0	27		

## MBA – Semester-IV

S. No	Course Code	Course Title	L	Т	Р	C
11.34		Programme Core			Thanks	
1	CDOEMB401D	Entrepreneurship Development	3	1	0	4
2	CDOEMB402D	Business to Business Marketing	3	0	0	3
		Programme Elective				
3		Elective-4	3.	0	0	3
218		Project	4.5.2014		Town and	1931-S-
4	CDOEMB403D	Shipping and Logistics Project	0	0	10	5
		TOTAL	9	1	10	15
	Note: L-Lectu	re T-Tutorial P – Practical	C	C- Credit		

S. No	Course Code	Course Title	L	T	Р	C
		Programme Electives				
1	CDOEMBE01D	Computer Applications for Business	3	0	0	3
2	CDOEMBE02D	Cross Cultural Management	3	0	0	3
3	CDOEMBE03D	International HRM	3	0	0	3
4	CDOEMBE04D	Air Cargo Management	3	0	0	3
5	CDOEMBE05D	Merchant Banking and Financial Services	3	0	0	3
6	CDOEMBE06D	Cruise Management	3	0	0	3
7	CDOEMBE07D	Sales and Retail Management	3	0	0	3
8	CDOEMBE08D	Strategic Management	3	0	0	3

J. Ryume. Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL

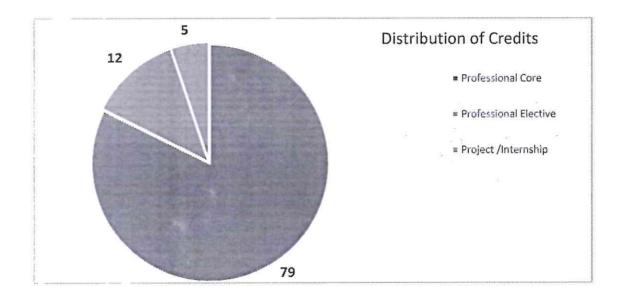
Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### MBA CURRICULUM – CREDIT SHARE

Semester	Lecture	Tutorial	Practical	Credits
Semester 1	22	5	0	27
Semester 2	21	6	0	27
Semester 3	27	8	0	27
Semester 4	9	1	10	15
Total	93	19	12	96

**Distribution of Credits** 

Programme Core	Programme Elective	Project	Total
79	12	5	96



J. Ryemmi

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### b. Detailed Syllabi

Detailed Syllabus for the Programme / Courses is attached in Annexure

#### c. Duration of the Program

The Programme can be completed in a minimum of 2 years, and a maximum of 'n+2' years, as per UGC Regulations.

#### d. Faculty & Support Staff Requirements

Faculty shall be allocated as per the requirements stipulated in the UGC Regulations & Guidelines for ODL, as the following

Associate Professor / Assistant Professor : 2 nos.

Support Staff also shall be allocated, as per the guidelines, for the first 5000 students shall be ensured at all times.

#### e. Instruction Delivery Mechanisms

Courses are delivered in a 'self-study' mode with learning material in the form of SLM's, (print form / eBook Form) and Self Assessments being available to the students. Additionally ,Personal Contact Programs (PCP's) in classroom lecture mode at campus and online via recorded lecture / virtual classroom sessions to be provided as per a fixed schedule towards the end of each term.

#### f. Instruction Media

Program Instruction shall be delivered using Print SLM, eBook/eSLM, as well as a Personal Contact Program that shall be conducted in classroom mode, as well as broadcast using the internet using virtual classroom platform for students unable to attend physically.

#### g. Student Support Service Systems

Learner Support Service via Web, Chat, Call Support. Access to counsellors at Department on University campus. Access to Library resources at the University / Department.

> Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### VI. Procedure for admissions, curriculum transaction and evaluation:

A. ELIGIBILITY FOR ADMISSION

Eligibility for Admission into ODL & OL Programmes (MBA - Shipping and Logistics Management) are as follows:

S.No.	Programme	Admission Requirements			
	C. L. Mattheway and The Construction States	Students with any Under Graduate Degree			
	MBA – Shipping	from UGC recognised institutions with			
	and Logistics	10+2+3 (or) 10+2+4 years of study and those			
1	Management	appearing for their final examination (subject			
	(ODL & OL)	to passing) in the prescribed pattern are			
		eligible to apply for MBA programme			

- For admission into OL programme other than Indian students stated above, foreign students are also eligible to enrol this programme.
- Admission Eligibility requirements for ODL & OL programmes (MBA Shipping and Logistics Management) are same as programme (MBA - Shipping and Logistics Management) offered in full time regular (conventional) mode under respective Regulations.
- Eligibility conditions for admission such as class obtained, number of attempts in the qualifying examination and physical fitness will be as prescribed by this Institution from time to time.

#### **B. PROGRAM DELIVERY – METHOD & TOOLS**

Study material, in the form of print books (SLM's), as well as ebook form, shall be

provided to each student at the beginning of the year.

A Web based Portal which shall allow the student access to the following

- Admission & Enrolment Details
- Fee Details and Online Fee Payment Gateway

Dr. J. RENGAMA

16

INI, MBA., Ph.D., Director ODL-OF Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- Prospectus, Regulations & Syllabus
- Notifications ( Admissions, fees, examinations etc)
- Course List, with completion status and scores /results
- eBook's / ePrint of SLM's.
- Self Assessment/Practice Tests (unscored)
- Continuous Assessments /Assignments
- Online PCP Classroom Lectures (Recorded or via Virtual Classroom session) as
- conducted eachsemester.
- Online Learners forum, for student to student interaction.
- Online Copy of the Grade sheet.

#### C. DURATION AND STRUCTURE OF PROGRAMME

The minimum and the maximum period for completion of programme will be as follows:

Programme (ODL & OL)	Min. No. of Semesters	Max. No. of Semesters	
MBA – Shipping and Logistics Management	4	8	

- This programme is designed to include the following components as prescribed in the respective curriculum:
  - a. Core courses
  - b. Elective courses
  - c. Assignments
  - d. Project work
- The medium of instruction and examination in the above components are only in English.
- The curriculum and syllabi of the MBA Shipping and Logistics Management ODL and OL programme shall be as per the guidelines of the UGC / AICTE and approved by the Academic Council of this Institution.

J. Kyrmon 17 Dr. J. RENGAMANI, MBA., Ph.D., Director, ODI -OI Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- Each academic year shall normally be for one year which is divided into two semesters. The continuous internal assessments and semester-end examinations shall follow the Academic Calendar and Examination Schedule.
- The curriculum and syllabi of ODL and OL programmes (MBA Shipping and Logistics Management are same as curriculum and syllabi of programmes (MBA – Shipping and Logistics Management) offered in full time regular (conventional) mode under respective regulations.
- The structure for framing assessment patterns and monitoring the teaching learning
  process of ODL and OL programmes (MBA Shipping and Logistics Management) are
  the same as for programmes (MBA Shipping and Logistics Management) offered in full
  time regular (conventional) mode under respective regulations.
- The curriculum of MBA Shipping and Logistics Management ODL and OL programmes shall follow the minimum prescribed credits required for the award of the degree as specified in the AICTE guidelines for this programme as given below:

Programmes	Minimum Prescribed Credits
MBA - Shipping and Logistics Management	96

The norms for delivery of courses offered through ODL mode are as follows:

S.No.	Credit Value of the Course	Size of SMLs Range (in terms of units)	No. of Assignments	No. of Counseling Sessions Theory (10 percent of Total Study Hours) (hrs.)	Study Hours of Learner (hrs.)
1	2	6-10	1	6	60
2	4	14-20	2	12	120
3	6	20-28	3	18	180
4	8	30-34	4	24	240

Dr. J. RENGAM VI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112

#### D. DELIVERY OF ONLINE MATERIALS

As per UGC guidelines, Learning Materials are delivered through LMS (Learning Management System) platform with 4 Quadrant approach. Unit wise CIA (Continuous internal Assessment) is designed as per Blooms Taxonomy assessment recommendations and conducted online using LMS Platform as per the semester requirement of the course.

- Quadrant I: e-Tutorial with audio, animation, simulation and video materials
- Quadrant II: Lecture notes in the PDF, video demonstrations, interactive chats, web links, open-source simulators, case studies and role-plays will be provided as per the course needs.
- Quadrant III: Discussion Forums, Feedback Forums, Helpdesk for Doubts clearing Sessions for every course unit will be coordinated by the coordinator and conducted by the respective faculties.
- Quadrant IV: Self-Assessment like MCQ, Quizzes, Assignments, FAQ on course units, Clarification post assessment discussion forums.

#### Norms for Delivery of Courses in Online Mode

			No. of Intera	ctive Sessions	Hours of Stu	idy Material		
S.No.	Credit value of the course	No. of Weeks	Synchronous Online Counselling/ Webinars/ Interactive Live Lectures (1 hour per week)	Discussion Forum/ asynchronous Mentoring (2 hours per week)	e-Tutorial in hours	e-Content hours	Self-Study hours including Assessme nt etc.	Total - Hours of Study (based on 30 hours per credit)
1	2 credits	6 weeks	6 hours	12 hours	10	10	22	60
2	4 credits	12 weeks	12 hours	24 hours	20	20	44	120
3	6 credits	14 weeks	14 hours	28 hours	30	30	66	180
4	8 credits	16 weeks	16 hours	32 hours	40	40	88	240

J. Lymm'

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### E. ASSESSMENTS AND EXAMINATIONS

- The weightage for different components of assessments for programmes offered through ODL mode shall be as under:
  - a) Formative Assessment (Continuous Internal Assessment) : 30 %.
  - b) Summative assessment (End Semester Examination) : 70 %

For project work the assessment pattern is as follows:

<b>Review of Project</b>	Work	Dissertation & Viva-Voce					
Component	Marks	Component	Marks				
First Review	Marks         Component           ew         5         Presentation           eview         10         Content Originality           Study/Model         and         Analysi	15					
Second Review	10	Content Originality	15				
ComponentMarksFirst Review5Second Review10Third Review15	All and the second sec second second sec	- 15					
		Findings & Conclusion	15				
First Review5Second Review10Third Review15		10					
Total	30		70				

- End Semester Assessment Pattern for Open and Distance Learning Mode: All End Semester Examinations or Term-End Semester for programmes offered through Open and Distance Learning mode shall be conducted through proctored examination (online testing) within Territorial Jurisdiction, in the examination centre located in the headquarters (AMET Deemed to be University Campus, Chennai). The Exams shall be under the direct control and responsibility of the University.
- End Semester Assessment Pattern for Online Learning Mode: The Examinations for online learning mode shall be conducted using the technology-enabled to conduct an online test with all the security arrangements ensuring transparency and credibility of the examinations, or through the Proctored Examination and in conformity with any other norms for such examination as may be laid down by the Commission.
- Appearing for semester-end theory examination for each course is mandatory and a student should secure a minimum of 50% marks for MBA programme and 40% marks for BBA and B.Com programmes, in each course in semester-end examination for the successful completion of the course.

J. Kymmer

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- The components of continuous assessment for theory and practical courses shall be finalized in the first-class committee meeting.
- For the first attempt of the arrear theory examination, the internal assessment marks scored for a course during the first appearance shall be considered for grading along with the marks scored in the semester-end arrear examination. From the subsequent appearance onwards, full weightage shall be assigned to the marks scored in the semester-end examination to award grades and the internal assessment marks secured during the course of study shall not be considered.

The procedures followed for awarding marks and fixing grades for ODL programmes such as MBA, BBA & B.Com are the same as for programmes offered in the regular (conventional) mode.

#### F. PASSING, DECLARATION OF RESULTS AND GRADE SHEET

• All assessments for a course shall be made on absolute marks basis. However, the Class Monitoring Committee without the student members shall meet within 5 days after the End Semester Examination and analyse the performance of students in all assessments of a course and award letter grades. The letter grades and the corresponding grade points for MBA are as follows:

Letter Grades	Grade Points	Percentage of Marks				
O (Outstanding)	10	100				
A+ (Excellent)	9.0-9.9	Marks $\geq$ 90 and Marks $\leq$ 99				
A (Very Good)	8.0 - 8.9	Marks $\geq$ 80 and Marks $\leq$ 89				
B+ (Good)	7.0 - 7.9	Marks $\geq$ 70 and Marks $\leq$ 79				
B (Above Average)	6.0 - 6.9	Marks $\geq$ 60 and Marks $\leq$ 69				
C (Average)	5.0 - 5.9	Marks $\geq$ 50 and Marks $\leq$ 59				
RA (Re-Appear)	0.0 - 4.9	Marks < 50				
AB (Absent)	0	Absent				

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

Grade Point Average (G.P.A.)

Sum of multiplication of grade points and the credits of the courses (Total Credit Points) Sum of the credits of the courses (passed) in a semester (No. of Credits)

\* G.P.A. and No. of Credits will not be displayed for Students who have not cleared all the courses.

#### Marks

Maximum CIA (Continuous Internal Assessment)	30	
Maximum ESE (End Semester Examinations)	70	

- A student who earns a minimum of five grade points, declared to have successfully completed the course. Such a course cannot be repeated by the student for improvement of grade.
- The results, after awarding of grades, shall be signed by the Chairman of the Class Committee and declared by the Controller of Examinations.
- Within one week from the date of declaration of result, a student can apply for revaluation of his / her semester end theory examination answer script more courses, on payment of prescribed fee to the Controller of Examinations.
- After results are declared, grade report shall be issued to each student, which contains the following details:
  - a. List of courses along with course code enrolled during the semester / arrear courses, if any;
  - b. Marks secured (CIA, ESE & Total);
  - c. Passing Minimum;
  - d. Grade Point Semester Wise Grade Point Average (GPA) of all courses enrolled from first semester onwards, if completed for the semester
  - e. Result

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University 22 Kanathur, Chennai - 603 112. • GPA is the ratio of the sum of the products of the number of credits of courses registered and the grade points courses, taken for all the courses, to the sum of the number of credits of all the courses in the semester.

Grade Point Average (G.P.A.) = Sum of multiplication of grade points and the credits of the courses (Total Credit Points) Sum of the credits of the courses (passed) in a semester (No. of Credits)

\* G.P.A. and No. of Credits will not be displayed for Students who have not cleared all the courses.

• The formula for the conversion of CGPA to the equivalent percentage of marks is as follows:

#### Percentage Equivalent of Marks = CGPA X 10

• After successful completion of the programme, the Degree shall be awarded upon fulfilment of curriculum requirements and classification based on CGPA as follows:

Classification	CGPA
First Class with Exemplary	9.0 CGPA and Above (First Attempt within stipulated Time and no break of study)
First Class with Distinction	7.5 CGPA and Above (First Attempt within stipulated Time and no break of study)
First Class	6 CGPA and Below 7.5 CGPA
Second Class	5.0 and Below 6 CGPA

• For the purpose of classification, the CGPA shall be rounded to two decimal places. For the purpose of comparison of the performance of students and ranking, CGPA will be considered up to three decimal places.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University 23 Kanathur, Chennai - 603 112.

#### G. POWER TO MODIFY THE REGULATION

Academy of Maritime Education and Training (AMET) Deemed to be University's Academic Council has the RIGHT and POWER TO MODIFY any of the above regulations from time to time as per the guidelines.

#### VII. Requirement of the laboratory support and Library resources:

Students registered in the ODL programme and who desire to avail themselves of library facilities will be permitted to make use of the Exclusive Library earmarked for ODL programmes in the University and also they will be permitted to use the main University Library. Additional online resources are also provided via the Learning Management System, with access to eLibrary.

Courses that require Laboratory support shall be provided with online virtual lab and lab simulation tools and software, to allow students to practice accordingly.

#### VIII. Cost estimate of the programme and the provisions:

The Finance Committee will set aside budgetary provisions towards Programme Development, Programme Delivery, Programme Maintenance. Once the programs are operational, fee receipts from the program may be used to cover the same, as per the guidance of the Syndicate and Finance Committee.

#### IX. Quality assurance mechanism and expected program outcomes

- a. Review Mechanism for Programme
- b. Course Benchmarking
- c. Mechanism for Monitoring Effectiveness.

The IQAC is striving to bring newer initiatives pertaining to research, campus development, ICT adoption in teaching, providing better focus for the research scholars through workshops, coordinating Academic and Administrative Audit of the University, etc. At the end of every academic year, the University conducts assessment of the curriculum / course/ academic programme by students. The assessment focuses on broad areas like 1) reasons for

24 Dr. J. RENGAMANI, MBA., Ph.D., Director ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

selecting courses, 2) facilities available in the Departments, 3) quality of the syllabus, 4) internal assessment evaluation, 5) quality of the teacher in terms of regularity to classes, command over language, encouragement of students in the classes, completion of syllabus and 5) rating of the programme and the Department. This feedback contributes to the academic radar prepared by the IQAC.

Towards the Quality Assurance Mechanism for ODL Programs, the University shall establish a Centre for Internal Quality Assurance exclusively for programmes in the Open and Distance Learning mode and follow the Quality Assurance Guidelines on learning materials in multiple media, human resources, curriculum and pedagogy, as specified in the UGC ODL Regulations.

The CIQA will be required to conduct training and capacity building of teaching and administrative staff and counselors at regular intervals.

The University IQAC's cell shall work closely with the CIQA to develop Feedback mechanisms, to allow for Program and Process Review on a regular basis. 360 Degree feedback, from Students, Faculty, Counsellors and Admin Staff shall be processed, and suggestions and improvements incorporated accordingly.

The Course shall be benchmarked with the Courses conducted in campus, for full time students, in order to ascertain the quality. Students Learning outcomes as measured in the exam's and test shall be compared on a regular basis.

Post completion of a Degree Program, students will be regularly polled / interviewed using email feedback surveys, to measure impact of the program on their professional and academic lives. These indicators shall be used to constantly improve upon the programs, and make them at par industry standards and expectations.

J. fymmi

Dr. J. RENGĂMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University 25 Kanathur, Chennai - 603 112.

## **ANNEXURE - DETAILED SYLLABI**

J. Ryun

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University 26 Kanathur, Chennai - 603 112.



# **Centre for Open and Distance Education**

# Master of Business Administration (MBA) – Shipping and Logistics Management

# **Detailed Syllabus**

Semester – I



J- Veyenne

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.



PROGRA	M	MBA-Shipping and Logistics management												
Course C	Code :	Course Nam					L	Т	Р	(				
CDOEM	B101D	PEOPLE N	IANAGE	MENT AN	ND									
		ORGANIS	ATIONA	L BEHAV	IOUR		3	0	0					
Year and		I (I SEMES'	ΓER)											
Semester			Core											
Course ca	itegory	Core												
Course Ob	jective			e process o	0									
				ganisationa										
				rganisation										
				of organisa										
0 0				e importan					S.					
Course Out	tcome		On successful completion of the course, the students will be able to											
		COCourse OutcomCO1Explain the process of management								BT K2				
		CO1         Explain the process of management           CO2         Examine the concept of organizational behaviour							K4					
		CO2     Examine the concept of organizational behaviour       CO3     Examine the challenges of behaviour in organization								K-				
CO4			Identify	Identify the need for organisational culture and organisational development										
		CO5												
		CO6	CO6     Apply management and human resource practices											
							•							
	POs COs	POT	PO2	PO3	PO4	PO5	PO6	PO7	PO8					
	CO1	2	-	-	-	-	-	-	2					
	CO2	2 2	-	2	2	2	2	3	3					
	CO3	3	-	3	2	3	2	3	3					
	CO4	3	-	3	2	2	2	2	2					
	COS	5 2	-	2	3	2	2	2	3					
	COG	<b>3</b>	-	3	3	2	2	3	3					
	Avera	ge 2.5	-	2.6	2.4	2.2	2.0	2.6	2.7					
		Correlation Levels		relation Levels 1. Slight (Low) 2. Moder (Medium				3.Su						



## **UNIT-1: HISTORY AND PROCESS OF MANAGEMENT**

Evolution of Management, Scientific Management, Taylorism, Hawthorne studies, School of thoughts, Fayol's principles. Management Process - Planning, Organizing, Staffing, Directing and Controlling. Challenges of managing 21st century corporations/organization. Motivational theories.

### **UNIT-2: ORGANISATIONAL BEHAVIOUR**

Organisational behaviour - Concept and significance; Contributing disciplines, challenges and opportunities. Personality, Perception, Attitudes, Values, Learning – Work teams and Group behavior - Nature of Groups, Various types of groups, stages of Group development, group properties - types of teams, team roles, group decision making. Interpersonal Communication, Interpersonal Relationships. Leadership - concepts and styles.

#### **UNIT-3: BEHAVIOUR CHALLENGES IN ORGANISATION**

Conflict – Nature and Causes of Conflict, Classification of Conflict, Individual and Group conflict, the Conflict Process, Conflict management - Negotiation - The Negotiation Process, Issues, Third-Party Negotiation. Power and Politics - Definition and meaning of power, Bases of Power, Organizational Culture, Characteristics, Functions of culture. Organizational Change - Forces of Change, managing planned change, the change process, Resistance to change, Overcoming resistance to change, Meaning of OD, the OD Process, Types of OD Interventions.

#### **UNIT-4: ORGANISATIONAL CHANGE & OD IN ORGANISATION**

Organizational Culture - Characteristics, Functions of culture. Organizational Change - Forces of Change, managing planned change, the change process, Resistance to change, Overcoming resistance to change - Meaning of OD, the OD Process, Types of OD Interventions.

#### **UNIT-5: MARITIME HUMAN RESOURCE PRACTICES**

Selection and placement of ship's and shore-based personnel, Performance evaluation-onboard and ashore, Compensation and rewards in the shipping industry, Outsourcing of maritime human resource practices.

#### **TEXT BOOKS :**

- 1. C.B. Gupta, Management Theory & Practice, Publisher: Sultan Chand & Co, 2018
- 2. P.N.Tripathi, Principles of Management, Publisher: Tata Mcgraw Hill, 2019
- 3. Stephen.Robins, Organisational Behaviour, Publisher: Pearson Education, 2013
- 4. Robbins, S.P. and Decenzo, D.A., Fundamentals of Management, Pearson Education Asia, New Delhi.2017

#### **REFERENCE :**

- 5. F Luthans, Organizational behaviour, Publisher: Tata McGraw Hill, 2017
- 6. Koontz and Odonell, Essentials of Management, Publisher: Tata McGraw Hill, 2019
- 7. V.S.P Rao, Human Resource Management, Text & Cases, Excel Books, 2013



PROGRAM	[	MBA-S	Shippir	ng and I	Logistics N	Manageme	ent					
Course C	ode :	Course	Name	:			L	Т		P	С	
CDOEME	B102D	GLOB	AL SH	HIPPIN	IG BUSIN	VESS	3	1		0	4	
Year and Ser	nester	I (I Sen	nester)									
Course cate	egory	Core										
Course Obje	ective		. To gain the basic knowledge on shipping business									
					pes of ship			of cargoe	es			
					tions of st							
					standing o							
~ ~ ~					national c							
Course Outco	ome		cessful	l compl	etion of th				able to		D/D	
		CO	Idant	fretha h			rse Outco				BTL K3	
		CO1Identify the basic concepts of shipping businessCO2Examine the different types of ships and cargoes									K3 K4	
		CO3 Explain the functions of stowage of cargo									K4 K2	
		CO4     Identify the role of shipping organisations									K2 K3	
		CO5 Examine the international commercial terms and documentation									K3 K4	
		CO3Examine the international commercial terms and documentationCO6Apply the knowledge of shipping business in the transportation of cargoes									K4 K3	
		000	COU Appry the knowledge of shipping busiless in the transportation of catgoes K3									
	POs/ COs	PO	01	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
	CO1	2		-	-	-	-	-	2	3		
	CO2	2	2 -	-	-	-	-	3	3			
	CO3			2 -	2	-	2	3	2	3		
	CO4			-	-	-	-	-	2	3		
	CO5				3	-	2	2	3	3		
	CO6	3		3	2	-	2	3	3	3		
	Average	e <b>2.</b>	2	2.5	2.3	-	2.0	2.7	2.5	3		
		elation evels	1	1. Sligł	nt (Low)		2. Moderate (Medium) 3.Substantial (High)					



#### **UNIT-1: SHIPPING BUSINESS**

Function of shipping, Challenges facing the shipping industry, Basic specifications of the ship, Methods of tonnage measurement, Load Lines, Ship Registration and Classification, Maritime Canals. Maritime India Vision 2030.

#### **UNIT-2: SHIPS AND CARGOES**

Types of Ships such as Container ships, Dry bulk cargo ships, Tankers, RoRo vessels and Project cargo vessels, Classification of cargoes such as Bulk cargoes, Liner cargoes, ODC & Project cargoes,

#### **UNIT-3: STOWAGE OF CARGO**

Stowage of cargo-Principles of Stowage, Cargo and container handling equipment, Types of packing, Dangerous cargo and IMDG code.

#### **UNIT-4: SHIPPING ORGANISATIONS**

Liner organization, Tramp organization, Ownership of vessels. Ship Financiers, Ship Chandlers, Ship Brokers, Ship Charterers, Freight Forwarders, Non-Vessel Operating Common Carriers, Ship Agent, Maritime Administrators.

#### **UNIT-5: INCOTERMS AND SHIPPING DOCUMENTATION**

Trading Process, INCOTERMS-2020, Salient points of a Bill of Lading, Types and functions of bills of Lading, Sea waybill, Letter of Credit, Major shipping documents required for exports and imports.

#### **TEXT BOOKS :**

- 1. Alan Branch, Elements of shipping, Publisher: Sterling/ Routledge, 2014, 9<sup>th</sup> Edition
- 2. Peter Brodie, Commercial Shipping Handbook, Publisher: Lloyd's of London Press, 2015, 3<sup>rd</sup> Edition

#### REFERENCE

- 3. Jamshed Irani, Basics Of Chartering, Publisher: One Point Six Technologies Pvt Ltd, 2022, 1<sup>st</sup> Edition
- 4. D. J, Bowersox & D.J. Gloss, Logistical Management The integrated supply chain process, Publisher: McGraw-Hill, 2017, 4<sup>th</sup> Edition



PROGRAM	М	MBA-Sh	nipping an	d Logistic	cs manage	ement				
Cours	e Code :	Course N	Name :			L	Т		P	С
CDOE	MB103D			NOMICS		3	0		0	3
Year and		I (I Seme	ester)							
Course c	ategory	Core								
Course O	bjective	1. To im 2. To un 3. To gai 4. To un Trade 5. To int	derstand th in knowled derstand a erpret the e	e Business lge about re nd apply c economic f	decision for the decision for the decision for the decision for the decision of the decision o	laritime Inc	st aspects hipping in terns and lustry	dustry the impact	t on Globa	l Maritime
Course Ou	atcome		essful com			the studen	ts will be a	ible to		
		CO	<b>F</b> 1 1		rse Outcon		•		BTL	
		CO1 CO2				nagerial eco market struc			K2	
		CO2 CO3	Identify		K2 K3					
		CO4			K3 K4					
		CO5								
		CO6	Apply th		K3					
	POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
	CO1	2	-	-	-	-	2	2	2	
	CO2	2	-	-	-	-	2	2	2	
	CO3	2	-	-	-	2	2	-	2	
	CO4	2	2	-	-	2	2	2	2	
	CO5	2	-	-	-	2	2	-	2	
	CO6	3	2	-	3	2	2	2	2	
	Average	2.2	2.0	-	3.0	2.0	2.0	2.0	2.0	
	Correlatio	on Levels	volc I Slight (Low)			derate lium)	3.Sul	ostantial (	al (High)	



## MBA – Shipping and Logistics Management

#### **UNIT-1: BASIC CONCEPTS OF ECONOMICS**

Managerial Economics and business decision making, Role of Managerial Economics, Fundamental concepts of Managerial Economics; Demand Analysis: Meaning, determinants and types of demand, Elasticity of demand; Supply Analysis- Demand and supply for sea transport, the world merchant fleet, the four shipping markets: freight market, sale & purchase market, new building market, demolition market. Case Study Discussion.

#### UNIT-2: EQUILIBRIUM IN INTERNATIONAL TRADE

Balance of Trade and Balance of Payments, Disequilibrium in BOP, Adjustments for equilibrium in BOP, Exchange Rate Theories, Determinants of Exchange Rate, Fixed Rate Vs Floating Rate systems, Trade Barriers and Trade Blocks.

#### **UNIT-3: DEMAND & SUPPLY FOR SHIPPING**

Derived demand, Demand measurement, Effect of Substitution, Freight Rate mechanisms, Productivity and supply trends, surplus tonnage, active fleet, short run supply. Measuring elasticity of demand & supply, Determination of equilibrium pricing in various segments.

#### **UNIT-4: MARKET STRUCTURE**

Market Characteristics, Pricing and output decisions, methods of pricing, differential pricing, Government intervention and pricing. Cost concepts, Cost functions, Cost-Output relationship, Economies and diseconomies of scale. Case Study Discussion.

#### **UNIT-5: SHIPPING ECONOMICS**

Global pattern of maritime trade, Economics of bulk shipping, Economics of liner shipping, Economics of ships and ship designs, Economics of shipbuilding and scrapping. Impact of Shipping Industry in the GDP of India.

#### **TEXT BOOKS :**

- 1. Varshney. R.L. and Maheshwari. K.L., Managerial Economics, Publisher: Prentice Hall of India, 2017
- 2. Martin Stopford, Maritime Economics, Publisher: Routledge, 2019
- 3. Joel Dean, Managerial Economics, Publisher: Prentice Hall of India, 2020

#### **REFERENCE BOOK:**

4. Review of Maritime Transport, United Nations Conference on Trade and Development, 2023



PROGRAM				d Logistics						
Course Code	:			RKETING			L	Т	Р	C
CDOEMB104	4D									
							3	0	0	3
Year and Semes	ter	I (I Sei	mester)							
Course catego	ry	Core								
Course Objectiv	/e	1.		tand the con						
		2.					roduct mana			
		3.					keting comm	nunication		
		4.		tand the fund				1.		
		5.					augmented re			
Course Outcome	2	CO	cessiul con	ipletion of tr		e students v irse Outcon	vill be able to	0		BT
		C01	Identify	the need for n			le			K3
		CO2				ng planning	and product m	nanagement		K4
		CO3					rketing comn			K2
		CO4		the need for c						K3
		CO5Identify the issues and developments in marketingCO6Apply the concepts and strategies of marketing for business							K3	
		C06	Apply th	e concepts an	d strategies of	f marketing	for business			K3
	1									
POs/ COs		<b>D</b> O1		DOA	<b>D</b> O 4		DOG			
COS		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PC	)8
CO1		2	3	_	-	-	_	3	2	
001		-	•						_	
CO2		2	3	-	-	-	-	3	3	
CO3		-	2	3		-	3	3		
	CO3 - 2 3									
CO4		-	2	3	-	-	-	2	3	
CO5		2	3	3	2	-	2	3	3	
0.04		2	•				_	_	-	
CO6		3	3	-	-	-	3	3	2	
Average		2.3	2.7	3.0	2.0	-	2.5	2.8	2.	7
_										
Correlation					2. Modera	oto				
Correlation			1. Slight (		2. Iviouera	ait	3.Substan	Alal (IIIah)	<b>`</b>	



# **UNIT-1: INTRODUCTION TO MARKETING MANAGEMENT**

Marketing philosophies – Importance of marketing, Functions and Scope of marketing management - Evolution of marketing ideas - Core concept of marketing management – Marketing Mix - Delivering Customer value and satisfaction.

#### UNIT-2: MARKETING PLANNING AND PRODUCT MANAGEMENT

Strategic planning and process – Marketing Information System and Marketing Research- Marketing Environment. Product management: Product mix and product line decisions - Product Life Cycle - New product planning and process. Price Setting: Objectives, factors, and methods, Price adapting policies, Initiating and responding to price changes.

#### UNIT-3: CHANNEL MANAGEMENT AND MARKETING COMMUNICATION

Marketing channel system- Functions and flows, Channel design, Channel management, Selection, Training, Motivation and Evaluation of channel members. Channel dynamics- VMS, HMS, MMS- Market logistic decisions. **Marketing Communication:** Integrated marketing communication process and mix- Advertising – Sales Promotion and Public relation. Direct marketing – Growth, Benefits, and Channels; Telemarketing, Digital and Social Media Marketing.

#### **UNIT-4: CONSUMER BEHAVIOUR**

Opinion Leadership – Dynamics of opinion Leadership Process – The Motivation behind Opinion Leadership – The Diffusion Process – the Adoption Process – Levels of consumer decision making – Models of Consumer Decision Making.

#### **UNIT-5: ISSUES AND DEVELOPMENTS IN MARKETING**

Social, ethical and legal aspects of marketing; Marketing of services; International marketing; Green marketing; Cyber marketing; Relationship marketing and other developments of marketing.

# **TEXT BOOKS :**

- 1. Philip Kotler, Kevin lane Keller, Alexander Chernev, Jagdish N. Sheth, G.Shainesh, Marketing Management, 16th edition, Pearson, 2022
- 2. R S N Pillai, Marketing Management, S Chand, 2010
- 3. Porter M.E., Competitive Advantage: Creating, Sustaining Superior Performance, Publisher: Free Press, 2012

#### REFERENCE

1. Rajan Saxena, Marketing Management, Publisher: Tata McGraw Hill, 2013



PROGRAM	MBA-S	hipping and Logistics manag	gement								
Course Code :	Course	Name :	L	Т	Р	С					
CDOEMB105D		UNTING AND									
	FINAN	CIAL MANAGEMENT	2	2	0	4					
Year and Semester	I (I Sen	nester)									
Course category	Core										
Course Objective	<ol> <li>To ki</li> <li>To p</li> <li>capital</li> <li>To le</li> </ol>	now the process of cost analy provide in-depth knowledge arn the importance of working	n the basic concepts of financial accounting ow the process of cost analysis ovide in-depth knowledge about financing and investment decisions and cost rn the importance of working capital management rn the recent trends in accounting and financial management.								
Course Outcome		cessful completion of the cour		Ū.							
	СО		Course Outco	ome		BTL					
	CO1	Identify the appropriate Fin situation	nancial accou	nting concept	for the busines	<sup>SS</sup> K3					
	CO2	Identify and examine the cost	accounting co	ncepts		K3					
	CO3	Explain the importance of fina	ance and capit	al budgeting an	d cost of capital	K2					
	CO4	Examine the requirements of	Examine the requirements of working capital management K4								
	CO5	Explain the recent trends in ad	Explain the recent trends in accounting and financial management K2								
	CO6	Apply the ways and means organization	s of managing	g the financial	l resource for a	<sup>in</sup> K3					

POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	-	-	-	-	-	2
CO2	2	-	-	-	-	-	-	2
CO3	2	2	-	-	-	-	-	2
CO4	2	2	-	-	-	-	-	2
CO5	2	2	-	-	-	-	2	2
CO6	3	2	-	-	-	-	2	3
Average	2.3	2.0	-	-	-	-	2.0	2.2
Correlation Levels		1. Slight	(Low)	2. Moder (Medium)		3.Substantial (High)		



# **UNIT 1: FINANCIAL ACCOUNTING**

Introduction to financial accounting – Objectives- Functions – Golden rules of Accounting, Generally accepted accounting principles and Conventions – Accounting process – journal, ledger, trial balance and Final accounts of sole proprietorships firms – Users of accounting information.

# UNIT 2: COST ACCOUNTING AND MANAGEMENT

Cost sheets, classification of costs, types of costing methods, differences between cost accounting and management accounting – Ratio analysis - Marginal costing including decision making- Budgetary Control and Standard costing system.

# UNIT 3: CAPITAL STRUCTURE AND COST OF CAPITAL

Meaning and Importance of Capital Structure, Patterns of capital structure, Factors determining capital structure. Meaning, Definition- Importance of Cost of Capital, Components of Cost of Capital, Factors determining Cost of Capital-Computation of cost of capital- Determination of Weighted average cost of capital

# **UNIT-4: INVESTMENT DECISIONS**

Concept of Time Value of Money – Importance of Capital budgeting – Features of Capital budgeting - Techniques - Non DCF methods -Payback Period, ARR Methods. DCF-NPV, IRR, PI and discounted payback period, Conflict of ranking as given by DCF Methods.

# **UNIT-5: WORKING CAPITAL MANAGEMENT**

Definition - Management of Working Capital, Concepts, Types, Determinants and need of Working Capital. Computation of Working Capital for a Company. Sources of working capital, Estimating working capital requirements

# TEXTBOOK

- 1. S.N.Maheswari, "Financial and Management Accounting", Sultan Chand & Sons, 2003.
- 2. P. Jain & Narang, Financial Accounting, Kalyani Publishers, New Delhi, 2016, 25<sup>th</sup> Edition.
- 3. MY Khan and Jain and PK Jain, Financial Management, McGraw Hill, 2014, 7<sup>th</sup> Edition

# REFERENCES

- 1. S.P. Iyengar, Cost and Management Accounting, Sultan Chand & Co,
- 2. I.M.Pandey, Financial Management, Vikas Publishing House, 2021, 12<sup>th</sup> Edition.
- 3. Prasanna Chandra, Financial Management : Theory and Practice. Mc Graw Hill, 2022, 11<sup>th</sup> Edition.`



PROGRAM	MBA-S	hipping and Logistics managemen	nt			
Course Code :	Course	Name :	L	Т	Р	С
CDOEMB106D	DATA	ANALYSIS	2	2	0	4
Year and Semester	I (I Sem	lester)				
Course category	Core					
Course Objective	2. To u 3. To u 4. To l	earn the concept of probability inderstand the methods of average inderstand the concepts of correla know the need and importance of inderstand the methods of time se	tion and regre lata analysis			
Course Outcome	On succ	essful completion of the course, the	he students wi	ll be able to		
	CO	Course	Outcome		BTL	
	CO1	Identify the concept of probability			K3	
	CO2	Examine the methods of averages	and dispersions	3	K4	
	CO3	Explain the concepts of correlation	and regression	n analysis	K2	
	CO4	Explain the concepts of data analy	sis		K2	
	CO5	Explain the components of time se	ries analysis		K2	
	CO6	Apply the methods of data analysi	S		К3	

POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	-	-	-	-	-	2
CO2	2	-	-	-	-	-	-	2
CO3	2	2	-	-	-	-	-	2
CO4	2	2	-	-	-	-	-	2
CO5	2	2	-	-	-	-	2	2
CO6	3	2	-	-	-	-	2	3
Average	2.3	2.0	-	-	-	-	2.0	2.2
Correlation Levels		1. Slight	(Low)	2. Moder (Medium)		3.Substantial (High)		



#### **UNIT-1: PROBABILITY**

Random experiment, outcome, trial and event, Exhaustive events, favourable events, Independent events, sample space, definition of probability, addition theorem of probability, conditional probability, independent events, Mutually and pair wise independent events, multiplication theorem of probability for independent events, Baye's theorem.

#### **UNIT-2: MEASURES OF AVERAGES AND DISPERSIONS**

Types of Data, Diagrammatic representation of data, Measures of central tendency and dispersion such as Mean, Median, Mode, Range, Interquartile range (IQR), Standard deviation, Mean Deviation, Coefficient of variation. Use of Statistical Packages such as SPSS.

#### **UNIT-3: CORRELATION AND REGRESSION ANALYSIS**

Karl Pearson's coefficient of correlation, Rank correlation, Repeated ranks, Spears man's rank correlation, Regression analysis, Regression coefficient, Regression equations Y on X and X on Y

#### **UNIT-4: DATA ANALYTICS**

Preliminary Steps - Building a Predictive Model - Data Exploration - Data Visualization - Dimension Reduction - - Converting a Categorical Variable to a Numerical Variable, Predictive Analytics, Types of data mining problems. The process of data mining. Statistical evaluation of big data, Data reduction, Neural networks.

#### UNIT-5: TIME SERIES ANALYSIS

Objectives of Time series analysis; Components of Time Series analysis; Trend analysis by using Semi averages method, Moving averages method and Straight line method, Autoregressive-moving average models (ARMA).

#### **TEXT BOOKS :**

- 1. Richard Levin, David Rubin, Statistics for Management, Publisher: Pearson, 2018
- 2. Peter Bruce, Andrew Bruce, Peter Gedeck, Practical Statistics for Data Scientists, Publisher: Oreilley Media, 2017
- 3. Maheshwari, Data Analytics, Publisher: McGraw Hill, 2019

#### REFERENCE

4. Foster Provost, Tom Fawcett, Data Science for Business, Publisher, 2013



MBA SYLLABUS – 2023-24

**MBA – Shipping and Logistics Management** 

PROGRAM	MBA-S	shipping and	d Logistics 1	Management	-						
Course Code :		Name :				L	Т	Р	С		
CDOEMB107	D COMM	IUNICATI	ION FOR M	IANAGER	s	3	0	0	3		
Year and Semester	I (I Sen	nester)									
Course catego	ry Core										
Course Objectiv	2. 3. 4. 5.	To know th To underst To learn th To identify	he different and the imp he importance the various	types of con ortance of no e of presents employmer	ıt skills	mmunication	1				
Course Outcome	CO CO1 CO2 CO3 CO4 CO5	Identify th Explain th Examine t Examine t	ne importance ne types of co the role of no the importance	Course	ion skills			BTL           K3           K2           K4           K4           K2			
	CO6	Apply the	different typ	es of commur	nication in bus	iness		K3			
POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PC	08		
CO1	2	-	2	2	2	3	-		3		
CO2	3	-	3	2	2	2	-	2	2		
CO3	2	-	2	3	3	3	-	3	5		
CO4	3	-	3	2	2	2	-	2	2		
CO5	2	- 2 3 2 3 -							3		
CO6	3	-	3	2	3	3 2 - 2					
Average	2.5	-	2.5	2.3	2.3	2.5	-	2.	5		
Correlation L	lation Levels 1. Slight (Low)				oderate dium)	3.Subs	tantial (H	(igh)			



# **UNIT-1: INTRODUCTION TO MANAGERIAL COMMUNICATION**

Basic principles of effective communication – Role of communication - Process of communication - Importance of Corporate & Business communication, Cross Cultural Dimensions of Business Communication.

# **UNIT-2: TYPES OF COMMUNICATION**

Listening: Importance of listening, - Verbal Communication: Types of Verbal Communication. Downward upward and lateral - formal and informal communication - cross communication & grapevine. Speaking: Art of Public Speaking. Written Communication: Principles of Effective Written Communication - types of report writing - contents of business letters - Email etiquette.

# **UNIT-3: NON VERBAL COMMUNICATION AND MEETINGS**

Mastering team & interpersonal communication, Recognizing differences between groups and teams, Social networking technologies in business communication, business etiquette & nonverbal communication. Organizing and preparing for meetings, agenda, resolutions & minutes - Career management.

# **UNIT-4: PRESENTATION SKILLS**

Presentation Skills: Presentation definition, Elements of presentation, Designing a presentation, Advanced visual support for business presentation, Types of visual aids, Appearance & Posture, Practicing delivery of presentation. Introduction to Group Discussion— Participating in group discussions – brainstorming the topic – questioning and clarifying – GD strategies- activities to improve GD skills

# **UNIT-5: EMPLOYMENT SKILLS**

Employment Messages - Writing Cover letter and resume, Applying for job - Role Play, Exemplify employeremployee/interviewer. Conflict settlement, Culturally sensitive issues. Interview etiquette – dress code – body language – attending job interviews– telephone/skype interview -one to one interview &panel interview.

# **TEXT BOOKS :**

- 1. R.K Madhukar, Business Communication, Publisher: Vikas Publishing House, 2021
- 2. M.K.Sehal., VandanaSkehtarpal, Business Communication, Publisher: Excel Books, 2020
- 3. Courtland L. Bovee's, Business Communication: Today, tenth edition, 2010

# **REFERENCE:**

4. Business Communication, Raymond V. Lesikar, Publisher: Mcgraw Hill, 2013



PROGRAM	MBA-Sh	nipping a	and Logistics manage	ement				
Course Code :	Course N	Vame :			L	Т	Р	С
CDOEMBE01D	COMPU BUSINE		APPLICATIONS	FOR	3	0	0	3
Year and Semester	I (I Seme				5	0	0	5
Course category	Elective	;						
Course Objective	1. Tou	understa	nd the need for infor	mation sys	tems			
5	2. To l	learn the	basics of database	•				
	3. To k	know the	e fundamentals of big	g data anal	ytics			
	4. Το ι	understa	nd the importance of	ecommer	to busin	iess		
	5. To c	design W	Vord document & wo	rksheets for	or practica	l application	ıs.	
Course Outcome	On succ	essful co	ompletion of the cour	se, the stu	dents will	be able to		
	СО			Course Out	tcome			BTL
	CO1	Identif	y the basic concepts of	informatio	n systems			K3
	CO2	Exami	ne the tools of database	e used in de	cision-mak	ing		K4
	CO3		n the concept of big da					K2
	CO4		y the applications of e-					K3
	CO5		n the use of spreadshee					K2
	CO6	Apply	various computer appl	ications for	business d	ecisions		K3

POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	3	2	-	-	-	-	3	2
CO2	3	2	-	-	2	-	3	2
CO3	3	2	-	-	2	-	3	3
CO4	3	3	-	-	3	3	3	3
CO5	3	3	-	-	2	-	3	3
CO6	3	3	-	-	3	3	3	3
Average	3.0	2.5	-	-	2.4	3.0	3.0	2.7
Correlation	Levels	1. Sligh	t (Low)		oderate lium)	3.Substantial (High)		



# **UNIT-1: INTRODUCTION TO INFORMATION SYSTEM**

MIS - System Approach - system view of Business, MIS organization within the Company. Data, information -types of information-Categories of Information System- Designing of MIS-Decision Support System (DSS) -DSS Characteristics - DSS VS MIS - Components of Expert System - DSS Vs Expert System

# UNIT-2: DATA PROCESSING AND DATABASE SYSTEM

Data processing, Data processing Cycle, Data Hierarchy- Data processing Application in Business - Methods of data processing : Batch processing- online processing – Real-time processing – Distributed processing –File processing VS Database processing, Objectives of DBMS, Database Technical Overview, Purpose of DBMS – Types of Users

# **UNIT-3: CONCEPTS OF BIG DATA ANALYTICS**

Introduction to Big Data: Types of Digital Data, Introduction to Big Data, Characteristics of Big Data-Big Data Analytics, Advantages of Bigdata- DBMS, Relational Databases & SQL, Data Cleansing and Preparation and Applications of Bigdata

# **UNIT-4: IMPACT OF INFORMATION TECHNOLOGY IN SHIPPING AND LOGISTICS**

Introduction – Big Data and its concepts - Bar Coding and Scanner -SKU DIM –RFID-Case ID Capture- Route Optimization-GPS Tracking (Track & Trace)- Last mail Delivery Tracking on Mobility- Customer Relationship Management-Warehouse Management System- Enterprise Resource Planning-Transportation Management Systems

# **UNIT-5: MS-WORD & SPREADSHEET APPLICATION**

Using Smart art, mail merge, track changes, review comments, insertion of drawing tools, shapes and mathematical symbols.

Spreadsheet concepts; Creating a work book, saving a work book, editing a work book, inserting, deleting work sheets, entering data in a cell, formula Copying, Moving data from selected cells, Handling operators in formulae: Inserting Charts- LINE, PIE, BAR, Mathematical Functions-ROUND ALL, SUM, SUMIF, COUNT, COUNTIF ; Statistical – AVERAGE, MAX, MIN, STDEV, FREQUENCY, INTERCEPT, SLOPE.; Logical - IF, AND, OR- Practical Applications

# **TEXTBOOK**:

- 1. FaitheWempen "Computing Fundamentals: Introduction to Computers", Wiley Publications, 2010
- 2. Dr. R. Parameshwaran"Computer Application for Business", S Chand Publications. 2013

# **REFERENCE BOOK:**

3. Robert G. Murdick, Joel E. Ross and James R. Claggett, "Information System for Modern Management", Third Edition, by, PHI.2013



PROGRAM	MBA-SI	nipping and Logistics management							
Course Code :	Course l	Name :	L	Т	Р	0			
CDOEMBE02D	CROSS	-CULTRUAL MANAGEMENT	3	0	0	3			
Year and Semester	I (I Sem	ester)							
Course category	Elective								
Course Objective	2.	To prepare learners to learn the Organ To know the concepts of Culture and	Global Man	agement					
	4.	4. To learn the concepts of Global Human Resource Management							
Course Outcome	On succ	essful completion of the course, the st	udents will b	be able to					
	CO	Course Outco	me		B	TL			
	CO1	Identify the importance of Organisation	al Culture		ŀ	K3			
	CO2	Explain the concepts of Culture and Glo	bal Managen	nent	ŀ	K2			
	CO3	Examine the role of Cross Cultural Man	agement		ŀ	ζ4			
	CO4	Examine the importance of Global Hum	an Resource	Manageme	nt F	K2			
	CO5	Determine the skills required to learn th	e Corporate C	Culture	ŀ	K2			
	CO6	Apply the different concepts of Cross-C	ultural Mana	gement	ŀ	K3			

POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
C01	2	-	2	2	2	3	-	3
CO2	3	-	3	2	2	2	-	2
CO3	2	-	2	3	3	3	-	3
CO4	3	-	3	2	2	2	-	2
CO5	2	-	2	3	2	3	-	3
CO6	3	-	3	2	3	2	-	2
Average	2.5	-	2.5	2.3	2.3	2.5	-	2.5
Correlation	Levels	1. Slig	ht (Low)		derate lium)	3.Substantial (High)		gh)



#### **UNIT-1: INTRODUCTION TO ORGANISATIONAL CULTURE**

Introduction – Concept of Culture for a Business Context; Brief wrap up of organizational culture & its dimensions; Cultural Background of business stakeholders [managers, employees, shareholders, suppliers, customers, and others] – An Analytical framework

# UNIT-2: CULTURE AND GLOBAL MANAGEMENT

Global Business Scenario and Role of CultureA Framework for Analysis; Elements & Processes of Communication across Cultures; Communication Strategy for/ of an Indian MNC and Foreign MNC & High-Performance Winning Teams and Cultures; Culture Implications for Team Building

#### **UNIT-3: CROSS CULTURAL MANAGEMENT**

Cros Culture – Negotiation & Decision Making – Process of Negotiation and Needed Skills & Knowledge Base – Overview with two illustrations from multicultural contexts [India – Europe/ India – US settings, for instance]; International and Global Business Operations- Strategy Formulation & Implementation; Aligning Strategy, Structure & Culture in an organizational Context.

#### **UNIT-4: GLOBAL HRM**

Global Human Resources Management – Staffing and Training for Global Operations – Expatriate – Developing a Global Management Cadre. Motivating and Leading; Developing the values and behaviors necessary to build high-performance organization personnel [individuals and teams included] – Retention strategies.

#### **UNIT-5: CORPORATE CULTURE**

Corporate Culture – The Nature of Organizational Cultures Diagnosing the As-Is Condition; Designing the Strategy for a Culture Change Building; Successful Implementation of Culture Change Phase; Measurement of ongoing Improvement.

#### **TEXT BOOKS:**

- 1. Marie-Joelle Browaeys and Roger Price: Understanding Cross-Cultural Management, Pearson, 2015.
- 2. David C.Thomas: Cross Cultural Management, 2/e, Sage Publications, 2014.
- 3. Nigel Holdon, Cross Cultural Management: Knowledge Management Perspective, Pentice Hall, 2012.

#### **REFERENCE BOOKS:**

- 4. Parissa Haghirian: Multinational and Cross-Cultural Management, Routledge, 2012.
- 5. Richard Mead: International Management-Cross cultural Dimension, 3/e, Blackwell, 2015.



# **MBA - Semester: 2**



PROG	RAM	MBA-Sh	ipping and	Logistics	manageme	ent				
	se Code :	Course N	<u>,                                     </u>	~	Ĭ	L	Т	Р		С
CDOF	EMB201D	CHART	ERING A	ND						
			ERCIAL							
		GEOGR				3	1	0		4
Year an	nd Semester	I (II Sem	ester)							
Course	category	Core								
Course	Objective	1. To st	udy the bas	sics of char	rtering prin	nciples				
			arn about f	0		0				
			arn the diff							
			understand the concepts of commercial geography know the role and functions of commercial ports							
~			To know the role and functions of commercial ports uccessful completion of the course, the students will be able to							
Course	Outcome		essful comp	pletion of the				able to		DIT
		СО				irse Outco				BTL
		CO1			-		p chartering			K3
		CO2		hartering ma						K2
		CO3		ne different						K3
		CO4			-		al geography	1		K4
		CO5		e the role of		-				K5
		CO6	Apply the	principles of	of charterin	g in shippi	ng			K3
		Γ	Ι		[	1	1	T		7
	POs/	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
	COs	POI	PO2	POS	PU4	P05	r00	FO/	PUð	
	CO1	-	-	2	2	2	2	-	3	
										-
	CO2	2	-	1	2	1	3	-	3	_
	CO3	2	-	-	3	-	1	-	2	
	<b>CO4</b>	3	-	3	2	3	3	3	3	
	CO5	-	-	-	3	-	2	-	2	
	CO6	2	-	2	3	2	3	-	3	
	Average	2.3	-	2.0	2.5	2.0	2.3	3.0	2.7	
	Correlatio	on Levels	1. Sligh	nt (Low)		oderate lium)	3.Sul	bstantial (I	High)	]



# **UNIT-1 : INTRODUCTION TO CHARTERING**

Overview of Chartering and Ship Broking, Types of Chartering, Charterparties, Voyage chartering, Time chartering, Bareboat cum Demise chartering, Interpretation of fixtures, Various forms of charter parties, Worldscale, Voyage estimation, Steps in Voyage Estimation, Voyage Estimation Calculation (Numerical Exercises)

# **UNIT-2 : VOYAGE CHARTER PARTY**

Contract of Affreightment, Vessel, Voyage, Cargo and freight, Loading and discharging, Lay time, Cesar and lien, Laytime Calculation (Numerical Exercises)

# **UNIT-3 : TIME CHARTER PARTY**

Clauses of Time Charter, Delivery and redelivery, Hire and Off-hire. Bills of lading issued under charterparties.

# **UNIT-4 : COMMODITIES AND GEOGRAPHICAL**

Minerals, Raw materials, Agricultural Commodities (Global and India), Sources and destinations of such commodities and their movements, Climate, winds-tides, currents and seasons of bad weather and their influence on shipping.

# **UNIT-5: COMMERCIAL**

Major ocean routes - features and patterns of trade. World Maritime Atlas, Trade Lane Analysis, Port Infrastructure, Port Connectivity, Port Cluster, Mega Ports in East and West Coast of India.

# **TEXT BOOKS :**

- 1. Lars Gorton, Ship Broking and Chartering Practice, Routledge Publisher 8<sup>th</sup>edition (2019),.
- 2. John F Wilson, Carriage of Goods by Sea, Pearson Publishers 4<sup>th</sup> edition (2020).

# **REFERENCE :**

3. Professional Ship Management: Marketing and Strategy, Dr. Photis M. Panayides, Ashgate Publishing (2001).



PROGRAM	MBA-SI	hipping and Logistics manageme	nt			
<b>Course Code :</b>	Course l	Name :	L	Т	Р	С
CDOEMB202D	LOGIS	TICS MANAGEMENT	3	1	0	4
Year and Semester	I (II Sen	nester)	·			
Course category	Core					
Course Objective	To learn	the concept of probability				
5		rstand the methods of averages a	nd dispersions			
	To unde	rstand the concept of data analyt	ics			
	To know	w the need and importance of dat	a mining			
	To unde	rstand the methods of time series	s analysis and i	ndex numbers		
Course Outcome	On succ	essful completion of the course,	the students wi	ll be able to		
	CO	Course Outcomes				BTL
	CO1	Explain the concepts and fundame	entals of logistics	8		K2
	CO2	Examine the process of logistics n	nanagement			K4
	CO3	Analyse the different types of logi	stics strategy			K4
	CO4	Identify the role and functions of I	ogistics service	providers		K3
	CO5	Identify the recent trends in logist	ics management.			K3
	CO6	Apply the concepts of logistics ma	nagement in ma	inaging compan	ies	K3

Correlation Levels		1. Slight	(Low)	2. Moder (Medium)		3.Substantial (High)		
Average	2.3	2.0	-	-	-	-	2.0	2.2
CO6	3	2	-	-	-	-	2	3
CO5	2	2	-	-	-	-	2	2
CO4	2	2	-	-	-	-	-	2
CO3	2	2	-	-	-	-	-	2
CO2	2	-	-	-	-	-	-	2
CO1	3	2	-	-	-	-	-	2
POs/ Cos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8



# **UNIT 1: OVERVIEW OF LOGISTICS**

Concpet of Logistics – Definition, Types of Principles, Role and functions of Logistics in a firm, Activities of Logistics, Logistics Forms

# **UNIT 2: LOGISTICS MANAGEMENT**

Definition, Conceputal Framework, Specific concepts, Scope and importance of Logistics Management, Strategic role of Logistics, Types of strategies.

# **UNIT 3: TRANSPORTATION AND WAREHOUSING**

Eefficient transportation systems. Transportation- Meaning; Types of Transportations, a) Warehouse: Warehouse- Meaning, Types of Warehouses Benefits of Warehousing. Warehousing principles and equipment.

# **UNIT 4: OUTSOURCING LOGISTICS**

Meaning, Reasons, Types of LSPs, Services rendered by Third party logistics provider (3PL), Fourth party, Logistics providers (4PL).

# **UNIT 5 : RECENT TRENDS IN LOGISTICS MANAGEMENT**

Quality Customer Service and Integrated Logistics: Customer service, Emerging concept in logistics.

# **TEXT BOOKS :**

- 1. D.K. Agrawal, Text book of Logistics and Supply Chain Management, Macmillan India Limited, 2009
- 2. Raghuram, G, Logistics and Supply Chain Management: Cases and Concepts, Macmillan Publisher, 2004

# **REFFERENCES :**

- 1. Donald Bowersox, David Closs, M. Bixby Cooper, Supply Chain Logistics Management, Tata Mcgraw Hill Education, 2006.
- 2. Pierre David, Biztantra, International Logistics, 2003.



PROG	GRAM	MBA-Sh	ipping and	Logistics m	anagemen	t							
Cou	rse Code :	Course N				L	Т	Р	С				
CDO	EMB203D	LINER	SHIPPING	BUSINES	S	3	1	0	4				
Year a	nd Semester	I (II Sem	lester)										
Course	e category	Core											
Course	e Objective			les of liner t									
						g organizatio							
						tion and inte	rmodal tran	sport.					
				ues related t			. 1						
Course	e Outcome					edure in line students w		0					
Course	Outcome		essiul comp		Course Out		III de able i		TL				
		CO1	Explain the	characteristi					K2				
			*			f a containeri	sed liner shi		<u>K2</u> K4				
		CO2	company	organisation	Structure o	r u containerr	sea mier sm	pping 1					
		CO3	Identify th	ne importan	ce of con	ntainerisation	and interr	nodal I	K3				
			transport										
		CO4		xamine the issues related to liner shipping business xplain the different documents of liner trade					K4				
		CO5	CO5Explain the different documents of liner tradeK2CO6Apply the concepts and procedures related to liner tradeK3										
		CO6	Apply the c	oncepts and	procedures	related to line	er trade	1	\$3				
Г	POs/												
	rOs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
	005	101	102	105	104	105	100	10/	100				
F	CO1	2	_	_	_	_	_	2	2				
-								-	-				
	CO2	2	-	3	3	3	3	3	3				
	CO3	3	-	-	-	-	-	-	2				
F													
	CO4	2	-	-	2	-	-	2	3				
	CO5	3	-	-	-	-	-	3	2				
	CO6	3	-	3	3	2	2	2	3				
	Average	2.5	-	3.0	2.7	2.5	2.5	2.4	2.5				
	Correlation	n Levels	1. Slig	ht (Low)		2. Moderate (Medium) 3.Substantial (High)							



# **UNIT-1: LINER TRADES PRINCIPLES**

Characteristics of liner services, Types of Liner Services Liner trade routes in the world, Liner service options, RTW, pendulum, hub and spoke and end-to-end, Liner Alliances, feeders/coastal services, services for specific commodities, types of liner businesses.

# **UNIT-2: LINER SHIPPING ORGANIZATION**

Management structure and functional activities of Liner Shipping Organisation (including technical, operations, sales/marketing and commercial functions), Forms of agreement used between liner operators and independent agencies, FONASBA Standard Liner and General Agency Agreement, Functions of Liner Agency, Organization structure of a Liner Agency.

# **UNIT-3: CONTAINERISATION AND INTERMODAL TRANSPORT**

Concept of Containerisation, Characteristics, dimensions and purpose of different container types, Terminology of Containersation such as FCL, LCL, House to House, Port to Port. Principles of Container Management, Role of CFS, ICD, Role of Intermodal Transport, Feeder services, Inland haulage (road, rail and barge), carrier / merchant haulage. Container leasing – Types of Leasing, Costs of Leasing, Container imbalance analysis

#### **UNIT-4: BUSINESS ISSUES IN THE LINER TRADES**

Main operators in the liner trades and their ownership, Main drivers of demand in the liner trades, Global liner vessel fleet, Importance of the balance of supply and demand, Vessel fleet planning, Service Networks including owning/chartering, new building, Non-Operating Owners of Container ships, cascading effect. Costs involved in running a liner business, fixed and variable costs.

# **UNIT-5: DOCUMENTATION IN LINER TRADES**

Bill of Lading, Functions of Liner Bill of Lading, Types of Bill of Lading, Electronic B/L, Seaway Bill, Export & Import General Manifest, Mate Receipt, Commercial Invoice, Consular Invoice, Dock receipt and Warehouse receipt, Letter of Credit / Sales contract.

# **TEXT BOOKS :**

- 1. Marc Levinson, The Box, How the Shipping Container Made the World Smaller and the World Economy Bigger Princeton University Press, 2006.
- 2. Abrahamsson.B.J., International Ocean Shipping: Current concepts and Principles, Publisher: Westview Press, 2001
- 3. Gilman, S., The competitive dynamics of Container Shipping, Publisher: Gower Publishing CompanyWorld, 2000



PROGRAM	MBA-Sh	nipping and Logistics manag	ement			
Course Code :	Course N	Name :	L	Т	Р	C
CDOEMB204D	PORT (	<b>DPERATIONS AND</b>				
	PRICIN	G	3	1	0	4
Year and Semester	I (II Sem	lester)				
Course category	Core					
Course Objective	1. 7	Γο learn the importance of p	ort structure			
-	2. 7	To understand the port perfo	rmance indicators			
		Fo understand the port pricir				
		Γο learn the port cost, reven		port services		
		Γο understand the port disbu				
Course Outcome	On succe	essful completion of the cour	rse, the students wil	l be able to		
	CO		Course Outcome			BTL
	CO1	Explain port structure and th	eir functions.			K2
	CO2	Examine the performance in	dicators of ports.			K4
	CO3	Identify the different port pri	icing systems.			K3
	CO4	Determine the cost and rever	nue aspects of port ser	rvices.		K4
	CO5	Examine the port disburseme	ent accounts			K4
	CO6	Apply strategies for port ope	erations and pricing.			K3

POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	2	-	2	-	2	2	2	3
CO2	2	-	-	-	-	-	2	2
CO3	3	-	-	-	-	-	3	3
CO4	2	-	-	-	-	-	2	2
CO5	3	-	-	-	-	-	3	3
CO6	3	-	3	-	3	3	3	2
Average	2.5	-	2.5	-	2.5	2.5	2.5	2.5
Correlatio	n Levels	1. Sligh	nt (Low)		derate lium)	3.Su	bstantial (I	High)



# **UNIT-1: PORTS STRUCTURE AND FUNCTIONS**

Types and layout of the Ports – Locational characteristics - Economic impact of ports - Port ownership models – Landlord, service and tool ports. Port administration in India – major and non-major ports, Role of State Maritime Boards in India. Organizations concerning ports - Boards governing ports.

# **UNIT-2: PORT OPERATIONS AND PERFORMANCE INDICATORS**

Organization Structure of Ports - Services rendered by ports -marine services-terminal services-repair services-estate management services-information management services-general logistics services-value added services-performance indicators, Components of Business plan of ports.

# **UNIT-3: PRICING SYSTEMS**

Objectives of port pricing - Constraints in port pricing - Various pricing Systems applied in ports- Basis for assessing port charges - Port dues and Specific port tariffs- - establishing a port tariff structure. Guidelines for the application and presentation of new port charges. Requirement of a sound pricing structure from the users' point of view – case studies. Requirement of a good pricing system from the supplier's point of view. Volume discount Schemes.

# **UNIT-4: PORT COST AND MARKETING OF PORT SERVICES**

Nature of the cost -The generation of costs at a port - Port charges on the cargo - Port charges on shiptransport costs and prices of products - The calculation and analysis of costs- The allocation of costs. The flow of port users' benefits -Secondary users' benefits- Cargo owners' benefit- The revenue flow – Concept of Total logistics cost. The demand for port services and facilities – marketing of port services-strategies – case studiesidentifying stakeholders – identifying customer needs-handling competition and adding value.

# **UNIT-5: PORT DISBURSEMENT**

Disbursement Accounts, Proforma Disbursement Account (PDA), Final Disbursement Account (FDA), Proforma Marine Disbursement Calculation (Numerical Exercises)

# **TEXT BOOKS :**

- 1. Hercules E. Haralambides, Port Management Edited by Published by PALGRAVE MACMILLAN, 2015
- 2. Patrick Alderton, Port Management and Operations, Publisher: Llyod's of London Press
- 3. Peter Brodie, Commercial Shipping Handbook, Publisher: Lloyd's of London Press

# **REFERENCE :**

- 1. Dr. Z. Ozcayir, Port State control, Publisher: Informa Legal Publishing UK, 1999
- 2. Neresian.R Ships & Shipping : A comprehensive guide –(Pennwell Corp Feb 1981)
- 3. Alan Branch, Elements of shipping, Publisher: Sterling/ Routledge, 2009



PROGRAM	MBA-Shi	pping and I	Logistics ma	anagement					
Course Code :	Course N	lame :			L	Т	Р		С
CDOEMB205D	RESEAR	СН МЕТНО	DOLOGY		3	1	0		4
Year and Semester	I (II Sem	ester)							
Course category	Core								
Course Objective	1. To ui	nderstand t	he concepts	s of Researc	ch				
,		now the nee	-						
	3. To le	arn samplir	ng techniqu	es and mea	surement				
	4. To kr	now the dat	a collection	technique	s and analy	vsis tools			
	5. To le	arn about r	eport prepa	aration	-				
Course Outcome	On succe	essful comp	letion of the	e course, th	e students	will be able	e to		
	CO			Cou	rse Outcom	e			BTL
	C01	Explain th	e basic conc	epts of resea	ırch				K2
	CO2		e the process		0				K5
	CO3					ement techn			K4
	C04					sis technique			K3
	C05		<b>.</b>			report prepa	ration		K2
	C06	Apply the	concepts of	research and	l prepare th	e reports.			К3
POs/									
COs	P01	P02	P03	P04	P05	P06	P07	P08	

000	101	102	100	101	100	100	107	100
C01	-	3	-	-	-	2	2	3
CO2	-	2	-	-	-	2	-	3
CO3	2	2	-	-	-	2	2	3
<b>CO4</b>	2	3	-	-	-	2	-	3
CO5	2	3	-	3	-	3	2	3
C06	2	3	-	3	-	3	2	3
Average	2.0	2.7	-	3.0	-	2.3	2.0	3.0
Correlation Levels		1. Sligh	it (Low)		derate ium)	3.Sut	ostantial (I	High)



# **UNIT 1: INTRODUCTION TO RESEARCH**

Meaning-Definition- Need- Importance- Objectives- Characteristics- Types of Research - Research Methods and Research Methodology- Ethics in Research- Research Process- Criteria of Good Research - Problems Encountered by Researchers in India

# UNIT 2: RESEARCH PROBLEMS AND RESEARCH DESIGN

Research Problem - Technique Involved in Defining a Problem – Meaning of research design - Need – Features – Types - Important concepts relating to research design - Development of hypothesis

# **UNIT 3: SAMPLING AND MEASUREMENT**

Random Sampling Methods and Non-Random Sampling Methods, Concept of measurement, Validity and Reliability, Levels of measurement - Nominal, Ordinal, Interval, Ratio. Attitude Scaling Techniques: Concept of Scale – Rating Scales viz. Likert Scales, Semantic Differential Scales, Constant Sum Scales, Graphic Rating Scales – Ranking Scales – Paired Comparison & Forced Ranking.

# **UNIT 4 : DATA COLLECTION AND ANALYSIS**

Data: Types of Data- Data Collection tools and Techniques. Questionnaire: Questionnaire Construction - Personal Interviews, Telephonic survey Interviewing, Online questionnaire tools - Pre-Test, Data preparation, Parametric Testing - Z test - t-test; Chi square test - ANOVA - and Non-Parametric Tests - Mann Whitney U Test. Sign Test, Wilcoxon Signed-Rank Test. Kruskal Wallis Test - Procedure for testing hypothesis (Numerical Exercise).

# **UNIT 5: INTERPRETATION AND REPORT WRITING**

Meaning of interpretation – Why Interpretation - technique of interpretation - significance of report writing- different steps in writing report - Layout of Research report - types of reports- mechanics of writing a research report - precautions for writing research reports. Plagiarism – Significance – Types – Simple Problem solving using SPSS.

# NOTE: THE QUESTION PAPER SHALL COVER 70% THEORY AND 30% PROBLEMS

# **TEXT BOOKS :**

- 1. C.R.Kothari, Research Methodology: Methods and Techniques, New Age International (P) Ltd, 2004, Second edition.
- 2. R.Paneerselvam ,Research Methodology, Publisher: Prentice Hall of India, 2014, Second edition,
- 3. Uma Sekaran & Roger Bougie, John Wiley & Sons, Research Methods For Business: A Skill Building Approach, Wiley, 2006, Seventh Edition.

# **REFERENCE** :.

4. Emma Bell, Bill Harley, and Alan Bryman, Business Research Methods, , Oxford university press, Sixth Edition, 2022



PROGRAM	MBA-S	hipping an	d Logistic	s manage	ment						
Course Code :		Name :			L	Т	Р	С			
CDOEMB206D	INTER	NATION	AL BUSIN	IESS	3	1	0	4			
Year and Semeste	(	mester)									
Course category	Core										
Course Objective					•	e of internat	ional bus	iness			
		To unders	•		•						
		To study t									
	4. 5.	To unders				vironmont					
Course Outcome						students w	ill be ab	le to			
Course Outcome	CO		Course Ou		uise, the	students w			BTL		
	CO1	To know Business	To know the History, evolution, growth & development of International								
	CO2		Examine the importance of international marketing								
	CO3	Identify	the legal fra	amework w	orld trade	system.			K3		
	CO4	Explain the legal environment in international finance									
	CO5	D5 Examine the ethics involved in IB									
	CO6		Students will be able to have an awareness of the foundations of the trade, the opportunities and challenges from an Indian perspective								
POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8			
CO1	2	3	-	2	-	3	2	3			
CO2	2	3	-	3	-	3	2	3			
CO3	3	3	-	2	-	2	3	2			
CO4	3	3	3	3	-	3	2	3			
CO5	2	2	3	3	-	2	3	3			
CO6	3	3	2	3	-	2	3	3			
Average	2.5	2.8	2.7	2.7	-	2.5	2.5	2.8			
Correlat Levels	ion	1. Slig	ht (Low)	2. Mo (Media		3.Subs	stantial	(High)			



# **UNIT 1 - INTRODUCTION TO INTERNATIONAL BUSINESS**

Concept of International Business, Difference between domestic and International Business, Nature and Importance of International business Introduction to International Business Environment. – Nature, Modes of entry in International Business, Theories of International Trade., Balance of Payments.

# **UNIT 2 - GLOBALIZATION PROCESS AND FORCES**

Globalization: An Overview – Introduction to Global Marketing ,nature and importance Process of international marketing and transition from domestic to transnational marketing International Investment, Technology Transfer.

# **UNIT 3 - WORLD TRADING SYSTEM & INSTITUTIONS**

World Trade Organization –Basic principles and frame work, IMF, World Bank , International Commodity Agreements Multilateral Financial institutions

# **UNIT 4 - LEGAL ENVIRONMENT**

EXIM policy :Legal Framework, objective of EXIM FEMA –Origin and objective, framework of FEMA, Consumer Law , Settlement of International Trade Disputes.

# **UNIT 5 - CONTEMPORARY DEVELOPMENTS AND ISSUES**

International Trade and Environment , International Business Ethics Electronic Commerce , Instruments of Trade Policy

# **TEXTBOOKS**:

- 1. Sumati Varma. International Business (1st edi), Pearson. (2013).
- 2. Charles Hill. International Business: Text & Cases, Tata McGraw Hill, New Delhi. (2011).

# **REFERENCE:**

1. Warren J. Keegan. Global Marketing Management (9th edi), Prentice Hall of India, New Delhi. (2010).



PROGRAM	MBA-S	shipping and	l Logistics m	anagement								
Course Code :	: Course	Name :			L	Т	Р	C				
CDOEMBE03	3D INTERN	NATIONAL I	HRM		3	0	0	nal Human resource nal HRM. BTL K3				
Year and Semest	ter I (II Ser	nester)						0         3           0         3           onal Human resource         5           onal HRM.         8TL           K3         K3           Firms.         K3           K4         K2           K3         K4           K2         K3           P07         P08				
Course catego	ry Elective	9					\ntavt					
Course Objectiv	2. 3. 4. <b>5.</b>	To understan To study the To learn abo management To study the	nd about the c challenges in out the training t.	change manag 1 internationa g and develop formance app	ement l human resou oment procedu praisal technic	ues in Interna	nent ational Huma	n resource				
	СО			Course	e Outcome			BTI				
	C01	Identify the	concepts and i									
	CO2					nationalization	of Firms.					
	CO3		e importance o									
	CO4		international t			npensation		K2				
	CO5		role of Interna					K2				
	CO6	Apply I HR	M concepts in	International I	Business decisi	ons		K3				
POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
CO1	2	-	-	-	-	-	-	2				
CO2	2	-	2	2	2	2	3	3				
CO3	3	-	3	2	3	2	3	3				
CO4	3	-	3	2	2	2	2	2				
CO5	2	-	2	3	2	2	2	3				
CO6	3	-	3	3	2	2	3	3				
	2.5	-	2.6	2.4	2.2	2.0	2.6 2.7					
Average					oderate							



# **UNIT-1: INTRODUCTION TO IHRM**

Definition, The drivers of internationalization of business. The different setting of International Human Resource Management. Development of IHRM. Difference between IHRM and Domestic HRM, Business strategies, IHRM Strategies, SIHRM. Barriers in effective global HRM. Socio-cultural context, Organizational dynamics and IHRM: Role of culture in International HRM, Country and Regional Cultures, Culture and employee management issues/ impact of Country culture on IHRM.

# **UNIT 2: STRATEGIES FOR INTERNATIONAL GROWTH**

Exploiting global integration-The logic of global integration, differentiation, Mastering expatriation, beyond the traditional expatriate model, the limits of global integration. Becoming locally responsive: The roots of responsiveness, understanding diversity, responding to diversity, and the challenges of localization. Managing alliances and joint ventures - IHRM and International Alliances, IHRM and International Joint Ventures.

# **UNIT-3: INTERNATIONAL WORKFORCE PLANNING AND STAFFING**

International labour market International Recruitment function; head-hunters, cross-national advertising, erecruitment; International staffing choice, different approaches to multinational staffing decisions, Types of international assignments, Selection criteria, and techniques, use of selection tests, interviews for international selection, international staffing issues, Successful expatriation, role of an expatriate, female expatriation, repatriation, re-entry and career issues.

# **UNIT-4: PERFORMANCE MANAGEMENT**

Designing and Implementing Brand Strategies: Brand Architecture, Brand Stature/ Brand Strength, Managing Brand Portfolios, Brand Hierarchy Decisions; Brand Extensions; Managing Brands Over Time: Life Stages of a Brand, Brand Extensions, Brand Reinforcement Strategies; Managing Brands over Geography Global Branding, Global Brand Strategy.

# UNIT-5: INTERNATIONAL COMPENSATION AND INTERNATIONAL EMPLOYMENT LAWS

International compensation and international assignees, Forms of compensation, key components of international compensation, Approaches to international compensation, compensation practices across the countries, emerging issues in compensation management. Establishment of labour standards by International Institutions, The global legal and regulatory context of MNE, The International framework of Ethics and Labour standards, Key issues in International Industrial Relations, Trade Unions and MNE's, Response of Trade Unions to MNE's, Non-Union worker representation.

# **TEXTBOOKS:**

1. P. L. Rao, International Human Resource Management – Text and Cases Excel Books International Human Resource Management, Tony Edwards, Pearson Education, 2008

# **REFERENCE BOOKS:**

- 2. Global Human Growth Model, M.N Rudrabasavaraj, Himalaya, 2007
- 3. International Human Resource Management, Monir Tayeb, Oxford, 2001



PROGRAM	MBA-Ship	pping and L	ogistics ma	nagement							
Course Code :	Course Na				L	Т		Р	С		
CDOEMBE04D	AIR CAR	GO MANA	AGEMENT	[	3	0		0	3		
Year and Semester	I (II Seme	ster)									
Course category	Elective										
Course Objective		o gain the ba									
		o know the									
		o understand				S					
		o identify th					•				
		$\frac{1}{1}$ be an $\frac{1}{1}$ be a second secon									
Course Outcome		sful comple		course, the s	students will	I be able to			D/DI		
		Course Out		nto of sin oo					BTL K3		
		dentify the			<u> </u>				K3 K4		
		CO3Explain the functions of airline marketingCO4Identify the role of air freight forwarders									
		Examine the		<u> </u>		llowed in Ir	ndia		K3 K4		
		Apply the kr		0 1			luia		K4 K3		
POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8			
C01	2	-	-	-	-	-	2	3			
CO2	2	-	-	-	-	-	3	3			
CO3	2	-	2	-	2	3	2	3			
CO4	2	-	-	-	-	-	2	3			
CO5	2 2 3 - 2 3 3										
CO6	3	3	2	-	2	3	3	3			
Average	2.2	2.5	2.3	-	2.0	2.7	2.5	3			
Correlatio	n Levels	1. Slight	t (Low)	2. Mode (Medium		3.Substa	ntial (High	n)			



#### **UNIT-1: INTRODUCTION TO AIR CARGO**

Introduction to Air Cargo Aviation and airline terminology, IATA, Airlines, Aircraft lay out, Different types of aircraft, Aircraft manufacturers, ULD, International Air Routes, Airports, Consortium, Hub & Spoke, Process Flow.

#### **UNIT-2: HANDLING CARGO IN AIRPORT**

The cargo Handling organisations in Airports, Cargo Handling Procedures, Handling of Equipment at airport loading and unloading, Consolidation as a marketing Tool, Courier traffic (Domestic and International), Perishables, Dangerous Goods, Carriage of Live Animals, Valuable Cargo, Human Remains, Restricted articles on board

#### **UNIT-3: AIRLINE MARKETING**

Air freight Exports and Imports - Sales & Marketing , Environment, Marketing Research, Strategies and Planning, Audits, Segmentation, SWOT, Marketing Management Control, Consignee controlled cargo –Sales leads – Routing Instructions - Customer service, Future trends.

#### **UNIT-4: AIR FREIGHT FORWARDING**

Air freight Exports and Imports - Special Cargoes - Consolidation - Documentation - Air Way Bill (AWB) - Communication - Handling COD shipments - POD -Conditions of contract - Dangerous (DGR) or Hazardous goods.

#### **UNIT-5: AIR FREIGHT PROCEDURES**

Air freight advices, booking, SLI, Labelling, Volume/ Weight Ratio, Shipment Planning, TACT, Air Cargo Rates and Charges, Cargo operations, Customs Clearance

#### TEXTBOOKS

- 1. Micheal Sales, Air Cargo Management, Himalaya publishers, 5<sup>th</sup> Edition, 2009
- 2. Paul Jackson et al, Air cargo distributions: A management analysis of its economic and marketing benefits, Gower Press, 3<sup>rd</sup> Edition, 2003



# MBA - Semester: 3



PR	OGRAM	MBA-Sh	ipping and	Logistics mana	gement								
	ourse Code :	Course N	lame :	-		L	Т	Р		С			
CD	OEMB301D	MARIT			ND								
			MS PROC	EDURES		3	0	0		3			
Yea		II (III Ser	mester)										
	nester												
Cou		Core											
	egory												
Cou	rse Objective			l framework re			obal law						
				e conventions of									
				OTERMS and cedures of custo	0	0							
				e digitalization									
Cou	rse Outcome			letion of the cou									
u		CO	ssiai compi			se Outcome				BTL			
CO1Identify the legal framework related to Indian and global lawCO2Examine the various provisions of COGSACO3Explain INCOTERMS, maritime lien and general average										K3			
										K4			
										K2			
		CO4											
		CO5 CO6								<u>K4</u> K3			
	POs/	CO6         Apply the legal implications of maritime law and customs documentation.											
	COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO	8			
	CO1	-	-	-	-	-	-	2	2				
	CO2	2	-	-	-	-	-	-	2				
	CO3	2	2	-	-	-	-	2	2				
	CO4	-	2	-	2	-	-	2	3				
	CO5	- 2 - 3 - 3											
	CO6	3	2	-	3	-	-	3	3				
	Average	2.3	2.0	-	2.7	-	-	2.4	2.5				
	Correlation	Levels	1. Sligh	nt (Low)	2. Mod (Mediu		3.Subst	antial (Hig	jh)				



# **UNIT-1: LEGAL FRAMEWORK**

Nature and complexities; International conventions and trade law; Code and common laws and their implications to business; International Business contract – Legal provisions; Payment terms; International sales agreements; Rights and duties of agents and distributors, Source of Law, Common Law, Case Law, Legislation, Law of Tort &

#### UNIT-2: CONVENTIONS ON CARRIAGE OF GOODS BY SEA ACT (COGSA)

Importance of international cargo liability conventions, Hague, Hague-Visby ,Rotterdam rules, Hamburg Rules & York Antwerp Rules .Conflcits between rules, Relationship of cargo liability conventions with insurance, Liabilities of common and private carriers, Areas of dispute and litigations, Manner and quantum of liability, Dispute Resolution, procedures followed in litigation, arbitration and other methods of dispute resolution, Negotiability of title to cargo carried under bills of lading or other documents. Legal significance of bills of lading issued by charterers and the implications for shipowners, Carriers' liability of port-to-port bills of lading, combined transport bills of lading and liner waybills. Clauses covering identity of carrier, Himalaya Clause, Clause Paramount, New Jason and Both-to-Blame clauses.

#### UNIT-3: INCOTERMS, LIENS AND GENERAL AVERAGE (Ship arrest & Convention)

Rules governing INCOTERMS 2020. Liens, Types of Liens, Maritime Lien, Freight, Fire, Laytimesafe Ports/Berths, General Average, York-Antwerp Rules, GA Expenditure and Recovery, International Convention of Salvage, Average bonds, Warsaw Convention, CMI and CMR Conventions, Customs and Transit Convention, Kyoto Convention.

#### **UNIT-4: CUSTOMS PROCEDURE**

Introduction to Customs Act, and Introduction to Customs Tariff Act, Definitions of Various Duties of Customs, Jurisprudence of Rules, Regulations, Notifications. Salient features of customs rules of valuation, Assessment and examination

#### **UNIT-5: DIGITALIZATION OF IMPORTATION AND EXPORTATION**

Introduction to Online filing Manifest, Bill of Entry (Integrated Declaration), Shipping Bill, Single Window System, Participating Government Agencies, EDI, ICES, ICEGATE, Manifest, Documentation for Importation and Exportation. Arrival and Departure of Conveyances. Filing of IGM/EGM, IRER, Inward entry and outward entry, MOT, Port Clearance Certificate. Signance of the Customs Broker and Customs Department. Warehouse and operation.

# **TEXT BOOKS :**

- 1. Maritime Law, Christopher Hill, Publisher: Lloyd's of London Press
- 2. Carriage of Goods by Sea, J. Wilson, Publisher: Longman Publishing Group



PROG	RAM	MBA-Ship	ping and Lo	gistics man	agement								
	se Code :	Course Nat				L	Т	Р		С			
CDOF	EMB302D		& IMPOR	Г									
		MANAGE				3	0	0		3			
	nd Semester	II (III Sem	ester)										
	category	Core											
Course	Objective		the fundame			ement							
			o learn about India's export trade o understand export and import finance										
							- d						
			rstand impor										
Course	Outcome		To learn the recent trends in export and import management.										
Course	Outcome		CO Course Outcome										
		C01	CO1 Identify the role and functions of export trade										
		CO2											
		CO3	CO3Examine the financial aspects of EXIM tradeCO4Explain the import procedure and documentationCO5Examine the recent trends with respect to exports and imports										
			COSExamine the recent trends with respect to exports and importsCO6Apply the concepts of export and import procedure for business houses.										
		000	Apply the et					5 1100303.	-	K3			
	POs/												
	COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
	C01	-	2	2	2	2	2	2	2				
	CO2	2	2	2	3	-	3	2	3				
	CO3	2	2	-	-	2	-	3	2				
	CO4	2	2	2	2	-	2	2	3				
	CO5	2	2 2 - 2 - 3 2										
	CO6	3	3	2	2	3	2	3	3				
	Average	2.2	2.2	2.0	2.2	2.3	2.3	2.5	2.5				
	Correlati	on Levels	Levels 1. Slight (Low) 2. Moderate (Medium) 3.Substantial (High)										



# **UNIT- 1: INTRODUCTION TO EXPORT MANAGEMENT**

Import Export Management Introduction; Concept Key Feature; Foreign Trade - Institutional Framework and

Basics; Trade Policy; Foreign Trade; Simplification of Document; Reduction in Document to Five for Custom

Purpose; Exporting; Importing Counter Trade; the Promise and Pitfall of Exporting; Improving Export Performance; Counter Trade.

# **UNIT- 2: INDIA'S EXPORT TRADE**

Trends in India's export trade since independence, Composition of India's export trade, Direction of India's export trade, India's share in world trade, Reasons for India's poor share in world trade, Export of services. Export Product Planning: Modes of entry in foreign markets, Criteria for selection of products for exports, Steps in new product development process, identifying foreign markets for export of products, Product Branding, Product packaging and labeling requirements. Export procedure and incentives impact on the procedures, related customs formalities.

# **UNIT- 3: EXPORT PRICING AND FINANCE**

Export Pricing – Factors determining export price, Export pricing objectives, Export pricing quotations, Marginal cost pricing, Break even pricing, Export pricing strategies, denomination of export contract, Export Finance – Types of export finance, Features of pre-shipment and post-shipment finance, Methods of payment, Role of commercial banks and EXIM bank in export finance, Role of ECGC in export risk management. Banking procedure, Procedure for realization of export incentives, Main export incentives available to Indian exporters.

# **UNIT-4 : IMPORT MANAGEMENT & DOCUMENTATION**

Procurement planning, Identification, selection of suppliers. Purchase contract, terms of payments. Import policies. Role of a customs house agent and freight forward agents. Type of customs duties, valuation rules. Customs Act. Ware housing, Tariffs, Refund and Recoveries of customs, Rebates and Special facilities. Quality Systems – ISO 9000 series, Patenting, Project, Import and Export (Contract, Trunkey, Civil Construction, Services), EPZs & SEZs. Provisions and restrictions for import and export in India.

# UNIT 5: RECENT TRENDS IN EXPORT AND IMPORT MANAGEMENT

EXIM Policy, foreign trade logistics and supply chain management, Foreign Trade Policy. Export Import Policy of India; its Meaning; General Objectives; Highlight and Implication of Export-Import Policy

# **TEXT BOOKS :**

- 1. Export Management P. K. Khurana Galgotia Publishing Company, New Delhi.
- 2. Export Management T. A. S. Balagopal Himalaya Publishing House, Mumbai.

# **REFERENCE:**

1. Export Management – D. C. Kapoor – Vikas Publishing House Pvt. Ltd., New Delhi.



PROGR	RAM	MBA-Ship	ping and L	ogistics ma	nagement					
Course	e Code :	Course Na	me :			L	Т	Р		С
CDOE	MB303D	PORT AG	GENCY OF	PERATION	NS	3	0	0		3
Year	and	II (III Sem	ester)			·				
Semeste	r									
Course	category	Core								
Course	Objective	1. To	understand	the classif	ication of	cargoes				
			understand							
			learn the f							
			study abou							
<u> </u>	2		understand							
Course (	Jutcome	CO Success	sful comple	tion of the o		ourse Outco		to		BTI
		CO1	Evolain the	classificatio			ome			K2
		CO1 CO2	-	concepts of	-	-				K2 K3
		CO2		commercial			ement			K2
		CO4	-	e ship charte						K4
		CO5		legal aspect	-					K2
		CO6	Identify the	importance	of port age	ncy operatio	ons			K3
	Pos/									
	COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
	CO1	2	2	2	-	-	-	2	2	
	CO2	2	2	2	-	-	-	2	2	
	CO3	2	-	2	-	-	2	2	2	
	CO4	2	2	2	-	-	2	2	2	
l	CO5	2	2	2	2	3	2			
l	CO6	3	3	2	-	-	2	2	2	
	Average	2.2	2.2	2.0	-	-	2.0	2.2	2.0	
	Correlat	ion Levels	1. Sligh	nt (Low)		oderate lium)	3.Sul	bstantial (	High)	



# **UNIT 1 : CLASSIFICATION OF CARGOES & SHIPS**

Dry Bulk Cargoes, Liquid Bulk Cargoes, General Merchandise, Unitization of Cargoes, Containerization of Cargoes-Types of Containers. **Classification of Ships**: Bulk Carriers-Handy, Handy max, Panamax, Supramax, Cape Size; Tankers-LR, MR, VLCC, ULCC, Aframax, Suezmax; Container Ships, Trade Routes.

# **UNIT 2 : PORT AGENCY**

Role of Ports in the economic development of the region, Concept of Hinterland, features of a Port, Services offered by Port Agents, Charterer's Agents, Organization of Port Agency. Salient features of General Agency Agreement, Preparation of Statement of Facts, Laytime Calculation.

# **UNIT 3 : COMMERCIAL ASPECTS OF PORT MANAGEMENT**

Study of Port Tariff, Preparation of Proforma Marine Disbursement. Need for using a multimodal transport, Concept of Port Connectivity, Role of ICD & CFS, FTWZ, SEZ.

# **UNIT 4 : SHIP CHARTERING AND VOYAGE ESTIMATION**

Voyage Charter, Time Charter, Bareboat-cum-demise Charter, Contract of affreightment, Definition of a Tramp Voyage, Costs & Revenues of a typical voyage, Voyage Estimate exercise.

# **UNIT5 : LEGAL ASPECTS OF PORT AGENCY**

Definition of a Carrier, Carrier's liability, COGSA, Hague Rules, Hague-Visby Rules, Hamburg Rules, Rotterdam Rules, Concept of Maritime Adventure, General Average sacrifice, Particular average, Average Adjustment process. Freight, Liens, Cesser Clause, Demurrage and Damages for Detention, Notice of Readiness, Port and Berth Charter parties, Hire / Off-hire, Anti-technicality clause, Delivery / Redelivery, Final voyage

# **TEXT BOOKS :**

- 1. Elements of shipping, Alan Branch, Publisher: Sterling/ Routledge
- 2. Business & Law for the Shipmaster, F.N.Hopkins, Publisher: Brown, Son & Ferguson Ltd
- 3. Commercial Shipping Handbook, Peter Brodie, Publisher: Lloyd's of London Press

# **REFERENCE:**

- 1. Ship broking and Chartering Practice, Ihre.R&Gordon.L, Publisher: Lloyd's of London Press
- 2. Maritime Economics, Martin Stopford, Publisher: Routledge



PROGE	RAM	MBA-Ship	ping and Lo	ogistics man	nagement					
	e Code :	Course Na				L	Т	Р		С
CDOE	MB304D	SUPPLY (								
		MATERIA		AGEMEN	Γ	3	0	0		3
Year	and	II (III Seme	ester)							
Semeste	er	•								
Course		Core								
categor										
Course	Objective		learn the b							
			understand					ing		
			know the p understand							
			learn recen			÷		romont		
Course	Outcome	On success								
Course	Outcome	CO	iui compiet			urse Outcor		,		BTL
			Identify the	nature impo				ncepts		K3
		CO2	Explain the					1		K2
		CO3	Examine the	e need for su	pply chain p	erformance				K3
		CO4	Determine t	-		-				K4
		CO5	Examine the					-		K4
	1	CO6	Apply conce	epts of suppl	y chain and	Materials m	anagement i	n organisatio	ons	K3
	Pos/									
	COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
	CO1	2	2	2	-	-	-	2	2	-
	CO2	2	2	2	-	-	-	2	2	
	CO3	2	-	2	-	-	2	2	2	
	CO4	2	2	2	-	-	2	2	2	
	CO5	2	2	2	-	-	2	3	2	
	CO6	3	3	2	-	-	2	2	2	
	Average	2.2	2.2	2.0	-	-	2.0	2.2	2.0	
	Correlat	ion Levels	1. Slig	ht (Low)		oderate dium)	3.Su	bstantial (l	High)	



#### **UNIT-1: LOGISTICS AND SUPPLY CHAIN CONCEPTS**

Logistics and Supply Chain – Fundamentals –Evolution- Role in Economy - Importance - Decision Phases - Supplier-Manufacturer-Customer chain. - Enablers/ Drivers of Supply Chain Performance. Supply chain strategy – Reverse logistics - Integrated supply chains design - Customer relationship process - Order fulfilment process –Supplier relationship process - Supply chain strategies - Strategic focus - Mass customization - Lean supply chains -Outsourcing and offshoring-Virtual supply chains.

#### **UNIT-2: DISTRIBUTION CHANNELS AND OUTSOURCING LOGISTICS**

Distribution channel structure - channel members, channel strategy, role of logistics and support in distribution channels. Logistics requirements of channel members. Logistics outsourcing – catalysts, benefits, value proposition. Third and fourth party logistics. Selection of service provider.

#### **UNIT-3: MATERIALS MANAGEMENT**

Introduction: Meaning and Scope, Objectives and Significance of Materials Management, Material Management in Other Areas of Management Functions.

#### **UNIT-4: PURCHASE MANAGEMENT**

Purchasing Management: Objectives and Functions of Purchasing Department, Purchase Policy and Procedure, Negotiations, Purchase of High Capital Equipment and their Feasibilities. Supply Chain Management, Implementation of Supply Chain Principles within a Company.

Suppliers Selection, Vendor Rating and Vendor Rating Techniques, Vendors Development and Vendors' Relationship.

#### UNIT-5: RECENT TRENDS IN SUPPLY CHAIN AND MATERIALS MANAGEMENT

Usage of IT applications - E commerce – Last mile delivery - Automatic vehicle location systems, Geographic information Systems – Block chain and supply chain – Cloud Computing and supply chain management.

#### **TEXT BOOKS :**

Text Book of Logistics and Supply Chain Management, D.K.Agrawal



ROGRAM	MBA (S	Shipping &	Logistics N	Management							
Course Code :	Course	Name : E-	Commer	ce	L	Т	Р	C			
CDOEMB305D					3	0	0	3			
Year and Semester	II (III S	emester)					0				
Course category	Core										
Course Objective	2. To 3. To 4. To 5. To	assist the st know the fu recognize s understand	niliarize E-Commerce concepts; ist the students in learning Consumer E-Commerce ow the fundamentals of Electronic Data Interchange. ognize security issues in E-Commerce derstand the issues in e-commerce. ssful completion of the course, the students will be able to								
			Course Outcome E								
	<b>0</b> 01	1. Examine the basic concepts of e-Commerce;									
	O2		•	onsumer E-Co				K2			
	03	3. Identify the concepts of Electronics Data Interchange									
	O4	4. Determine the security issues in e-commerce									
	05		-	sues in e-com				К3			
	O6	Ap	ply the E-co	ommerce con	cepts in Busin	ess		К3			
Pos/ COs	PO1	PO1         PO2         PO3         PO4         PO5         PO6         PO7									
CO1	3	2	-	-	-	-	3	2			
CO2	3	2	-	-	2	-	3	-			
CO3	3	2	-	-	2	-	3	3			
CO4	3	3	-	-	3	3	3	3			
CO5	3	3	-	-	3	-	3	1			
CO6	3	3	-	-	3	2	3	3			
Average	3.0	2.5	-	-	2.6	2.5	3.0	2.4			
Correlation L	evels	1. Slight	(Low)		. Moderate Medium) 3.Substantial (E						



### UNIT 1 E-COMMERCE AND ITS TECHNOLOGICAL ASPECTS

Overview of developments in Information Technology and Defining E-Commerce: The scope of E commerce, Electronic Market, Electronic Data Interchange, Internet Commerce, Benefits and limitations of E-Commerce, Produce a generic framework for E-Commerce, Architectural framework of Electronic Commerce, Web based E Commerce Architecture.

#### **UNIT 2 CONSUMER ORIENTED E COMMERCE**

E-Retailing: Traditional retailing and e retailing, Benefits of e retailing, Key success factors, Models of e retailing, Features of e retailing. E services: Categories of e-services, Web-enabled services, and matchmaking services, Information-selling on the web, e entertainment, Auctions and other specialized services. Business to Business Electronic Commerce

#### **UNIT 3 ELECTRONIC DATA INTERCHANGE**

Benefits of EDI, EDI technology, EDI standards, EDI communications, EDI Implementation, EDI Agreements, EDI Security. Electronic Payment Systems, Need of Electronic Payment System: Study and examine the use of Electronic Payment system and the protocols used, Study Electronic Fund Transfer and secure electronic transaction protocol for credit card payment. Digital economy: Identify the methods of payments on the net – Electronic Cash, cheques and credit cards on the Internet.

#### **UNIT4 SECURITY IN E COMMERCE**

Financial fraud – Phishing – Spamming – Malware - Bad bots - Distributed denial of service (DDoS) attacks - Fake return and refund fraud - Man-in-the-middle attacks - E-Commerce Security Solutions- Stronger passwords- Payment gateways- HTTPS-E-Commerce Security Best Practices

#### **UNIT 5 ISSUES IN E COMMERCE**

Understanding Ethical, Social and Political issues in E-Commerce: A model for Organizing the issues, Basic Ethical Concepts, Analyzing Ethical Dilemmas, Candidate Ethical principles Privacy and Information Rights: Information collected at E-Commerce Websites, The Concept of Privacy, Legal protections Intellectual Property Rights: Types of Intellectual Property protection, Governance.

### **TEXTBOOK**:

- 1. Elias. M. Awad, "Electronic Commerce", Prentice-Hall of India Pvt Ltd.
- 2. RaviKalakota, Andrew B. Whinston, "Electronic Commerce-A Manager's guide", Addison-Wesley.

### **REFERENCE BOOK:**

Efraim Turban, Jae Lee, David King, H.Michael Chung, "Electronic Commerce-A ManagerialPerspective", Addison-Wesley.



PROGRAM	MBA-Ship	ping and Lo	ogistics mana	gement					
Course Code :	Course Na				L	Т	Р		С
CDOEMB306D	SHIPPING			ND					
		INSURAN	CE		3	0	0		3
Year and Semester	II (III Sem	ester)							
Course	Core								
category	COLE								
Course Objective	1. To lea	rn the conce	epts of shippi	ng finance					
			e process of sa			nips			
			aspects involv			1			
	4. To kn	ow the gene	eral principles	of marine	insurance				
			e role of prote						
Course Outcome		ful complet	tion of the cou						
	CO	X 1			se Outcome				BTL
	CO1 CO2		concepts of shi						K3 K4
	CO2 CO3		he cost aspects						K4 K5
	CO4		e principles of i						K4
	CO5		significance of						K4
	CO6	Apply the co	oncepts of ship	ping financ	e and marine	e insurance			K3
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
CO1	2	2	-	-	-	2	2	2	
CO2	2	2	-	-	-	3	2	2	
CO3	-	2	-	-	-	-	2	2	
CO4	2	2	-	2	-	-	2	2	
CO5	2	2	-	2	2	2	2	2	
CO6	3	3	-	2	2	2	2	3	
Average	2.2	2.2	-	2.0	2.0	2.3	2.0	2.2	
Correlatio	n Levels	1. Sligh	nt (Low)		derate lium)	3.Su	bstantial (I	High)	



#### **UNIT 1: FINANCING OF SHIPPING BUSINESS**

Appraising risk on shipping investment - Financing of Shipping Business: Equity and debt financing – International sources of finance- International equity and bond market- Mezzanine Financing. The ship mortgage – Financing of new building –. Derivatives in shipping finance – Forward Contracts - Swaps and Options

#### **UNIT 2: SALE AND PURCHASE OF SHIPS**

Sale and Purchase market- Purchase and Sale of second hand ships- Financing of secondhand ships - Analysis of standard Ship Sale & Purchase contracts – Role of ship sale brokers – case studies. Demolition market dynamics

#### UNIT 3: CAPITAL AND OPERATING COST OF SHIP OWNING

The economics of ship operation -Capital costs- CAPEX- voyage costs – operating costs – cost estimate summary

#### **UNIT 3: GENERAL PRINCIPLES OF MARINE INSURANCE**

Principles of Marine Insurance - Marine insurance market structure – Types of marine insurance covers – Mortgagee's indemnity insurance. Hull & Machinery - Cargo insurance - Institute cargo clauses – War and Strike clause – hull – cargo. Marine insurance claim process – Marine Insurance claim during General average situations - Case studies

#### UNIT 5: PROTECTION & INDEMNITY (P&I) INSURANCE

P&I clubs - Types of P&I covers available & their modes of operation – Shipowners' third party liability - collision liability, contact damage to the property, death and personal injury, pollution liability. Third party liability claims processing- Insurance cover for professional indemnity –-case studies.

#### **TEXT BOOKS :**

- 1. Shipping Finance, Graham Burns and Stephenson Harwood, Publisher: Euromoney Books
- 2. Ship Finance: Credit expansion and the Boom Bust Cycle, Peter Stokes, Publisher: Lloyd's of London Press
- 3. Ship Sale and Purchase, Lain Goldrein QC and Paul Turner, Publisher: Lloyd's of London Press
- 4. Marine Insurance: Law and Practice Francis D Rose., Publisher: Lloyd's of London Press

#### **REFERENCE:**

1. General Average : Law and Practice - Francis D Rose, Publisher: Lloyd's of London Press



PROGR	AM	MBA-Sł	nipping and Lo	gistics mana						
Course C		Course N					L	Т	Р	С
CDOEN	MB307D	INTER	NATIONAL N	ARKETIN	IG		3	0	0	3
Year Semester	and	II (III Se	emester)							
Course		Core								
category	V									
	Objective	1. To l	learn the conce	pts of intern	ational mar	keting				
			know the envir							
			learn the aspec							
			understand the			onal market	entry			
Course C	Jutcome		learn the India <sup>3</sup> essful completi			idents will l	he able to			
Course C	Jucome	CO	completi		Course Out				BTL	
		CO1	Identify the co	oncepts of inte		K3				
		CO2	Explain the er						K5	
		CO3	Examine the e				de		K4 K5	
		CO4	Explain the p	rocess of inter	national mai	rket entry			КJ	
		CO5	Assess the Inc	dia's internation	onal policy a	and the impac	ct on econon	ny	K5	
		CO6	Apply the cor	ncepts of inter	national mar	keting.			K3	
	Pos/ COs	РО	1 PO2	PO3	PO4	PO5	PO6	PO7	PO8	
	CO1	3	-	-	3	-	2	3	2	
	CO2	3	-	2	3	-	3	2	3	
	CO3	3	-	3	2	3	2	3	2	
	CO4	3	-	-	3	2	3	2	3	
	CO5	3	-	3	2	-	2	3	2	
	CO6	3	-	2	3	3	3	2	3	
	Average	3.0	) -	2.5	2.7	2.7	2.5	2.5	2.5	
	Correla	tion Leve	ls 1. Slig	sht (Low)		oderate dium)	3.Su	bstantial (	(High)	



MBA – Shipping and Logistics Management

### UNIT-1: INTRODUCTION TO INTERNATIONAL MARKETING

Introduction, Nature and Scope, Importance, Reasons for entering International Markets, Benefits of international marketing, International Marketing vs. Domestic Marketing, Potential advantages and disadvantages of entering International marketing.

### **UNIT-2: INTERNATIONAL MARKETING ENVIRONMENT**

Micro environment, Political Environment, Political systems, legal and Regulatory Environment, Socio-cultural Environment, Economic Environment, Technological Environment, Challenges in Global Marketing.

#### **UNIT-3: INTERNATIONAL TRADE ENVIRONMENT**

Classical trade theories, modern trade theories, trade barriers, quotas, Implications of Tariffs, Types of Agreements, General Agreement on Tariffs and Trade (GATT), Functions and Objectives of WTO, Implication of WTO on International Marketing, India's Role in International Trade Theories.

#### UNIT-4: INTERNATIONAL MARKET ENTRY & MARKETING CHANNELS

Indirect Exporting, Domestic Purchasing, Direct Exporting, Foreign Manufacturing Strategies without Direct Investment, Foreign Manufacturing Strategies with Direct Investment. Entry Strategies of Indian Firms. Channels –Distribution Patterns, Factors effecting Choice of Channels, the Challenges in Managing an international Distribution Strategy, market surveys, marketing information system Advertising and Branding, Grey Market goods.

#### **UNIT-5: India's International Policy and Impact on Economy**

Government measures and export incentives, Exim policy, ECGC services, Role of Indian banks & F.I's,

Balance of trade/payments, Current stand on WTO, Services export from India, sourcing newly emerging

democracies

#### Textbook:

- 1. Philip R.Cateora, John L. Graham, International Marketing 11/e, Tata McGraw Hill co. Ltd., 2002
- 2. SakOnkvisit, John J.Shaw, International Marketing Analysis and Strategy, 3/e. Prentice-Hall of India Pvt. Ltd., 2000
- 3. K. Aswathappa, International Business, 5 th Edition, Tata Mc Graw Hill, New Delhi, 2012.
- 4. Rakesh Mohan Joshi, International Business, Oxford University Press, New Delhi, 2009.
- 5. Charles W.I. Hill and Arun Kumar Jain, International Business, 6th edition, Tata Mc Graw Hill, New Delhi



PROGR	AM	MBA-Shipp	ing and Log	sistics mana	gement					
Course C	Code :	Course Nan					L	Т	Р	С
CDOEN	MB308D	CUSTOME	CR RELAT	IONSHIP N	MANAGE	MENT	3	0	0	3
Year Semester	and r	II (III Seme	ster)							
Course		Core								
category	v									
Course (	Objective	1. To le	earn the fund	lamental con	ncepts of C	RM				
	-		now the diff			ner satisfact	ion			
			earn the aspe							
			nderstand th				М			
0 0			earn the eme				11 .			
Course C	Jutcome	On successf	ul completio				be able to		DTI	
		CO CO1 Io	lentify the co		Course Out		agamant		BTL K3	
			xplain the en						K5 K5	
			xamine the th						K4	
			xplain the pro				CRM		K5	
		CO5 A	ssess the eme	erging perspe	ctives of CR	M			K5	
		005	pply the cond	0 01 1					K3	
		C00 A	ppry the cond	epis of CKW	1.				КJ	
	Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
	CO1	3	-	-	3	-	2	3	2	
	CO2	3	-	2	3	-	3	2	3	
	CO3	3	-	3	2	3	2	3	2	
	CO4	3	-	-	3	2	3	2	3	
	CO5	3	-	3	2	-	2	3	2	
	CO6	3	-	2	3	3	3	2	3	
	Average	3.0	-	2.5	2.7	2.7	2.5	2.5	2.5	
	Correla	tion Levels	1. Slig	nt (Low)		derate lium)	3.Su	bstantial (	(High)	



#### UNIT-1: CUSTOMER RELATIONSHIP MANAGEMENT FUNDAMENTALS

Theoretical perspectives of relationship, Evolution of relationship marketing, Stages of relationship, Issues of relationship, Purpose of relationship marketing, Approach towards marketing: A paradigm shift, Historical Perspectives, CRM Definitions, Emergence of CRM practice:, CRM cycle, Stakeholders in CRM, Significance of CRM, Types of CRM, Success Factors in CRM, CRM Comprehension, CRM Implementation .

#### **UNIT-2: CUSTOMER SATISFACTION**

Meaning, Definition, Significance of Customer Satisfaction, Components of Customer Satisfaction, Customer Satisfaction Models, Rationale of Customer Satisfaction, Measuring Customer Satisfaction, Customer satisfaction and marketing program evaluation, Customer Satisfaction Practices, Cases of Customer Satisfaction.

#### **UNIT-3: SERVICE QUALITY**

Concept of Quality, Meaning and Definition of Service Quality, Factors influencing customer expectation and perception, Types of Service Quality, Service Quality Dimensions, Service Quality Gaps, Measuring Service Quality, Service Quality, Service Quality measurement Scales.

#### **UNIT-4: TECHNOLOGICAL DIMENSIONS OF CRM**

Technology Dimensions - E-CRM in Business, CRM: A changing Perspective, Features of e-CRM, Advantages of e-CRM, Technologies of e-CRM, Voice Portals, Web Phones, BOTs, Virtual Customer Representative, Customer Relationship Portals, Functional Components of CRM, Database Management: Database Construction, Data Warehousing, architecture, Data Mining. Characteristics, Data Mining tools and techniques, Meaning, Significance, Advantages, Call Center, Multimedia Contact Center, Important CRM software.

#### **UNIT-5: EMERGING PERSPECTIVES OF CRM**

Emerging Perspectives: Employee-Organisation Relationship, Employee- Customer Linkage, Factors effecting employee's customer oriented behavior, Essentials of building employee relationship, Employee customer orientation, Service Failure, Service Recovery Management, Service Recovery Paradox, Customer Life time value, customer profitability, customer recall management, customer experience management, Rural CRM, Customer relationship management practices in retail industry, hospitality industry, banking industry, telecom industry, aviation industry.

#### Textbook:

- 1. Alok Kumar Rai : Customer Relationship Management: Concepts and Cases (Second Edition)
- 2. Simon Knox, Adrian Payne, Stan Maklan: Customer Relationship Management- Routledge Inc.
- 3. Bhasin- Customer Relationship Management (Wiley Dreamtech)
- 4. Dyche- Customer relationship management handbook prentice hall



PROGE	RAM	MBA-S	Shipping a	nd Logistics	s manageme	ent				
Course (			Name :			L	Т		Р	С
CDOE	MBE05D			ANKING A	AND			_		
V	10 /		<b>ICIALSE</b>	RVICES			3	0	0	3
	d Semester		emester)							
	category	Electiv		41	to of Moush	ant hanlein a				
Course	Objective			the concept BI guideline		ant banking				
				he role of m		nker				
				asibility stud						
				he corporate						
Course (	Outcome					the students	s will be ab	ole to		
		CO			Course (				BTL	
		CO1	Identify	the importa	ance of mer	chant banki	ng		K3	
		CO2	To stud	y the regula	tions of the	regulators			K5	
		CO3	To unde	erstand the a	activities pe	rformed by	merchant l	banjers	K4	
		CO4	Explain	the role of	economic r	eforms in Ir	ndia		K5	
		CO5	Examin	e the other s	services off	ered by mer	chant bank	ters	K5	
		CO6		es the stud t banking	dents to	understand	the oper	ations of	K3	
	POs/			tounking						
	COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
	CO1	2	3	-	2	-	3	2	3	
	CO2	2	3	-	3	-	3	2	3	
	CO3	3	3	-	2	-	2	3	2	
	CO4	3	3	3	3	-	3	2	3	
	CO5	2	2	3	3	-	2	3	3	
	CO6	3	3	2	3	-	2	3	3	
	Average	2.5	2.8	2.7	2.7	-	2.5	2.5	2.8	
	Correlation	n Levels	1. Slig	nt (Low)	2. Mod (Mediu		3.Subs	tantial (H	(igh)	



#### **UNIT 1 : MERCHANT BANKING AND FINANCIAL SERVICES**

Nature and scope of Merchant Banking - Regulation of Merchant Banking Activity - overview of current Indian Merchant Banking scene – the structure of Merchant Banking industry - primary Markets in India and Abroad - - Professional Ethics and code of conduct - current Development.

Financial Services Meaning and Definition, Role of Financial Services in a financial system.

#### **UNIT 2 : REGULATION OF MERCHANT BANKING ACTIVITY**

Guidelines of SEBI and Ministry of Finance, categorization of merchant bankers, Regulation under Companies Act 1956 and 2013, Listing guidelines of stock Exchange and Securities contracts Act, 1956. Relation with Stock Exchanges.

#### **UNIT 3 : PUBLIC ISSUE MANAGEMENT IN MERCHANT BANKING**

Meaning and types of issues, appointment and role of merchant banker in issue management, pre-issue & post-issue management activities performed by merchant banks, Issue Pricing, Book Building: Preparation of Prospectus, Selection of Bankers etc. Role of Registrars, Bankers to the Issue, Underwriters, Brokers, Advertising Strategies, NRI Marketing.

#### **UNIT 4 : PROJECT PREPARATION AND APPRAISAL**

Introduction, Project identification, Stages of selection, Project Feasibility study, Appraisal of Project: Financial appraisal, Technical appraisal, and Economical appraisal by merchant bankers.

#### **UNIT 5 : OTHER SERVICES BY MERCHANT BANKERS**

Management of debt – Factoring and Forfeiting, Placement and Distribution of various securities, Corporate advisory services in Mergers and Acquisitions, Venture capital, Loan syndication, investment advisory services, Credit rating, Joint Ventures.

#### **TEXTBOOKS** :

1. M.Y.Khan, Financial Services, Tata McGraw-Hill.

2. Nalini Prava Tripathy, Financial Services, PHI Learning.

3. H.R. Machiraju, Merchant Banking, New Age International Publishers

#### **Reference:**

1. Sri Ram k., "Hand Book of Leasing", Hire Purchase and Factoring", ICFAI, Hyderabad.

2. L. Natarajan, Merchant Banking and Financial Services, Margham publication.

3. S. Gurusamy, Merchant Banking and Financial Services, Star Books publication, Trivandrum



PROGR	AM	MBA-Ship	ping and Lo	gistics Man	agement					
Course C		Course Nar	ne :			L	Т	I		С
CDOEN	MBE06D	CRUISE N	IANAGEM	IENT		3	0	(	)	3
Year and	l Semester	II (III Seme	ester)							
Course	category	Elective								
Course ( Course C	Objective	<ol> <li>To unde</li> <li>To know</li> <li>To have</li> <li>To get a</li> </ol>	knowledge erstand the r w the sales a e an understa an idea of th ful completi	naritime asp and marketi anding of th e port call 1	pects of cru ng aspects ne human re nanagemer	uise shippir of cruise to esource mant in cruise	ourism. nagement a tourism.	spects of ci	ruise touri	sm.
Course C	Jucome		iui compieu			se Outcome				BTL
			dentify the di	fferent aspec						K3
			xplain the ma							K4
			xplain the dif			-		eting.	ľ	K2
		CO4 Io	dentify the hu	iman resourc	e practices of	of cruise tou	rism.	-		K3
			xamine the fa							K4
		CO6 A	apply the mar	agement pri	nciples for t	he success o	of cruise oper	ations.		K3
	COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	_
	CO1	2	-	-	-	-	-	2	2	
	CO2	2	-	-	-	-	-	3	2	
	CO3	2	-	2	-	2	3 2	2	2	_
	CO4	2	-	-	-	-	-	2	3	
	CO5	2	2	3	-	2	2	3	3	
	CO6	3	3	2	-	2	3	3	3	
	Average	2.2	2.5	2.3	-	2.0	2.7	2.5	2.5	
	Correla	tion Levels	1. Sligl	nt (Low)		oderate dium)	3.Su	bstantial (l	High)	



#### **UNIT-1: OVERVIEW OF CRUISE OPERATIONS**

History of cruise liners - The elements of cruising - The cruise market – Current global and Indian cruise line operators-Acquisitions and mergers - Cruise brands - The economics of cruising – India's policy for promotion of cruise tourism

#### UNIT-2: MARITIME ASPECTS OF CRUISE MANAGEMENT

Cruise ship's position in the shipping industry - The legal environment - Ship nationality, registration, and flag – Ship specifications - Marine pollution - Safety of Life at Sea - Sanitation and cleanliness - Marine security - Cruise ships and the environment

#### UNIT-3: SALES AND MARKETING ASPECTS OF CRUISE MANAGEMENT

The Cruise market and products - Cruise operators and travel agents - Marketing actions and alliances - Loyalty schemes - Elements of a cruise product (Accommodation, Dining on board, Entertainment, Shore excursions) - Primary cruising regions: the Caribbean, Europe, and the Mediterranean, North America, Asia, Oceania, and the South Pacific.

#### **UNIT-4: HUMAN RESOURCE ASPECTS OF CRUISE MANAGEMENT**

The roles and responsibilities on a cruise ship - The shipboard culture: managing a multicultural crew - Working on board: practical considerations - Recruitment practices - The human side of service quality - Guest service systems for cruise companies - Orientation for guest service.

#### UNIT-5: PORT CALLS AND DESTINATION MANAGEMENT ASPECTS

Factors determining a port ideal for cruise vessel calls - Logistics, positioning, and planning aspects of port calls - Tourist motivations – Economic aspects of Fly Cruise packages – Managing Shore excursions.

#### **TEXT BOOKS :**

- 1. Cruise Operations Management, Philip Gibson and Richard Parkman, Publisher: Routledge, 2019.
- 2. Cruise Management Information and Decision Support Systems, Alexis Papathanassis / Michael H. Breitner
- 3. Cornelia Schoen / Nadine Guhr (Eds.), Publisher: Gabler Verlag | Springer Fachmedien Wiesbaden GmbH, 2012



# MBA - Semester: 4



PROGRA		•	3A-Shipping and Logistics management										
Course		Course Nat				L	Т		Р	С			
CDOEM	IB401D	ENTREPI		SHIP									
		DEVELO				3	1		0	4			
Year and S	Semester	II (IV Sem	ester)										
Course ca	ategory	Core											
Course O	bjective	To learn ab	out the ba	sics of ent	trepreneu	ship							
		To underst	and the pr	oblems of	entrepren	eurship							
		To study th											
		To learn th				available t	o entrepre	neurship					
		To know the											
Course Ou	utcome	On success	ful compl	etion of th				able to					
		CO				irse Outcon				BTL			
				basic conce			р			K3			
				nurdles in e general prin			armont			K3 K5			
				financial as				irs		KJ K4			
				ifferent mar			entreprenee	15		K5			
				ances in bu			ccessful er	ntrepreneur	•	K3			
								<b>.</b>					
	POs/	DO1	DOA	DOJ	<b>DO</b> 4	DO5		D07	DOQ				
	COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8				
	CO1	2	-	2	2	-	2	2	2				
	CO2	2	-	2	2	-	2	2	2				
	CO3	2	2	2	2	2	2	2	2				
	CO4	2 3 2 2 2 2 2						2					
	CO5	2	2	2	2	3	3	3	2				
	CO6	3	2	3	3	3	2	2	3				
	Average	2.2	2.3	2.2	2.2	2.5	2.2	2.2	2.2				
	Correlat	tion Levels	2 Moderate										



#### **UNIT-1: EVOLUTION OF ENTREPRENEURSHIP**

Meaning and Importance - Evolution of term 'Entrepreneurship' - Factors influencing entrepreneurship' Characteristics of an entrepreneur - Types of entrepreneur - New generations of entrepreneurship viz. social entrepreneurship, Edupreneurship, Health entrepreneurship, Tourism entrepreneurship, Women entrepreneurship etc. - Barriers to entrepreneurship –case studies

#### UNIT-2: SETTING UP A SMALL INDUSTRY & PROBLEMS OF ENTREPRENEURSHIP

Steps for Starting a Small Industry, Selection of Types of Organization, Incentives and Subsidies, Problems of Entrepreneurship, Sickness in Small-scale Industries - Reasons and Remedies, Importance of SME to our Economy.

#### **UNIT-3: PROJECT MANAGEMENT**

Concept of Projects and Classification, Project Report, Project Appraisal, Factory location and Layout, Institutions in Aid of Entrepreneurs. Development of Women Entrepreneurs- case studies

#### **UNIT-4: ASSISTANCE TO ENTREPRENERSHIP**

Assistance to entrepreneurs- New Ventures - Industrial Park (Meaning, features, & examples) - Special Economic Zone (Meaning, features & examples) - Financial assistance by different agencies - Financial assistance to MSME- SSI- National Small Industries Corporation (NSIC) - Modernisation assistance to small scale unit - The Small Industries Development Bank of India(SIDBI) . Export oriented units -Incentives and facilities to exports entrepreneurs - Export-Import Bank of India

#### **UNIT-5: MARKETING CHANNEL**

Methods of Marketing, Marketing Channels, Marketing Institutions and Assistance, Setting Quality Standardscase studies. Purposeful innovation-unexpected success/failure, Principles of purposeful innovation Incubation Centres-meaning, services and role of incubation centres, study of incubation centres in INDIA.

#### **TEXT BOOKS :**

- Dynamics of Entrepreneurial Development and Management, Vasant Desai, Publisher: Himalayan Book Company
- Entrepreneur Development, Gupta & Srinivasan, Publisher: Pearson

#### **REFERENCES:**

- Entrepreneurship Development and Management, Dr. A.K. Singh, Publisher: Laxmi Publications
- Entrepreneurial Development, S. S. Khanka, Publisher: S. Chand



PROGRA	AM	MBA-S	hippi	ng and Log	gistics manag	gement						
Course		Course	<u> </u>	<u> </u>			L	T		Р	С	
CDOEM	IB402D	BUSIN	ESS T	O BUSINE	SS MARKE	TING	3	1		0	3	
Year	and	II (IV S	emes	ter)								
Semester												
Course		Core										
category												
Course C	bjective			·	t of B2B Ma	•						
					rganization' iges of mark							
								omnonents	2			
			To learn about the distribution channel and the cost components. To study the effectiveness of advertising and sales people .									
Course O	utcome		successful completion of the course, the students will be able to									
		CO		•		Course Ou				BTL		
		CO1			pplications, c					K3		
		CO1		avior a marketing	g, including	the unique	e nature of	organizatio	onal buying			
		CO2			uences of the	purchase d	lecision prod	cess		K5		
		CO3	Exa	mine the im	portance of p	ositioning	the industria	l products		K4		
		CO4	Exp	lain the pric	e component	s involved	in the distril	oution chann	el	K5		
		605	Exp	lain the pro	omotional ac	tivities and	the training	ng needed o	of the sales	K5		
		CO5	forc					-				
		CO6		ign an integ ducts or serv	grated market	ing comm	unications p	lan for pror	noting B2B	K3		
			pro	ucts of serv	lices.							
	Pos/										]	
	COs	P	<b>D1</b>	PO2	PO3	PO4	PO5	PO6	PO7	PO8		
	CO1		2	2	2	2	2	2	2	2		
	CO2		2	2	2	2	2	2	2	2		
	CO3		2	2	2	2	2	2	2	2		
	<b>CO4</b>		2	2	2	2	2	2	2	2		
	CO5		2	2	2	2	2	2	2	2		
	CO6		2	2	2	2	2	2	2	2		
	Averag	e 2	.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
	Correla	ation Lev	els	1. Sligh	nt (Low)		derate lium)	3.Sul	ostantial (H	ligh)		



### MBA – Shipping and Logistics Management

### **UNIT 1: INTRODUCTION TO Business to Business Marketing**

The B2B Marketing system and the concept, Industrial goods demand and product characteristics market levels and product types, the industrial customer, buyer motives business and institutional buyers.

#### **UNIT 2: ORGANISATIONAL BUYING**

BUYGRID MODEL, phases in purchasing decision process & their marketing implications, Buying centres, value analysis & vendor analysis.

#### **UNIT-3: IB2B MARKET SEGMENTATION**

Bases for Segmenting Business Market-macro and micro variables. Targeting the industrial product, positioning the industrial product. Industrial product life cycle, product mix, Service component—The provision of parts, technical assistance, terms of sales.

#### **UNIT-4: THE DISTRIBUTION CHANNEL COMPONENT**

Industrial distributors, Formulation of channel strategy-conditions influencing channel structure. Brief introduction to Marketing Logistics. The price component - conditions affecting price competition, cost factor, the nature of demand, and pricing policies.

#### **UNIT-5: PROMOTIONAL COMPONENTS**

Advertising functions-establishing recognition, supporting and motivating salesmen and distributors measurement of advertising effectiveness. Personal selling-Personnel profiles selection and training, supervisions compensation sales promotion and public relations-Trade shows and exhibits, promotional novelties.

#### **Textbooks :**

- Alexander, R.S. Cross, J.S. & Hill, M.: Industrial Marketing, Richard Irwin, Homewood, Illincies.
- Reeder & Reeder : Industrial Marketing, Prentike Hall, India

#### **Reference Books:**

- Cox. F. (Jr.) : Industrial Marketing Research, John-Willey & Sons, New York
- Fisher, L. : Industrial Marketing, Business Books



	GRAM			ogistics manag	ement	r		- 1		
	urse Code :	Course N				L	Т	Р		
	EMBE07D			MANAGEME	NT	3	0	0	3	
	and Semester	II (IV Ser	mester)							
	e category	Elective								
Cours	e Objective			t the sales theo						
				the negotiation	n technic	jues to be fo	llowed			
				he salespeople ole of the retail	modele	nd n=000000				
				various retail op		nu process.				
Cours	e Outcome			tion of the cour		tudents will	be able to			
cours		CO	solul comple		ourse Ou				BTL	
		CO1		oncept and relate		n retailing.			K3	
		CO2		negotiation strate					K5	
		CO3		importance of savarious formats of					K4 K5	
		CO4				-				
		CO5	Explain the	multi facilities ne	eeded to c	operate retail s	store		K5	
		CO6		nd understand th		ons-oriented	policies, met	hods, and	K3	
		000	procedures us	sed by the retaile	rs					
	<b>D</b> (			1						
	Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	
	COS	POI	PO2	POS	PO4	P05	PU0	P07	PUð	
		_								
	CO1	2	2	2	2	2	2	2	2	
	CO2	2	2	2	2	2	2	2	2	
	02	4	4	2	2	2	4	2	2	
	CO3	2	2	2	2	2	2	2	2	
		-			-	-		-		
	CO4	2	2	2	2	2	2	2	2	
				<u> </u>						
	CO5	2	2	2	2	2	2	2	2	
	CO6	2	2	2	2	2	2	2	2	
		1								
	Average	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
		1			2. M	oderate			-	
	Correlatio	on Levels				dium)	3.Substantial (High)			



#### **UNIT-1 INTRODUCTION TO SALES**

Role of Selling in Marketing – Personal Selling, Salesmanship and Sales Manager, Types of Sales Personnel, Theories of Selling, Sales Management.

### **UNIT 2: NEGOTIATION AND BARGAINING**

Negotiation Strategies – Conflicts and Dispute resolution, Negotiation and Discussion Stages, Ethics in Sales, Influencing and Assertiveness Skills, Spotting the signs, The Bargaining and Closing Stage.

#### **UNIT-3: SALES FORCE MOTIVATION**

Designing and Administrating Sales Force, Sales Force Compensation, Designing Incentives and Contests, Sales Forceasting, Sales Budget, Sales Quota, Sales Territory, Sales Force Productivity, Sales Force Appraisal.

#### **UNIT-4: INTRODUCTION TO RETAILING**

Introduction to Retailing – Growing Importance of Retailing, Factors Influencing Retailing, Strategic Retail Planning Process, Retail Organization, Retail Models, Modern Retail Format in India, Retailing in Rural India.

### **UNIT-5: RETAIL STORES OPERATIONS IN INDIA**

Setting up Retail Organization, Retail Location Research and Techniques, Trade Area Analysis, Store Layout,

Objectives of Good Stores Design, Controlling Costs and Reducing inventory loss, Responsibilities of Stores Manager, Coding System, Logistics and Information System, Strategies, Retail Techniques & Promotion, CRM.

#### **Textbooks :**

- 1. Still, Cundiff & Govani Sales management & Cases
- 2. McMurry & Arnold How to build a dynamic Sales Organisation
- 3. Berman, Barry and Joel Evans Retail Management
- 4. Cooper, J. Strategy planning in Logistics and Transportation

#### **Reference Books:**

- 1. Pradhan, Jakate & Mali Elements of Salesmanship and Publicity
- 2. Anderson R Professional Sales Management
- 3. Cox, Roger and Paul Brittain Retail Management
- 4. Levy & Weitz Retailing Management



PROGRAM	MBA-Sh	ipping and Logistics management	nt			
Course Code :	Course I	Name:	L	Т	Р	С
CDOEMBE08D	STRAT	EGIC MANAGEMENT	3	0	0	3
Year and Semester	II (IV Se	mester)				
Course category	Elective					
Course Objective	1. To im	part concepts of Strategic Manag	ement			
	2. To une	derstand the Business decision m	aking by strate	egic plan		
		n knowledge about the vision mi				
		derstand and apply external envir				
		erpret the economic strategic opt				
Course Outcome	On succe	essful completion of the course, t	he students wi	ill be able to		
	CO		Course Outcom			BTL
	CO1	Explain the basic concepts Strate				K5
	CO2	Assess the different objectives, vi	0			K5
	CO3	Identify the internal and external		business		K3
	CO4	Examine the implementation of p				K4
	CO5	Explain the issues related in busi		ent		K5
	CO6	Apply the strategies to resolve th	e issues.			K3

Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	2	-	-	-	-	2	2	2
CO2	2	-	-	-	-	2	2	2
CO3	2	-	-	-	2	2	-	2
CO4	2	2	-	-	2	2	2	2
CO5	2	-	-	-	2	2	-	2
CO6	3	2	-	3	2	2	2	2
Average	2.2	2.0	-	3.0	2.0	2.0	2.0	2.0
Correlatio	on Levels	1. Sligł	nt (Low)		derate lium)	3.Su	bstantial (l	High)



### MBA SYLLABUS – 2023-24

### **MBA** – Shipping and Logistics Management

### **UNIT-1: BASIC CONCEPTS OF STRATEGIC MANAGEMENT**

Meaning of strategy and strategic management; Strategic Management Model; Characteristics of strategic management; Formality in strategic management.- Mission and mission statement; Vision; Strategic intent; Strategic objective vs. Financial objective; Policies; Long term and short term objectives.

### **UNIT-2: External Environment**

PEST analysis - political, legal, economic, socio-cultural, technological, ecological, and international environment analysis framework (individualism vs. collectivism, totalitarian system vs. democracy, common law vs. civil law system; Determinants of culture; State of technological stage; Impact of ecological and international factors); Industry and competitive analysis - Porter's five force model; Strategic group mapping; Monitoring competition.

### **UNIT-3: Strategic Options and Choice Techniques**

Porter's five generic strategies, Grand Strategies (concentration, market development, product development, innovation, vertical and horizontal integration, concentric and conglomerate diversification, retrenchment/turnaround, divesture, liquidation, bankruptcy, joint venture, and strategic alliance); Corporate level analytical tools - BCG and GE nine cell matrices; Business level analytical tools - grand strategy selection matrix and grand strategy cluster

### **UNIT-4: FORMULATION AND IMPLEMENTATION**

Matching existing organizational structure, leadership, and organizational culture with newly chosen strategy.-Functional plan - finance, marketing, HR, R & D, production operations, MIS, and general management work plan.

### **UNIT-5:STRATEGIC EVALUATION AND CONTROL**

Difference between strategic and operational control; Strategic control tools - premise control, strategic surveillance, implementation control, and special alert.

### **TEXT BOOKS :**

- Pearce, J. A., Robinson, R. B. and Mital, Strategic Management: Formulation, Implementation, and Control, Tata McGraw Hill, New Delhi.
- Hitt, M. A., Ireland, R. D., Hoskisson, R. E. and Manikutty, S. Strategic Management: A South-Asian Perspective. Cengage Learning, New Delhi

### REFERENCE

- Dess, G. G., Lumpkin. G. T. and Eisner, A. B. Strategic Management: Text and Cases. Tata McGraw Hill. New Delhi.
- Thomson, A., and Strickland, Strategic Management, Tata McGraw Hill, New Delhi.
- Relevant journal articles and cases.

12 Hrs

### Total – 60 Hrs

### 12 Hrs

## 12Hrs

12Hrs

12 Hrs



PROGRAM	MBA -Sh	ipping and Logistics Managem	ent			
Course Code :	Course N	ame :	L	Т	Р	С
CDOEMB403D	SHIPPIN	IG AND LOGISTICS	0	0	10	5
	PROJEC	CT				
Year and Semester	II (IV Ser	mester)				
Course category	Core					
Course Objective	1. To	understand the preparation of p	roject proposal			
•	2. To	identify an appropriate research	methodology and th	e related literatu	ire review	
	3. To	understand the effective prepar	ation of research inst	rument		
	4. To	learn the process of data collect	ion and analysis			
	5. To	prepare the report based on rese	earch findings			
Course Outcome	On succes	ssful completion of the course,	the students will be a	ble to		
	СО		Course Outcom	e		BTL
	CO1	Identify the ways of preparing	ng the project propos	al		K3
	CO2	Examine the relevant research	ch methodology base	d on literature re	eview	K4
	CO3	Identify the research instrum	ents for the research	problem		K3
	CO4	Explain the ways of data col	lection and data anal	ytical technique	s	K5
	CO5	Determine the project report				K5
	CO6	Apply the concepts of project		2		K3

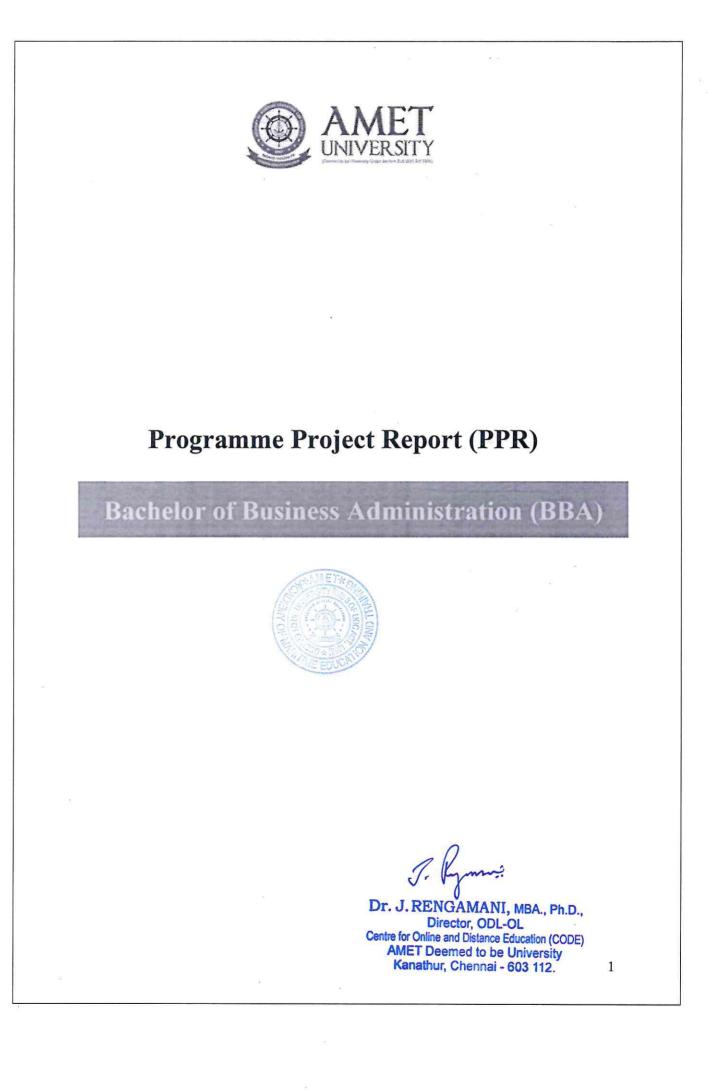
Pos/	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
COs	101	102	105	104		100		
CO1	3	3	3	3	3	3	3	3
CO2	3	3	3	3	3	3	3	3
CO3	3	3	-	3	-	-	3	3
CO4	3	3	-	3	-	-	3	3
CO5	3	3	3	3	3	3	3	3
CO6	3	3	3	3	3	3	3	3
Average	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Correlation Levels		1. Slight (Low)		2. Moderate (Medium)		3.Substantial (High)		



#### **Guidelines for preparing a project report**

- 1. <u>Criteria for selecting the topic for project report</u>: Project can be undertaken on any of major functional areas viz., Shipping, Logistics, Supply Chain Management, Marketing, Human Resource Management, Finance and Operations/Production Management in Shipping and Logistics organisations.
- 2. Preparation of project report:
  - (a) **Title of project work**: This should convey general issues that interests the organisation. The title should not be generic in nature and should imply that the work is being made to be able to make certain conclusions.
  - (b) **Objectives:** Objectives of the report should be clearly mentioned.
  - (c) **Methodology**: Students should specify the methodology that they are going to adopt to carry out the project. The project report can be either based on primary data collection methods or secondary data collection methods. If primary data will be used then questionnaires, charts, diagrams etc., should be employed. In case of secondary data, literature review of already existing literature on the related topics should be given prime importance.
  - (d) Format of report for submission
    - The full content of the report must be hard bound together so that the pages cannot be removed/replaced.
    - The cover of the report must contain title, name of the candidate, name of the programme and the year of submission.
    - Text pages should be printed on one side of the paper, preferably with 1.5 line spacing, and page numbers at the bottom of each page.
    - Each chapter should start from a new page.
    - Separate index sheets should be used for all chapters.
    - The project report must be around 50 100 pages.
    - The project report should contain the following parts.
      - a) Title page
      - b) Certificate from the Guide
      - c) Acknowledgements
      - d) Executive Summary
      - e) Table of contents
      - f) List of abbreviations used in the report
      - g) List of illustration and tables
      - h) Main text(Chapters)

Reference material-appendices, glossary, references, bibliography.



#### CONTENTS

- 1. About AMET Deemed to be University
- 2. Preamble
- 3. Contents of Programme Project Report (PPR)
  - I. Programme's mission and objectives
  - II. Relevance of the program with HEI's Mission and Goals
  - III. Nature of prospective target group of learners
  - IV. Appropriateness of programme to be conducted in Open and Distance Learning and/or Online mode to acquire specific skills and competence
  - V. Instructional Design
  - VI. Procedure for admissions, curriculum transaction and evaluation
  - VII. Requirement of the laboratory support and Library Resources
  - VIII. Cost estimate of the programme and the provisions
  - IX. Quality assurance mechanism and expected programme outcomes
- 4. Annexure Detailed Syllabi

Keying. Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

2

#### ABOUT AMET DEEMED TO BE UNIVERSITY

The Academy of Maritime Education and Training (AMET) was established in the year 1993 at Chennai and elevated as a Deemed to be University during 2007.

AMET is the India's first Maritime Deemed to be University for maritime related education, training and research. During these three decades of journey, AMET has become as a "Global Maritime Knowledge Hub" which is suitably recognized by both National and International Authorities.

- AMET is ranked as one among the TOP 3 Maritime Universities of the World in the PIMET ranking by the International Association of Maritime Universities (IAMU).
- The Directorate General of Shipping (DGS), Ministry of Shipping, Government of India has accredited AMET with Grade A1 (Outstanding) for the past five consecutive terms through its Comprehensive Inspection Programme.
- In addition, the National Assessment and Accreditation Council (NAAC) of India have accredited AMET with A Grade and National Board of Accreditation has accredited selected Engineering and Management Programmes.
- AMET is also ranked high both in ARIIA and NIRF Ranking by the Government of India.
- The University is recognized as a Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research (DSIR) Government of India.
- The University is offering joint degrees with world renowned Universities such as James Cook University, Australia, Edge Hill University, United Kingdom etc.
- Through specific MoUs with major shipping companies like AP Moller Maersk and V-Ships, AMET is providing appointment orders along with admission to meritorious students.
- Around 20,000 of our passed out graduates occupy exalted positions in Shipping Companies, globally and proudly sail all over the world spreading the message of the quality education imparted at AMET which made them to occupy such coveted ranks in Shipping Companies in India and abroad.
- AMET secured its compliance certificate for ISO 9001:2015 QMS standards from the prestigious and globally renowned DET NORSKE VERITAS, Norway.
- AMET serves as an ocean of knowledge for over 3500 students pursuing Programmes ranging from Diploma to Doctoral programs through Faculty of

Dr. J. RENGAM VI, MBA., Ph.D. Director, ODL-OL Centre for Online and Distance Education AMET Deemed to be University Kanathur, Chennai - 603 112.

Maritime Studies, Faculty of Engineering and Technology, Faculty of Advanced Computing Science, Faculty of Management Studies, Faculty of Commerce, Faculty of Life Sciences, Faculty of Liberal Arts, Faculty of Science and Humanities, related to marine and general sector programmes.

- For over two decades AMET is remaining as the favorite destination for campus interviews by many shipping giants such as AP MOLLER MAERSK, GOODWOOD, NYK, SONANGOL, VSHIPS, WALLEMS, SHELL, CHEVRON, STENA and so goes a list of over 100 companies.
- AMET has been recognized as a premier institution for marine and marine related jobs and has earned a position as a trustworthy consultants for research and development projects wherein the investment are worth to the tune of several crores of rupees.
- 21st August 2023 marks a another mile stone in the history AMET as the first batch of 80 cadets for BSc Nautical Science and BE Marine Engineering walked into the sprawling Maersk center of excellence established by AMET
- The Mearsk centre of excellence has been established exclusively to train the cadets selected for A.P.Moller Maersk. The cadets will be trained under the nautical and engineering streams and will be awarded degree in B.Sc Nautical Science and BE Marine Engineering. The exclusive campus hosts a plethora of electrical and electronic laboratories, workshops, communication labs, safety lab, seamanship lab, simulators, facility to scale up to adopt augmented and virtual reality and a canal to practice boat rowing and operation of life boats.

AMET has a very ambitious vision 2025 plan wherein it aims to be a one stop solution for all marine related activities happening around the world and has clearly charted out an action plan to gauge its growth towards its 2025 milestone. The dogged perseverance of AMET's unmatched faculty gears up the student to meet the challenges of their life and career with tenacity of mind, endeavor to face them and emerge victorious. With a synergistic attitude prevailing among management, staff and student, AMET is all set to achieve and sustain a status par excellence.

> Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

4

#### PREAMBLE

#### 1. PRELIMINARY DEFINITIONS AND NOMENCLATURE

In these Regulations, unless the context otherwise requires

In these Regulations, unless the context otherwise requires

- i. "**Programme**" means Under-graduate Degree Programme offered under Open and Distance (ODL) and Online Learning (OL).
- ii. "Course" means a Theory/Project work and any other subject that is normally studied in a semester.
- iii. "Institution" means Academy of Maritime Education and Training (AMET) Deemed to be University
- iv. "Academic Council" means the Academic Council, which is the apex body on all academic matters of Academy of Maritime Education and Training (AMET) Deemed to be University
- v. "Dean (Academic Affairs)" means Dean (Academic Affairs) of Academy of Maritime Education and Training (AMET) Deemed to be University, which administers academic matters.
- vi. "Dean (Student Affairs)" means Dean (Student Affairs) of Academy of Maritime Education and Training (AMET) Deemed to be University, who looks after the welfare and discipline of the students.
- vii. "Controller of Examinations" means the Controller of Examinations of Academy of Maritime Education and Training (AMET) Deemed to be University, who is responsible for the conduct of examinations and declaration of results.
- "Director" means the Director of the Centre for Online and Distance Learning (CODE), CODE is a part of AMET. AMET credentials – 30 years in existence.
- ix. "Open and Distance Learning" means a mode of providing flexible learning opportunities by overcoming the separation of teacher and learner using a variety of media, including print, electronic, online and occasional interactive F-2-F (faceto-face meetings) with the learners or Learner Support Services to deliver teachinglearning experiences, including practical or work experiences.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL

5

Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- x. "Online Learning" means a mode of providing flexible learning opportunities by overcoming the separation of teacher and learner using the internet, e-learning materials and full-fledged programme delivery through the internet using technology-assisted mechanism and resources.
- xi. "Self-Learning e-Module (SLM) for Online mode" means a modular unit of course material in e-learning form which is inter alia of course material in e-learning form which is inter alia self-explanatory, self-contained, self-directed at the learner, and amenable to self-evaluation, and enables the learner to acquire the prescribed level of learning in a course of study and includes contents in the form of a combination of the following e-Learning content, namely
  - e-Text Materials
  - Audio Podcasts
  - Video Lectures
  - Audio-Visual interactive material
  - Virtual Classroom Zoom/Team/WebEx/Google Class Room sessions
  - Virtual Simulation labs and
  - Self-Assessment Quizzes or Tests;

xii. Self-Learning Material (SLM) for Open and Distance Learning mode" means and includes contents in the form of course material, whether print or in e-form, which is inter-alia self-explanatory, self-contained, self-directed at the learner, and amenable to self-evaluation, and enables the learner to acquire the prescribed level of learning in a course of study, but does not include text-books or guide-books.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

6

#### **CONTENTS OF PROGRAMME PROJECT REPORT (PPR)**

#### I. Programme's Mission and Objectives:

Bachelor in Business Administration or BBA is an ideal course for individuals who have a knack for business, management or entrepreneurship.

Moreover, students who have an interest in subjects like accounting, marketing, finance, etc can also take up BBA courses. A BBA degree course allows students the necessary knowledge and skills to excel in managerial and entrepreneurial positions. BBA is also suitable for students who are planning to pursue an MBA in post-graduation.

The following are the various elective domain specialization offered in BBA:

- Shipping
- Human Resource Management
- Finance
- Marketing
- Supply Chain Management

A Bachelor of Business Administration (BBA) programme with different domain specialisations including shipping focuses on preparing students for careers in the general business and maritime & shipping industry. This programme typically covers a wide range of topics related to shipping, logistics, marketing, human resource management, finance and supply chain management. Here are some programme highlights you can expect:

- 1. Core Business Education: BBA programs, including those specializing in shipping, provide a solid foundation in business administration. Students will study subjects such as marketing, finance, management, accounting, and economics.
- Specialized Shipping Courses: In addition to core business courses, BBA shipping programs offer specialized courses tailored to the maritime and shipping industry. These may include subjects like maritime law, international trade, maritime economics, maritime logistics, and port management.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- Hands-On Experience: Many programs incorporate hands-on experiences through internships, co-op programs, or practical projects related to the shipping industry. These opportunities provide students with real-world exposure to the field.
- Industry-Relevant Faculty: Many BBA shipping programs have faculty members with extensive experience in the maritime industry, which helps students gain insights into current industry practices and challenges.
- Global Perspective: Given the international nature of the shipping industry, BBA programs often emphasize global business and trade, helping students understand the complexities of international shipping and logistics.
- Case Studies: BBA programs in shipping may include case studies and simulations based on real-world shipping scenarios to help students develop problem-solving skills and industry-specific knowledge.
- Networking Opportunities: Students often have the chance to network with industry professionals, attend conferences, and participate in industry-related events. This networking can be valuable for future job opportunities.
- Research and Innovation: Some programs encourage students to engage in research projects related to shipping and logistics, fostering innovation and problem-solving within the industry.
- Soft Skills Development: Effective communication, leadership, and teamwork are essential skills in the maritime industry. BBA programs typically include coursework and activities that enhance these skills.
- 10. Career Development Support: Many programs offer career development services, including job placement assistance, resume workshops, and interview preparation, to help students secure positions in the shipping and maritime industry.
- 11. Sustainability and Environmental Considerations: With a growing emphasis on environmental sustainability in shipping, some programs may include coursework on environmental regulations, green shipping practices, and sustainability in the maritime sector.
- 12. Safety and Security: Given the importance of safety and security in the shipping industry, programs may cover topics related to maritime safety, security regulations, and risk management.

Dr. J. RENGAMANI, MBA., Ph.D. Director, ODL-OL AMET Deemed to be University Kanathur, Chennai - 603 112.

It's important to research specific BBA shipping programs to understand their unique offerings and whether they align with your career goals and interests. Additionally, consider factors like program accreditation, location, and available resources when choosing the right program for you.

#### II. Relevance of the program with HEI's mission and goals:

A Bachelor of Business Administration (BBA) degree offers a diverse range of career opportunities, especially when combined with specialized knowledge in elective domain specializations. Here's a breakdown of potential career paths for BBA graduates in specific areas of focus:

#### 1. Shipping:

- Shipping Manager: Oversee and coordinate shipping activities, ensuring timely and cost-effective transportation of goods.
- Marine Operations Coordinator: Manage vessel schedules, cargo loading, and unloading activities in ports.
- Logistics Analyst: Analyze shipping data to optimize routes, reduce costs, and improve overall logistics efficiency.

#### 2. Human Resource Management:

- HR Manager: Plan and coordinate HR activities, including recruitment, training, employee relations, and performance management.
- Talent Acquisition Specialist: Focus on recruiting top talent for organizations, utilizing various sourcing strategies and recruitment techniques.
- Employee Relations Consultant: Mediate disputes, handle grievances, and foster a positive work environment within the organization.

#### 3. Finance:

- Financial Analyst: Evaluate financial data, prepare reports, and provide insights for investment decisions and financial planning.
- Investment Analyst: Research and analyze market trends, investment options, and financial statements to guide investment strategies.
- Corporate Finance Officer: Manage financial aspects of corporate projects, including budgeting, forecasting, and financial modeling.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

9

#### 4. Marketing:

- Marketing Manager: Develop marketing strategies, oversee promotional activities, and analyze market trends to maximize product/service visibility.
- Digital Marketing Specialist: Create and implement online marketing campaigns, including social media, SEO, and email marketing.
- Product Manager: Manage the development and marketing of products, conduct market research, and collaborate with cross-functional teams.

#### 5. Supply Chain Management:

- Supply Chain Manager: Coordinate end-to-end supply chain activities, including procurement, production, logistics, and distribution.
- Inventory Control Analyst: Monitor inventory levels, optimize stock levels, and ensure efficient supply chain operations.
- Demand Planner: Analyze demand patterns, forecast future demand, and collaborate with suppliers and production teams to meet customer needs.

BBA graduates specializing in these areas are equipped with the skills and knowledge to pursue careers in diverse industries such as shipping, finance, HR, marketing, and supply chain management. Continuous learning, adaptability, and strong interpersonal skills are key to excelling in these dynamic fields.

#### VISION:

To continuously upgrade the quality of our curriculum and pedagogy in order to achieve the status of one of the top-ranking institutions in the Open and Distance Education in the world.

#### **MISSION:**

- To be a source of effective value based managerial talent for the sustained development of Business Management, Logistics, and Shipping, not only in India but across the Globe.
- To emerge as a Centre of Excellence in technical, managerial and leadership in business based industrial needs.
- To disseminate world-class, cutting edge education and training that shapes the way organizations operate and businesses are led and managed.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

10

- To produce world-class, socially responsible, creative leaders and entrepreneurs who think on a global scale.
- To endow students with the educational opportunity belonging to different socioeconomic backgrounds.
- To engage meaningfully with business trade and commerce to create a better society.

#### III. Nature of prospective target group of learners:

Prospective target groups for a Bachelor of Business Administration (BBA) program through Open and Distance Learning (ODL) mode can vary but generally include (a) individuals who are already employed but wish to enhance their qualifications or skills in business administration without leaving their jobs, (b) Those who might not have access to conventional on-campus education due to various reasons like geographical constraints, family commitments, or financial limitations, (c) People who might have taken a break from education or work and are now looking to reenter or advance in the workforce, (d) Individuals from different academic backgrounds seeking to transition into the field of business administration, (e) Self-paced Learners: People who prefer flexibility in their learning schedule and prefer to study at their own pace.

For an Open and Distance Learning program in BBA, the flexibility and accessibility offered by such a mode of education tend to attract a diverse group of learners with varied backgrounds, experiences, and motivations. Therefore, BBA programme is designed to cater to this diverse group by offering flexible schedules, online resources, and support systems to accommodate the learners' needs.

#### IV. Appropriateness of programme to be conducted in Open and Distance Learning and/or Online mode to acquire specific skills and competence:

A BBA programme conducted through Open and Distance Learning (ODL) can be highly appropriate for acquiring specific skills and competence due to several reasons:

Flexibility and Accessibility: ODL or Online modes offer flexibility in learning, allowing students to access course materials, lectures, and resources at their

11 Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

convenience. This accommodates working professionals, international students, or individuals with other commitments, enabling them to acquire skills without disrupting their schedules.

Industry-Relevant Curriculum: These programs can offer up-to-date and industryaligned content, including case studies, simulations, and real-world scenarios, providing students with practical knowledge and skills required in the shipping and logistics sectors.

Global Reach and Diversity: Online platforms enable participation from a diverse range of students worldwide, fostering a rich learning environment where individuals from different backgrounds and geographical locations can share insights and experiences, enhancing the overall learning experience.

Technology Integration: Utilization of technology in online learning can simulate realworld logistics scenarios, use interactive tools for understanding supply chain operations, and offer practical experiences through virtual simulations or software applications used in the industry.

Networking Opportunities: Virtual discussions, forums, and collaborative projects facilitate networking among students, alumni, and industry professionals, creating opportunities for knowledge exchange, mentorship, and career growth.

Cost-effectiveness: ODL or Online programs often have lower tuition fees and eliminate expenses related to commuting or relocation, making quality education more accessible to a broader spectrum of learners.

Adaptability to Industry Changes: The shipping and logistics industry evolves rapidly. Online programs can be more agile in updating their curriculum to match industry trends and innovations, ensuring students are equipped with the most relevant skills and knowledge.

7. Keyeman

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

# V. Instructional Design:

a. Curriculum Design & Credit Structure

#### **BBA - Semester I**

S.No	Course Code	Course Title	L	Т	P	C
		Foundation Course - 3 Credits		S.B.B.		1.5
1	CDOEBB101D	Business English- I	2	0	0	2
2	CDOEBB102D	Communication Skills Laboratory - I	0	0	2	1
		Programme Core (Mandatory) - 15 Credits	s	- Abaras		RIELEN
3	CDOEBB103D	Principles of Management and Organizational Behaviour	3	0	0	3
4	CDOEBB104D	Introduction to Shipping Business	3	0	0	3
5	CDOEBB105D	Business Statistics	2	1	0	3
6	CDOEBB106D	Marketing Management	3	0	0	3
7	CDOEBB107D	Information Technology for Business	2	1	0	3
8	CDOEBB108D	IT tools for Business (Practical)	0	0	2	1
		Programme Elective	37.44			
		Elective-1	3	0	0	3
		TOTAL	18	2	4	22

#### **BBA - Semester: II**

S.No	<b>Course Code</b>	e Course Title		L	T	Р	C
		Foundation Course - 3 Credits	5				
1	CDOEBB201D	Business English- II		2	0	0	2
2	CDOEBB202D	Communication Skills Laboratory - II		0	0	2	1
		Programme Core (Mandatory) - 15 (	Credits				
3	CDOEBB203D	Business Accounting	1	2	1	0	3
4	CDOEBB204D	International Trade	-	3 ·	0 -	0	3
5	CDOEBB205D	Economics of Sea Transport	+ 4	3	0	0	3
6	CDOEBB206D	Human Resource Management		3	0	0	3
7	CDOEBB207D	Foreign Exchange Markets		3	0	0	3
		Programme Elective					
		Elective-2		3	0	0	3
		TOTAL		19	1	2	21

J. lyman;

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University 13 Kanathur, Chennai - 603 112.

S.No	Course Code	Course Title		Т	P	C
		Foundation Course – 1 Credit	S			
1	CDOEBB301D	Interpersonal Communication	0	0	2	1
		Programme Core (Mandatory) - 18	Credits			
2	CDOEBB302D	Financial Management	3	0	0	3
3	CDOEBB303D	Logistics Management	3	0	0	3
4	CDOEBB304D	Ports and Terminals Management	3	0	0	3
5	CDOEBB305D	Multimodal Transportation	3	0	0	3
6	CDOEBB306D	Economic Geography	3	0	0	3
7	CDOEBB307D	Retail Management	3	0	0	3
		Programme Elective			South State	
		Elective-3	3	0	0	3
		TOTAL	21	0	2	22

# **BBA - Semester: III**

#### **BBA - Semester: IV**

S.No	Course Code	Course Title	L	Т	P	C
		Foundation Course – 1 Credits				
1	CDOEBB401D	Professional communication	0	0	2	1
		Programme Core (Mandatory) - 15Credit	ts			
2	CDOEBB402D	Liner Trade	4	0	0	4
3	CDOEBB403D	Marine Insurance	4	0	0	4
4	CDOEBB404D	Supply Chain Management	4	0	0	4
5	CDOEBB405D	Sales and Distribution Management	3	0	0	3
		Programme Elective				
		Elective-4	3	0	0	3
	TOTAL		18	0	2	19

# **BBA - Semester: V**

S.No	Course Code	Course Title		Т	P	C
		Programme Core (Mandatory) - 18 Cree	lits			
1	CDOEBB501D	Warehouse and Inventory Management	3	1	0	4
2	CDOEBB502D	Chartering Principles and Ship Management	3	1-	0	4
3	CDOEBB503D	Export and Import Trade	4	0	0	4
4	CDOEBB504D	Legal Aspects of Shipping	3	0	0	3
5	CDOEBB505D	Research Methods	3	0	0	3
		Programme Elective	1.	5-7-7-		
	Elective-5		3	0	0	3
		TOTAL	18	2	0	21

J. Ryme.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University 14 Kanathur, Chennai - 603 112.

S.N o	Course Code	Course Title	L	Т	P	C
		Programme Core (Mandatory) -	7 Credits			
1	CDOEBB601D	Entrepreneurship Management	3	1	0	4
2	CDOEBB602D Corporate Governance		3	0	0	3
		Programme Elective		Marrie S.		
		Elective-6	3	0	0	3
	ST AND A ST	Project – 5 Credits			3	Serie La
5	CDOEBB603D	Major Project	0	0	10	5
		TOTAL	9	1	10	15

# **BBA - Semester: VI**

S.No	Course Code	Course Title		Т	P	C
		Programme Electives				
1	CDOEBBE1	Business Economics	3	0	0	3
2	CDOEBBE2	Ethics and values	3	0	- 0	3
3	CDOEBBE3	Quantitative Techniques for Management	3	0	0	3
4	CDOEBBE4	Strategic Business Leadership	3	0	0	3
5	CDOEBBE5	Management Information System	3	0	0	3
6	CDOEBBE6	Strategic Business Reporting	3	0	0	3
7	CDOEBBE7	Business Law	3	0	0	3
8	CDOEBBE8	Industrial Marketing	3	0	0	3
9	CDOEBBE9	Learning and Development	3	0	0	3
10	CDOEBBE10	Strategic Cost Management	3	0	0	3
11	CDOEBBE11	Enterprise Resource Planning	3	0	0	3
12	CDOEBBE12	Digital and Social Media Marketing	3	0	0	3

J. Ryme,

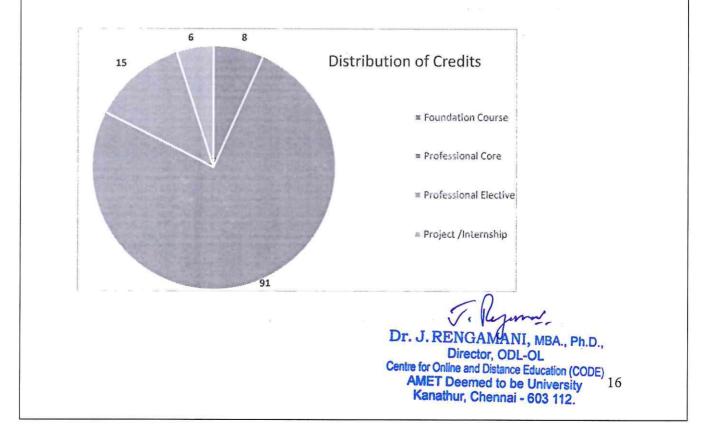
Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University 15 Kanathur, Chennai - 603 112.

#### **BBA CURRICULUM – CREDIT SHARE**

Semester	<b>Contact Hours</b>	Lecture	Tutorial	Practical	Credits
Semester 1	26	18	2	4	22
Semester 2	28	23	1	2	21
Semester 3	24	21	0	2	2a2 2a
Semester 4	24	18	0	2	19
Semester 5	23	18	2	0	21
Semester 6	23	9	1	10	15
Total	122	107	6	20	120

# **Distribution of Credits**

F	oundation Course	Professional Core	Professional Elective	Project	Total
	8	91	15	6	120



#### b. Detailed Syllabi

Detailed Syllabus for the Programme / Courses is attached in Annexure

#### c. Duration of the Program

The Programme can be completed in a minimum of 3 years and also as per UGC Regulations.

#### d. Faculty & Support Staff Requirements

Faculty shall be allocated as per the requirements stipulated in the UGC Regulations & Guidelines for ODL, as the following

Associate Professor / Assistant Professor : 2 nos.

Support Staff also shall be allocated, as per the guidelines, for the first 5000 students shall be ensured at all times.

#### e. Instruction Delivery Mechanisms

Courses are delivered in a 'self-study' mode with learning material in the form of SLM's, (print form / eBook Form) and Self Assessments being available to the students. Additionally ,Personal Contact Programs (PCP's) in classroom lecture mode at campus and online via recorded lecture / virtual classroom sessions to be provided as per a fixed schedule towards the end of each term.

#### f. Instruction Media

Program Instruction shall be delivered using Print SLM, eBook/eSLM, as well as a Personal Contact Program that shall be conducted in classroom mode, as well as broadcast using the internet using virtual classroom platform for students unable to attend physically.

#### g. Student Support Service Systems

Learner Support Service via Web, Chat, Call Support. Access to counsellors at Department on University campus. Access to Library resources at the University / Department.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University 17 Kanathur, Chennai - 603 112. VI. Procedure for admissions, curriculum transaction and evaluation:

#### A. ELIGIBILITY FOR ADMISSION

Eligibility for Admission into ODL & OL Programmes (BBA) are as follows:

S.No.	Programme	Admission Requirements
1	BBA (ODL & OL)	Candidates must have passed their class XII examinations from any stream through a recognized board in order to be eligible to apply for BBA programme.

- For admission into OL programme other than Indian students stated above, foreign students are also eligible to enrol this programme.
- Admission Eligibility requirements for ODL & OL programmes (BBA) are same as programme (BBA) offered in full time regular (conventional) mode under respective Regulations.
- Eligibility conditions for admission such as class obtained, number of attempts in the qualifying examination and physical fitness will be as prescribed by this Institution from time to time.

#### **B. PROGRAM DELIVERY – METHOD & TOOLS**

Study material, in the form of print books (SLM's), as well as ebook form, shall be

provided to each student at the beginning of the year.

A Web based Portal which shall allow the student access to the following

- Admission & Enrolment Details
- Fee Details and Online Fee Payment Gateway
- Prospectus, Regulations & Syllabus
- Notifications ( Admissions, fees, examinations etc)
- Course List, with completion status and scores /results
- eBook's / ePrint of SLM's.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- Self Assessment/Practice Tests (unscored)
- Continuous Assessments /Assignments
- Online PCP Classroom Lectures (Recorded or via Virtual Classroom session) as
- conducted eachsemester.
- Online Learners forum, for student to student interaction.
- Online Copy of the Grade sheet.

#### C. DURATION AND STRUCTURE OF PROGRAMME

The minimum and the maximum period for completion of programme will be as follows:

Programme (ODL & OL)	Min. No. of Semesters	Max. No. of Semesters
Bachelor of Business Administration (BBA)	6	12

- This programme is designed to include the following components as prescribed in the respective curriculum:
  - a. Core courses
  - b. Elective courses
  - c. Assignments
  - d. Project work
- The medium of instruction and examination in the above components are only in English.
- The curriculum and syllabi of BBA ODL and OL programme shall be as per the guidelines of the UGC and approved by the Academic Council and Executive Council of this Institution.
- Each academic year shall normally be for one year which is divided into two semesters. The continuous internal assessments and semester-end examinations shall follow the Academic Calendar and Examination Schedule.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL 19 Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- The curriculum and syllabi of ODL and OL programmes of BBA are same as curriculum and syllabi of programmes BBA offered in full time regular (conventional) mode under respective regulations.
- The curriculum of BBA ODL and OL programmes shall follow the minimum prescribed credits required for the award of the degree as specified in the UGC guidelines for this programme as given below:

Programmes	Minimum Prescribed Credits
BBA (with different elective domain	100
specializations including Shipping)	120

The norms for delivery of courses offered through ODL mode are as follows:

S.No.	Credit Value of the Course	lue of SMLs No the terms of Units Units No Course units)		No. of Counseling Sessions Theory (10 percent of Total Study Hours) (hrs.)	Study Hours of Learner (hrs.)
1	2	6-10	1	6	60
2	4	14-20	2	12	120
3	6	20-28	3	18	180
4	8	30-34	4	24	240

#### D. DELIVERY OF ONLINE MATERIALS

As per UGC guidelines, Learning Materials are delivered through LMS (Learning Management System) platform with 4 Quadrant approach. Unit wise CIA (Continuous internal Assessment) is designed as per Blooms Taxonomy assessment recommendations and conducted online using LMS Platform as per the semester requirement of the course.

Quadrant I: e-Tutorial with audio, animation, simulation and video materials

**Quadrant II:** Lecture notes in the PDF, video demonstrations, interactive chats, web links, open-source simulators, case studies and role-plays will be provided as per the course needs.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University 20 Kanathur, Chennai - 603 112.

- Quadrant III: Discussion Forums, Feedback Forums, Helpdesk for Doubts clearing Sessions for every course unit will be coordinated by the coordinator and conducted by the respective faculties.
- **Quadrant IV:** Self-Assessment like MCQ, Quizzes, Assignments, FAQ on course units, Clarification post assessment discussion forums.

			No. of Intera	ective Sessions	Hours of Stu	idy Material		
S.No.	Credit value of the course	No. of Weeks	Synchronous Online Counselling/ Webinars/ Interactive Live Lectures (1 hour per week)	Discussion Forum/ asynchronous Mentoring (2 hours per week)	e-Tutorial in hours	e-Content hours	Self-Study hours including Assessme nt etc.	Total Hours of Study (based on 30 hours per credit)
1	2 credits	6 weeks	6 hours	12 hours	10	10	22	60
2	4 credits	12 weeks	12 hours	24 hours	20	20	44	120
3	6 credits	14 weeks	14 hours	28 hours	30	30	66	180
4	8 credits	16 weeks	16 hours	32 hours	40	40	88	240

#### Norms for Delivery of Courses in Online Mode

#### E. ASSESSMENTS AND EXAMINATIONS

- The weightage for different components of assessments for programmes offered through ODL mode shall be as under:
  - a) Formative Assessment (Continuous Internal Assessment) : 30 %.
  - b) Summative assessment (End Semester Examination) : 70 %

For project work the assessment pattern is as follows:

<b>Review of Project</b>	Work	Dissertation & Viva-Voce	
Component	Marks	Component	Marks
First Review	5	Presentation	15
Second Review	10	Content Originality	15
Third Review	15	Study/Model and Analysis Validity	15
		Findings & Conclusion	15
		Future Scope	10
Total	30		70

21 Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- End Semester Assessment Pattern for Open and Distance Learning Mode: All End Semester Examinations or Term-End Semester for programmes offered through Open and Distance Learning mode shall be conducted through proctored examination (online testing) within Territorial Jurisdiction, in the examination centre located in the headquarters (AMET Deemed to be University Campus, Chennai). The Exams shall be under the direct control and responsibility of the University.
- End Semester Assessment Pattern for Online Learning Mode: The Examinations for online learning mode shall be conducted using the technology-enabled to conduct an online test with all the security arrangements ensuring transparency and credibility of the examinations, or through the Proctored Examination and in conformity with any other norms for such examination as may be laid down by the Commission.
- Appearing for semester-end theory examination for each course is mandatory and a student should secure a minimum 40% marks for BBA and B.Com programmes, in each course in semester-end examination for the successful completion of the course.
- The components of continuous assessment for theory and practical courses shall be finalized in the first-class committee meeting.
- For the first attempt of the arrear theory examination, the internal assessment marks scored for a course during the first appearance shall be considered for grading along with the marks scored in the semester-end arrear examination. From the subsequent appearance onwards, full weightage shall be assigned to the marks scored in the semester-end examination to award grades and the internal assessment marks secured during the course of study shall not be considered.

The procedures followed for awarding marks and fixing grades for ODL programmes such as BBA & B.Com are the same as for programmes offered in the regular (conventional) mode.

#### F. PASSING, DECLARATION OF RESULTS AND GRADE SHEET

• All assessments for a course shall be made on absolute marks basis. However, the Class Monitoring Committee without the student members shall meet within 5 days after the End Semester Examination and analyse the performance of students in all assessments of a course and award letter grades. The letter grades and the corresponding grade points for BBA are as follows:

Dr. J. RENGĂMANI, MBA., Ph.D.,<sup>22</sup> Director, ODL-OL re for Online and Distance Education (CODE) **AMET Deemed to be University** Kanathur, Chennai - 603 112.

Letter Grades	Grade Points	Percentage of Marks
O (Outstanding)	10	100
A+ (Excellent)	9.0 - 9.9	Marks $\geq$ 90 and Marks $\leq$ 99
A (Very Good)	8.0 - 8.9	Marks $\geq$ 80 and Marks $\leq$ 89
<b>B</b> + (Good)	7.0 – 7.9	Marks $\geq$ 70 and Marks $\leq$ 79
B (Above Average)	6.0 - 6.9	Marks $\geq$ 60 and Marks $\leq$ 69
C (Average)	5.0-5.9	Marks $\geq$ 50 and Marks $\leq$ 59
P (Pass)	4.0 - 4.9	Marks $\geq$ 40 and Marks $\leq$ 49
RA (Re-Appear)	0.0-3.9	Marks < 40
AB (Absent)	0	Absent

Grade Point Average (G.P.A.)

Sum of multiplication of grade points and the credits of the courses (Total Credit Points)

Sum of the credits of the courses (passed) in a semester (No. of Credits)

\* G.P.A. and No. of Credits will not be displayed for Students who have not cleared all the courses.

#### <u>Marks</u>

Maximum CIA (Continuous Internal Assessment)	30
Maximum ESE (End Semester Examinations)	70

- A student who earns a minimum of five grade points, declared to have successfully completed the course. Such a course cannot be repeated by the student for improvement of grade.
- The results, after awarding of grades, shall be signed by the Chairman of the Class Committee and declared by the Controller of Examinations.
- Within one week from the date of declaration of result, a student can apply for revaluation of his / her semester end theory examination answer script more courses, on payment of prescribed fee to the Controller of Examinations.
- After results are declared, grade report shall be issued to each student, which contains the following details:

23 Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- a. List of courses along with course code enrolled during the semester / arrear courses, if any;
- b. Marks secured (CIA, ESE & Total);
- c. Passing Minimum;
- d. Grade Point Semester Wise Grade Point Average (GPA) of all courses enrolled from first semester onwards, if completed for the semester
- e. Result
- GPA is the ratio of the sum of the products of the number of credits of courses registered and the grade points courses, taken for all the courses, to the sum of the number of credits of all the courses in the semester.

```
Grade Point Average (G.P.A.)

= Sum of multiplication of grade points and the credits of the courses (Total Credit Points)

Sum of the credits of the courses (passed) in a semester (No. of Credits)
```

- \* G.P.A. and No. of Credits will not be displayed for Students who have not cleared all the courses.
- The formula for the conversion of CGPA to the equivalent percentage of marks is as follows:

#### Percentage Equivalent of Marks = CGPA X 10

• After successful completion of the programme, the Degree shall be awarded upon fulfilment of curriculum requirements and classification based on CGPA as follows:

Classification	CGPA
First Class with	9.0 CGPA and Above (First Attempt within stipulated Time
Exemplary	and no break of study)
First Class with	7.5 CGPA and Above (First Attempt within stipulated Time
Distinction	and no break of study)
First Class	6 CGPA and Below 7.5 CGPA
Second Class	5.0 and Below 6 CGPA

• For the purpose of classification, the CGPA shall be rounded to two decimal places. For the purpose of comparison of the performance of students and ranking, CGPA will be considered up to three decimal places.

T. lum

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### G. POWER TO MODIFY THE REGULATION

Academy of Maritime Education and Training (AMET) Deemed to be University's Academic Council has the RIGHT and POWER TO MODIFY any of the above regulations from time to time as per the guidelines.

#### VII. Requirement of the laboratory support and Library resources:

Students registered in the ODL programme and who desire to avail themselves of library facilities will be permitted to make use of the Exclusive Library earmarked for ODL programmes in the University and also they will be permitted to use the main University Library. Additional online resources are also provided via the Learning Management System, with access to eLibrary.

Courses that require Laboratory support shall be provided with online virtual lab and lab simulation tools and software, to allow students to practice accordingly.

#### VIII. Cost estimate of the programme and the provisions:

The Finance Committee will set aside budgetary provisions towards Programme Development, Programme Delivery, Programme Maintenance. Once the programs are operational, fee receipts from the program may be used to cover the same, as per the guidance of the Syndicate and Finance Committee.

#### IX. Quality assurance mechanism and expected program outcomes

- a. Review Mechanism for Programme
- b. Course Benchmarking
- c. Mechanism for Monitoring Effectiveness.

The IQAC is striving to bring newer initiatives pertaining to research, campus development, ICT adoption in teaching, providing better focus for the research scholars through workshops, coordinating Academic and Administrative Audit of the University, etc. At the end of every academic year, the University conducts assessment of the curriculum / course/ academic programme by students. The assessment focuses on broad areas like 1) reasons for selecting courses, 2) facilities available in the Departments, 3) quality of the syllabus, 4) internal assessment evaluation, 5) quality of the teacher in terms of regularity to classes, command over language, encouragement of

Dr. J. RENGAMANI, MBA., Ph.D. 25 Director, ODL-OL Centre for Online and D AMET Deemed to be University Kanathur, Chennai - 603 112

students in the classes, completion of syllabus and 5) rating of the programme and the Department. This feedback contributes to the academic radar prepared by the IQAC.

Towards the Quality Assurance Mechanism for ODL Programs, the University shall establish a Centre for Internal Quality Assurance exclusively for programmes in the Open and Distance Learning mode and follow the Quality Assurance Guidelines on learning materials in multiple media, human resources, curriculum and pedagogy, as specified in the UGC ODL Regulations.

The CIQA will be required to conduct training and capacity building of teaching and administrative staff and counselors at regular intervals.

The University IQAC's cell shall work closely with the CIQA to develop Feedback mechanisms, to allow for Program and Process Review on a regular basis. 360 Degree feedback, from Students, Faculty, Counsellors and Admin Staff shall be processed, and suggestions and improvements incorporated accordingly.

The Course shall be benchmarked with the Courses conducted in campus, for full time students, in order to ascertain the quality. Students Learning outcomes as measured in the exam's and test shall be compared on a regular basis.

Post completion of a Degree Program, students will be regularly polled / interviewed using email feedback surveys, to measure impact of the program on their professional and academic lives. These indicators shall be used to constantly improve upon the programs, and make them at par industry standards and expectations.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

26

# **ANNEXURE - DETAILED SYLLABI**

Jem.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

27



# **Centre for Open and Distance Education**

# **Bachelor of Business Administration (BBA)**

# **Detailed Syllabus**

# Semester - I



J- Keymin

Dr. J. RENGAMĂNI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

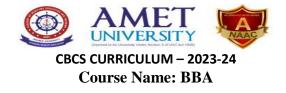


# **SEMESTER - I**



Program		BBA – Sh	ipping										
Course Code	e	Course Na	ame			Ι		Т	]	2	С		
CDOEBB1	01D	BUSINE	SS ENG	LISH -I		2	2	0	(	)	2		
Year and Se	mester	I Year (I	Semester	)									
Course Cate	egory		Foun	dation			Core			Electiv	e		
				$\checkmark$									
Course Obje	ective	1. To ac	quaint the	learners v	with the fu	Indamenta	als of com	municatio	on and help	them to			
			transform their communication abilities in business environment.										
			· · · · · · · · · · · · · · · · · · ·										
			in business correspondence.										
			. To enhance the learners to understand the syntactic and semantic aspects of business										
								senting bu	isiness rep	orts and r	ninutes.		
Course Outc	come		At the end of the course, the student should be able to: CO Course Outcome BTI										
		CO	-	•				•			BTL		
		CO1							ed situatio		K1		
		CO2		the prope		language	required 1	n writing	and speak	ting in	K4		
						d memos	and var	rious form	ns of Bu	isiness			
		CO3	Commu					1000 1011			K2		
		CO4	Display	knowledg	ge on grar	nmar and	other ling	guistic fea	atures in v	writing	K3		
		004	various	forms of b	ousiness co	ommunica	tion.				КJ		
		CO5 Write business reports, minutes, proposals etc.									K3		
		CO6 Present the report and memos in front of an audience.								K3			
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
CO1	2	3	-	-	-	-	-	-	-	-	-		
CO1	2	2					2						

Correlatio Levels	n	1. Sligh	t (Low)		2. Mode	erate (Me	dium)		3. Substa	ntial (Hig	<b>h</b> )
average	2.00	3.00	-	-	-	-	2.00	-	-	-	-
CO6	2	3	-	-	-	-	2	-	-	-	-
CO5	2	3	-	-	-	-	-	-	-	-	-
CO4	2	3	-	-	-	-	2	-	-	-	-
CO3	2	3	-	-	-	-	-	-	-	-	-
CO2	2	3	-	-	-	-	2	-	-	-	-
COI	2	5	-	-	-	-	-	-	-	-	-



# UNIT I

**Reading:** You Can Win by Shiv Khera : Chapter 1 - Importance of Attitude - **Writing:** Principles of Business Correspondence - Discourse Markers - **Listening:** Listening to Different Accents - **Speaking:** Greeting and Taking Leave - **Vocabulary**: Business Terms, Abbreviations and Acronyms - **Grammar**: Parts of Speech, Framing Questions.

# UNIT II

**Reading:** "Give us a Role Model" - an extract from Ignited Minds by Dr. APJ Abdul Kalam - Writing: Jumbled Sentences - Listening: Listening to Intonation Patterns - Speaking: Making Requests -Vocabulary: Word Formation (noun-verb-adj.-adv.) - Grammar: Tenses.

# UNIT III

**Reading:** History of Red Cross - Henry Dununt - **Writing**: Describing a Process, Cause and Effect Expressions - **Listening:** Listening to Business Conversations - **Speaking:** Apologizing and Inviting - **Vocabulary**: Homonyms, Homophones, Homographs - **Grammar**: Subject - Verb Agreement.

# UNIT IV

**Reading:** Say Not, The Struggle Nought Availeth by Arthur Hugh Clough. – **Writing**: Formal and Informal Letters - **Listening:** Customer Relationship Management - **Speaking:** Congratulating, Offering Sympathy and Condolence - **Vocabulary**: Phrasal Verbs - **Grammar**: Active Voice and Passive Voice.

# UNIT V

**Reading:** Pippa's Song by Robert Browning - **Writing**: Writing Essays - **Listening:** Employment Trends - **Speaking:** Discussing an Advertisement - **Vocabulary**: Idioms - **Grammar**: Degrees of Comparison.

# **Text Book**

1. Kuldip Jaidka, Alwinder Dhillon, and Parmod Kumar Singla, (2007) English & Communication Skills, Chandigarh: Abhishek Publications

# References

- 1. Interface 1, Publisher: Cambridge University Press India Pvt. Ltd
- 2. Parikh J P, Surve A, Swarnabharati and Bahrainwala A (2011) Business Communication: Basic Concepts and Skills, Chennai: Orient Blackswan.
- 3. Murphy, R (2009) Essential Grammar in Use, London: Cambridge.
- 4. Samson, T, (2011) Business English, New Delhi: Tata McGraw-Hill Publishing Limited.



Program		BBA -	- Shipp	ing											
Course Code		Course	e Name	:				L		Т	1	F	<b>)</b>	(	
CDOEBB102	D	COM	MUNI	CATIO	N SKI	LLS-I		1		0		C	)	1	1
Year and Seme	ester	I Year	( I Sen	nester)											
Course Catego	ory			Found	ation				Coi	re			Elec	tive	
				$\checkmark$											
Course Object	ive	1.		sten cor											
		2.		hable stu											
		3.								nce thei	r prosp	ect of p	laceme	nts.	
Course Outcon	ne			the cou	rse, the	e studer								1	1
		CO		Course Outcome											L
		CO		Communicate with others in practical, business-oriented situations Identify the proper tone of language required in writing and speaking in											
		CO	<sup>2</sup> bı	isiness	commu	nicatio	n.	0 0	•		e	Ĩ	e	K4	Ļ
		CO	-	elate b ommun			s and	memos	and	various	forms	of B	usiness	K2	2
		CO		isplay l trious fo						inguisti	ic featu	res in y	writing	K3	3
		CO	5 W	rite bus	siness r	eports,	minutes	s, propo	sals et	c.,				K3	3
		CO		esent th							э.			K3	3
PPOs / COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO1 0	PO1 1	PO1 2	PSO 1	PSO 2	PSO 3
CO1	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO2	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
CO3	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO4	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
CO5	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO6	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
AVERAGE						2.5	2.0	2.0	3.0	3.0		3.0			
CORREL	ATION	LEVEL	.S							3.		SUBSTANTIAL (HIGH)			



#### **Unit I Fundamentals of Communication**

Communication Cycle, Levels of communication; Flow of communication; Communication networks; General and Technical Communication.

#### Unit II Listening and Speaking

 $Types \ of \ listening \ - \ Listening \ to \ lectures, \ dialogues \ from \ TV/radio/Podcast \ - \ motivational \ speeches \ - \ Self-introduction \ - \ JAM$ 

#### Unit III Reading and Technical Writing Skills

Reading Comprehension tests ranging from magazine and newspapers – strategies of reading – summarize a text – Writing job applications – Cover letter – Resume

#### **Unit IV Soft Skills**

Human values - intercultural communication - learning strategies - lateral thinking - Motivation - career planning

#### **Unit V Interview Skills**

Kinds of interviews – Required Key Skills – Corporate culture – Mock interviews- FAQ- Online Interview - Panel Interview - Video samples.

#### **Reference Books**

Business English Certificate Materials, Cambridge University Press

*Communication Skills*. Sanjay Kumar and Pushpa Latha, Oxford University Press, 2011 *Exercises in Spoken English* Part – I – III, Hyderabad, Oxford University Press. http://www.oxforddictionaries.com/words/writing-job-applications

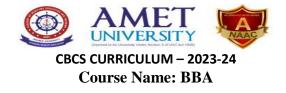
#### Software

1. Orell Talk

2. EWL (English Edu. - Will. Wordsworth - Language Lab)



			✓										
Course Obj	ective	2. To ga 3. To kn	derstand t in knowle ow about	dge about the direct	ion and fur t planning ing and co es of motiv	and orgar ntrolling	nizing						
		5. To stu	dy the im	portance	of organiza	ational be	havior						
Course Outc	come		On successful completion of the course, the students will be able to CO Course Outcome										
	COCourse OutcomeCO1Explain the evolution and functions of management										BTL K2		
		CO1 CO2				<u> </u>				<u>К2</u> К2			
		CO3			oortance of planning and organizing recting and controlling process								
		CO4			tivational				lity		K4 K4		
		CO5											
		CO6	Apply	the manag	gerial skill	s in an or	ganizatio	1			K3		
		PO2 PO3 PO4 PO5 PO6 PO7 PSO1 PSO2 PSO3											
POs/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
POs/ COs CO1	PO1 -	PO2 -	<b>PO3</b> 2	<b>PO4</b>	<b>PO5</b>	PO6 -	<b>PO7</b>	<b>PSO1</b> 2	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b> 3		
COs	<b>PO1</b> - 2					<b>PO6</b> - 2							
COs CO1	-	-	2	2	3	-	3	2	2	3	3		
COs CO1 CO2	- 2	- 2	2 2	2	3 3	- 2	3	2 2	2	3	3		
COs CO1 CO2 CO3	- 2	- 2	2 2 2	2 2 2	3 3 3	- 2	3 3 3	2 2 2	2 2 2	3 3 3	3 3 3		
COs CO1 CO2 CO3 CO4	- 2	- 2	2 2 2 2 2	2 2 2 2 2	3 3 3 3	- 2	3 3 3 3	2 2 2 2 2	2 2 2 2 2	3 3 3 3	3 3 3 3		
COs CO1 CO2 CO3 CO4 CO5	- 2 2 -	- 2 2 - -	2 2 2 2 2 2 2	2 2 2 2 2 2	3 3 3 3 3 3	- 2 2 -	3 3 3 3 3	2 2 2 2 2 2 2	2 2 2 2 2 2	3 3 3 3 3	3 3 3 3 3 3		



#### **UNIT 1: NATURE OF MANAGEMENT**

Definition and importance of management, Functions and Process of Management, planning, organizing, staffing, leading and motivating, controlling. Managerial levels, managerial skills. Schools of Management Thought: Scientific Management School, Fayol's Contribution.- **Case Study** 

#### **UNIT2: PLANNING AND ORGANIZING**

Planning Concept, definitions and importance, types of plans, essential features of planning, principles of planning, steps in planning process, barriers in planning – **Organizing** principles of organization, Formal and informal organization, Line structure, Line and staff structure, Functional structure, Matrix structure, Committees, Authority, responsibility, accountability, delegation of authority, departmentation, decentralization, Span of Control.- **Case Study** 

#### UNIT3: DIRECTING AND CONTROL

**Directing**: General principles of directing, MBO, MBE models. **Controlling**: Definitions, importance of controlling, types and techniques of control, essentials of good control systems, budgetary and non-budgetary control.

#### **UNIT4: MOTIVATION AND LEADERSHIP**

Definition, Theories-Maslow, Herzberg, McClelland, Vroom's Theory, Equity Theory and Contemporary Theories, Leadership: Concept, Theories, and Styles of Leadership. Theory X and Y styles. Personality of Business and Social leaders

#### **UNIT5: ORGANIZATIONAL BEHAVIOUR**

Introduction to Organizational Behavior, Definition of Personality, Theories of Personality, Factors influencing Personality – Perception and factors distorting Perception, Johari's window of Self Awareness. Ta.- **demonstration** (Individual Performance)

#### **TEXT BOOKS :**

- 1. Management Theory & Practice, C.B. Gupta, Publisher: Sultan Chand & Co
- 2. Principles of Management, P.N.Tripathi, Publisher: Tata Mcgraw Hill

#### REFERENCES

- 1. Essentials of management Koontz and Odonell, Publisher: Tata Mcgraw Hill
- 2. Organisational behavior S.Robins, Publisher: Pearson Education
- 3. Organizational behavior F Luthans, Publisher: Tata Mcgraw Hill



Program		BBA Ship											
Course Code		Course Na				I		T	I		C		
CDOEBB1		Introduct		ipping Bu	isiness	3	3	0	(	)	3		
Year and Se		I (I Semes	,										
Course cat	egory	Со	re	Ele	ective								
<u> </u>		1 5	✓ · 1 1	1 .1	C		1 1 11	<u> </u>		•			
Course Obj	ective		ain knowle				ind challe	nges of sh	ipping bus	siness.			
			miliarize										
						•							
			5. To learn the shipping organizations and International Commercial Terms										
Course Outo	come	On succes	sful comp	letion of t	the course	, the stude	ents will b	e able to					
		СО				Course O					BTL		
		CO1		<b>^</b>			<u> </u>	shipping b	usiness		K2		
		CO2			ecification						K4 K2		
		CO3											
		CO4	Explain the types of ship used in sea transportation Explain the different shipping organisations and INCOTERMS										
		CO5						1 INCOTE	RMS		K2		
		CO6	Apply th	ie concept	s of shipp	ing busine	ess				K3		
Pos/													
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
CO1	3	-	-	-	2	3	3	3	2	2	3		
CO2	2	-	-	-	-	2	3	2	-	2	3		
CO3	2	-	-	-	-	2	2 3 2 -			2	3		
CO4	3 3 3 2 3 3 2 - 2								2	3			
CO5	3	3 2 - 3 3 3 2 2 2								3			
CO6	3	3	3 2 2 3 3 3 2 2 2								3		
average	2.67	7 3.00 2.33 2.00 2.75 2.67 3.00 2.17 2.00 2.00							3.00				
Correlatio Levels	n	1. Sligh	t (Low)		2. Mode	erate (Me	dium)		3. Substa	ntial (Hig	gh)		



#### **UNIT 1: OVERVIEW OF SHIPPING BUSINESS**

Functions and scope of shipping, Challenges faced by the shipping industry. Overview of Maritime Nations, Oceans, Seas, Maritime Canals and Shipping Sectors. Maritime India Vision 2030.

#### **UNIT 2: BASIC SPECIFICATIONS OF A SHIP**

Length Over All, Length At the Waterline, Length Between Perpendiculars, Beam, DWT, Gross Tonnage, Net Tonnage, Draught, Hull, Ballast, Methods of tonnage measurement, Concept of Displacement, Load Lines.

# **UNIT 3: CLASSIFICATION OF CARGOES**

Dry Bulk Cargoes, Liquid Bulk Cargoes, General Merchandise, UNITization of Cargoes, Containerization of Cargoes-Types of Containers.

#### **UNIT 4: CLASSIFICATION OF SHIPS**

Bulk Carriers-Handy, Handy max, Panamax, Supramax, Cape Size; Tankers-LR, MR, VLCC, ULCC, Aframax, Suezmax; Container Ships.

#### **UNIT5: SHIPPING PRACTITIONERS AND INCOTERMS.**

Ship Owner and Operators, Ship Agents and Brokers, Ship Financiers and Insurers, Ship Chandlers, Maritime Administrators, Ship Classification Societies, Ship Builders, Freight Forwarders, NVOCC's; International Commercial Terms (INCOTERMS-2020) and shipping related responsibilities of seller and buyer for various INCOTERMS-2020.

#### **TEXT BOOKS:**

- 1. Alan E.Branch, Elements of shipping, Publisher: Sterling/ Routledge, 2005
- 2. Peter Brodie, Commercial Shipping Handbook, Publisher: Lloyd's of London Press, 2017

#### **REFERENCE:**

Lane C. Kendall and James J.Buckley, The Business of Shipping, Publisher: Cornell Maritime Press, 2007



Program		BBA Ship					T	т		D	C		
Course Code CDOEBB1		Course Na					L	<u> </u>		P	<u>C</u> 3		
		Business					2	1		0	3		
Year and Se		I (I Semes	/	E1.									
Course cate	gory	Co	re	Ele	ective								
		• 1 T 1		Gundinding	1	- f - 1 :							
Course Obj	ecuve	1. To unde 2. To stud						,					
		3. To learn							7010				
		4. To acqu					iu Regiesi	sion Anary	515				
		5. To gain					nd time s	eries analy	vsis				
Course Outc	come	On succes							5151				
			ourse Ou			,			E	BTL			
			lentify the		data					<u>K</u> 3			
						tral tender	ncy and va	ariation of		<u>K</u> 4			
					on and reg					<b>K</b> 4			
					ion of Inde				k	Κ4			
		CO5 A	nalyse the	e time seri	es for busi	iness fored	casting			<b>K</b> 4			
		CO6 A	CO6Apply the statistical tools for Business decisionsK3										
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
CO1	2	-	-	-	-	-	2	2	-	-	2		
CO2	2	-	-	-	-	-	2	2	-	-	2		
CO3	2	-	-	-	-	-	2	2	2	-	2		
CO4	2	-	-	-	2	-	2	2	2	-	2		
CO5	2	2	-	-	2	-	3	2	2	-	3		
CO6	2	2	-	-	2	-	3	2	2	-	3		
Average	2.00	2.00	-	-	2.00	-	2.33	2.00	2.00	-	2.33		
Correlatio Levels	n	1. Sligh	t (Low)		2. Mode	erate (Me	edium)		3. Subst	antial (Hig	jh)		



#### UNIT 1: FUNDAMENTALS OF BUSINESS STATISTICS

Definition, Function and Scope of Statistics, Collection and Presentation of Data - Statistical data – Primary and Secondary; Methods of collection of Primary data; Tabular Data Presentation - Classification of Data, Frequency Distribution-Discrete and Continuous frequency distribution; Visual Analytics - Bar, Pie, Stacked, Deviated Bar diagrams; Graphical representation of data-Line graph, Histogram, Frequency Curve, Ogives

#### **UNIT 2: MEASURES OF CENTRAL TENDENCY AND VARIATION**

Arithmetic Mean, Weighted A.M, Median, Mode, Applications of central tendency; Measures of Variation: Range, Quartile Deviation, Mean deviation, Standard Deviation, Lorenz Curve; Comparison of consistency - Co-efficient of Variation, Interpreting.

#### **UNIT 3: CORRELATION ANALYSIS**

Objectives, Scatter Diagram Method, Karl Pearson's Coefficient of Correlation, Spearman's Rank Correlation.

#### UNIT4 : REGRESSION ANALYSIS

Equation of Regression lines – Y on X, X on Y, Standard Error Estimate, Application of Regression Analysis

#### UNIT 5 : BUSINESS FORECASTING THROUGH TIME SERIES ANALYSIS

Definition of Time Series, Components of Time Series, Method of Semi-averages, Moving Averages method, Method of Straight Line. Cost of living index number (CLI), Uses of CLI and its applications, Uses and limitations of index numbers, Business Forecasting

#### **TEXT BOOKS :**

- 1. Business Statistics S.P.Gupta and M.P.Gupta, Publisher: Sultan Chand & Sons.(2018)
- 2. Statistical Methods, S.P.Gupta, Publisher: Sultan Chand and Company(2014)

#### **REFERENCES**:

- 1. Business Statistics, J.K.Sharma, Publisher: Pearson India. (2019)
- 2. Statistics for Management, Richard Levin, Publisher: Pearson, (2011)



Program		BBA Ship					•					
Course Cod		Course N						Т		P	С	
CDOEBB1		Marketing Management					3	0		0	3	
Year and Semester		I (I Semester )										
Course Category		Core Elective										
			✓									
Course Obj	ective	<ol> <li>To learn the basics of marketing and market environment</li> <li>To understand the concept of product decisions</li> <li>To gain the knowledge of pricing</li> <li>To know about the forms of distribution channels</li> <li>To gain knowledge on promotion</li> <li>On successful completion of the course, the students will be able to</li> </ol>										
Course Out	come		Course Ou			, the study					BTL	
					o concen	ts and mar	·ket envir	onment fa	rtors		K2	
		CO3     Examine the pricing strategy       CO4     Identify the different forms of distribution channels										
		CO5     Analyse product promotion										
		CO6 Apply marketing and product mix for profitability										
			11 2	0	_ <b>i</b>	<b>^</b>						
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	3	3	3	3	3	2	3	3	3	3	3	
CO2	3	3	2	2	3	2	3	2	3	3	3	
CO3	2	2	2	2	2	2	2	2	2	2	2	
CO4	3	3	2	2	2	2	3	3	2	2	3	
CO5	3	3	3	2	3	2	3	3	3	3	3	
CO6	3	3	3	3	3	3	3	3	3	3	3	
Average	2.83	2.83	2.50	2.33	2.67	2.17	2.83	2.67	2.67	2.67	2.83	
Correlation Levels		1. Slight (Low)			2. Mod	erate (Me	dium)	3. Substantial (High)				



### **UNIT1: INTRODUCTION TO MARKETING**

Introduction, Definition of Market, Meaning and Definition of Marketing, Scope, Importance and Functions of Marketing, Difference between Marketing and Selling, Core Concepts of Marketing, Marketing Environment – Micro and Macro.

#### **UNIT 2: PRODUCT DECISIONS**

Product: Concept- definition- Needs- classification of product-level of product- major product decisions- product designproduct line and product mix- branding- packaging- labelling. Product life cycle- Strategic implications- New product Development.

#### **UNIT 3: PRICING DECISIONS**

Pricing: Meaning- types- nature- scope- importance of price in the Marketing Mix - factors affecting pricing- price determination- pricing policies- strategies.

#### **UNIT4: DISTRIBUTION DECISIONS**

Distribution channel: Meaning- Nature- Scope- functions- types- intermediaries- Channel Management- Channel management decisions. Physical distribution- intermediaries- scope- importance- functions.

#### **UNIT5: PROMOTION**

Promotion decisions- communication process- promotion mix- advertising- personal selling- sales promotion- ublicity and public relations. Advertisement - Message - copy writing - Media strategy, Characteristics of an Effective Advertisement sales promotion- tools and techniques.

#### **TEXT BOOKS**

- 1. Marketing Management, Rajan Saxena, 6<sup>th</sup> edition, Tata McGraw Hill, 2019
- 2. Marketing Management, Ramaswamy, V.S. and Namakumari, S., 6th edition, Sage Publications, 2018
- 3. Marketing Management: Text and Cases, Tapan K. Panda, 2/e, Excel Books, 2008

#### **REFERENCES**:

1. Marketing Management, Philip Kotler, Kevin lane Keller, Alexander Chernev, Jagdish N. Sheth, G.Shainesh 16<sup>th</sup> edition, Pearson, 2022



Program		BBA Ship	oping										
Course Code	e	Course Name:					Ĺ	Т		Р	С		
CDOEBB	107D	Informat	ion Techr	nology for	Business	,	2	1		0	3		
Year and Semester		I (I Semester )											
Course category		Core Elective											
		✓											
Course Objective		1. To relate Information Technology with business.											
		2. To know the fundamentals of computers.											
		3. To identify the basic concepts of database.											
		4. To familiarize the concepts of data communication and network.											
~ ~ ~			5. To learn the security issues and block chain concepts. On successful completion of the course, the students will be able to										
Course Outc	come		<u>^</u>		he course,	the stude	ents will b	be able to		DET			
			Course Ou		<b>T</b> 1 1	6 1	•			BTL			
				formation						K2			
				e Hardwar			<u> </u>			K2 K4			
			CO3 Examine the concepts of data organization and DBMS										
		CO4 Identify the importance of computer networks								K3 K3			
		CO5Identify the security issues in computer networksCO6Apply the recent trends of computer application in business											
			apply the I	ecent trend		juter app		1 Dusiness		K3			
Pos/	DOI	200	200		205	<b>D</b> O (	205	Daoi	<b>D</b> 200	DECO			
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
CO1	3	-	-	-	3	-	3	3	2	-	3		
CO2	2	-	-	-	2	-	3	2	2	-	3		
CO3	3	-	2	-	2	-	3	3	2	2	3		
CO4	2	-	2	-	3	2	3	2	2	2	3		
CO5	3	-	2	2	3	3	3	3	2	2	3		
CO6	3	-	2	2	3	3	3	3	2	2	3		
Average	2.67	-	2.00	2.00	2.67	2.67	3.00	2.67	2.00	2.00	3.00		
Correlation Levels		1. Slight (Low)			2. Moder	rate (Mec	lium)	3. Substantial (High)					



#### **UNIT 1: OVERVIEW OF INFORMATION TECHNOLOGY AND BUSINESS**

Concepts of data, information and computer-based information system- impact of information technology on business (business data processing, intra-organizational and inter-organizational communication by using network technology, business process and knowledge process outsourcing).

# UNIT 2: PROCESSING IN COMPUTER SYSTEM

Types of Information System - Transaction Processing System (TPS), Management Information System (MIS), Decision Support System (DSS), Knowledge Management System (KMS) - Recent trends in information technology (brief ideas) – Enterprise computing ,mobile communication, smart card.

#### UNIT 3: DATA BASE MANAGEMENT SYSTEM

Data Base Management System: Character, field, record, file and database. Concept of Data Base Management System, Important terms of Database [including Entity, Attribute, Primary Key, Foreign Key, Candidate Key, Referential integrity, Table, Views, Data Dictionary]. Types of database [hierarchical, network and relational].Basic ideas of Data Warehouse and Data mining.

# **UNIT 4: COMPUTER NETWORK**

Computer Networks: Network Concept, Types: Local Area Network (LAN), Metropolitan Area Network (MAN), Wide Area Network (WAN), Value-Added Network (VAN), Storage Area Network (SAN). Various Topologies: Bus, Star, Ring, Mesh, Tree. Concepts of Internet Intranet and Extranet, IP Address.

#### **UNIT 5: COMPUTER SECURITY**

Security threats - Virus, Trojan, Hacking, Spam. Security Measures - Firewall, Antivirus software, introduction to blockchain concepts - Cryptographic concepts- Hashing - private vs public blockchain - Bit Coin.

#### **TEXT BOOKS:**

- 1. Turban, Rainer and Potter, Introduction to Information Technology, Wiley Publications, 2013
- 2. ITLESL, Introduction to Information Technology, Pearson Publications, 2017
- 3. Sinha & Sinha, Fundamentals of Computers, BPB Publication, 2018
- 4. Ramesh Behl, Information Technology for Management, TMH Publications, 2011

# REFERENCE

1. Sudalaimuthu & Hariharan, "Information Technology for Managers", HPH Publications, 2011



Program		BBA Sh	ipping										
Course Code		Course Name:					L	Т		Р	С		
CDOEBB1	08D	IT Tools for Business					1	0		0	1		
Year and Semester		I (I Sem	ester)										
Course Ca	ategory	(	Core		Elective								
			$\checkmark$										
Course Objective		1. To understand word-processor to generate documents with appropriate formatting, layout,											
			review and referencing.										
		<ul><li>2. To familiarize with power point preparation</li><li>3. To know data in worksheets and workbooks and analyze it using spreadsheet functions and</li></ul>											
					ets and w	orkbooks	and anal	yze it usi	ng spread	sheet fun	ctions and		
		inbuilt formulas. On successful completion of the course, the students will be able to											
Course Out	come					rse, the st	udents wi	Il be able	to		D/D		
		CO		Outcome			C (1 CC"	• 1 1			BTL K4		
		COI	CO1 Analyse word processor in creation of the official document.										
		CO2			oint docui						K4 K2		
		CO3	Apply the spreadsheets and worksheets for data presentation										
		CO4	Apply th	Apply the information technology tools in business decisions									
Pos/													
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
601	2				2		2	2	2		2		
CO1	3	-	-	-	3	-	3	3	2	-	3		
CO2	2	-	-	-	2	-	3	2	2	-	3		
GOA	2						2	-			2		
CO3	3	-	2	-	2	-	3	3	2	2	3		
CO4	2	-	2	-	3	2	3	2	2	2	3		
A. 10000000	2 (7		2.00	2.00	267	2 (7	2.00	2 (7	2.00	2.00	2.00		
Average	2.67	-	2.00	2.00	2.67	2.67	3.00	2.67	2.00	2.00	3.00		
Correlatio Levels	on	1. Slig	ht (Low)		2. Mod	erate (M	e (Medium) 3. Substantial (I				gh)		

#### MSWORD – PROCESSING



Create a appointment order letter for 20 candidates with their job describtion, salary details and joining date using mail merge.

**Exercise 1:** Creating and saving your document, displaying different views, working with styles and character formatting, working with paragraph formatting techniques using indents, tabs, alignment, spacing, bullets and numbering and creating borders;

**Exercise 2:** Page setup and sections: Setting page margins, orientation, headers and footers, end notes and foot notes, creating section breaks and page borders;

**Exercise 3:** Working with tables: Creating tables, modifying table layout and design, sorting, inserting graphics in a table, table math, and converting text to table and vice versa; Spell check your document using inbuilt and custom dictionaries, checking grammar and style, using thesaurus and finding and replacing text;

**Exercise 5:** Mail merge: Creating and editing your main document and data source, sorting and filtering merged documents and using merge instructions

#### **MSPOWERPOINT – PRESENTATION**

Create a presentation on any research topic

**Exercise 1:** Understanding the concept of Slide Shows, Basic elements of a slide, Different types of Slide Layouts, Creating and saving a Presentation, Different views of a slide: Normal view, Slide Sorter view and Slide Show.

**Exercise 2:** Editing and Formatting a slide: Adding Titles, Subtitles, Text, Background, Watermark; Headers and Footers, Numbering Slides; Printing Slides Handouts

**Exercise 3:** Inserting pictures from files, Animating pictures and Text with Sound Effects, Timing Text box, Pictures and Slides, Rehearse Timings, Ungrouping and Grouping Objects (like text, picture).

#### **MSEXCEL - SPREEDSHEETS**

Create a spreadsheet for 50 students database.

**Exercise 1:** Creating and saving a worksheet. Working with a spreadsheet: entering numbers, text, date/time, series using AutoFill, Editing and formatting a worksheet including changing color, size, font, alignment of text, Inserting or Deleting cells, rows and columns. Formula-Entering a formula in a cell, using operators(+,-,\*,/) in formulae, Relative referencing, Absolute referencing and mixed referencing, Printing a worksheet

Exercise 3: Use All Statistical functions: SUM (), AVERAGE (), MAX(), MIN(), IF() etc; Inserting tables in worksheet,

Embedding Charts of various types: Line, Pie, Scatter, Bar and Area in a worksheet.

#### **TEXT BOOKS:**

- 1. Turban, Rainer and Potter, Introduction to Information Technology, Wiley Publications, 2013
- 2. ITLESL, Introduction to Information Technology, Pearson Publications, 2017
- 3. Sinha & Sinha, Fundamentals of Computers, BPB Publication, 2018
- 4. Ramesh Behl, Information Technology for Management, TMH Publications, 2011

#### REFERENCE

1. Sudalaimuthu & Hariharan, "Information Technology for Managers", HPH Publications, 2011



# **SEMESTER - II**



 $\frac{1}{2023-2}$ 

Course Name: BBA

Program		BBA Ship										
Course Code	e	Course N	ame :			Ι		Т	J	2	С	
<b>CDOEBB</b>	201D	Business	English	-II		2	2	0	(	)	2	
Year and Se	mester	I Year (I	Semester	·)								
Course Cate	egory		Foun	dation			Core			Elect	ive	
				$\checkmark$								
Course Objective1.To engage learners in meaningful language activities to improve their LS2.To help leaners understand the purpose, contexts and different types of bu3.To communicate effectively with others in practical, business oriented sit4.To express themselves in English with greater fluency, accuracy and cont5.To handle themselves in English in a variety of business contexts or telephone, making presentations, and socializing.								pes of bui ented situ and confi	siness com ations. dence.			
Course Outc	come		d of the c	<b>U</b> 1			<b>U</b>					
	-	CO					Outcom				BTL	
		C01	Read an	d write in	grammati						K1	
		CO2	Express	Read and write in grammatically correct sentences. Express themselves in a meaningful manner to different levels of people in their academic and social domains.								
		CO3	Read with correct pause, pronunciation and comprehend the text.									
		CO4	Understand how the English language is used in written communication and in various business situations.									
		CO5	Use English in their professional environment and be able to communicate themselves effectively in their chosen profession.									
		CO6	Have a working knowledge of business words and phrases and Basic English grammar.									
Pos/	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
COs	101	102	105	104	105	100	10/	1301	1502	1303	1504	
CO1	-	3	-	-	-	-	-	-	-	-	-	
CO2	2	3	-	-	-	-	2	-	-	-	-	
CO3	2	3	-	-	-	-	-	-	-	-	-	
CO4	-	3	-	-	-	-	2	-	-	-	-	
CO5	2	3	-	-	-	-	2	-	-	-	-	
CO6	2	3	-	-	-	-	2	-	-	-	-	
average	2.00	3.00	-	-	-	-	2.00	-	-	-	-	
Correlation Levels		1. Sligh	nt (Low)		2. Mod	erate (Me	edium)	3. Substantial (High)				



# UNIT I

**Reading:** Tobermory by Saki - Listening: Corporate Responsibility - Writing: e-mails - Vocabulary: One word Substitutions - Grammar: Punctuation.

# UNIT II

**Reading:** The Refugees by Pearl S Buck - Listening: Sustainable Banking, Banking Prospective - Writing: Memos, Agenda, Minutes - Vocabulary: Collocations - Grammar: 'If'- clauses.

# UNIT III

**Reading:** A Dialogue on Civilization by CEM Joad - Introduction - **Listening** Operation Consulting, Types of Consulting, Features - **Writing**: Job Application - Cover Letter & Resume - **Vocabulary**: Commonly Confused Words - **Grammar**: Use of Prepositions.

# UNITIV

**Reading:** A Psalm of Life by HW Longfellow - **Listening:** Advice for Start-up Business, Types, Advantages and Disadvantages - **Writing**: Report Writing - **Vocabulary**: Compound Words - **Grammar**: Articles & Determiners.

# UNIT V

**Reading:** No Men are Foreign by James Falconer Kirkup - **Listening:** Developments in Online Business - **Writing:** Proposal Writing - **Vocabulary**: Fixed, Semi-fixed Expressions - **Grammar**: Modal Verbs.

# TEXT BOOK

1. Parikh J P, Surve A, Swarnabharati and Bahrainwala A (2011) Business Communication: Basic Concepts and Skills, Chennai: Orient Blackswan.

# **REFERENCE BOOKS**

- 2. Interface 1, Publisher: Cambridge University Press India Pvt. Ltd
- 3. Cambridge Advanced Learner's Dictionary (Latest Edition)
- 4. Murphy, R (2009) Essential Grammar in Use, London: Cambridge.
- 5. Redman, S (2008) English Vocabulary in Use, London: Cambridge.
- 6. Samson, T, (2011) Business English, New Delhi: Tata McGraw-Hill Publishing Limited.



Program		BBA S	hipping	5											
Course Code		Course	Name	:				L	,	Т		Р	)		С
CDOEBB202	D	Comm	nunica	tion Sl	kills - l	Ι		1		0		0			1
Year and Seme	ester	I Year	( II Sen												
Course Catego	ory			Found	ation				Co	ore			Ele	ective	
					$\checkmark$										
Course Object	tive	1.					-				-	nt in cu	rrent so	cenaric	).
		2.	To enl	nance t	heir co	ommun	icative	e skills	in real	life sit	uation	s.			
		3.	To hel	p learr	ners pa	rticipat	te pass	ionatel	y impr	ove the	eir liste	ening a	nd spea	aking s	kills.
Course Outcon	ne	At the	end of t	he cour	rse, the	student	should	l be abl	e to:						
		1.										mance.			
		2.										critica	lly ana	lyse an	ld
			evalua	ate the	m for i	deas as	s well a	as for r	nethod	of pre	sentati	on.			
		3.	Lister	n/view	and co	mpreh	end dit	fferent	spoker	n excer	pts crit	tically	and inf	er unsj	ooken
			and ir	nplied	meani	ngs.									
		4.	Use c	ommu	nicatio	n strate	egies to	o partic	cipate i	n grou	ps.				
		5.										les per	rtained	to to	echnical
				unicat		•		1							
PPOs / COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO2	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
CO3	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO4	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
CO5	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO6	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
AVERAGE			2.5 2.						3.0	3.0		3.0			
CORREI	LATION	LEVELS		4.	SLIG	HT (LOV	W)	5. 1	MODERA	ATE (ME	DIUM)	6.	SUBSTA	NTIAL (I	HIGH)



# **Unit-I Listening**

Listening to Conversation and Speeches by Native Speakers - group discussion and interview skills - Speaking - Describing a simple process - Asking and answering questions.

# **Unit-II Writing Skills**

Writing job applications - cover letter - resume - emails - letters - reports - blogs

## **Unit-III Presentation Skills**

Presentation skills - Elements of effective presentation – Structure of presentation - Presentation tools - General and Technical topics-Honing Body-language-Extempore

## **Unit-IV Group Discussions**

Why is GD part of selection process? - Structure of GD – Moderator – led and other GDs - Strategies in GD – Team work - Body Language - Mock GD - Video samples

## **Unit-V Interview Skills**

Preparation - Punctuality - Professionalism - Communication - Confidence - Showing interest - Follow up

## **Reference Books**

Communication Skills. Sanjay Kumar and Pushpalatha, Oxford University Press, 2011

*Exercises in Spoken English* Part – I – III, Hyderabad, Oxford University Press.

http://www.oxforddictionaries.com/words/writing-job-applications



Correlation Levels	n	1. Sligh	nt (Low)		2. Mod	erate (M	(edium)								
Average	2.33	2.00	2.00	2.20	2.50	-	- 2.33 2.25 2.33 2.00								
CO6	3	2	2	2	3	-	2	3	2	2	2				
CO5	3	2	2	3	3	-	- 2 2 2 2								
CO4	-	2 2 2 2 - 2 2 3 2									2				
CO3	1	-	2	2	2	-	2	2	3	2	2				
CO2	-	-	-	2	-	-	3	-	2	2	3				
CO1	-	-	-	-	-	-	3	-	2	2	3				
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PSO1	PSO2	PSO3	PSO4				
		CO5 CO6	Examine	e the cond	cepts of de ting conc	epreciatio	on accoun	ting	profit mal	king	K4 K3				
		CO3 CO4	sole prop	prietorshi	•	•			incial stat	ements of	K4 K4				
		CO2	Examine	e the proc	ess of acc	counting		•	• 1 • •		K4				
		<b>CO</b> CO1		Outcome the funda	es amentals o	of Accou	nting Prin	ciples			BTL K2				
Course Outo	comes	On succ	essful con	npletion of	depreciation of the cou			ill be able	e to						
		4. To k	now the r	leed for p	aration of reparation	n of bank	reconcili			orship					
Course Obj	ective	2. To st	tudy the p	rocess of	als of acc	ng									
			✓ 1 f	1	1 6										
Course cat			Core		Elective										
CDOEBB2 Year and Se		Busines	ss Accou	nting			2	1		0	3				
Course Cod		Course N	Name				L	Г		Р	C				
Program Course Cod CDOEBB2			Name	nting	Т 1	`									



## UNIT1: FUNDAMENTALS OF BUSINESS ACCOUNTING

Introduction-Objectives, Nature, Scope of Financial Accounting, Generally Accepted Accounting Principles (GAAP), Branches of Accounting, Users of accounting information, Accounting Equation.

## **UNIT 2 : CONCEPTUAL FRAMEWORK OF ACCOUNTING**

Accounting cycle -Double entry system- Rules of Accounting, Journal, Ledger- Posting and Balancing, Trial balance, Errors disclosed and not disclosed by the trial balance.

## UNIT 3: FINAL ACCOUNTS

Final accounts-Financial statements –Need for preparation of financial statements, Preparation of Trading account, Profit and Loss account and Balance sheet - Adjustments.

## UNIT 4: BANK RECONCILIATION STATEMENT

Defintion, casuses of differencs in balance, errors made by banker or firm in recording transactions, preparation of bank reconciliation statement

## **UNIT 5 : DEPRECIATION ACCOUNTING**

Depreciation- Causes of Depreciation, Need for charging depreciation, Factors in determining the amount of depreciation, Methods of calculating depreciation-Fixed Installment Method and Diminishing Balance Method.

## **TEXT BOOKS:**

- 1. P. Jain & Narang, FinancialAccounting, Kalyani Publishers, New Delhi, 2016, 25<sup>th</sup> Edition.
- 2. S.N.Maheswari, An Introduction to Accountancy, Vikas Publishing House (2018), 12<sup>th</sup> Edition

### **REFERENCE :**

- 1. Reddy, T.S & Murthy, A. Financial Accounting, Margham Publications, Chennai. (2007)
- 2. Gupta, R.L& Gupta, V.K, Advanced Accounting, Sulthan Chand & Sons, New Delhi. (2000)



Program		BBA Ship			I								
Course Code		Course Na				L	Т		Р		С		
CDOEBB2	04D	Internatio		e		3	0		0		3		
Year and		I (II Seme	ster)										
Semester													
Course Cate	egory	Core	/	Elective									
		✓											
Course Obj	ective		o understa				al trade						
			acquire k				. ,.						
		<ol> <li>To gain knowledge on international trade organizations</li> <li>To learn the concents of regionalism in international trade</li> </ol>											
		4. To learn the concepts of regionalism in international trade											
Course Outo	omo		5. To understand the international trade environment in India successful completion of the course, the students will be able to										
Course Out	Joine		Course O		ie course,	the stude					BTL		
			Explain th		n of interr	national tr	ade				K2		
			Identify th								K2 K3		
			Explain th					ns			K2		
			Examine t								K4		
			Examine t				e megrad				K4		
			Apply the				or decisio	n making			K3		
Pos/								linaiting					
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
CO1	2	-	2	-	3	2	3	2	2	2	3		
CO2	3	3	2	2	3	3	3	2	3	3	3		
CO3	3	3	2	2	3	3	3	2	3	3	3		
			+										
CO4	3	3	2	2	3	3	3	2	3	3	3		
			+										
CO5	3	3	2	2	3	3	3	2	3	3	3		
			+	ł	<u> </u>	<u> </u>							
CO6	3	3     3     2     2     3     3     3     2     3     3								3			
Average	2.83	2.83     3.00     2.00     2.00     3.00     2.83     3.00     2.00				2.00	2.83	2.83	3.00				
Correlatio Levels	'n	1. Slig	1. Slight (Low)2. Moderate (Medium)3. Substantial (High)					gh)					



## **UNIT 1: EVOLUTION OF INTERNATIONAL TRADE**

Evolution of International Trade- International trade theories, Advantages of international trade. Impact of International trade on world economy

#### **UNIT 2 : INTERNATIONAL TRADE BARRIERS**

Meaning, Tariff and Non-Tariff Barriers, Impact of Non-Tariff Barriers.

### **UNIT 3 : INTERNATIONAL TRADE ORGANIZATIONS**

Evolution of GATT and WTO. WTO - Objectives, principles and agreements, IMF- objectives – functions. World Bank –objectives and functions.

#### **UNIT 4 : REGIONALISM AND INTRA-REGIONAL TRADE**

Growing regionalism and intra-regional trade-Forms of integration –Free Trade Area- customs union-common market-Economic union-Economic integration. Economic integration of developing countries.

#### **UNIT 5 : INTERNATIONAL TRADE ENVIRONMENT- INDIAN PERSPECTIVE**

Export Promotion Measures- Export Oriented UNIT (EOU), Special Economic Zone (SEZ) Trading house etc. EXIM Policy -Features and objectives

### TEXT BOOKS

- 1. Francis Cherunilam, International Business, Publisher: Prentice Hall India, 2019
- 2. International Business, Charles W.L. Hill, Publisher: Tata McGraw Hill, 2020

### **REFERENCES :**

1. International Financial Management, P.G.Apte, Publisher: Tata McGraw Hill, 2020



CBCS CURRICULUM – 2023-24

Program Course Code		BBA Ship Course Na	<u> </u>			Ι		Т	F	>	С	
CDOEBB2(		Economic		Fransport		3		0			3	
Year and Ser		I (II Seme		<u>runsport</u>	·		·	0		,	5	
Course cate		Co	,	Ele	ctive							
	0,	√										
Course Obje		1.       To ur         2.       To st         3.       To ac         4.       To lea         5.       To ga         On success       CO         CO1       E         CO2       C         CO3       E         CO4       E         CO5       A         So       So	<ul> <li>2. To study the different aspects of shipping economics.</li> <li>3. To acquire knowledge about shipping market economics.</li> <li>4. To learn the role of shipping companies.</li> <li>5. To gain knowledge on the economics of ship building and scrapping.</li> <li>On successful completion of the course, the students will be able to</li> <li>CO Course Outcomes BTL</li> <li>CO1 Explain the basics of demand and supply of shipping economics K2</li> <li>CO2 Categorize the aspects of shipping economics K4</li> <li>CO3 Explain the concepts related to shipping market economics K2</li> <li>CO4 Examine the role of shipping companies in economics K4</li> </ul>									
Pos/ Cos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	2	-	-	-	2	2	3	2	-	2	3	
CO2	3	2	2	-	2	3	3	2	-	2	3	
CO3	3	3	2	2	3	3	3	2	-	2	3	
CO4	3	2	2	-	2	3	3	2	-	2	3	
CO5	3	3	-	-	-	3	3	3	2	2	3	
CO6	3	3	2	2	2	3	3	2	2	2	3	
Average	2.83	2.60	2.00	2.00	2.20	2.83	3.00	2.17	2.00	2.00	3.00	
Correlatio Levels	n	1. Sligh	t (Low)		2. Mode	erate (Me	edium) 3. Substantial (High)					



## UNIT 1 : ECONOMICS OF SEA TRANSPORT

Demand of shipping services, Factors influencing the demand, Concept of Elasticity, Supply of Ships, Factors of Demand and supply- economics of ship operation

## **UNIT 2 : SHIPPING ECONOMICS**

Economies of scale and its application in shipping, Fuel economy and Bunker management, Economics of manning, Economics of Port location, Economics of Ship building

## **UNIT 3 : SHIPPING MARKET ECONOMICS**

Shipping Markets- types-characteristics-objectives-functions-role. Shipping Market Cycles, Characteristics of shipping market cycles, market players, shipping market model, freight rate mechanism.

## **UNIT 4: ECONOMICS OF SHIPPING COMPANY**

Costs, Revenue and Cash flow, Financing Ships and Shipping Companies, Risk, Return and Shipping Company Economics- factors of production, Maritime Forecasting and Market Research.

## UNIT 5 : ECONOMICS OF SHIPBUILDING AND SCRAPPING

The Role of the merchant shipbuilding and scrapping industries, The regional structure of world shipbuilding, Shipbuilding market cycles, Shipbuilding costs and competitiveness, Ship recycling industry.

### **TEXT BOOKS**

- 1. Maritime Economics, Martin Stopford, Publisher: Routledge
- 2. Alan E.Branch, Elements of shipping, Publisher: Sterling/ Routledge, 2005
- 3. Economics of Sea Transport and International Trade, Julian Bray, Institute of Chartered Shipbrokers

### REFERENCE

Lane C. Kendall and James J.Buckley, The Business of Shipping, Publisher: Cornell Maritime Press, 2007



PROGRA	Μ	BBA SHIPPING										
Course	Code	Course	Name :				L		Т	Р		С
CDOEB	B206D	Humar	Resour	ce Mana	gement		3		0	0		3
Year and S	emester	I (II Ser	mester)			(	Contact H	ours per v	veek			
Prerequisit	e course	NIL					3 Hours					
Course cat	tegory	Huma	nities an	d M	lanageme	ent	Profe	ssional Co	ore	Profes	sional E	lective
		Social	Science	s	courses							
					$\checkmark$							
		Basic S	cience	Eng	ineering		0	pen Elect	ive	N	Aandato	ory
				Scie								·
Course Ob	ojective	1.To lea	arn the na	ature and	scope of h	numan re	source m	anagemen	t			
					ource plan							
					ess of trai			ment.				
					compensa							
								nanageme				
Course Ou	tcome					urse, the	students	will be ab	le to			DET
		CO		e Outcon		C 1						BTL
		CO1	-	-				managem	ent			K2
		CO2			nents of the							K2
		CO3						velopment				K2
		CO4						mance app				K3
CO5 Analyse the techniques of global human resource management							t		K4			
CO6 Apply the human resource management							ement pra	actices in 1	naritime	industry		K3
							-					
Pos/												
COs	DO1	DOJ	DO2	DO4	DO5	DOC	DO7	DCO1	DEO2	DEO2	DCO4	
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	

Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
CO1	-	-	2	2	2	-	2	-	2	2	2
CO2	-	-	2	2	2	-	2	-	2	2	2
CO3	2	2	3	2	3	-	3	2	2	2	2
CO4	2	2	2	2	3	-	3	2	2	2	3
CO5	2	2	2	2	3	-	3	3	2	2	3
CO6	2	2	3	2	3	-	3	2	2	2	3
Average	2.00	2.00	2.33	2.00	2.67	-	2.67	2.25	2.00	2.00	2.50
Correlati Levels	on	1. Slig	ht (Low)		2. Mod	lerate (M	(edium)	3. Subs	tantial (H	High)	



#### UNIT 1: INTRODUCTION TO HUMAN RESOURCE MANAGEMENT

Identifying the personnel and human resource function - Comparison - typical responsibilities of HR departments – effect on corporate culture, environmental forces, and government regulations. Competencies required for Human Resource Managers, Future of Human Resource.

## **UNIT 2: HUMAN RESOURCE PLANNING AND RECRUITMENT**

HR planning - Recruitment, selection, placement, induction, Promotion and transfer policy. Job analysis, jobdescription, job specification, typical manpower planning scheme for large organisations - steps involved. Technology driven selection tools.

### **UNIT 3: TRAINING AND DEVELOPMENT**

Definition of Training and Development, Training need assessment, Types/methods/techniques of training, setting up and maintaining a good Training and Development Department, Role of Human Resource manager. substantial demographic shifts, changing employee attitudes and expectations

### UNIT 4: COMPENSATION AND PERFORMANCE APPRAISAL

Wage and salary administration, rationale, essential steps in formulating compensation package, Job evaluation, methods and importance, Performance Appraisal - Methods, Pre - requisites, Pitfalls and remedies

### UNIT 5: GLOBAL HUMAN RESOURCE MANAGEMENT & FUTURE TRENDS

Innovation technologies, and government regulations will continue to affect human resource management into the 21st century, HR Audit, human resource accounting, HR Analytics.

### **TEXT BOOKS**

- 1. Dessler, G. Fundamentals of Human Resource Management (Pearson), 2012
- 2. Human Resource Management, T.N. Chhabra, Publisher: DhanpatRai Publishers, 2018
- 3. Human Resource Management: Text And Cases, K. Aswathappa, Publisher: Tata Mcgraw Hill, 2007

#### REFERENCE

1. Human Resource Development, P.C. Tripathi, Publisher: Sultan Chand & son, 2012



CBCS CURRICULUM – 2023-24

Program			BA Shipping											
Course Cod		Course				L		Т	Р		С			
CDOEBB2		0		inge Mark	ets	3		0	0		3			
Year and Se		I (II Ser												
Course Ca	tegory	Core	e	Electiv	ve									
			$\checkmark$											
Course Ob	jective			fundament		•	•	rkets and	its partici	pants				
				ut foreign e	U									
				wledge abo				tions						
				knowledge										
~ ~ ~			5. To understand foreign exchange market organisations On successful completion of the course, the students will be able to											
Course Out	come					urse, the s	students	will be abl	e to		D			
		CO		se Outcom		1	1	. 1 .	• .			<u>FL</u>		
		CO1		ify the role					_		K	_		
		CO2		ain the diffe	• •		-	nge transa	ictions		K			
		CO3		yse the inte			ons				K4			
		CO4		ine the hed			1	1 4	••,		K4			
		CO5		ain the cond					anisaitons		K			
		CO6	Appl	y the theo	ries and	practices	in fore	k market			K	3		
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>	PSO1	PSO2	PSO3	PSO4			
CO1	2	2	2	2	2	-	2	2	2	2	2			
CO2	2	2	2	2	2	-	2	2	2	2	2			
CO3	3	2	2	2	2	2	3	3	3	3	3			
CO4	3	2	2	2	2	2	3	3	3	3	3			
CO5	3	2 2 2 2 2 3 3 3 3 3												
CO6	3	2	2 2 2 2 2 3 3 3 3 3											
Average	2.67	2.00	2.00	2.00	2.00	2.00	2.00 2.67 2.67 2.67 2.67 2.67							
Correlation Levels	1. Sligh	nt (Low	)	2. Mod	lerate (M	edium)	3. Subs	tantial (H	ligh)					



## UNIT 1: INTRODUCTION TO FOREIGN EXCHANGE MARKET

Origin and Nature of Foreign exchange market, Types of market participants, Types of FOREX Transactions-Trade and interbank transactions, Currency mechanisms. Forwards rates, Future spot rates.

## **UNIT 2: FOREIGN EXCHANGE TRANSACTIONS**

Products of FOREX market-spot market -forward premium and discount market, The effects of Exchange rates in Foreign Trade, Exchange rate systems – Fixed versus Floating Exchange Rate systems – Determinants of Exchange Rates –Forecasting Foreign Exchange Rates.

## **UNIT 3: INTERNATIONAL TRANSACTIONS**

Foreign currency accounts maintained by banks-Nostro account, Vostro Account, Loro Account, settlement of transactions including SWIFT, International credit instruments-.

## **UNIT 4: HEDGING TECHNIQUES**

Swaps, Options, offshore banking, payment terms, i.e., Commercial Invoice, Letter of credit, Bill of exchange, documents and financing techniques, Types foreign exchange exposures.

## **UNIT 5: FOREIGN EXCHANGE MARKET ORGANIZATIONS**

Trends in foreign exchange dealings, Foreign exchange Organizations – RBI, Ministry of Company Affairs, Structure of Foreign Exchange

## **TEXT BOOKS:**

Ian H Giddy, Global Financial Markets, Aitbs Publishers And Distributors, New Delhi, 2010, 1<sup>st</sup> Edition.
 Jeevanandam, Foreign Exchange: Practice, Concepts, Sultan Chand & Sons, New Delhi, 2020, 17<sup>th</sup> Edition

## **REFERENCE :**

1. Ellen Boneparth, Foreign Exchange, Author House, 2017, 1<sup>st</sup> Edition



# **SEMESTER - III**



Program		BBA S													
Course Code		Course						L		Т		Р			С
CDOEBB301	D	Interp				cation		1		0		0			1
Year and Seme	ester	II Year	(III Se	emester	)										
Course catego	ry			Founda	tion				Cor	re			Ele	ctive	
					$\checkmark$										
Course Object	ive	1. To le			pects of	f differe	ent cult	ures an	d the ne	eed for t	the effe	ctive in	terperso	onal	
			municat												
		2. To u									ers in g	roup.			
		3. To u													
		4. To m						e and re	epair co	onflicts					
~ ~		5. To le													
Course Outcon	ne	At the e								1.0		1			
		1. Reco	-	-					the nee	ed for 1	nterpe	rsonal o	commu	inicatio	on.
			-			ut any									
		1 Dam	nonatra	to tha 1	need fo	or effec	ctive co	ommur	nication	1 betwe	en two	peopl	e/grou	os.	
														-	
		3. Mak	ke use	of effe	ctive a	nd app	oropria	te lang	uage a		us inte	rperso	nal situ		
		3. Mak	ke use	of effe	ctive a	nd app	oropria	te lang	uage a	ut vario 1 debat	us inte	rperso	nal situ		
		3. Mak avoi	ke use	of effe flict, te	ctive a ension	and app and st	oropria	te lang	uage a		us inte	rperso	nal situ		
		3. Mak avoi	te use d conf ctively	of effe flict, te and pe	ctive a ension ersuasi	and app and st vely.	propria tress. 1	te lang Particij	uage a pate in	debat	us inte es and	erperson discu	nal situ ssions	to arg	jue
		3. Mak avoi effe	te use d conf ctively ctice the	of effe flict, te and pe e IP pr	ctive a ension ersuasi inciple	and app and st vely. s so as	oropria tress. 1 to red	te lang Particij uce ane	guage a pate in d repai	r confl	us inte es and ict in in	erperson discu	nal situ ssions	to arg	jue
		<ol> <li>Mak avoi effec</li> <li>Prac</li> </ol>	te use d conf ctively ctice the lain fai	of effe flict, te and pe e IP pr mily ar	ctive a ension ersuasi inciple id soci	and app and st vely. s so as al relat	tress. 1 to red ionshij	te lang Particij uce and ps and	guage a pate in d repai	r confl	us inte es and ict in in	erperson discu	nal situ ssions	to arg	jue
PPOs / COs	P01	<ol> <li>Mak avoi effect</li> <li>Prac</li> <li>Expl</li> </ol>	te use d conf ctively ctice the lain fai	of effe flict, te and pe e IP pr mily ar	ctive a ension ersuasi inciple id soci	nd app and st vely. s so as al relat relatior <b>P06</b>	tress. 1 to red ionshi to IPC	te lang Particij uce and ps and C PO8	puage a pate in d repainned f	r confl or socia	us inte es and ict in in	nterper nterper n.	nal situ ssions	to arg	jue
CO1	<u>P01</u>	<ol> <li>Mak avoi effec</li> <li>Prac</li> <li>Exp</li> <li>Disc</li> </ol>	te use d conf ctively tice the lain fai	of effe flict, te and pe e IP pr mily ar se stud	ctive a ension ersuasi inciple id soci ies in i	and app and st vely. s so as al relat relatior <u>P06</u> 3	tress. 1 to red to red to IPO PO7 2	te lang Particij uce and Ds and C PO8 2	puage a pate in d repai need f	r confl or socia PO10 3	us inte es and ict in in alizatio	erperson discunterper on. PO12 3	nal situ ssions sonal r	to arg	sue ships.
		<ol> <li>Mak avoi effec</li> <li>Prac</li> <li>Exp</li> <li>Disc</li> <li>PO2</li> </ol>	te use d d conf ctively tice the lain fai cuss cas	of effe flict, te and pe e IP pr mily ar se stud P04	ctive a ension ersuasi inciple nd soci ies in t P05	and app and structure vely. s so as al relat relation <u>PO6</u> 3 2	tress. 1 to red ionshi to IPC	te lang Particij uce and ps and C PO8	puage a pate in d repai need f	r confl or socia PO10 3 3	us inte es and ict in in alizatio	erperson discunterper on. PO12 3 3	nal situ ssions sonal r PSO1	to arg elation PSO2	ships.
CO1	-	<ol> <li>Mak avoi effec</li> <li>Prac</li> <li>Exp</li> <li>Disc</li> <li>PO2</li> <li>-</li> </ol>	te use of confictively etice the lain fair fair fair fair fair fair fair fair	of effe flict, te and pe e IP pr mily ar se stud PO4 -	ctive a ension ersuasi inciple id soci ies in p PO5 -	and app and st vely. s so as al relat relatior <u>P06</u> 3	tress. 1 to red to red to IPO PO7 2	te lang Particij uce and DS and C PO8 2	puage a pate in d repai need f	r confl or socia PO10 3	us inte es and ict in in alizatio <u>P011</u>	erperson discunterper on. PO12 3	nal situ ssions sonal r <u>PSO1</u>	to arg elation PSO2 -	gue ships. <u>PSO3</u>
CO1 CO2	-	<ol> <li>Mak avoi effec</li> <li>Prac</li> <li>Exp</li> <li>Disc</li> <li>PO2</li> <li>-</li> <li>-</li> </ol>	te use of confictively etice the lain faire case of the second se	of effe flict, te and pe e IP pr mily ar se stud <u>P04</u> -	ctive a ension ersuasi inciple nd soci ies in 1 PO5 - -	and app and structure vely. s so as al relat relation <u>PO6</u> 3 2	tress. 1 to red ionship to IPC PO7 2 2	te lang Particij uce and DS and C PO8 2 2 2	puage a pate in d repai need f	r confl or socia PO10 3 3	us inte es and ict in in alizatio <u>PO11</u> -	erperson discunterper on. PO12 3 3	nal situ ssions sonal r <u>PSO1</u> -	to arg elation PSO2 - -	ships.
CO1 CO2 CO3	- - -	<ol> <li>Mak avoi effec</li> <li>Prac</li> <li>Exp</li> <li>Disc</li> <li>PO2</li> <li>-</li> <li>-</li> </ol>	te use of confictively etice the lain fait cuss cases of the cuss case of the cuss cases of the cuss c	of effe flict, te and pe e IP pr mily ar se stud PO4 - - -	ctive a ension ersuasi inciple ad soci ies in t PO5 - - -	and app and structure vely. s so as al relat relation <u>PO6</u> 3 2 3	to red ionship to IPO PO7 2 2 2 2	te lang Particip uce and D S and C PO8 2 2 2 2 2	uage a pate in d repai need f <u>P09</u> 3 3 3 3	r confl or socia PO10 3 3 3	us inte es and ict in in alizatio <u>PO11</u> - - -	Prperson discu nterper on. PO12 3 3 3	nal situ ssions sonal r <u>PSO1</u> -	to arg elation PSO2 - -	yue ships. - - -
C01 C02 C03 C04		<ol> <li>Mak avoi effec</li> <li>Prac</li> <li>Exp</li> <li>Disc</li> <li>PO2</li> <li>-</li> <li>-</li> </ol>	te use of confictively etice the lain fait cuss cases of the cuss case of the cuss cases of the cuss c	of effe flict, te and pe e IP pr mily ar se stud PO4 - - -	ctive a ension ersuasi inciple id soci ies in 1 PO5 - - - - -	and app and structure vely. ss so as al relation PO6 3 2 3 2 2	tress. 1 to red ionship to IPC 2 2 2 2 2	te lang Particip uce and C PO8 2 2 2 2 2 2 2	uage a pate in d repai need f <u>P09</u> 3 3 3 3 3	r confl or socia PO10 3 3 3 3	us inte es and ict in in alizatio PO11 - - - -	Professor discu nterper on. PO12 3 3 3 3 3	nal situ ssions sonal r <u>PSO1</u> -	to arg elation PSO2 - -	rue ships. PSO3 - - - -
C01 C02 C03 C04 C05	- - - -	3. Mak avoi effec 4. Prac 5. Exp 6. Disc PO2 - - - - - -	te use of d confictively etice the lain fai cuss cas PO3 - - - -	of effe flict, te and pe e IP pr mily ar se stud - - - -	ctive a ension ersuasi inciple id soci ies in 1 PO5 - - - - -	and app and structure vely. ss so as al relation PO6 3 2 3 2 3 2 3	to red tress. 1 to red ionship to IPC 2 2 2 2 2 2 2 2	te lang Particip uce and C PO8 2 2 2 2 2 2 2 2 2	uage a pate in d repai need f <u>P09</u> 3 3 3 3 3 3 3	r confl or socia PO10 3 3 3 3 3 3	us inte es and ict in in alizatio PO11 - - - - -	Professor discu nterper on. PO12 3 3 3 3 3 3 3 3	nal situ ssions sonal r <u>PSO1</u> - - - -	to arg elation - - - - - -	rue ships. PSO3 - - - -



## **Unit I: PRESENTATION SKILLS**

Axioms of interpersonal Communication - One minute presentation – Extempore - Formal Presentation on the chosen topics - Greeting and Introducing - Offering Help.

## **Unit II: APPREHENSION AND ASSERTIVENESS**

Group Discussion - Aggressiveness and assertiveness - perception in interpersonal communication-Making Requests - Telephonic Conversation

## Unit III: VERBAL AND NON VERBAL MESSAGES

Word Stress - Sentence Stress and Intonation-Body language-signs- gestures- postures- kinesics- paralinguistic features (accent, pronunciation, volume, pause, and pitch).

## Unit IV: POWER IN INTERPERSONAL RELATIONSHIP

Conflict in interpersonal relationships - Conflict Resolution - Relationship maintenance and repair-Asking and Giving Permission-Giving Instructions and Directions

### Unit V: SOCIALIZATION

Benefits of socialization- Effect of social media - Case studies (common /domestic /academic /work situations).

### **Reference Books**

- 1. DeVito, Joseph, The *Interpersonal Communication* Book, 13th Edition, Published by *Longman* Pub Group, Updated in its 13<sup>th</sup> edition, 2000.
- 2. Kathleen S. Verderber, Inter-Act: *Interpersonal Communication Concepts, Skills and Contexts*, Rudolph F. Verderber, 2000.
- 3. Clifford Whitcomb, *Effective Interpersonal and Task Communication Skills for Engineers*, Atlantic Publishers. 2010.

## Web Resources

https://www.ted.com/talks https://www.skillsyouneed.com/ips/communication-skills.html



PROGRAM			IPPING										
Course C		Course ]				Ι		Т		?	С		
CDOEBB			al Manager	ment		3		0		)	3		
Year and Se		II (III Se	mester)				ct Hours I	per week					
Prerequisite		NIL				(4 Ho							
Course cat	egory		ities and Sciences		agement	P	rofessiona	al Core	Pr	ofessional	Elective		
		Social	Sciences	co	ourses								
								$\checkmark$					
		Basic Sc	ience	Enginee	ring		Open E	lective		Manda	tory		
				Science									
Course Obj	ootivo	1. To	atudu tha	fundamar	tale of fin	ancial mar	nagomont						
Course Obj	ective		study the location study the location of the study the study the study of the study th					•					
			understan										
			study the					pital budg	eting meth	ods.			
			acquire kr						8				
Course Outo	come	On succe	essful comp	oletion of	the course	, the stude	ents will b	e able to					
		CO	Course O								BTL		
		CO1			nentals of f						K2		
		CO2		<b>^</b>	l structure		made by	firm			K4		
		CO3			pt of cost of						K2		
		CO4	Explain th	ne time va	lue of mo	ney and ca	apital bud	geting me	thods		K4		
		CO5			ng capital 1						K4		
		CO6	Apply the	financial	managem	ent conce	pts for bu	siness dec	isions		K3		
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO		
CO1	2	-	-	2	2	-	3	2	2	2	3		
CO2	2	-	2	2	2	-	3	2	2	2	3		
CO3	3	-	2	2	2	2	3	2	2	2	3		
CO4	3	3	2	2	2	2	3	2	2	2	3		
CO5	3	3     2     2     2     2     3     2     2     2							2	3			
CO6	3	3	3	2	2	2	3	3					
Average	2.67	3.00	2.20	2.00	2.00	2.00	3.00	2.17	2.17 2.17 3.00				
Correlatio Levels	n	1. Slig	ht (Low)		2. Mod	erate (Me	dium)	m) 3. Substantial (High)					



## UNIT 1: FUNDAMENTALS OF FINANCIAL MANAGEMENT

Introduction: Nature, Scope, Function and Objectives of Financial Management. Major Financial Decisions: Investment, Financing and Dividend Decisions. Role of Finance manager. Organization of finance department.

## **UNIT 2: CAPITAL STRUCTURE**

Meaning and Importance of Capital Structure, Patterns of capital structure, Factors determining capital structure, EBIT-EPS analysis.

## UNIT 3: COST OF CAPITAL

Meaning, Definition- Components of Cost of Capital, Importance of Cost of Capital, Factors determining Cost of Capital-Computation of cost of capital-Cost of Debt-Cost of Equity capital, Cost of preferential capital, Cost of Retained earnings- Capital Asset Pricing Model (CAPM) Approach - Determination of Weighted average cost of capital

## **UNIT 4: CAPITAL BUDGETING DECISIONS**

Concept of Time Value of Money - Meaning of Capital budgeting – Features of Capital budgeting - DCF-NPV,IRR, PI and Non DCF methods-- Payback Period, ARR Methods. Conflict of ranking as given by DCF Methods.

## UNIT 5: WORKING CAPITAL MANAGEMENT:

Definition - Management of Working Capital:, Components, types, Difference Between Permanent and Variable Working Capital:- Determinants and need of Working Capital. Computation of Working Capital for a Company. Sources of working capital

### **TEXT BOOKS :**

- 1. MY Khan and Jain and PK Jain, Financial Management, McGraw Hill, 2014, 7<sup>th</sup> Edition
- 2. S.N. Maheshwari, Financial Management: Principles and Practice, Sultan Chand & Co. 2013, 4<sup>th</sup> Edition.

### REFERENCES

- 1. Financial Management, I.M.Pandey, Publisher: Vikas Publishing House, 2021, 12<sup>th</sup> Edition.
- 2. PrasanaChnadra, Financial Management : Theory and Practice. McGRaw Hill, 2022, 11th Edition.`



Program	BBA Sh	ipping					
Course Code	Course N	Name	:	L	Т	Р	С
CDOEBB303D	Logistic	s Mar	nagement	3	0	0	3
Year and Semester	II (III Se	emeste	er)				
Course Category	Core	e	Elective				
		$\checkmark$					
Course Objective	1. '	To lea	rn the basics of logistics	management			
	2. '	To stu	dy the concept of integra	ted logistics			
	3. '	To un	derstand the inventory m	anagement and	d warehousing	5	
	4. '	To acc	quire knowledge on role	of logistics.			
	5. '	To gai	in knowledge on recent ti	ends in logisti	ics manageme	nt.	
Course Outcome	On succe	essful	completion of the course	, the students	will be able to	)	
	CO	Cou	rse Outcomes				BTL
	CO1	Expl	ain the concepts and fund	damentals of l	ogistics		K2
	CO2	Exar	nine the process of integr	ated logistics			K4
	CO3	Anal	yse the inventory cost an	d performance	e measures		K4
	CO4	Iden	tify the role and function	s of logistics s	ervice provide	ers	K3
	CO5	Iden	tify the E-Commerce app	lications in lo	gistics		K3
	CO6	App	ly the growth and trends	in logistics ma	nagement		K3

Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
CO1	2	-	-	-	2	-	3	2	2	2	3
CO2	2	2	-	-	2	-	3	2	2	2	3
CO3	3	-	-	2	2	2	3	3	2	2	3
CO4	3	2	2	2	2	2	3	3	2	2	3
CO5	3	2	2	2	2	2	3	3	2	2	3
CO6	3	2	2	2	2	2	3	3	2	2	3
Average	2.67	2.00	2.00	2.00	2.00	2.00	3.00	2.67	2.00	2.00	3.00
Correlatio Levels	n	1. Sligh	t (Low)	•	2. Mod	erate (Me	edium)		3. Substa	ntial (Hig	h)



## UNIT 1: CONCEPT OF LOGISTICS:

Introduction, Objectives, Concept of Logistics, Objectives of logistics, Types of logistics, Concept of Logistics Management, Evolution of Logistics, Role of Logistics in an Economy, Difference between Logistics and Supply Chain Management, Logistics and Competitive Advantage, Logistics Mix.

### **UNIT 2: INTEGRATED LOGISTICS**:

Introduction, Objectives, Concept of Integrated Logistics, Inventory flow, Information flow, Operational Objectives of Integrated Logistics, Barriers to Integration, IT and Logistics management.

## **UNIT 3: INVENTORY MANAGEMENT**

Introduction, Objectives, Concept of Inventory, Types of Inventory, Concept of Inventory Management, Importance of inventory management, Objectives of inventory management, Inventory flow Different Types of Inventory Costs, Inventory Performance Measures.

## UNIT 4: ROLE OF LOGISTICS SERVICE PROVIDERS (LSP)

International LSP, Concept of LSP, types for air and sea - role identification – process of LSP offers- negotiation – importance of statutory regulation like service tax etc., on - transportation, warehousing and packaging types and process – related statutory regulations.

#### **UNIT 5 : RECENT TRENDS IN LOGISTICS MANAGEMENT**

E-Commerce Logistics: Introduction, Objectives, Concept of E-Commerce, Requirements of Logistics in E-Commerce, E-Logistics Structure and Operation, Logistic Resource Management (LRM), concept of last mile delivery, Application of Block Chain & Cloud Computing

### TEXT BOOKS

- 1. Text book of Logistics and Supply Chain Management, D.K. Agrawal, Macmillan India Limited, 2018
- 2. Logistics and Supply Chain Management: Cases and Concepts, Raghuram, G, Macmillan Publisher, 2011

### REFFERENCES

- 1. Supply Chain Logistics Management, Donald Bowersox, David Closs, M. Bixby Cooper, Tata McGraw Hill Education, 2016
- 2. International Logistics Pierre David, Biztantra. 2011



Program		BBA Sh	ipping								
Course Cod	e	Course N	Name :				L	Т	F	)	С
CDOEBB3		Ports an	d Termi	nals Man	agement		3	0	0	)	3
Year and Se	emester	II (III Se									
Course cat	tegory	Core	e	Elec	ctive						
		•									
Course Obj	jective	1.		the econo							
		2.		stand the							
		3. To learn the types of Terminals and their infrastructure.									
			<ol> <li>To know the components of Environmental, Health and safety</li> <li>To learn the port security measures</li> </ol>								
							1 ( '1	11 11 /			
Course Out	come			npletion of		se, the stu	idents will	l be able t	0		D/DI
		CO CO1		Outcome		lonmonto	fronte				BTL K3
		CO1 CO2	•	the econo e the servi		<b>A</b>	<b>A</b>				K3 K4
		CO2 CO3		the differ		<b>7</b>		oir infract	miatura		K4 K4
		CO3 CO4		the enviro							K4 K2
		C04	<b>A</b>	e the port				<u> </u>	0115		K2 K4
		CO6		he port op							K3
Pos/		000									
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
C01	2	-	2	2	2	2	3	2	2	2	3
CO2	2	-	-	-	3	3	3	2	2	2	3
CO3	-	-	-	-	2	3	3	2	-	2	3
CO4	2	2	2	2	3	3	3	2	-	2	3
CO5	-	2 2 3 3 2 2 2									3
CO6	2	2	2     2     3     3     3     2     2     3								
Average	2.00	2.00	2.00	2.00	2.50	2.83	3.00	2.17	2.00	2.00	3.00
Correlation Levels	on	1. Sligh	nt (Low)		2. Mod	erate (M	edium)	3. Substantial (High)			gh)



# **UNIT 1: ECONOMIC IMPACT OF PORTS**

Concept of Port, Economic impact of ports – Multiplier effect – Factors affecting the development of ports-Availability of rail road network-trade pattern-competition- ship size and technology- environmental regulations. Location Characteristics Location Advantages – Factors affecting the future ports and terminals

## **UNIT 2: PORT OPERATIONS**

Service request Process – Marine services – Terminal services- General logistics services- values added services. Performance indicators

## **UNIT 3: TERMINALS OPERATIONS**

Function of Terminal, Types of Terminals and their infrastructure- liquid and dry bulk, container- Ro-Ro. Terminal Costs-Terminal operation models - contract- concessions-divestiture- greenfield projects.

## **UNIT 4: ENVIRONMENTAL, HEALTH AND SAFETY ISSUES**

Environmental Impact Assessment – Components. Health and safety issues – Role of Port Health Organisation (PHO)

## **UNIT 5: PORT SECURITY**

Need for port security–International Ships and Port facility security (ISPS) code-Evolution - Port Facility Security Plan - Port Facility Security Officer (PFSO) - Security levels- -Vulnerability assessment-components

## TEXT BOOKS

- 1. Port Management and Operations, Patrick Alderton, Publisher:Llyod's of London Press, 2001
- 2. Port Infrastructure and Economic Development Pradeepta Kumar Samanta and Ashok Kumar Mohanty, Publisher: Kalpaz Publications, 2009

### REFERENCE

1. Port State control, Dr. Z. Ozcayir, Publisher:Informa Legal Publishing UK, 2000



PROGRAM	1	BBA SH	PPING											
Course C		Course N				Ι		Т	]		С			
<b>CDOEBB</b>			dal Trans	portation		3		0		3				
Year and Se		II (III Ser	nester)				Contact Hours per week							
Prerequisite		NIL				(3Hours)								
Course cat	egory	Humani Social S			agement	P	rofessiona	l Core	Pr	ofessional	Elective			
		Social S	ciences	CO	urses									
								$\checkmark$	✓					
		Basic Sci	ence	Enginee Science	Engineering Science		Open E	lective		Manda	Mandatory			
Course Obje	ective		udy about arn about											
Course Outc	ome	<ol> <li>To u</li> <li>To g</li> <li>To a</li> </ol>	nderstand ain knowle cquire kno ssful comp	the operated ge of sa wledge of	ions of ca le contrac n conventi	rgoes ts and doc ons and p	umentatio	of IMO						
Course Oute	onic		Course O			, the stude					BTL			
		CO1     Explain the Multimodal transportation in India												
		CO2Examine the benefits and its growth of containerization												
		CO3     Explain the concepts and infrastructure of cargoes												
		CO4 Examine the role and functions of sale contracts and documentation												
		CO4Examine the fore and functions of safe contracts and documentationCO5Analyse the conventions of multimodal transportation												
		CO5Analyse the conventions of multimodal transportationK4CO6Apply the international conventional practices of multimodalK3												
		transportation												
			1	1	1	1	1	1	1	1				
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4			
CO1	2	2	2	-	2	2	2	2	2	2	2			
CO2	3	3	3	-	3	3	3	3	3	3	3			
CO3	2	2	2	-	3	2	3	2	2	2	3			
CO4	2	2	2	2	3	3	3	2	2	2	3			
CO5	3	2	2	2	3	3	3	3	2	2	3			
CO6	3	3	2	2	3	3	3	3	2	2	3			
Average	2.50	2.33	2.17	2.00	2.83	2.67	2.83	2.50	2.17	2.17	2.83			
Correlatio Levels	n	1. Sligh	nt (Low)		2. Mod	erate (Me	edium)	3. Substantial (High)						



## UNIT1: INTRODUCTION TO MULTIMODAL TRANSPORTATION

Introduction to multimodal transportation- Definitions, Multimodal Transport Operator (MTO), Multimodal Transport Document (MTD), Multimodal Transportation Center (MTC) - concepts, benefits, current scenario, Importance of MTC challenges faced and reforms, Multimodal transport in India

### **UNIT 2: CONTAINERIZATION**

Concept of containerization, Evolution of containerization, Contribution of Malcolm Mclean in containerization, Types of containers, Benefits of containerization, Growth prospects of trade with containerization.

## UNIT 3 : CARGOES

Types of liner and Bulk cargoes, breakbulk and UNITized up to and including containerized cargo, barge carriers, RROS, etc. Handling and transportation equipment on ships, at berth and at ICDs/CFSs/CYs. Advantages and disadvantages. Container leasing methods. Infrastructure requirements. Consolidation of cargoes, deconsolidation -- ICDs, CFSs, CYs. Loss prevention and insurance. Problems and progress in the Indian scene including legislation and Customs Conventions.

## UNIT 4 : SALE CONTRACTS AND DOCUMENTATION

Methods of payment in the sale of goods. Impact of Documentary Credits and ICC Uniform Custom and Practice on transport documentation. Different types of contracts in the sale of goods including INCOTERMS 2020. Importance of bills of lading in through transport, their function and their role in international trade. Different types of B/L including Ocean, Through, Combined Transport and understand the major and usual clauses including Clause Paramount, Himalaya, identity of carrier and protection clauses. Importance of endorsements on the back of B/Ls. Other transport documentation including Booking notes, Shipping notes, Manifests, Dangerous cargo declarations.

### UNIT 5 : CONVENTIONS RELATING TO MULTIMODAL TRANSPORT

Hague/Hague-Visby and Hamburg Rules, Rules for combined transport including UNCTAD/ ICC. Application of surface transport rules - CMR, CIM, IATA. Warsaw Convention and Hague Protocol for air transport. RFID, Principles of IMO regulations concerning dangerous and polluting cargoes including the class structure.

#### **TEXT BOOKS**

- 1. Alan E.Branch, Elements of shipping, Publisher: Sterling/ Routledge, 2005
- 2. Peter Brodie, Commercial Shipping Handbook, Publisher: Lloyd's of London Press, 2017

### REFERENCE

1. Lane C. Kendall and James J.Buckley, The Business of Shipping, Publisher: Cornell Maritime Press, 2007



Program		BBA Ship	<u> </u>					T			~			
Course Code		Course Na		,		I		<u>T</u>		-	<u>C</u>			
CDOEBB3		Economi		phy			3	0	(	)	3			
Year and Ser	mester	II (III Sen	nester)											
Course Cat	tegory	Со	re	Ele	ective									
		~												
Course Obje	ective		o study the	1 .	00	<b>1</b>		sea transp	ort					
			o understa											
		3. To gain knowledge in the ports and hinterland												
		<ul><li>4. To acquire the knowledge of raw materials, minerals and agricultural commodities</li><li>5. To learn the major trade blocs</li></ul>												
Course Outc	ome		sful comp			the stude	nte will h	e able to						
	onic		Course O			, the stude					BTL			
			Explain th		l functions	s of physic	cal and ge	ographica	l features		K2			
			Identify th								K3			
					ance of ports and hinterlands									
				<b>A</b>	ces and handling of cargo movements									
	e trade ag	reements in world trade												
		CO6	Apply th	he conce	epts and	functio	ons of e	economic	geogra	phy in	K3			
			contempo	orary wor	ld									
Pos/ Cos	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4			
CO1	2	2	2	2	2	2	3	2	2	2	3			
CO2	3	2	2	2	3	3	3	3	2	3	3			
CO3	3	2	2	2	3	3	3	3	2	3	3			
CO4	3	2	2	3	3	3	3	3	2	3	3			
CO5	3	3	2	3	3	3	3	3	2	3	3			
CO6	3	3	2	3	3	3	3	3	2	3	3			
Average	2.83	2.33	2.00	2.50	2.83	2.83	3.00	2.83	2.00	2.83	3.00			
Correlatio Levels	t (Low)		2. Moderate (Medium)     3. Subs					ntial (Hig	gh)					



## **UNIT 1: PHYSICAL AND GEOGRAPHICAL FEATURES**

Climate, winds- tides, currents and seasons of bad weather and their influence on shipping. Continents, Countries, Seas, Oceans, location of different Ports and Navigable Canals, etc. Major Ocean routes - features and patterns of trade-Political boundaries- canal routes (Exercise on maps)

## **UNIT 2: MODES OF TRANSPORTATION**

Modes of transportation- Significance- advantages and disadvantages of modes of transportation- Geographical influence on the various modes of transportation- Commodities transported by various modes of transportation- terms and conditions for export and import

### **UNIT 3: PORTS AND HINTERLAND**

Types of ports- Functions of ports- Major ports of the world- principal trades in major port- Time zones- International Date Line- concept of day light saving time- load-line zones and their importance in shipping. (Exercise on maps)

## UNIT 4: RAW MATERIALS AND MINERALS, AGRICULTURAL COMMODITIES

Crude oil and oil products, marine products, finished goods and other cargoes. Sources and destinations of such cargoes and seasonal cargo movements. (Exercise on maps)

### **UNIT 5: MAJOR TRADING BLOCS OF THE WORLD**

European CommUNITy / European Union, EFTA States, Organisation of African UNITy, North American Free Trade Agreement, Organisation for Economic Co-operation and Development, Association of Southeast Asian Nations, Latin American Free Trade Association, South Asian Association for Regional Cooperation, Commonwealth of Independent States, World Trade Organization (EC/EU, EFTA, OAU, NAFTA, OECD, ASEAN, LAFTA, SAARC, CIS, WTO)-objectives-functions-roles and responsibilities.

### **TEXT BOOKS :**

- 1. Geography, Surender Singh, Publisher: Tata McGraw Hill
- 2. Economic Geography, K. Siddhartha, Publisher: KitabMahal
- 3. Willington D.E., 2008: Economic Geography, Crowell
- 4. Bagch-Sen S., Smith H. L., 2006, Economic Geography: Past, Present and Future, Taylor & Francis

### REFERENCE

- 1. Economic and Social Geography R Knowles, Publisher: Rupa
- 2. Economic Geography Girish Chopra, Publisher: Commonwealth Publishers



Correlation 1. Sl Levels			Slight (Low) 2. Mo			erate (Me	edium)		3. Substantial (High)						
Average	2.80	2.60	2.00	2.00	2.50	2.00	2.67	2.80	2.00	2.00	2.67				
CO6	3	3	2	2	3	2	3	3	2	2	3				
CO5	3	3	2	2	3	2	3	3	2	2	3				
CO4	3	3	2	2	3	2	3	3	2	2	3				
CO3	3	2	2	-	2	2	3	3	2	2	3				
CO2	2	2	-	-	2	2	2	2	-	2	2				
CO1	-	-	-	-	2	2	2	-	-	2	2				
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4				
		CO6	Apply th	e recent ti	rends in re	tail mana	gement				K3				
		CO5													
		CO4	CO4 Explain the managing of store activities												
		CO3													
		CO1													
		CO1				nctions of	retailing				K3				
Course Out	come	CO	On successful completion of the course, the students will be able to         CO       Course Outcomes         BTL												
<u> </u>			now abou				(1		1.1						
		4. To k	now abou	t the mana	agement o	f the store	e								
			inderstand												
Course Obj	ective	<ol> <li>To learn about retailing</li> <li>To gain knowledge on retail formats</li> </ol>													
			$\checkmark$												
Course Cat	egory	C	lore	E	lective										
Year and Se	mester	II (III Se	emester)				5		, I	Ŭ					
CDOEBB3	)7D	Retail N	Ianageme	nt			3	(	-	0					
Course Code	<u>,</u>	Course N	ipping Name				L	7	<b>-</b>	Р					



## **UNIT 1: INTRODUCTION TO RETAILING**

Retailing - Definition, Nature, Scope – Meaning – Types - Classification – Retailing & Marketing - Growing importance of retailing-Factors influencing retailing – Functions and activities of Retailing

## **UNIT 2: RETAIL FORMATS**

Organized and unorganized formats – Different organized retail formats – Characteristics of each format – Emerging trends in retail formats – MNC's in organized retailing, FDI in retailing.

## UNIT 3: RETAIL LOCATION

Retail location strategy – Importance of location decision – Types of location decision and its determining factors – Site selection analysis – Selection of shopping centre or market – Retail location theories – Location assessment procedures.

## **UNIT 4 : MANAGEMENT OF STORE**

Store Management Responsibilities, Recruitment & Selection of Store Employees, Motivating & Managing Store employee, Evaluation of Store Employee, Compensation & Rewarding of Store Employees, Controlling Costs, Reducing Inventory Loss.

## UNIT 5: RETAILING IN INDIA

Evolution and trends in organised retailing, Indian organised retail market, FDI in Indian organised retail sector, retail scenario in India, future trends of retail in India.

### **TEXT BOOKS :**

- 1. Modern Retail Management: Principles and Techniques J.N.Jain, P.P. Singh, Regal Publications, 2007
- 2. Retail Management A Strategic Approach Barry Bermans and Joel Evans, Patrali Chatterjee, Pearson, 2017

### **REFERENCES:**

- 1. Retailing Management: Text and Cases Swapna Pradhan, Tata Mc Graw Hill, 2012
- 2. Retail Marketing, A. Siva Kumar, Excel Books, 2007



# **SEMESTER - IV**



Program		BBA S	Shippin	g												
Course Code		Course	e Name	:				L		Т		Р		С		
CDOEBB4011	D	Profes	sional	Comn	nunicat	tion		1		0		0		1		
Year and Seme	ester	II Year	r ( IV S	emeste	r )											
Course Catego	ory			Found	ation				Co	re			Elect	ive		
					✓											
Course Object	tive	1. To enhance the Employability and Career Skills of students														
		2. To enlighten the students towards effective skills for career development														
			To prepare themselves for interviews and develop their confidence													
			To deliver short speeches in front of an audience													
			prepare effective and impressive CV and Cover Letters													
Course Outcor	ne		At the end of the course, the student should be able to:													
			Face an interview													
			Present effective speeches using verbal and non verbal techniques													
			Use appropriate vocabulary in formal communication													
-	Т		1		-		r					1		I.		
PPOs / COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
<u>CO1</u>	-	-	-	-	-	-	-	-	-	3	-	2	-	-	-	
CO2	-	-	-	-	-		-	-		1	-	3	-	-	-	
CO3	-	-	-	-	-	1	-	-	1	3	-		-	-	-	
<b>CO4</b>	-	-	-	-	-		-	-		3	-	1	-	-	-	
CO5	-	1 2 3									-	-	-			
CO6	1	1 - 1 3									-	-	-			
AVERAGE																
CORREL	LATION	LEVELS		10	. SLIG	HT (LOV	W)	<b>11.</b> 1	MODER	ATE (ME	DIUM)	12.	SUBSTA	NTIAL (I	HIGH)	



# UNIT I

Introduction to Professional communication – importance of Soft Skills – Hard skills – employability and career Skills – Grooming as a professional with values

# UNIT II

Presentation Skills – Self-Introduction – Individual presentation on current affairs - Technical presentations – role play.

# UNIT III

Planning a Resume'- writing a resume- writing application letters - understanding the interview process - common types of interview- Preparing for a job interview - mock Interviews.

# UNIT IV

Recognizing differences between groups and teams - managing time - managing stress - understanding career management - developing a long-term career plan - making career changes

## UNIT V

Planning for the interview - types of interviews (one to one interview, panel interview telephonic and Skype interview) - interview etiquettes - dress code for interview – frequently asked questions (FAQ).

## **Text Books:**

- 1. **How to Write a CV That Really Works**: A Concise, Clear and Comprehensive Guide to Writing an Effective CV, Paul McGee Hachette UK, 2014
- 2. Essentials of Business Communication, Mary Ellen Guffey, Dana Loewy, Cengage Learning, 2012
- 3. Interview Skills that win the job: Simple techniques for answering all the tough questions, Michael Spiropoulos, Allen & Unwin, 2005
- 4. Effective Interviewing and Interrogation Techniques, William L. Fleisher, Nathan J. Gordon, Academic Press, 2010

## **References:**

- 1. http://www.utsa.edu/careercenter/PDFs/Interviewing/Types%20of%20Interviews.pdf
- 2. <u>http://www.amu.apus.edu/career-services/interviewing/types.htm</u>
- 3. http://www.careerthinker.com/interviewing/types-of-interview/



Correlation Levels1. Slight (Low)				2. Mod	erate (Me	edium)	3. Substantial (High)					
Average	2.17	-	-	-	2.25	2.00	2.00	2.17	2.00	2.25	2.00	
CO6	2	-	-	-	2	2	2	2	2	2	2	
CO5	2	-	-	-	-	-	2	2	-	-	2	
CO4	3	-	-	-	3	-	2	3	2	3	2	
CO3	2	-	-	-	2	-	2	2	-	2	2	
CO2	2	-	-	-	2	2	2	2	-	2	2	
CO1	2	-	-	-	-	2	2	2	-	-	2	
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
		CO6		•	ciples and practices of Liner Trade							
		CO5			es services and agreements in liner trade							
		CO3		<u> </u>	ure of a liner shipping company							
		CO2 CO3	Examine the principles of liner operation servicesIdentify the purpose of cargo stowage and bill of lading									
		CO1	Explain th					~			K2 K4	
		CO	Course O								BTL	
Course Outc	ome		essful comp		the course	e, the stude	ents will b	e able to				
		5. 7	Fo acquire	knowledg	ge on the n	narketing	of liner se	rvices				
			To study the									
			Fo understa					a				
Course Obje	ective	<ol> <li>To learn the basics of liner trade</li> <li>To understand the various of liner services</li> </ol>										
			(									
Course Cat	tegory		ore	El	ective							
Year and Ser		II (IV Se					•	0		,	•	
CDOEBB40		Liner Tra				1		0	(		4	
Course Code		Course N	Iomo:			Ι		Т	I	)	С	



## **UNIT 1 : INTRODUCTION TO LINER TRADE**

Financial aspects of export-import business, Letter of Credits, Uniform Customs and Practices 500 - 600, INCOTERMS 2020. Concept of a liner voyage, operations, service patterns, frequency and calculation of number of ships required to operate a service. Roles of commercial and technical departments in a general cargo liner company.

## **UNIT 2 : LINER SERVICES**

Break Bulk Liner services – Roll on / off Liner services - Container Liner services – Passenger / Cruise Liner services - Liner Trade routes, round the world (RTW), pendulum, hub & spoke and end-to-end service – Types of Liner shipping operators - Strategies adopted by operators to achieve economies of scale and market share. Types of Liner Services – Independent service – Consortium / Alliance services – Direct vs Transshipment services – Short sea feeder services

## **UNIT 3 : CARGO STOWAGE AND BILL OF LADING**

Unitization and Palletization, Layout of a ship and stowage plan of a liner ship, salient features of a general cargo port, the layout and handling equipment and the role of a transit shed. The Bill of Lading, its role and function in international trade, anatomy of a general cargo liner bill of lading, Mates' Receipt, Tally and Survey of cargo, process of reconciliation of Bill of Lading, the concept of "clean and claused" Bill of Lading.

## **UNIT 4 : ORGANIZATION STRUCTURE OF A LINER SHIPPING COMPANY**

Operations, Technical & Commercial functions - Liner project function for a new service. Liner freight rate structure - Basic freight and surcharges - Freighting for FCL, LCL, Cargo consolidation services – Electronic Data Interchange and Documentation aspects - Economics of a typical liner voyage.

## **UNIT 5 : MARKETING OF LINER SERVICES**

Appointment & management of Liner Agencies - Standard Liner Agency Agreement - Port Agency functions and practices. Carriers' and Merchants' responsibilities and limitations of liability - Procedure for cargo claims including the role and responsibilities of the parties. Problems arising in respect of ship and port security and the implementation of the ISPS Code.

### **TEXT BOOK :**

1. Elements of Shipping, 8<sup>th</sup> Edition by Alan E. Branch.



Course Name: BBA

Program **BBA** Shipping Course Name: Course Code L Т Р С CDOEBB403D Marine Insurance 4 0 0 4 II (IV Semester) Year and Semester Course Category Core Elective  $\checkmark$ Course Objective 1. To understand the concept of marine insurance 2. To comprehend the marine insurance market structure 3. To know the risks covered by marine insurance 4. To acquire knowledge in different institute clauses 5. To gain knowledge on marine insurance claims Course Outcome On successful completion of the course, the students will be able to **Course Outcomes** СО BTL Explain the significant concept of marine insurance CO1 K2 CO2 Analyse the marine insurance market structure K4 CO3 Examine the classes of risk coverage in marine insurance K4 Analyse the different institute clauses K4 CO4 Examine marine insurance claim procedure and documentation K4 CO5 K3 CO6 Apply the importance of marine insurance in shipping industry Pos/ **PO4 PO1 PO2 PO3 PO5 PO6 PO7 PSO1** PSO<sub>2</sub> PSO3 PSO4 COs CO1 2 2 2 2 2 3 2 2 2 3 \_ 2 **CO2** 2 2 2 2 2 3 2 2 2 3 **CO3** 3 2 2 2 2 2 3 3 2 2 3 2 2 2 2 2 3 2 3 3 2 3 **CO4** 3 2 2 2 3 2 2 **CO5** 3 3 2 3 **CO6** 3 2 2 2 3 2 3 3 2 2 3 Average 2.67 2.00 2.00 2.00 2.33 2.00 3.00 2.00 2.00 3.00 2.67 Correlation 1. Slight (Low) 2. Moderate (Medium) **3.** Substantial (High) Levels



## UNIT 1 : THE CONCEPT OF MARINE INSURANCE

Evolution of marine insurance – Nature and scope- marine insurance contract- General principles of marine insurance –indemnity- Insurable interest – proximate cause -utmost good faith .

#### **UNIT 2 : MARINE INSURANCE MARKET STRUCTURE**

The international marine insurance market- Division between Lloyd's, Insurance companies and P&I Clubs – Llyod's brokers and agents- Marine insurance market structure in India-Insurance brokers

### UNIT 3 :CLASSES OF RISKS COVERED UNDER MARINE INSURANCE

Hull & Machinery - Freight and Hire - War Risk- Cargo Liability- Employee Liability -Protection & Indemnity Third Party (incl. collision, damage to other property, death & personal injury, pollution liability)

#### **UNIT 4 : INSTITUTE CLAUSES**

Institute Time Clauses Hulls - Institute War and Strikes Clauses Hulls, Institute Time Clauses Freight, Institute Cargo Clauses (A) - Institute Cargo Clauses (B) - Institute Cargo Clauses (C) - Institute War Clauses (Cargo) - Institute Strike Clauses (Cargo)

#### UNIT 5: MARINE INSURANCE CLAIMS

The concept of total loss - actual and constructive. Particular average and General Average(GA) - GA settlement. The principle of salvage. Claim procedures and Documentation – Right of Subrogation.

#### **TEXT BOOKS :**

- 1. Marine insurance by Solomon Stephen Huebner (Nabu Press)
- 2. Marine Insurance: Its Principles And Practice by Templeman (Qureshi Press)
- 3. The Modern Law of Marine Insurance by D. Rhidian Thomas (Lloyd's List)

#### **REFERENCES :**

- 1. N D Kapoor– Elements of Mercantile Law Sultan Chand& Sons
- 2. Simon Baughen" Shipping Law" Cavendish Publishing



CBCS CURRICULUM – 2023-24

Program	BBA Shipping												
Course Code	Course Name :	-	L		T	F		С					
CDOEBB404D	Supply Chain M		4		0	0	)	4					
Year and Semester	II (IV Semester					-							
Course Category	Core	Elective											
	✓												
Course Objective	<ol> <li>To learn the fundamentals of supply chain management</li> <li>To gain knowledge on supply chain network design</li> </ol>												
	<ul><li>3. To study the role of logistics in supply chain management</li><li>4. To know the role of different channels of distribution</li></ul>												
	<ul><li>4. To know the role of different channels of distribution</li><li>5. To understand the recent trends in supply chain management</li></ul>												
Course Outcome	On successful completion of the course, the students will be able to												
Course Outcome	CO Course Outcomes												
		se the fundamen	tale of sur	nly chai	in managa	mont							
	CO4Examine the role of channels of distribution.CO5Identify the recent trends in supply chain management												
		•					1 '						
	CO6 Apply decisi	y the practice	es of su	pply c	chain ma	anageme	ent in	business					
Pos/ COs PO1	PO2 PO3	PO4 PO5	PO6	<b>PO7</b>	PSO1	PSO2	PSO3	PSO4					
<b>CO1</b> 2			-	2	2	-	-	2					
<b>CO2</b> 2		- 2	2	3	2	2	2	3					
<b>CO3</b> 2		- 2	-	2	2	2	2	2					
<b>CO4</b> 3		- 2	2	2	3	2	2	2					
<b>CO5</b> 2		- 2	-	3	2	2	2	3					
<b>CO6</b> 2		- 2	2	2	2	2	2	2					
Average 2.17		- 2.00	2.00	2.33	2.17	2.00	2.00	2.33					
Correlation Levels	1. Slight (Low)	2. M (Med	oderate lium)		(High)	3. Subst	antial						



## UNIT 1 : INTRODUCTION TO SUPPLY CHAIN MANAGEMENT

Role of Logistics and Supply chain Management: Scope and Importance- Evolution of Supply Chain - Decision Phases in Supply Chain – Competitive and Supply chain Strategies – Drivers of Supply Chain Performance and Obstacles.

### UNIT 2 : SUPPLY CHAIN NETWORK DESIGN

Role of Distribution in Supply Chain – Factors influencing Distribution network design – Design options for Distribution Network Distribution Network in Practice-Role of network Design in Supply Chain – Framework for network Decisions.

### UNIT 3 : LOGISTICS IN SUPPLY CHAIN

Role of transportation in supply chain – factors affecting transportations decision – Design option for transportation network – Tailored transportation – Routing and scheduling in transportation. - Sourcing strategy: Manufacturing management – make or buy decision – capacity management – Materials Management –choice of sources – procurement planning.

#### **UNIT 4: CHANNELS OF DISTRIBUTION**

Meaning, different types of distribution channels, Customer Service Strategy: Identification of Service needs, cost of services – revenue management.

#### UNIT 5: RECENT TRENDS IN SUPPLY CHAIN MANAGEMENT

Supply Chain Digitization, Omni channel Supply Chains, Circular Supply Chains, Internet of things, Big Data Analytics and Supply Chain Logistics Coming Together

### TEXT BOOKS

- 1. Sunil Chopra and Peter Meindl, Supply Chain Management Strategy, Planning and Operation, Pearson/PHI, 3rd Edition, 2007.
- 2. Supply Chain Management by Janat Shah Pearson Publication 2008.

#### REFERENCES

- 1. A Logistic approach to Supply Chain Management Coyle, Bardi, Longley, Cengage Learning, 1/e
- 2. Donald J Bowersox, Dand J Closs, M Bixby Coluper, Supply Chain Logistics Management, TMH, Second Edition, 2008.



Program Course Code	2	BBA Sh Course				I		Т	Р		С	
CDOEBB40				tion Mana	agement	3		0	0		3	
Year and Se			emester)		agement			0	0		5	
Course Ca		· ·	ore	Ele	ective							
	81		✓									
Course Obj		1.To uno 2.To gai 3. To kn 4. To ga 5. To fat	derstand th n knowled ow the ne in knowle miliarize v essful con Course Explain Examine Identify Explain Analyse	dge on the ed for sale adge on dis with chanr npletion or <b>Outcome</b> the nature the nature the struct the role o the decisi	e selling pries organiz stribution nel manage f the cours s e and need ess of pers ure of sale f physical ions in cha	occess ation manageme ement dec se, the stud for sales connel sell es organiza distribution	ent isions dents will and distril ing ations on system agement.	n manager be able to pution man	nagement	tribution	<b>BTL</b> K2 K4 K3 K2 K4 K3	
		00	Apply manage	-	ncipies	and run	ctions o	r sales	and dis	tribution	K3	
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
C01	-	-	2	2	2	2	3	2	2	2	3	
CO2	2	3	3	2	3	3	3	3	2	3	3	
CO3	3	3	3	2	2	3	3	3	3	2	3	
CO4	3	3	3	2	3	3	3	3	2	3	3	
CO5	3	3	3	2	2	3	3	3	3	3	3	
CO6	3	3	3	2	3	3	3	3	3	3	3	
Average	2.80	3.00	2.83	2.00	2.50	2.83	3.00	2.83	2.50	2.67	3.00	
Correlatio Levels	'n	1. Sligh	t (Low)		2. Mode	erate (Me	dium)		3. Substa	Substantial (High)		



#### UNIT 1: INTRODUCTION TO SALES AND DISTRIBUTION MANAGEMENT

Nature, Meaning and Scope, Objectives of Sales Department, Sales as a function of Marketing Management, Theories of Selling – Buyer Seller Dyads, AIDAS Theory, Right Set of Circumstances Theory, Buying Formula Theory, Behavioral Equation Theory.

#### **UNIT 2:PERSONAL SELLING PROCESS**

Prospecting, Planning the Sales call, Selecting the Presentation Method, Making the Sales Presentation, Handling Sales Objections, Closing the Sale, Follow up. Role of Relationship Marketing in Personal Selling, Value Added Selling.

#### **UNIT 3: SALES ORGANIZATION**

Need and Structure, Sales Management Functions and Responsibilities. Sales Force Management Recruitment and Selection, Training of Sales People, Sales Force Motivation, Designing Sales Compensation plans, Evaluation of Sales Force. Time and Territory Management, Designing Sales Territories, Routing and Scheduling. Sales Quota Purpose, Importance and Types.

#### **UNIT 4 DISTRIBUTION MANAGEMENT**

Introduction, Need and Benefits, Distribution as link between Sourcing and Marketing, Distribution as Service function - Needs and Levels, Recent Developments in Sales and Distribution scenario.

#### **UNIT 5: CHANNEL MANAGEMENT DECISIONS**

Selection and Compensation of Channel Members. Managing Channel Conflicts, Co-operation vs. Competition in Channels. CASE STUDY

#### **TEXT BOOKS :**

- 1. Sales Management-Still and Cundiff and Giovanni, Prentice Hall
- 2. Fundamentals of Selling, Charles Futrell, McGraw Hill
- 3. Marketing Channels, Louis W Stern and Adel L Ansari, Thomson Publishing

#### **REFERENCES :**

- 1. Selling and sales management, Jobber, Prentice Hall
- 2. Professional Sales Management, Andersen R, McGraw Hill Education



# **SEMESTER - V**



Program Course Code		BBA Shi Course N	<u> </u>				T	т		Р	C		
CDOEBB50			se and Inv	entory Ma	nagement		L 3	<u> </u>		P 0	<u> </u>		
Year and Ser		III (V Se			inagement		5	1		0	4		
Course Cat			ore	Ele	ective								
course cu	logory		/										
Course Obje	ective	1. To kno	ow the fund	lamentals	of wareho	using							
000000 00050			in knowled			0	agement s	ystem					
			arn about th						stems				
			derstand the										
	5. To study the principles and performance of material handling system												
Course Outc													
											BTL K2		
		CO2 Examine the need and importance of warehouse management systems											
		CO3			ory manage						K3		
		CO4			ory control						K4		
		CO5		<b>,</b>	ples and m			5			K4		
		CO6	Apply t	he techr	iques of	wareho	ouse and	invento	ry mana	gement	K3		
			system.				1		1	•			
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
CO1	2	-	2	-	3	3	3	2	2	2	3		
CO2	-	-	-	-	2	2	3	2	2	2	3		
CO3	3	2	-	-	2	2	3	2	2	2	3		
CO4	3	2	-	-	2	2	3	2	2	2	3		
CO5	3	2	-	-	2	2	3	2	2	2	3		
CO6	3	2	2	-	2	2	3	2	2	2	3		
2.80	2.00	2.00	-	2.17	2.17	3.00	2.00	2.00	2.00	3.00	2.80		
Correlatio Levels	n	1. Slig	nt (Low)		2. Mode	erate (Me	dium)		3. Substa	2.00 3.00 2.80 Substantial (High)			



# **UNIT 1 : INTRODUCTION TO WAREHOUSING**

 $Introduction \ to \ warehousing \ - \ concepts \ - \ decision \ making \ - \ operations \ - \ need \ for \ warehousing \ - \ issues \ affecting \ warehousing \ - \ various \ warehousing \ facilities \ - \ different \ types \ of \ ware \ houses \ - \ characteristics \ of \ ideal \ ware \ houses$ 

# **UNIT 2 : WAREHOUSE MANAGEMENT SYSTEMS**

Introduction – the necessity of WMS – Logics of determining locations and sequences – independent demand systems – uncertainties in material management systems – dependent demand systems – distribution resource planning.

# **UNIT 3 : INTRODUCTION TO INVENTORY MANAGEMENT**

Introduction to inventory management – role in supply chain – role in competitive strategy Role of inventory – functions of inventory - types of inventory – WIP inventory – finished goods inventory – MRO inventories – cost of inventories - need to hold inventory

# **UNIT4 : INVENTORY CONTROL TECHNIQUES**

ABC Analysis, Managing inventories by ABC – VED Analysis, EOQ, Bufferstock, Perpetual control system, XYZ A analysis, multi – echelon inventory systems Managing inventory in multi echelon networks – managing inventory in single echelon networks. Various approaches – distribution approaches – the true multi echelon approach.

#### **UNIT5 : PRINCIPLES AND PERFORMANCE MEASURES OF MATERIAL HANDLING SYSTEMS**

Introduction. Vehicle travel path(time) – Handling time – vehicle utilization – no of loads completed – congestion – Effective performance systems – Fundamentals of various types of material handling systems – automated storage and retrieval systems Bar coding technology and applications RFID technology.

#### **TEXT BOOKS :**

1. Management Guide to Efficient Money Saving Warehousing, Stephen Frey, Gower

2. J P Saxena, Warehouse Management and Inventory Control- Vikas Publication House Pvt Ltd, First Edition.

#### REFERENCE

1. Warehouse Management: Automation AndOrganisation Of Warehouse and Order Picking Systems [With CDROM]

2. Michael Ten Hompel, Thorsten Schmidt, Springer-verlag, First Edition.



Course Name: BBA

Correlatio Levels	n	1. Slig	ht (Low)		2. Mode	erate (M	edium)	um) 3. Substantial (High)					
Average	2.17	-	-	-	2.25	2.00	2.00	2.17	2.00	2.25	2.00		
CO6	2	-	-	-	2	2	2	2	2	2	2		
CO5	2	-	-	-	-	-	2	2	-	-	2		
CO4	3	-	-	-	3	-	2	3	2	3	2		
CO3	2	-	-	-	2	-	2	2	-	2	2		
CO2	2	-	-	-	2	2	2	2	-	2	2		
CO1	2	-	-	-	-	2	2	2	-	-	2		
Pos/ COs	PO1								PSO4				
		CO5Identify the services offered by ship management.CO6Apply the Chartering principles and practices of ship management.									K3		
		CO5							any		K3		
		CO3			d function		managem	ent comp	anv		K2 K2		
		CO2 CO3		A	of voyage of of time of						K4 K2		
		CO1											
		CO	Course C								BTL K3		
Course Outc	ome		essful com			e, the stud	lents will	be able to			-		
			inciples of			0							
			derstand th										
			derstand th arn the func				er						
Course Obje	ective	<ol> <li>To learn the basic concept of ship chartering</li> <li>To understand the principles of voyage charter</li> </ol>											
			$\checkmark$										
Course Cat	tegory	C	Core		Elective								
Year and Se			emester)		1 0		_			-			
CDOEBB50				es and Sh	ip Manag	ement	3	1		0	<u>C</u> 4		
Course Code	e e	BBA ShippingCourse Name :LChartering Principles and Ship Management310											



# **UNIT 1 : BASICS OF SHIP CHARTERING**

Definition of Ship Chartering, Types of Chartering: Voyage Charter, Time Charter, Bareboat-cum-demise Charter, Contract of Affreightment, Definition of a Tramp Voyage, Voyage Estimate Numerical Exercise.

#### **UNIT 2 : VOYAGE CHARTER PARTY**

The vessel, The voyage, The cargo, The freight, Loading and discharging, Lay time, Cesar and lien, cargo liability. Laytime Numerical Exercise.

#### **UNIT 3 : TIME CHARTER PARTY**

The vessel, The trade, The cargo, The period, Delivery and Redelivery, The hire and payment of hire, Off-hire, Damage to the vessel.

#### UNIT 4 : ORGANIZATION OF A SHIP MANAGEMENT COMPANY

Departments in a Ship owning company - In-house vs. outsourcing of Ship Management functions. - Specifications of different types of ships viz. dry bulk cargo ships, general purpose ships, liners (container, break bulk and RoRo) and tankers.

#### **UNIT 5 : SHIP MANAGEMENT PRACTICE**

Definition of Ship Management, Services offered by Ship Management Companies, Technical Management, Crew Management, Commercial Management, Ancillary Services.

#### **TEXT BOOKS :**

- 1. Ship broking and Chartering Practice, Three R & Gordon. L, Publisher: Lloyd's of London Press
- 2. Elements of shipping, Alan Branch, Publisher: Sterling/ Routledge

#### **REFERENCES :**

- 1. Business & Law for the Shipmaster, F.N.Hopkins, Publisher: Brown, Son & Ferguson Ltd
- 2. Commercial Shipping Handbook, Peter Brodie, Publisher: Lloyd's of London Press



CBCS CURRICULUM – 2023-24 Course Name: BBA

#### Program **BBA** Shipping Course Code Course Name: L Т Ρ С CDOEBB503D Export and Import Trade 0 4 0 4 III (V Semester) Year and Semester Elective Course Category Core $\checkmark$ 1.To study the fundamentals of export and import trade Course Objective 2.To learn about the export promotion measures 3.To gain knowledge about the export and import finance 4. To understand the export procedures 4. To familiarize the import procedure On successful completion of the course, the students will be able to Course Outcome СО **Course Outcomes** BTL CO1 Explain the role and functions of export and import trade K2 CO2 Examine the export promotion measures in India K4 Identify the financial aspects of EXIM trade CO3 K3 CO4 Analyse the export procedure and documentation K4 CO5 Explain the import procedure and documentation K2 CO6 Apply the knowledge on export and import procedure for business K3 Pos/ PSO3 **PO1 PO2 PO3 PO4 PO5 PO6 PO7 PSO1** PSO2 PSO4 COs 3 2 **CO1** 2 2 2 2 3 2 2 3 \_ 3 **CO2** 2 2 2 2 2 3 2 2 2 3 3 3 2 2 2 2 2 3 **CO3** \_ 3 2 2 **CO4** 3 2 2 2 3 \_ \_ -3 2 2 2 3 **CO5** 3 2 2 \_ \_ \_ 3 2 2 2 2 2 2 3 **CO6** 3 2 2 Average 2.67 2.00 2.00 2.00 2.00 2.33 3.00 2.00 2.00 2.00 3.00 Correlation 1. Slight (Low) 2. Moderate (Medium) **3.** Substantial (High) Levels



# UNIT 1: BASICS OF EXPORT AND IMPORT TRADE

Need for exports and imports, Composition of India's export trade, India's Balance of payment, India's share in world trade, Foreign Trade Policy, Institutional Framework and Basics, Simplification of documentation in Exporting and Importing, Counter Trade, Pitfall of Exporting and Importing.

#### UNIT 2: PROCESSING OF EXPORT ORDER

Processing of Export Order; Nature and Format of Export Order; Examination and Confirmation of Export Order; Manufacturing or Procuring Goods; Central Excise Clearance; Pre Shipment Inspection; Appointment of Clearing and Forwarding Agents; Transportation of Goods to Port of Shipment; Port Formalities and Customs Clearance; Dispatch of Documents by Forwarding Agent to the Exporter; Certificate of Origin and Shipment Advice; Presentation of Documents to Bank; Claiming Export Incentives; Excise Rebate; Duty Drawback.

#### **UNIT 3 : EXIM FINANCE**

Export Finance- Type of pre and post – shipment finance – fund and non-fund based-Financing deemed exports; Export finance in foreign currency. Import Finance-Types of import finance -LC's, supplier's credit, buyer's credit, Trust Receipt; Term Loan and Cash credit; Foreign Currency Loans. Role of EXIM bank and ECGC

#### UNIT 4: EXPORT AND IMPORT PROCEDURE

Export Procedure: Regulatory framework for exporters;-Registration; Register with export promotion council; Sales agreement, Export license Procuring/manufacturing goods for export, their statutory inspection; Labelling, packaging, packing and marking goods; Documentation procedure. Import Procedure: Registration with regional licensing authority and obtaining IEC code, Conditions of license; Imports under special scheme for exporters, Terms of import, Payment against imports.

#### **UNIT 5: EXPORT PROMOTION ORGANISATIONS**

Export Promotion Organization; its Objectives; Importance of Institutional Infrastructure; Govt. Policy Making and Consultations; Indian Trade Promotion Organization (ITPO); Indian Institute of Foreign Trade (IIFT); Indian Institute of Packaging (IIP); Indian Counsel of Arbitration (ICA); Federation of Indian Export Organization (FIEO); Marine Products Exports Development Authority (MPEDA); Export Processing Zones (EPZ); 100% Export Oriented Units (EOUs); Facilities for Units in EOUs, EPZs, EHTPs & STPs; Chamber of Commerce (COC).

#### **TEXT BOOKS :**

- 1. Export Management P. K. Khurana Galgotia Publishing Company, New Delhi.
- 2. Export Management T. A. S. Balagopal Himalaya Publishing House, Mumbai.

#### REFERENCE

1. Export Management – D. C. Kapoor – Vikas Publishing House Pvt. Ltd., New Delhi.



Course Name: BBA

2 2 <b>2.17</b>		- - -	-	3 - 2 2.25	- - 2 <b>2.00</b>	2 2 2 2 <b>2.00</b>	3 2 2 2.17	2 - 2 <b>2.00</b>	3 - 2 <b>2.25</b>	2 2 2 2.00			
	-	-	-	3	- 2	2	3	-	3	2			
2	-	-	-		-	2	3	2					
	-	-	-		-			2		2			
3						2	-						
2	-	-	-	2	_	2	2	_	2	2			
2	-	-	-	2	2	2	2	-	2	2			
2	-	-	-	-	2	2	2	-	-	2			
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4			
										K2 K4			
	CO1 Identify the sources and types of law												
-	CO Course Outcomes												
me							e able to						
			0 0	•									
anve.					v								
tivo			ral princi	plac of lay									
gory			El	ective									
ester		,											
D			ipping		3	3	0	(	)	3			
					Ι	_	Т	I		С			
e g :t	ester ory ive ne	Course N Legal Asp ester III (V Ser ory Co v ive 1. To stud 2. To und 3. To lear 4. To und 5.To know ne On succes CO CO1 CO2 CO3 CO4 CO5 CO6	ester III (V Semester ) ory Core ive 1. To study the gene 2. To understand the 3. To learn the carrie 4. To understand the 5.To know the India ne On successful comp CO Course O CO1 Identify the CO2 Explain the CO3 Examine CO4 Explain the CO5 Examine CO6 Apply the	Course Name:         D       Legal Aspects of Shipping         ester       III (V Semester )         ory       Core       Elegative         ory       Core       Elegative         ive       1. To study the general princi       2. To understand the law of conditional data in the carriage of good 4. To understand the principle         5.To know the Indian limitation       On successful completion of the complexity of the source         CO1       Identify the source         CO2       Explain the law of CO3         CO4       Explain the role at         CO5       Examine the law of CO6         CO6       Apply the principle	Course Name:         D       Legal Aspects of Shipping         ester       III (V Semester )         ory       Core       Elective         ✓       ✓         tive       1. To study the general principles of law         2. To understand the law of contracts         3. To learn the carriage of goods by sea         4. To understand the principles of intern         5.To know the Indian limitations act an         ne       On successful completion of the course         CO       Course Outcomes         CO1       Identify the sources and typ         CO2       Explain the law of contract         CO3       Examine the carriage of good         CO4       Explain the role and import         CO5       Examine the law of limitati         CO6       Apply the principles of law	Course Name:       I         D       Legal Aspects of Shipping       3         ester       III (V Semester )       3         ory       Core       Elective         ✓       ✓       1         tive       1. To study the general principles of law       2         2. To understand the law of contracts       3. To learn the carriage of goods by sea         4. To understand the principles of international la       5.To know the Indian limitations act and arbitrati         ne       On successful completion of the course, the stude         CO       Course Outcomes         CO1       Identify the sources and types of law         CO2       Explain the law of contracts and the         CO3       Examine the carriage of goods of sea         CO4       Explain the role and importance of i         CO5       Examine the law of limitations and a         CO6       Apply the principles of law in shipp	Course Name:       L         D       Legal Aspects of Shipping       3         ester       III (V Semester )       3         ory       Core       Elective         III (V Semester )       Image: Core       Elective         ory       Core       Elective         III (V Semester )       Image: Core       Elective         ory       Image: Core       Elective         III (V Semester )       Image: Core       Elective         ory       Image: Core       Elective         III (To study the general principles of law       2. To understand the law of contracts         3. To learn the carriage of goods by sea       4. To understand the principles of international law         5.To know the Indian limitations act and arbitration       0n successful completion of the course, the students will b         CO       Course Outcomes       CO1         CO1       Identify the sources and types of law         CO2       Explain the law of contracts and the principle         CO3       Examine the carriage of goods of sea and bill         CO4       Explain the role and importance of internation         CO5       Examine the law of limitations and arbitration         CO6       Apply the principles of law in shipping	Course Name:       L       T         D       Legal Aspects of Shipping       3       0         ester       III (V Semester )       3       0         ory       Core       Elective       0         v       v       0       0         ive       1. To study the general principles of law       0         2. To understand the law of contracts       3       0         3. To learn the carriage of goods by sea       4. To understand the principles of international law         5.To know the Indian limitations act and arbitration       0         ne       On successful completion of the course, the students will be able to         CO       Course Outcomes         CO1       Identify the sources and types of law         CO2       Explain the law of contracts and the principles of law         CO3       Examine the carriage of goods of sea and bill of lading         CO4       Explain the role and importance of international law         CO5       Examine the law of limitations and arbitration         CO6       Apply the principles of law in shipping	Course Name:LTHDLegal Aspects of Shipping300esterIII (V Semester )300oryCoreElective $\checkmark$ $\checkmark$ ory $\checkmark$ Elective $\checkmark$ $\checkmark$ ive1. To study the general principles of law2. To understand the law of contracts3. To learn the carriage of goods by sea4. To understand the principles of international law5.To know the Indian limitations act and arbitration0neOn successful completion of the course, the students will be able toCO1Identify the sources and types of lawCO2Explain the law of contracts and the principles of law of agencyCO3Examine the carriage of goods of sea and bill of ladingCO4Explain the role and importance of international lawCO5Examine the law of limitations and arbitrationCO6Apply the principles of law in shipping	Course Name:LTPLegal Aspects of Shipping300esterIII (V Semester ) $3$ 0oryCoreElective $\checkmark$ $\checkmark$ ive1. To study the general principles of law2. To understand the law of contracts3. To learn the carriage of goods by sea4. To understand the principles of international law5.To know the Indian limitations act and arbitrationneOn successful completion of the course, the students will be able toCO2Explain the law of contracts and the principles of lawCO3Examine the carriage of goods of sea and bill of ladingCO4Explain the role and importance of international lawCO5Examine the law of limitations and arbitrationCO6Apply the principles of law in shipping			



# **UNIT 1 : SOURCES AND TYPES OF LAW**

Source of Law, Types of Law, Common Law, Case law, Legislation - General Principles of the Law of Tort – Elements in Tort, Types of Torts, Remedies in Tort

#### **UNIT 2 : LAW OF CONTRACTS**

Basic principles, Formation of Contract, Doctrine of Frustration, Remedies for Breach of Contract - Suits relating to Contracts, Contract of Indemnity & Guarantee, Specific Relief, Bailment. Principles of the Law of Agency- Creation of Agency, Principal-Agent Relationship, Rights and Duties, Warranty of Authority, INCOTERMS 2020.

#### UNIT 3 : CARRIAGE OF GOODS BY SEA

Private and Common Carriers, Types of Contracts, Bill of Lading, Charter Parties - International Conventions on Carriage of Goods by Sea, Hague Rules, Hague-Visby Rules1968, Hamburg Rules 1978, Rotterdam Rules 2009. Bill of Lading – Forms and Functions; Types of Bill of Lading, Important Clauses in Liner Bill of Lading, Charter parties and Bill of Lading, Seaway Bills, Letter of Indemnity.

#### **UNIT 4 : OVERVIEW OF INTERNATIONAL LAW**

Admiralty Law and Jurisdiction – Action 'In Rem' Procedures, Ship's Arrest. Liens – Types of Liens, Maritime Lien; Freight, Hire, Laytime, Safe Ports/Berths. General Average, Principles of General Average, York-Antwerp Rules 1974/ 1994, GA Expenditure and Recovery, Average Bonds, Warsaw convention, CMI & CMR Conventions, Customs and transit convention, Kyoto convention.

#### **UNIT 5 : LAW OF LIMITATION**

The Indian Limitation Act, Limitation of Liability - Alternate Dispute Resolution (ADR); Basic Principles, Arbitration, Conciliation, Arbitral Tribunals, Awards, Foreign Awards.

#### **TEXTBOOKS :**

- 1. Maritime Law by Christopher Hill (Sixth Edition)
- 2. Customs Law Practice and Procedures, V. S. Datey, Taxmann Allied Services Pvt. Ltd., 7th Edition 2010.
- 3. Marine insurance by Whither by Publishers UK

#### REFERENCES

- 1. Various Acts / Law Books (Bare Acts & Commentaries) on Port & Shipping Management
- 2. KHUSHPAT, S. J.(2013)Export Import Procedures and Documentation. Himalaya Publishing House: New Delhi.



Course Name: BBA

Program Course Code	<u> </u>	BBA Shi Course N				L		Т	P		С	
CDOEBB50		Research				3		0	0		3	
Year and Se		III (V Ser						0	0		5	
Prerequisite		NIL	)									
Course cat		Co	ore	Ele	ective							
	-81	~	/									
Course Obj	ective	1.To unde	erstand the	need and	concepts	of researc	h method					
j			ire knowle									
			n about the				hods					
		4. The ga	in knowled	lge on the	scaling te	chniques						
		5. To und	erstand the	e testing o	f hypothes	sis and rep	ort writtii	ng				
Course Outc	ome		ssful comp		he course,	, the stude	nts will be	e able to				
			Course O								BTL K2	
		CO1										
			CO2 Examine the types of research design									
		CO3 Identify the data collection methods									K3	
		CO4	Examine								K4	
		CO5	Analyses	the tools f	for data an	alysis and	report wi	riting			K4	
		CO6	Apply the	e techniq	ues of res	search in	business	decision	making		K3	
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	3	2	-	-	3	3	3	3	2	2	3	
CO2	2	2	-	-	2	2	3	3	2	2	3	
CO3	3	3	3	2	3	3	3	3	2	2	3	
CO4	3	2	-	-	2	2	3	3	2	2	3	
CO5	3	3	-	-	2	2	3	3	2	2	3	
CO6	3	2	3	2	2	3	3	3	2	2	3	
Average	2.83	2.33	3.00	2.00	2.33	2.50	3.00	3.00	2.00	2.00	3.00	
Correlatio Levels	n	1. Sligl	nt (Low)		2. Mode	erate (Me	dium)		3. Substa	ubstantial (High)		



# **UNIT 1 : INTRODUCTION TO RESEARCH METHODS**

Business Research – Meaning, needs, types, process of research- management problem, defining the research problem, formulating the research Hypothesis, developing the research proposals, research design formulation, sampling design, planning and collecting the data for research, data analysis and interpretation. Research Application in business decisions, Features of good research study.

#### UNIT 2 : RESEARCH DESIGN

Business Research Design: Meaning and significance - Types: Exploratory and Conclusive Research Design. Exploratory Research: Meaning, purpose, methods- Literature search, experience survey, focus groups and comprehensive case methods.

Conclusive Research Design - Descriptive Research - Meaning, Types – Cross sectional studies and longitudinal studies.

Experimental Research Design – Meaning and classification of experimental designs- formal and informal, Pre experimental design, Quasi-experimental design, True experimental design, statistical experimental design.

# **UNIT 3 : SAMPLING AND DATA COLLECTION**

Sampling: Concepts- Types of Sampling - Probability Sampling – simple random sampling, systematic sampling, stratified random sampling, cluster sampling -Non Probability Sampling – convenience sampling-judgemental sampling, snowball sampling- quota sampling - Errors in sampling. DATA COLLECTION: Data Collection methods such as Observation; Interview methods; Survey methods; Questionnaire design.

# **UNIT 4: MEASUREMENT AND SCALING TECHNIQUES**

Basic measurement scales-Nominal scale, Ordinal scale, Interval scale, Ratio scale. Attitude measurement scale - Likert's Scale, Semantic Differential Scale, Thurstone scale, Multi-Dimensional Scaling

# UNIT 5 : DATA PREPARATION, TEST OF HYPOTHESIS AND REPORT WRITING

Data Analysis and Report Writing: Editing, Coding, Classification, Tabulation, Validation Analysis and Interpretation. Test of hypothesis- Test Criterions such as Z-test, t-test, Chi-Square test and F-test (One-way ANOVA classification only). Importance of using SPSS(Statistical Package for the Social Sciences).

Report writing and presentation of results: Importance of report writing, types of research report, report structure, guidelines for effective documentation.

#### **TEXT BOOKS :**

- 1. Research Methodology: Methods and Techniques, C.R.Kothari, New Age International (P) Ltd
- 2. Research Methodology, R.Paneerselvam, Publisher: Prentice Hall of India

#### REFERENCE

1. Business Research Methodology, Donald R. Cooper, Publisher: Tata McGraw Hill



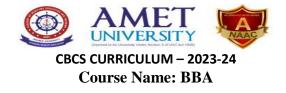
# **SEMESTER - VI**



# Course Name: BBA

Program	BBA Shi	pping									
Course Code	Course N	lame :		L	Т	Р	С				
CDOEBB601D	Entreprer	neurship M	anagement	3	1	0	4				
Year and Semester	III (VI Se	emester)									
Course Category	Co	ore	Elective								
	✓	(									
Course Objective	1. T	Fo study the	e fundamentals of ent	repreneurship							
	2. T	2. To know the business opportunity and business plan									
	3. T	Го gain kno	wledge about the pro	ject manageme	ent						
	4. To understand the sources of finance and its analysis										
	5. To learn about the process of starting small enterprises										
Course Outcome	On succe	essful comp	letion of the course, t	he students wil	l be able to						
	CO		(	Course Outcon	ne		BTL				
	CO1	Explain the	e concepts of entrepre	eneurship mana	gement		K2				
	CO2	Identify th	e business opportunit	ty and business	plan		K3				
	CO3	CO3 Explain the concepts of project management F									
	CO4	O4 Examine the financial aspects of projects K4									
	CO5	Analyse th	e importance of smal	l scale industrie	es		K4				
	CO6	Apply the	entrepreneurial know	ledge for startu	ps.		K3				

Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
C01	3	-	-	2	2	2	3	3	2	3	3
CO2	3	-	-	2	2	2	3	3	2	3	3
CO3	3	2	-	2	2	2	3	3	2	3	3
CO4	3	2	2	2	2	2	3	3	2	3	3
CO5	3	2	2	2	2	2	3	3	2	3	3
CO6	3	2	2	3	3	3	3	3	2	3	3
Average	3.00	2.00	2.00	2.17	2.17	2.17	3.00	3.00	2.00	3.00	3.00
Correlatio Levels	Correlation Levels		t (Low)		2. Mode	erate (Me	edium)		3. Substa	ntial (Hig	h)



#### **UNIT 1 INTRODUCTION TO ENTREPRENEURSHIP**

Meaning and concept of entrepreneurship, the history of entrepreneurship development, role of entrepreneurship in economic development, agencies in entrepreneurship management and future of entrepreneurship. The Entrepreneur: Meaning of entrepreneur, the skills required to be an entrepreneur, Types of an Entrepreneur.

#### UNIT 2 BUSINESS OPPORTUNITY IDENTIFICATION

Business ideas, methods of generating ideas, and opportunity recognition. Preparing a Business Plan- Meaning and significance of a business plan, components of a business plan, and feasibility study.

#### **UNIT 3: PROJECT MANAGEMENT**

Concept of Projects and Classification, Project Report, Project Appraisal, Factory location and Layout, Institutions in Aid of Entrepreneurs. Development of Women Entrepreneurs

#### UNIT 4 SOURCES OF FINANCE AND FINANCIAL ANALYSIS

Financial Appraisal, Break-Even Analysis, Profitability Analysis, Sources of Development Finance, Project Financing, Institutional Finance to Entrepreneurs.

#### **UNIT 5 : SMALL SCALE INDUSTRIES:**

Steps for Starting a Small Industry, Selection of Types of Organization, Incentives and Subsidies, Problems of Entrepreneurship, Sickness in Small-scale Industries - Reasons and Remedies, Importance of SME to our Economy.

#### **TEXT BOOKS :**

- 1. Dynamics of Entrepreneurial Development and Management, Vasant Desai, Publisher: Himalayan Book Company
- 2. Entrepreneur Development, Gupta & Srinivasan, Publisher: Pearson

#### **REFERENCES:**

- 1. Entrepreneurship Development and Management, Dr. A.K. Singh, Publisher: Laxmi Publications
- 2. Entrepreneurial Development, S. S. Khanka, Publisher: S. Chand



Course Name: BBA

Program		BBA Ship				-				. 1	~		
Course Code		Course Na				L		<u>T</u>	P		<u>C</u>		
CDOEBB60		Corporate		nce		3		0	0		3		
Year and Se		III (VI Se Co		E1	ective								
Course Ca	tegory			ER	ective								
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		✓ ✓											
Course Obj	ective		o learn the										
			o study th					and of dime	at a 4 a				
			o understa o know th					ard of dire	ctors				
								esponsibil:	itv				
Course Outc	come	On succes							lty				
		CO	r			Course C					BTL		
			Identify th	e role of	corporate		K3						
			Explain th		<b>A</b>	0					K2		
					s and responsibilities of board of directors								
			Identify ro		<b>^</b>						K3		
			Explain th					nsibility			K2		
		CO6	Apply the	principle	s of corpo	rate gover	mance in	organizatio	on		K3		
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
CO1	2	2	2	-	-	-	3	3	2	3	3		
CO2	2	-	-	-	2	2	3	3	2	3	3		
CO3	3	2	2	2	2	2	3	3	2	3	3		
CO4	3	2	2	2	2	2	3	3	2	3	3		
CO5	3	2	2	2	2	2	3	3	2	3	3		
CO6	3	2	2	3	3	3	3	3	2	3	3		
Average	2.67	2.00	2.00	2.25	2.20	2.20	3.00	3.00	2.00	3.00	3.00		
Correlatio Levels	n	1. Sligh	t (Low)		2. Mod	erate (Me	dium)		3. Substa	Substantial (High)			



# **Unit-1 Introduction to Corporate Governance**

Corporate Governance: Alternative perspectives- Background- reform- early days- new perspectives- codes of corporate governance- policy recommendations- governance policy.

# **Unit-2 Structure of Corporate Governance**

Concept- Need- steps to improve corporate governance standards- features of good governance- role of regulators- accounting standards and corporate governance- corporate disclosure- insider trading.

# Unit-3 Duties and Responsibilities of Board of Directors

Quality- Composition and role of Board- Outside Directors on the board (independent, nominee) - Executive and Non-Executive directors- SEBI clause 49- directors and financial institutions in enhancing corporate governance-critical issues in governance of board directors- CEO Duality.

# **Unit-4 Role of Auditors in corporate governance**

Auditors: duties and responsibilities of auditors- corporate governance and internal auditors- Whistle blowing: Kinds of whistle blowing- precluding the need for whistle blowing. Discrimination- affirmative action- and reverse discrimination: Equal employment opportunity- Affirmative action- Preferential hiring.

# **Unit-5 Corporate Social Responsibility**

Corporate Social Responsibility: Meaning- Evolution of corporate social responsibility- common indicators for measuring business social performance- reporting social responsibility measures in annual report.

# Text Book:

1. Corporate Governance Practices, Kaushik Sharma, Macmillan

# **Reference Books:**

1. Kevn Keasey, Steve Thompson & Mike Wright, Corporate Governance: Accountability, Enterprise and International Comparisons, John Wiley & Sons, Ltd



Program			BA Shipp	<u> </u>			-					~	
Course Code			urse Na				I		<u>T</u>	I		<u> </u>	
CDOEBB603D			ajor Proj				(	)	0	1	0	5	
Year and Semes		ш	(VI Sen Cor	,	Flo	ctive							
Course Catego	ory			e	Lie								
Course Objecti	VO												
Course Objecti	ve	1.			damentals		-	ng					
		2.	To stu	dy the for	mat of rese	earch repo	rt						
		3.	To lea	rn the gui	delines of	report prej	paration						
		4.	To gai	in knowled	dge on ana	lysis and o	discussion	1					
		5.	To un	derstand t	he publicat	tion of rep	ort						
Course Outcom	e	On	On successful completion of the course, the students will be able to										
		C	CO Course Outcome										
		С	CO1 Explain the business context for proposal preparation										
		CO2 Identify the research methodology for problems in shipping industry										K3	
					data colle							K3	
			CO4Examine the statistical applications for data analysisK3CO5Explain the research report on shipping and logistics industryK2									K3	
			٨		research renearch re							K2 K5	
		C	CO6   A	ppiy the ti	leoretical	knowledge	e to offer	the solution	DIIS			КJ	
Pos/ COs	РО	1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	3		3	3	-	2	2	3	3	3	2	3	
CO2	3		3	-	-	3	-	3	3	3	3	3	
CO3	3		3	-	-	3	-	3	3	2	3	3	
CO4	3		3	-	-	2	-	3	3	2	2	3	
CO5	3		3	2	-	3	2	3	3	2	3	3	
CO6	3		3	2	-	3	2	3	3	2	3	3	
Average	3.0	)	3.0	2.3	-	2.7	2.0	3.0	3.0	2.3	2.7	3.0	
Correlation	Level	s	1.	Slight (L	ow)	2. Mo	derate (M	edium)		3. Substan	tial (High)	)	



#### Guidelines for preparing a project report

1. Criteria for selecting the topic for project report: Project can be undertaken on any of major functional areas viz., Shipping, Logistics, Supply Chain Management, Marketing, Human Resource Management, Finance and Operations/Production Management in Shipping and Logistics organisations.

#### 2. Preparation of project report:

- (a) Title of project work: This should convey general issues that interests the organisation. The title should not be generic in nature and should imply that the work is being made to be able to make certain conclusions.
- (b) **Objectives:** Objectives of the report should be clearly mentioned.
- (c) Methodology: Students should specify the methodology that they are going to adopt to carry out the project. The project report can be either based on primary data collection methods or secondary data collection methods. If primary data will be used then questionnaires, charts, diagrams etc., should be employed. In case of secondary data, literature review of already existing literature on the related topics should be given prime importance.
- (d) Format of report for submission
  - The full content of the report must be hard bound together so that the pages cannot be removed/replaced.
  - The cover of the report must contain title, name of the candidate, name of the programme and the year of • submission.
  - Text pages should be printed on one side of the paper, preferably with 1.5 line spacing, and page numbers at the • bottom of each page.
  - Each chapter should start from a new page.
  - Separate index sheets should be used for all chapters.
  - The project report must be around 50 100 pages.
  - The project report should contain the following parts. a) Title page

    - b) Certificate from the Guide
    - c) Acknowledgements d) Executive Summary
    - e) Table of contents
    - f) List of abbreviations used in the report
    - g) List of illustration and tables
    - h) Main text(Chapters)
    - i) Reference material-appendices, glossary, references, bibliography.



Program		BBA S	Shipping	g									
Course Code	e	Course	e Name					L	Т		Р	C	
CDOEBBE	E1	Busine	ess Ecor	nomics				3	0		0	3	
Year and Se	mester	I (I Se	mester )	)								•	
Prerequisite	course	NIL											
Course cate	gory		Core		Elec	tive							
Course Obj	ective	<ol> <li>To understand the scope of managerial Economics.</li> <li>To study the types of demand and forecasting.</li> </ol>											
				he theorie									
				e knowle				oduction	and cost.				
<u> </u>				nowledge				1					
Course Outo	come			completi		e course	, the stu	dents wil	l be able	to	D/DI	٦	
		CO		se Outco			<b>C</b>	1 .	· · · · · · · · · ·		BTL	-	
		CO1		in the sco						5	K2 K4	-	
		CO2 CO3		se the fur					5		K4 K2	-	
				in the cor					•			-	
		CO4 CO5		ine the fa					ries		K4 K3		
		C05		fy the ma							K3		
			rippiy	the ceon			ior susta	indonity			K5		
Pos/													
COs	DO1	DO2	DO2	<b>DO</b> 4	DO5	DOC	<b>DO7</b>	DCO1	DCO1	DCO2	DCO4		
005	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4		
CO1	2	-	2	2	2	3	3	2	2	2	3		
CO1 CO2	2	_	2	2	2	3	3	2	2	2	3		
CO3		_	2	2	2	2	3	-	2	2	3		
CO4	2	-	2	2	2	2	3	2	2	2	3		
CO4 CO5	3	2	2	2	2	2	3	3	2	2	3		
CO6	3	2	2	2	2	3	3	3	2	2	3		
Average	2.40	2.00	2.00	2.00	2.00	2.50	3.00	2.40	2.00	2.00	3.00		
Correla			light ow)		 Modera Medium			 3. Substa	ntial (H	igh)			
Leve	15		JWJ	(1	viculuill	U .							

# UNIT 1 : NATURE AND SCOPE OF MANAGERIAL ECONOMICS

Meaning and Characteristics. Purpose of Managerial Economics in Business Decision-Making-Profit maximization theory in business. Goods and Services Tax (GST) in India.



# **UNIT 2: LAW OF DEMAND**

Definition, kinds of demand and Demand Curve, Movement vs Shift of the Demand Curve, Determinants of Demand, Elasticity of Demand (Types-price, income and cross elasticity, Measurement of elasticity of demand). **Demand Forecasting:** Purpose, Techniques (survey method, statistical method-trend fitting, econometric regression method).

#### **UNIT3: THEORY OF CONSUMER BEHAVIOR**

Cardinal Utility Theory, law of diminishing marginal utility, law of equi-marginal utility; Case Study Discussion.

#### **UNIT4 : THEORY OF PRODUCTION AND COST**

Law of Returns to Scale. **Theory of Cost:** Types, Short Run Cost Curves, Long Run Average Cost Curve, Economies and Diseconomies of scale, Break Even Analysis.

#### **UNIT5 :MARKET STRUCTURE**

Market Structure -Determination of Market Price under different market structures, Pure and Perfect Competition- features and causes, Shut down point and its significance. Monopoly market structure- Price Discrimination. Monopolistic Market Competition, Oligopoly-Oligopoly Model of Market Structure and its features.

#### **TEXT BOOKS:**

- 1. Managerial Economics, Dwivedi, D.N, Publisher: Vikas Publishing House Pvt Ltd.(2015)
- 2. Managerial Economics, Varshney. R.L. and Maheshwari. K.L., Publisher: Prentice Hall of India(2014)

# **REFERENCE :**

Business Economics, K. JothiSivagnanam, R. Srinivasan, Publisher: Tata McGraw Hill(2010)



Program		BBA Shi										
Course C		Course N						L		Т	Р	С
CDOEBI		Ethics ar	nd Values					3		0	0	3
Year Semester	and											
Prerequisite	e	NIL										
course												
Course			Core			Electiv	/e					
category		1 To know the role of Ethics and its values in Human Life										
Course		1.To know the role of Ethics and its values in Human Life										
Objective		<ol> <li>To learn about the moral dilemmas and framework for solving them.</li> <li>To learn about Unethical Challenges in work Environment</li> </ol>										
				6.1	• ,							
		4. To acq		ent of the	society							
Course Out	20722	5. To kno On succe							to			
Course Out	come		BTL	]								
		COCourse OutcomeCO1Know ethical and moral principles.										
			Understand				nalvze the	-m		K2 K4		
			Inumerate						nas	K3		
			Inderstand				155 a c 5 a f		ius.	K2		
			apply the o				oral issue	es.		K4		
			nfer the va						ies.	K3		
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	2	-	-	-	-	2	2	2	-	-	2	
CO2	2	-	-	-	2	2	2	2	-	2	2	
CO3	2	-	-	-	2	-	2	2	-	2	2	
CO4	3	-	-	-	3	-	2	3	2	3	2	
CO5	2	-	-	-	-	-	2	2	-	-	2	
CO6	2	-	-	-	2	2	2	2	2	2	2	
Average	2.17	-	-	-	2.25	2.00	2.00	2.17	2.00	2.25	2.00	
Correlation Levels	0 <b>n</b>	1. Slig	ht (Low)		2. Mod	lerate (N	ledium)	3. Subs	tantial (I	High)		



# UNIT 1: PROFESSIONAL ETHICS

Profession – Morals – Ethics and Moral – Professional Ethics – Ethics and Science-Types of Ethics – Normative Ethics, Meta-Ethics and Applied Ethics.

# UNIT 2: ETHICAL PROBLEMS AND ANALYSIS

Ethical problems and analysis – Engineering Ethics – Micro-Ethics, Macro-Ethics. Ethical analysis – Normative Inquiry, Conceptual Inquiry and Factual Inquiry – Case Study.

#### **UNIT 3: MORAL ISSUES AND DILEMMAS**

Moral Dilemmas – definition – examples of moral dilemmas –dilemmas in work environment- Kohlberg's theory of moral development – Heinz's dilemma – Gilligan's theory – Case study.

#### UNIT 4: MAJOR ETHICAL THEORIES AND MORAL ISSUES

Consensus and Controversy – Authority and Autonomy – Multiple Motives – Safety in Engineering. Ethical Theories – Virtue Ethics: Aristotle and MacIntyre, Utilitarian Ethics: Act Utilitarian and Rule Utilitarian, Duty Ethics and Rights Ethics - Case Study.

# UNIT 5: CORPORATE SOCIAL RESPONSIBILITY & CONSUMER PROTECTION:

Corporate responsibility of business: employees, consumers and commUNITy, Corporate Governance, Code of Corporate Governance, Consumerism, unethical issues, in sales, marketing and technology - Case Study.

#### **TEXT BOOKS:**

1. Mike W. Martin and Roland Schinzinger, Ethics in Engineering, Tata McGraw-Hill, 2003.

#### **REFERENCE BOOKS**

- 1. Charles B. Fleddermann, Engineering Ethics, Pearson Prentice Hall, New Jersey, 2004.
- 2. Charles E. Harris, Michael S. Pritchard and Michael J. Rabins, Engineering Ethics Concepts and Cases, Thompson Wadsworth, A Division of Thomson Learning Inc., UNITed States, 2000.



Program		BBA Ship	ping												
Course C	Code	Course N	ame :			L	1	Т	P		С				
CDOEBI	BE3	Quantitat		Techniques	s For										
		Managem				2		1	0		3				
Year and Ser		I (II Seme	ster)												
Prerequisite	course	NIL													
Course cate	gory	Cor	re	Ele	ctive										
				v	(										
Course Obje	ective	1. To understand the mathematic concepts for business.													
		2. To study the differential calculus.													
		<ul><li>3.To learn the statistical quality control</li><li>4. To acquire knowledge on linear programing problems</li></ul>													
		-		0	1 0	01									
		5. To gain													
Course Outc	come	On successful completion of the course, the students will be able to CO Course Outcomes													
						1	•				BTL				
			•	ne mathema							K3				
		CO2Explain the functions of differential calculusK2CO3Analyse the statistical quality control processK4													
		CO4Examine the linear programing problems in businessCO5Explain the concepts of transportation and assignment problem in business													
			•		*		•			siness	K2				
		CO6Apply the concepts and functions of quantitative techniquesH									K3				
Pos/	DOI		DOG	DOL		DOC	<b>D</b> 0 <b>-</b>	DCOA	DGG	DGGG	Dago				
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4				
CO1	2	-	-	-	-	-	2	2	-	-	2				
CO2	2	-	-	-	-	-	3	2	-	-	3				
CO3	2	-	-	-	-	-	3	2	-	-	3				
CO4	2	-	-	-	-	-	3	2	-	-	3				
CO5	2	2 2 2							2						

<b>UNIT 1 :BUSINESS MATHEMATICS</b>	
-------------------------------------	--

-

-

1. Slight (Low)

-

-

-

-

Introduction -Matrix Theory -Types of Matrices, Matrix Operations, Determinant of a Matrix, Solving of Simultaneous equations using Inverse Method.

-

-

-

\_

2. Moderate (Medium)

3

2.7

3

2.2

-

-

-

-

3. Substantial (High)

3

2.7

#### **UNIT 2 : DIFFERENTIAL CALCULUS**

**CO6** 

Average

Levels

Correlation

3

2.2



Derivatives of  $x^n$ ,  $e^{mx}$   $\& \log(x)$ ; Operations of derivatives, Successive differentiation; Application of differential Calculus-Marginal functions, Maxima & Minima (No Trigonometric functions, No Derivations)

# UNIT 3 : STATISTICAL QUALITY CONTROL (SQC)

Introduction to SQC-Objectives of SQC, Techniques of SQC, Process& Product Control – Control Charts: Objectives of Control Charts Variable charts such as X-bar chart & R chart; Attribute charts such as c-chart & p-chart.

#### **OPERATIONS RESEARCH**

#### UNIT 4: LINEAR PROGRAMMING PROBLEM (LPP)

Structure of LPP; Formulation of LPP; Solution of LPP - Graphical Method, Simplex Method, Big-M Method; Two-phase method, Principles of Duality, Dual simplex method. Sensitivity Analysis, Anomalies of LPP.

#### **UNIT 5: TRANSPORTATION PROBLEM & ASSIGNMENT PROBLEM**

Basic feasible solution methods-North-West Corner Method, Least Cost Entry Method and Vogel's Approximation Method, Optimal solution method-MODI method; Degeneracy in transportation problem; Unbalanced Transportation Problem. Transshipment model, Assignment problem, Solution by Hungarian method, Unbalanced Assignment Problem

#### TEXT BOOKS

- 1. Business Mathematics, D.C.Sanchetti&V.K.Kapoor, Sultan Chand & co.,2007
- 2. Applied Statistics, S.P.Gupta, Publisher: Sultan Chand & Co., 2010

#### REFERENCES

- 1. Operations Research, V.K.Kapoor, Publisher: Sultan Chand and co.2000
- 2, Operations Research: An Introduction, Hamdy A. Taha, Publisher: Pearson 2011



Program		BBA Shipping													
Course Co	Course Code Course Name :							]	Ĺ	Т	Р		С		
CDOEBB	E4	Str	ategi	c Bu	isiness I	Leadership	)		3	0	0		3		
Year Semester	and	II (	III Se	mes	ter)										
Prerequisite		NII	Γ.												
course	, ,	1 (11													
Course			Co	ore		Ele	ctive								
Category						✓									
Course		1.	To u	nder	stand th	e concept o	of leaders	hip							
Objective		2.	To L	earn	the lead	dership dev	elopment	t							
-		3.	To le	earn	the type	s of Charis	matic Le	aders.							
		4.	51												
		5.	5. To learn the importance of contingency leadership												
Course					-	etion of the	e course,	the studer	nts will b	e able to					
Outcome			0			itcomes							BTL		
		CO1 Explain the concept a											K3		
		CO2         Examine the leadership development process									K4				
		CO3 Analyse the types of charismatic leadership								K4					
		CO4 Explain the importance of ethics in leadership									K2				
		CO5 Examine the influence on effective leadership									K4				
-		CO6 Apply the leadership behaviour in the organization										K3			
Pos/ COs	PO	1	POź	2	PO3	PO4	PO5	PO6	<b>PO7</b>	PSO1	PSO2	PSO3	PSO4		
CO1	2		-		2	2	2	2	3	2	2	2	3		
CO2	2		-		-	-	3	3	3	2	2	2	3		
CO3	-		-		-	-	2	3	3	2	-	2	3		
CO4	2		2		2	2	3	3	3	2	-	2	3		
CO5	-	2			-	-	2	3	3	2	2	2	3		
CO6	2	2		2	2	3	3	3	3	2	2	3			
Averag e	2.00	) 2.00 2.00		2.00	2.00	2.50	2.83	3.00	2.17	2.00	2.00	3.00			
Correlation Levels			1. Slight (Low)				2. Mo (Mediu			3. Substantial (High)					

# UNIT 1: CONCEPT OF LEADERSHIP

LEADERSHIP - Definition - Importance - Factors of leadership - Leadership theory - Management verses Leadership - Important Keys to Effective Leadership - Attributes of Leadership - Leadership and organisational culture - Professionalism, ethical codes and the public interest.



# UNIT 2: LEADERSHIP DEVELOPMENT AND SUCCESSION

Development Through Self-Awareness and Self-Discipline - Development Through Education, Experience, and Mentoring - Leadership Development Programs - Leadership Succession

#### UNIT 3: CHARISMATIC AND TRANSFORMATIONAL LEADERSHIP

Meanings of Charisma - Types of Charismatic Leaders - Attributes of Charismatic Leaders - The Vision Component of Charismatic Leadership - Transformational Leadership - Attributes of Transformational Leadership -How Transformation Occurs

# UNIT 4: LEADERSHIP AND ETHICS

Introduction to Business Ethics - Making Ethical decisions - Ethical Problems of Global Business - Ethical leadership in modern Business - Principles of Ethical Leadership - Importance of Ethical leadership - Model of ethical Leadership

#### **UNIT 5: CONTINGENCY LEADERSHIP**

Situational Influences on Effective Leadership Behaviour - Fiedler's Contingency Theory of Leadership Effectiveness - The Path-Goal Theory of Leadership Effectiveness - Situational Leadership - The Normative Decision Model Cognitive Resource Theory - Contingency Leadership in the Executive Suite - Leadership During a Crisis.

#### TEXT BOOKS

- 1. ACCA, strategic Business Reporting Kaplan Publishing, UK, 2009
- 2. Stephanie S. Mead · Steven J. Stowell, The Art of Strategic Leadership: How Leaders at All Levels Prepare Themselves, Their Teams, and Organizations for the Future, 2000

#### REFERENCE

1. ACCA Professional Level Strategic Business Leader, 2001



Program		BBA Ship					I								
Course C		Course N				L		Т	Р		С				
CDOEB		Managen		mation Sy	ystem	3		0	0		3				
Year and Se		II (III Semester )													
Prerequisite		NIL													
Course Cat	tegory	Co	re		ctive										
					/										
Course Obje	ective	1. To understand the foundation concepts of management information system													
		2. To study the various levels of data flow in MIS													
		3. To learn about the decision support system for business													
		4. To understand the business intelegence process in business													
		5. To learn business analytics for decision making													
Course Outc	ome	On successful completion of the course, the students will be able to													
		CO	Course O	utcomes							BTL				
		CO1	Identify th	e role and	importan	ce of mana	agement i	nformation	n system		K3				
		CO2 ]													
		CO3Examine the decision support systems in businessK4													
		CO4   Explain business intelligence process in MIS   K2													
		CO5Analyse the concepts of business analytics for decision makingK4													
		CO6Apply MIS and business intelligence for decision makingK3													
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4				
CO1	-	-	-	-	2	-	3	2	-	2	3				
CO2	2	-	-	-	2	2	3	2	-	2	3				
CO3	2	-			2	2	3	2	-	2	3				
CO4	2	-	-	-	2	2	3	2	2	2	3				
<b>CO5</b> 3		-	-	-	3	2	3	2	2	2	3				
CO6	3	-	-	-	3	2	3	2 2 2		2	3				
Average	2.40			-	2.33	2.00 3.00		2.00	2.00	2.00	3.00				
Correlatio Levels	n	1. Sligh	nt (Low)		2. Moderate (Medium) 3. Substantial (					ntial (Hig	gh)				



# **UNIT 1: INTRODUCTION**

Introduction, Concept, evolution and meaning of MIS; Information system for competitive advantage; Systems approach to problem solving; Challenges in the development of MIS, MIS function in an organization.

#### **UNIT 2: INFORMATION SYSTEM DEVELOPMENT**

Information System Development: System Development Life Cycle (SDLC), Phases of SDLC, Fact Finding Technique, data flow diagram (DFD), Flow Chart, Security and Control Issues in Information System

#### UNIT 3: INFORMATION SYSTEM AND DECISION SUPPORT SYSTEM (DSS)

Marketing Information System, Human Resource Information System, Financial Management Information System, Production and its Importance in Decision-Making. Phases in decision making process - DSS- Characteristics and Capabilities of DSS – Application of DSS – Artificial intelligence – Decision tree -Expert System – Architecture of Expert System

#### **UNIT 4: BUSINESS INTELLIGENCE**

Levels of Data Abstraction, Types of Database, Data Models, Database management system (DBMS), Functions, Benefits, Designing of Database, Data Mapping, Security Issues of DBMS

#### **UNIT 5: BUSINESS ANALYTICS**

Business Analytics - Terminologies, Process, Importance- Descriptive analysis – Predictive Analysis - Organizational Structures aligning BA

# TEXT BOOKS:

- 1. Kenneth C. Laudon and Jane P Laudon, Management Information Systems Managing the Digital Firm, 2018
- 2. James O Brien, "Management Information Systems- Managing Information Technology in the Business Enterprise", Tata McGraw Hill, 2017
- 3. Manuel Laguna, Johan Marklund, Business Process Modeling, Simulation and Design, Pearson Education. 2013

#### REFERENCE

- 1. Robert Schultheis and Mary Sumner, Management Information Systems The Manager's View, Tata McGraw Hill, 1999
- 2. Marc J. Schniederjans, Dara G. Schniederjans and Christopher M. Starkey, "Business Analytics Principles, Concepts, and Applications - What, Why, and How", Pearson Ed. 2014
- 3. Christian Albright S and Wayne L. Winston, "Business Analytics Data Analysis and Decision Making", Fifth edition, Cengage Learning.2013



Program			hipping			•									
Course		Course		me:	STRAT	EGIC	L	Т		P		С			
CDOEI	BBE6		USINESS REPORTING 3 0 0									3			
Year	and	II (III S	emester)												
Semester															
Prerequisi	te	NIL													
course			~												
Course Ca	ategory	(	Core		Elective										
-			<b>m</b> 1		✓	. 1.	1	<u> </u>							
Course O	bjective		<ol> <li>To learn the basics of corporate culture and professional reporting</li> <li>To study the concept of financial reporting framework</li> </ol>												
		2.													
		3.			financial										
		<ol> <li>To acquire knowledge about financial statement</li> <li>To gain knowledge on recent trends in financial regulations and reporting</li> </ol>													
Course Ou	taama	5.								orun	g				
Jourse Ou	licome	-	1			irse, the	students	will be able	10		ртт	-			
		CO		Outcom		fundar	antola of	oomerst-		an 1	BTL	<u>'</u>			
		CO1													
		CO2	financial reportingCO2Examine the process of financial reporting framework												
												_			
		CO3 Analyze the financial statement and procedures										_			
		CO4Identify the role and functions of financial measurement performanceCO5Identify the regulations in reporting procedures										_			
		CO5				res			K3						
		CO6	Apply t	ne issues	in financia	al measu	rement				K3				
		T	1				1	0	1						
Pos/															
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PS	03	PSO4			
CO1	2	-	-	-	2	-	3	2	2		2	3			
CO2	2	2	-	-	2	-	3	2	2		2	3			
CO3	3			2	2	2	3	3	2	,	2	3			
CO3	3	-	-	Z	2	L	3	3	2	<u> </u>	2	3			
CO4	3	2	2	2	2	2	3	3	2		2	3			
CO5	3	2	2	2	2	2	3	3	2		2	3			
CO5	3	2	2	2	2	2	3	3	2		2	3			
	5			-		-	5	5	-	Ĺ	-	5			
Averag	2.67	2.00	2.00	2.00	2.00	2.00	3.00	2.67	2.00	2.	00	3.00			
e															
Correl	ation														
Levels		1. Slig	ht (Low)		2. Mod	Medium) 3. Substantial (High)									



# UNIT 1: CONCEPT OF CORPORATE BUSINESS PROFESSIONALS

Fundamental ethical and professional principles- Professional Behaviour and compliance with accounting standards-Ethical requirements of corporate reporting and the consequences of unethical Behaviour.

#### **UNIT 2: FINANCIAL REPORTING FRAMEWORK**

The applications, strengths and weaknesses of an accounting framework- Reporting the financial performance of a range of entities - Revenue - Non-current assets -- Financial instruments. Leases- Employee benefits - Income taxes - Provisions, contingencies and events after the reporting date

# **UNIT 3: FINANCIAL STATEMENT**

Financial statements of groups of entities - -Associates and joint arrangements - Changes in group structures - - acquisition, disposal &re-organization - Non-current assets held for sales and discontinued operation (IFRS5) - Foreign transactions and entities Group statements of cash flows

#### UNIT 4: FINANCIAL MEASUREMENT PERFORMANCE

Interpret financial statements for different stakeholders - Analysis and interpretation of financial information and measurement of performance

#### **UNIT 5: FINANCIAL REGULATIONS AND REPORTING**

The impact of changes in accounting regulation -Discussion of potential solutions to current issues in financial reporting Issues in Financial Reporting

#### **TEXT BOOKS :**

1. ACCA, strategic Business Reporting – Kaplan Publishing, UK, 2009

#### **REFFERENCES :**

1. Port State control, Dr. Z. Ozcayir, Publisher:Informa Legal Publishing UK, 2000



Program		BBA Sh												
Course C		Course				L		Т	Р		С			
CDOEB	BE7	BUSIN	ESS LAW			3		0	0		3			
Year and Ser		II (IV Se	emester)				t hours per	r week						
Prerequisite	course	NIL				(3Hou	rs)		-					
Course Cat	egory	(	lore		ctive									
					/									
Course Obje	ective	1. To know the fundamentals of Indian Contract Act, 1936												
		2. To learn about the sale of goods Act,1930												
		3. To acquire knowledge on negotiable instruments(1958) and Partnership Act(1932)												
		4. To study the features of companies Act, 2013 5. To gain knowledge on the consumer protection and other law in practice												
Course Outc	ome	5. To gain knowledge on the consumer protection and cyber law in practice On successful completion of the course, the students will be able to												
Course Oute	ome	CO	Course O		ile course,	the studen					BTL			
		C01			Contracts A	Act. 1936					K3			
		CO1Identify the Indian Contracts Act, 1936CO2Examine the provisions of Sale of Goods Act, 1930.												
		CO3												
		Instruments(1958) and Partnership Act(1932)												
		CO4												
		CO5	CO5Explain the concepts of consumer protection and cyber law in practiceK2											
		CO6	CO6 Apply the provisions of law in managing business											
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4			
CO1	2	-	-	-	-	2	2	2	-	-	2			
CO2	2	-	-	-	2	2	2	2	-	2	2			
CO3	2	-	-	-	2	-	2	2	-	2	2			
CO4	3	-	-	-	3	-	2	3	2	3	2			
<b>CO5</b> 2		-	-	-	-	-	2	2	-	-	2			
CO6	<b>CO6</b> 2		-	-	2	2	2	2	2	2	2			
Average	2.17	-	-	-	2.25	2.00	2.00	2.17	2.00	2.25	2.00			
Correlation Levels	n	1. Sli	ght (Low)		2. Mode	erate (Me	3. Substantial (High)							



# UNIT:1 INDIAN CONTRACT ACT,1936

Essential of a valid contract, Void Agreements, Definition of contract, Formation of a contract, performance of contracts, breach of contract and its remedies, Quasi contracts. Offer, Acceptance, Consideration and Capacity to a party to enter in to a contract

# UNIT:2 SALE OF GOODS ACT, 1930

Contract of Sales of Goods - Conditions and Warranties - Transfer of Property - Performance of a contract of sale - Rights of unpaid Seller. Sales contract, Transfer of title and risk of loss.

# UNIT:3 NEGOTIABLE INSTRUMENTS (1958) & PARTNERSHIP ACT (1932)

Nature and requisites of negotiable instruments. Transfer of negotiable instruments and liability of parties, enforcement of secondary liability, holder in due course, special rules for Cheque and drafts, discharge of negotiable instruments. **PARTNERSHIP ACT**, Meaning, characteristics, formation, registration. Rights and duties of partners towards other partners; relation of partners to third parties. - Liabilities towards third parties - Dissolution of the firm.

# **UNIT:4 COMPANIES ACT, 2013**

Major principles – Nature and types of companies, Formation, Memorandum and Articles of Association, Prospectus, Power, duties and liabilities of Directors, winding up of companies, Corporate Governance.

# UNIT:5 CONSUMER PROTECTION ACT(1986) AND CYBER LAWS

Consumer Protection Act – Consumer rights, Procedures for Consumer grievances redressal, Types of consumer Redressal Machineries and Forums, Cybercrimes, IT Act 2000 and 2002, Cyber Laws, Introduction of IPR – Copy rights, Trade marks, Patent Act.

# **TEXT BOOKS :**

1) N. D. Kapoor, Elements of mercantile Law, Sultan Chand and Company, India, 2006.

# **REFERENCE :**

- 2) Business and Commercial Laws-Sen and Mitra.
- 3) Business Laws-N. M. Wechlekar
- 4) Company Law-Avatar Singh



Program		BBA Shi													
Course C		Course N				I		Т	Р		С				
CDOEB		INDUSTRIAL MARKETING 3 0 0									3				
Year and Se		III (VI Semester )													
Prerequisite		NIL     Elective													
Course cat	egory	Co	ore		ective										
					<b>√</b>										
Course Obj	ective	1. To study the role of industrial marketing													
		2. To understand the company resources and corporate strategy													
		3. To learn the product development and importance of communication													
		<ol> <li>To know the industrial pricing strategy</li> <li>To study the integrated marketing communication</li> </ol>													
Course Outc	ome		On successful completion of the course, the students will be able to												
Course Oute	onie	CO													
			Explain the	e importar	nce of indu						BTL K2				
		CO2Examine the marketing plan and implementationCO3Identify the new product process and communication													
		CO4 Analyse the pricing methods													
		CO5 Examine the marketing communication mix													
		CO6Apply the product and marketing strategies in industrial marketing													
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4				
CO1	2	-	2	2	2	3	3	2	2	2	3				
CO2	3	2	3	2	3	3	3	2	3	3	3				
CO3	3	2	3	2	3	3	3	2	3	3	3				
CO4	2	2	2	2	3	2	3	2	3	3	3				
<b>CO5</b> 3		2	2 3		3	3	3	2	3	3	3				
CO6	<b>D6</b> 3 2		3	2	3	3	3	2	3	3	3				
Average	2.67	2.00	2.67	2.00	2.83	2.83	3.00	2.00	2.83	2.83	3.00				
Correlatio Levels	n	1. Sligh	nt (Low)		2. Mod	erate (Me	edium)	3. Substantial (High)							



### **UNIT 1 : OVERVIEW OF INDUSTRIAL MARKETING**

B2B & B2C differences - the role of industrial marketing – Understanding industrial markets – Buying behaviour models-Segmentation-Making & buying decision-The informal influences.

#### **UNIT 2 : MARKETING AND CORPORATE STRATEGY**

The rise of corporate strategy - objectives – strategy development - company resources - Task of strategy Preparing marketing plan: Period of Plan - Developing the marketing plans - development of strategies - the elements of the plan setting out of the plan.

# UNIT 3 : DEVELOPING NEW PRODUCT.

The basic approach - Product guidelines. The products search – The screening process – Organisation of the product function Communication to industrial marketing: Developing communication opportunities – Choosing the target – The channel of communication - The company image

#### **UNIT 4 : PRICING STRATEGY**

The price – the buying price - The arithmetic of short-term prices - Price negotiations Organising the market function: The marketing manager - The basis of organisation - Departmental organisation. Establishing a marketing department

#### **UNIT 5 : INTEGRATED MARKETING COMMUNICATION**

Sales force economics - The role of service - Planned advertising - Price, promotion and public relations- Territory planning, records and returns Product / market strategies

#### **TEXT BOOKS:**

- 1. Industrial Marketing, Krishna K Havaldar, Mcgraw Hill Education
- 2. Industrial marketing, Francis Cherunilam, Himalaya Publishing House

#### **REFERENCES:**

- 1. Industrial Marketing Management, M.Govindarajan, S.Chand
- 2. Strategic Marketing Management, David A.Aaker, Publisher: Wiley & Sons
- 3. Strategic Marketing Management: Text and Cases, S.L. Gupta, Publisher: Atlantic Publication



Program			hipping								
Course CDOEI			e Name : NING Al		ELOPM	ENT	<u> </u>		T	P	<u>C</u> 3
Year and Se									0	0	3
Prerequisite			emester ) NIL					<b>3 Hours</b> )	urs per we	ек	
Course Ca			Core		Elective		( )	<b>e 110</b> 015 )	<u>,</u>		
course cu					✓						
Course Obj	ective	2. To 3. To 4. To	o understa o know th o study th	and the pr le designi e method	rocess of t ng and im s of traini	raining plement ng	ing and de ation of tra	ining mod	dule		
Course Outo	20100						t and evalu				
	Joine			e Outcor		uise, the	students v				BTL
		C01				of trainin	g, learning	and deve	lopment		K3
		CO2					training p		1		K2
		CO3	Expla	in the trai	ning mod	ule and i	ts impleme	entation			K2
		CO4				Ŭ	and learnin	<u> </u>			K4
		CO5				ĩ	developm		valuation.		K4
_		CO6	Apply	the proce	ess of train	ning and	developme	ent			K3
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
CO1	3	3	-	-	-	2	3	2	2	2	3
CO2	2	2	-	-	-	2	3	2	2	2	3
CO3	2	2	-	-	-	2	3	2	2	2	3
CO4	2	2	-	-	-	2	3	2	2	2	3
CO5	3	2	-	-	2	2	3	2	2	2	3
CO6	3	2	-	-	2	2	3	2	2	2	3
Average	2.50	2.17	-	-	2.00	2.00	3.00	2.00	2.00	2.00	3.00
Correlation Levels	n	1. Sligh	t (Low)		2. Mod	erate (N	ledium)		3. Substa	ntial (Hig	gh)



#### UNIT 1: INTRODUCTION TO TRAINING, LEARNING AND DEVELOPMENT

Introduction to Training, Learning and Development – Meaning, Definition and its Importance -Principles of Learning - Theories, Strategies and Styles of Learning - Andragogy, Kolb, Bloom's Taxonomy.

#### **UNIT 2: TRAINING PROCESS**

Process of Training – Steps in Training – Identification of Job Competencies – Criteria for Identifying Training Needs – Assessment of Training Needs – Methods and Process of Training Needs Assessment

#### **UNIT 3: DESIGNING AND IMPLEMENTATION**

Designing and Implementing a Training Program - Trainer Identification – Designing a Training Module (Cross Cultural – Leadership – Training the Trainer – Change) – Management Development Program – Budgeting for Training

#### **UNIT 4: METHODS OF TRAINING**

Methods of training – on the job training – off the job training – choosing optimum method – the lecture – field trips – panel discussion – behavior modeling – interactive demonstrations – brainstorming – case studies – action mazes, incident process, in-baskets, team tasks, buzz-groups and syndicates, agenda setting, role-plays-reverse role plays, rotational role plays, finding metaphors, simulations, business games.– Technology in Training – CBT – Multimedia Training – e-Learning/Online Learning- Distance Learning – Resistance to Training

#### **UNIT 5: DEVELOPMENT AND EVALUATION**

Need for development – differences between training and development – management development program – career development program – counseling evaluation of programs – job evaluation. Evaluation of Training Program – Kirk Patrick Model of Evaluation – CIRO model – Cost-Benefit Analysis – ROI of Training

#### **TEXT BOOKS :**

#### **Required Book**

1. Blanchard N.P., Thacker, J., & Ram, A. Effective Training: Systems, Strategies and Practices, 5/E.

Pearson.

#### **Suggested Readings**

- 1. Bhatia S.K. Training and Development. Deep & Deep Publications.
- 2. Noe, R.A. Employee Training & Development, 4/E. Tata McGraw Hill.
- 3. Saks, A.M. Managing Performance through Training and Development. 6/E, Cengage.
- 4. Agochia, D. Every Trainers Handbook, 2/E. Sage Publications.



Program Course C		BBA Shi Course N					L	Т	Р		C			
Course C CDOEBI			vame : EGIC CC	лст			L	1	P		С			
CDUEDI	)E10		GEMENI				2	0	0		2			
Year and Se	mastar	I (II Seme				3     0     0     3       Contact hours per week								
Prerequisite		NIL	ester)				( 3Hours )							
Course cate			ore		Elective	(	5110015 )							
course cure	5019				<u>∠</u> √									
Course Obj	ective	1. To u	nderstand l	l pasics of a	cost mana	gement								
course obj	cenve		now the to			•	ic cost ma	nagement						
			earn the rol											
		4. To u	nderstand t	he signifi	icance of a	activity-b	ased costi	ng						
			earn the rec											
Course Outc	come		ssful comp											
		CO				Course	Outcome				BTL			
			Identify di								K3			
			Examine to						t		K4			
			Examine th			U		lanning.			K4			
			Explain the								K2			
		CO5	Analyse th	ne recent	concepts o	of strategi	c cost ma	nagement			K4			
		CO6	Apply tech	iniques of	strategic	cost man	agement i	n decision	making		K3			
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4			
CO1	3	-	2	-	-	-	3	3	2	3	3			
CO2	3	-	2	-	2	2	3	3	2	3	3			
CO3	3	2	2	2	2	-	3	3	2	3	3			
CO4	3	2	2	2	2	-	3	3	2	3	3			
CO5	3	2	2	2	2	2	3	3	2	3	3			
CO6	3	2	2	2	3	2	3	3	2	3	3			
Average	3.00	2.00	2.00	2.00	2.20	2.00	3.00	3.00	2.00	3.00	3.00			
Correlation Levels	1	1. Sligh	t (Low)		2. Mode	erate (Med	lium)		3. Substan	tial (High)	)			



# UNIT 1: COST MANAGEMENT

Concept of costing, Methods of costing, Life Cycle costing –characteristics, phases, benefits, Target costing – features, steps, advantages, Cost Control and Cost Reduction.

# **UNIT 2: STRATEGIC COST MANAGEMENT TECHNIQUES**

Decision Making Techniques - Marginal Costing- Differential costing - CVP Analysis – Profit Volume Graphs – Contribution Approach, Costing of Service Sector – methods, pricing, performance measurement.

# **UNIT 3: STANDARD COSTING IN PROFIT PLANNING**

Variances, Controllable / Non-controllable Variances, Application of budgetary control and Standard Costing in Profit planning, Standard Costing Vs Budgetary Control,

# **UNIIT 4: ACTIVITY BASED COST MANAGEMENT**

Activity Based Cost Management - Concept, purpose, benefits, stages, relevance in decision making and its application in Budgeting, Responsibility accounting, Traditional Vs. ABC System – comparative analysis

# UNIT 5: RECENT TRENDS IN STRATEGIC COST MANAGEMENT

Cost of Quality, PRAISE Analysis, steps, difficulties in PRAISE Analysis, implementation of PRAISE Analysis, PARETO Analysis, Quality Costs.

# **TEXT BOOKS:**

1 Cost Management, Blocher, Publisher: Richard D. Irwin, Inc

2 Cost Management : Strategies for Business Decisions, Ronald W. Hilton, Michael W. Maher and Frank Selto, Publisher: Richard D. Irwin, Inc.

# **REFERENCE :**

1.Strategic Cost and Management Accounting-Institute of company secretaries of India

2. Cost Accounting- Institute of cost Accountants of India



Program Course Code		BBA Ship										
Course Code CDOEBBE11		Course N		aour c	-	I		Т	I	P	С	
CDOEBE	<b>BE11</b>		PRISE RE	SOURC	E.		,	0			2	
Year and Se	maatan					Conto		0	(	)	3	
Prerequisite		III (VI Se NIL	mester )			Contact hours per week ( 3Hours )						
Course Ca		Co	re	El	ective	( 5110	uis )					
Course Ca	ugory		10		√							
Course Obj	ective	1 To Iden	tify differe	L ent functio	onal integr	ation of F	RP					
	cetive	<ol> <li>1.To Identify different functional integration of ERP</li> <li>2. To study the functional modules and Enterprise resources planning solutions</li> </ol>										
		3. To learn the implementation of Enterprise resources planning implementation										
			-			•	-	• •				
		<ul><li>4. To understand the post Enterprise resources planning implementation activities.</li><li>5. To gain knowledge on trends of Enterprise resources planning.</li></ul>										
Course Outcome			sful comp									
	-	CO	<b>r</b>			Course (					BTL	
		CO1 I	dentify th	e fundame	entals of e	nterprise 1	resource p	lanning			K3	
			CO2 Explain the Enterprise resource planning for functional modules of business. K2									
											e K4	
		implementation.							K4			
											K4 K3	
Pos/												
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	2	2	2	2	2	2	3	3	3	2	3	
CO2	3	2	3	3	3	2	3	3	3	2	3	
CO3	3	2	3	3	3	3	3	3	3	2	3	
CO4	3	3	3	3	2	3	3	3	3	2	3	
CO5	3	2	2	2	2	2	3	3	3	2	3	
CO6	3	2	3	3	3	2	3	3	3	2	3	
Average	2.83	2.17	2.67	2.67	2.50	2.33	3.00	3.00	3.00	2.00	3.00	
Correlatio Levels	n	1. Slight (Low)     2. Moderate (I				erate (Me	dium)		3. Substa	ntial (Hig	h)	



# UNIT 1: INTRODUCTION TO ERP

Overview of enterprise systems – Evolution - Risks and benefits - Fundamental technology – ERP Security- Issues to be consider in planning design and implementation of cross functional integrated ERP systems.

### **UNIT 2: ERP SOLUTIONS AND FUNCTIONAL MODULES**

Overview of ERP software solutions- Small, medium and large enterprise vendor solutions- Business Process Reengineering - ERP Market Place- best business practices - Business process Management - Functional modules - Case studies

#### **UNIT 3: ERP IMPLEMENTATION**

Planning Evaluation and selection of ERP systems - Implementation life cycle - ERP implementation, Methodology and Frame work- Training – Data Migration People Organization in implementation-Consultants, Vendors and Employees

### **UNIT 4: POST IMPLEMENTATION**

Maintenance of ERP- Organizational impact in ERP - Industrial impact in ERP - Success factors of ERP Implementation – Failure factor of ERP Implementation – Case Studies.

### **UNIT 5: EMERGING TRENDS IN ERP**

Extended ERP systems and ERP add-ons -CRM, SCM, Business analytics - Future trends in ERP systems-web enabled, Wireless technologies, cloud computing – Case studies

# **TEXTBOOK:**

1. Alexis Leon, "ERP demystified", third Edition, Tata McGraw-Hill

2. Jagan Nathan Vaman, "ERP in Practice", Tata McGraw-Hill



Program		BBA Ship										
Course C		Course Na					L	Т		Р	С	
CDOEBE	BE12	DIGITAL		OCIAL N	<b>IEDIA</b>							
		MARKE					3	0		0	3	
Year and Ser		III (VI Ser	,									
Course cat	egory	Cor	re	E	lective							
		I.To study the fundamentals of search engine optimization										
Course Obje	ective								_			
		2. To Gain knowledge on the application and Usage of Web Analytics										
		3. To know about e-mail marketing communication										
		<ul><li>4.To understand the social media marketing</li><li>5. To learn about contend and blog marketing</li></ul>										
Course Outc	omo	On succes					donta will	ba abla t	2			
Course Oute	ome	CO	siui comp		the course		e Outcom		5		BTL	
			dontify th	a basics o	of search e			-			K3	
											K3 K4	
		L	Identify the E-mail marketing communication to reach the audience K3									
			CO3 innovatively.									
			CO4 Explain about social media marketing K2									
					f Unique						K3	
								S marketi	ng throug	h Mobile.	K4	
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	2	-	-	2	2	2	3	3	3	2	3	
CO2	3	-	-	2	2	2	3	3	3	2	3	
CO3	<b>03</b> 3	3	3	<b>03</b> 3 2 2 2 2 3 3	3	3	2	3				
CO4	3	2	2	2	2	2	3	3	3	2	3	
CO5	3	2	2	2	2	2	3	3	3	2	3	
CO6	3	3	3	3	2	2	3	3	3	2	3	
Average	2.83	2.25	2.25	2.17	2.00	2.00	3.00	3.00	3.00	2.00	3.00	
Correlatio Levels	n	1. Sligh	t (Low)		2. Mod	erate (N	ledium)		3. Substa	ntial (Hig	h)	



# **UNIT 1: OVERVIEW OF DIGITAL MARKETING**

'Business to Business' (B2B), 'Business to Consumer' (B2C) and 'Not-for-Profit' marketing, PR and communications. Search Engine Marketing (SEM) – Appreciate the role of pay per click in website listing.

# **UNIT 2: WEB ANALYTICS**

Measure, monitor and evaluate the website traffic and campaign statistics. Learn how to make business decisions from the metrics available in Digital Media. brand reputation management techniques and systems

# **UNIT 3: EMAIL MARKETING**

Delivering the relevant marketing communication to targeted audience in most creative way. Learn how to effectively build your users lists, deliver emails & generate relevant clicks. Marrying the off line database with online database. tracking return on investment (ROI)

# UNIT 4: SOCIAL MEDIA MARKETING (SMM)

Harnessing the strength of social media for marketing. Learn how to build brand preferences, generate leads & aggregate audience on Social Media, Blogging and microblogging, Social networking.

# UNIT 5: CONTENT AND BLOG MARKETING (CBM)

Content marketing, brochure, and case studies for unique interaction. Mobile Marketing (MM) – Strategizing marketing through smart devices. Learn App-based marketing, QR codes, Location-based Content and Blog Marketing (CBM), SMS marketing.

# **TEXT BOOKS :**

1.Dave Chaffey & Fiona Ellis-Chadwick, Digital Marketing: Strategy, Implementation & Practice 2. Puneet Singh Bhatia, "Fundamentals of Digital Marketing", Pearson.



# **Programme Project Report (PPR)**

# **Bachelor of Commerce (B.Com)**



7. Kyume.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### CONTENTS

- 1. About AMET Deemed to be University
- 2. Preamble
- 3. Contents of Programme Project Report (PPR)
  - I. Programme's mission and objectives
  - II. Relevance of the program with HEI's Mission and Goals
  - III. Nature of prospective target group of learners
  - IV. Appropriateness of programme to be conducted in Open and Distance Learning and/or Online mode to acquire specific skills and competence
  - V. Instructional Design
  - VI. Procedure for admissions, curriculum transaction and evaluation
  - VII. Requirement of the laboratory support and Library Resources
  - VIII. Cost estimate of the programme and the provisions
  - IX. Quality assurance mechanism and expected programme outcomes
- 4. Annexure Detailed Syllabi

J. Kymz,

#### **ABOUT AMET DEEMED TO BE UNIVERSITY**

The Academy of Maritime Education and Training (AMET) was established in the year 1993 at Chennai and elevated as a Deemed to be University during 2007.

AMET is the India's first Maritime Deemed to be University for maritime related education, training and research. During these three decades of journey, AMET has become as a "Global Maritime Knowledge Hub" which is suitably recognized by both National and International Authorities.

- AMET is ranked as one among the TOP 3 Maritime Universities of the World in the PIMET ranking by the International Association of Maritime Universities (IAMU).
- The Directorate General of Shipping (DGS), Ministry of Shipping, Government of India has accredited AMET with Grade A1 (Outstanding) for the past five consecutive terms through its Comprehensive Inspection Programme.
- In addition, the National Assessment and Accreditation Council (NAAC) of India have accredited AMET with A Grade and National Board of Accreditation has accredited selected Engineering and Management Programmes.
- AMET is also ranked high both in ARIIA and NIRF Ranking by the Government of India.
- The University is recognized as a Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research (DSIR) Government of India.
- The University is offering joint degrees with world renowned Universities such as James Cook University, Australia, Edge Hill University, United Kingdom etc.
- Through specific MoUs with major shipping companies like AP Moller Maersk and V-Ships, AMET is providing appointment orders along with admission to meritorious students.
- Around 20,000 of our passed out graduates occupy exalted positions in Shipping Companies, globally and proudly sail all over the world spreading the message of the quality education imparted at AMET which made them to occupy such coveted ranks in Shipping Companies in India and abroad.
- AMET secured its compliance certificate for ISO 9001:2015 QMS standards from the prestigious and globally renowned DET NORSKE VERITAS, Norway.
- AMET serves as an ocean of knowledge for over 3500 students pursuing Programmes ranging from Diploma to Doctoral programs through Faculty of Maritime Studies, Faculty of Engineering and Technology, Faculty of Advanced Computing Science, Faculty of Management Studies, Faculty of Commerce, Faculty of Life Sciences, Faculty of Liberal Arts, Faculty of Science and Humanities, related to marine and general sector programmes.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- For over two decades AMET is remaining as the favorite destination for campus interviews by many shipping giants such as AP MOLLER MAERSK, GOODWOOD, NYK, SONANGOL, VSHIPS, WALLEMS, SHELL, CHEVRON, STENA and so goes a list of over 100 companies.
- AMET has been recognized as a premier institution for marine and marine related jobs and has earned a position as a trustworthy consultants for research and development projects wherein the investment are worth to the tune of several crores of rupees.
- 21st August 2023 marks a another mile stone in the history AMET as the first batch of 80 cadets for BSc Nautical Science and BE Marine Engineering walked into the sprawling Maersk center of excellence established by AMET
- The Mearsk centre of excellence has been established exclusively to train the cadets selected for A.P.Moller Maersk. The cadets will be trained under the nautical and engineering streams and will be awarded degree in B.Sc Nautical Science and BE Marine Engineering. The exclusive campus hosts a plethora of electrical and electronic laboratories, workshops, communication labs, safety lab, seamanship lab, simulators, facility to scale up to adopt augmented and virtual reality and a canal to practice boat rowing and operation of life boats.

AMET has a very ambitious vision 2025 plan wherein it aims to be a one stop solution for all marine related activities happening around the world and has clearly charted out an action plan to gauge its growth towards its 2025 milestone. The dogged perseverance of AMET's unmatched faculty gears up the student to meet the challenges of their life and career with tenacity of mind, endeavor to face them and emerge victorious. With a synergistic attitude prevailing among management, staff and student, AMET is all set to achieve and sustain a status par excellence.

#### PREAMBLE

#### 1. PRELIMINARY DEFINITIONS AND NOMENCLATURE

In these Regulations, unless the context otherwise requires

In these Regulations, unless the context otherwise requires

- i. "**Programme**" means Under-graduate Degree Programme offered under Open and Distance (ODL) and Online Learning (OL).
- ii. "Course" means a Theory/Project work and any other subject that is normally studied in a semester.

- iii. "Institution" means Academy of Maritime Education and Training (AMET) Deemed to be University
- iv. "Academic Council" means the Academic Council, which is the apex body on all academic matters of Academy of Maritime Education and Training (AMET) Deemed to be University
- v. "Dean (Academic Affairs)" means Dean (Academic Affairs) of Academy of Maritime Education and Training (AMET) Deemed to be University, which administers academic matters.
- vi. "Dean (Student Affairs)" means Dean (Student Affairs) of Academy of Maritime Education and Training (AMET) Deemed to be University, who looks after the welfare and discipline of the students.
- vii. "Controller of Examinations" means the Controller of Examinations of Academy of Maritime Education and Training (AMET) Deemed to be University, who is responsible for the conduct of examinations and declaration of results.
- viii. "Director" means the Director of the Centre for Online and Distance Learning (CODE), CODE is a part of AMET. AMET credentials – 30 years in existence.
  - ix. "Open and Distance Learning" means a mode of providing flexible learning opportunities by overcoming the separation of teacher and learner using a variety of media, including print, electronic, online and occasional interactive F-2-F (face-toface meetings) with the learners or Learner Support Services to deliver teachinglearning experiences, including practical or work experiences.
  - x. "Online Learning" means a mode of providing flexible learning opportunities by overcoming the separation of teacher and learner using the internet, e-learning materials and full-fledged programme delivery through the internet using technology-assisted mechanism and resources.
- xi. "Self-Learning e-Module (SLM) for Online mode" means a modular unit of course material in e-learning form which is inter alia of course material in e-learning form which is inter alia self-explanatory, self-contained, self-directed at the learner, and amenable to self-evaluation, and enables the learner to acquire the prescribed

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

level of learning in a course of study and includes contents in the form of a combination of the following e-Learning content, namely

- e-Text Materials
- Audio Podcasts
- Video Lectures
- Audio-Visual interactive material
- Virtual Classroom Zoom/Team/WebEx/Google Class Room sessions
- Virtual Simulation labs and
- Self-Assessment Quizzes or Tests;

xii. Self-Learning Material (SLM) for Open and Distance Learning mode" means and includes contents in the form of course material, whether print or in e-form, which is inter-alia self-explanatory, self-contained, self-directed at the learner, and amenable to self-evaluation, and enables the learner to acquire the prescribed level of learning in a course of study, but does not include text-books or guide-books.

J. Kazum.

# CONTENTS OF PROGRAMME PROJECT REPORT (PPR)

#### I. Programme's Mission and Objectives:

The mission and objectives of a Bachelor of Commerce (B.Com) program typically revolve around providing students with a strong foundation in various aspects of commerce, business, and related fields. The mission of a B.Com program is to prepare students for careers in the world of commerce by providing them with a comprehensive understanding of fundamental business principles, economics, finance, accounting, and related disciplines. It aims to foster critical thinking, analytical skills, and ethical decision-making in students to excel in the dynamic business environment.

The major Objectives of B.Com program are as follows

Academic Excellence: To provide a rigorous academic curriculum that covers a wide range of subjects including accounting, economics, finance, marketing, management, and business law.

Skill Development: To equip students with practical skills necessary for success in various domains of commerce such as analytical thinking, problem-solving, communication, and decision-making.

Industry Relevance: To ensure that the program's content is aligned with current industry trends and practices, thereby preparing students to meet the demands of the business world.

Ethical and Social Responsibility: To instill ethical values and social responsibility in future business leaders by emphasizing the importance of ethical conduct, corporate social responsibility, and sustainability in business practices.

Global Perspective: To expose students to global business environments, fostering an understanding of international markets, cross-cultural communication, and the impact of globalization on commerce.

Career Readiness: To facilitate opportunities for internships, practical experiences, and industry connections that enhance students' employability and readiness for entry-level positions or further studies in commerce-related fields.

Koum. Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

Continuous Improvement: To regularly review and update the curriculum, teaching methodologies, and learning resources to maintain relevance and quality in education.

By aligning the curriculum and activities with these objectives, a B.Com program aims to produce graduates who are well-equipped with the knowledge, skills, and ethical grounding required to excel in the diverse and ever-evolving world of commerce and business.

#### II. Relevance of the program with HEI's mission and goals:

The relevance of a Bachelor of Commerce (B.Com) program within a Higher Education Institution's (HEI) mission and goals is significant as it contributes to the institution's overall objectives and vision. Here's how the B.Com program aligns with the HEI's mission and goals:

Academic Excellence and Reputation: The B.Com program contributes to the academic excellence and reputation of the HEI by offering a comprehensive and high-quality curriculum in commerce-related disciplines. Its relevance lies in providing a robust educational framework that aligns with the institution's standards for quality education.

Alignment with Institutional Mission: If the HEI's mission includes preparing students for careers in business, finance, or related fields, the B.Com program directly supports this mission. It becomes a key avenue for fulfilling the institution's commitment to providing students with education that meets industry standards and prepares them for the workforce.

Meeting Student Demand: If the institution aims to cater to the diverse educational needs and demands of students, offering a B.Com program becomes crucial. Commerce programs often attract a wide range of students interested in pursuing careers in business, finance, accounting, and related fields.

Industry Relevance and Partnerships: A strong B.Com program with industry-relevant curriculum and practical exposure helps the HEI establish and maintain partnerships with businesses, fostering a reputation for producing graduates who are well-prepared and sought after in the job market.

Contributing to Research and Innovation: In some cases, the B.Com program might integrate research opportunities or projects that contribute to the institution's research objectives, fostering innovation in areas such as finance, economics, or business management.

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

Global Perspective and Diversity: If the HEI values a global perspective and aims to create a diverse learning environment, the B.Com program's curriculum might include international business components, attracting a diverse student body and promoting cross-cultural understanding.

Community Engagement and Impact: Through initiatives like internships, community projects, or outreach programs related to commerce, the B.Com program might contribute to the institution's goals of community engagement and social impact.

By aligning the B.Com program with the HEI's broader mission and goals, the institution ensures that its educational offerings are relevant, impactful, and contribute to the holistic development and success of its students within the context of the institution's vision.

#### VISION:

To continuously upgrade the quality of our curriculum and pedagogy in order to achieve the status of one of the top-ranking institutions in the Open and Distance Education in the world.

#### **MISSION:**

- To be a source of effective value based managerial talent for the sustained development of Business Management, Logistics, and Shipping, not only in India but across the Globe.
- To emerge as a Centre of Excellence in technical, managerial and leadership in business based industrial needs.
- To disseminate world-class, cutting edge education and training that shapes the way organizations operate and businesses are led and managed.
- To produce world-class, socially responsible, creative leaders and entrepreneurs who think on a global scale.
- To endow students with the educational opportunity belonging to different socio-economic backgrounds.
- To engage meaningfully with business trade and commerce to create a better society.

7. Koyum-

#### III. Nature of prospective target group of learners:

Prospective target groups for a Bachelor of Commerce (B.Com) program through Open and Distance Learning (ODL) mode can vary but generally include (a) individuals who are already employed but wish to enhance their qualifications or skills in business administration without leaving their jobs, (b) Those who might not have access to conventional on-campus education due to various reasons like geographical constraints, family commitments, or financial limitations, (c) People who might have taken a break from education or work and are now looking to re-enter or advance in the workforce, (d) Individuals from different academic backgrounds seeking to transition into the field of business administration, (e)

Self-paced Learners: People who prefer flexibility in their learning schedule and prefer to study at their own pace.

For an Open and Distance Learning program in B.Com, the flexibility and accessibility offered by such a mode of education tend to attract a diverse group of learners with varied backgrounds, experiences, and motivations. Therefore, B.Com programme is designed to cater to this diverse group by offering flexible schedules, online resources, and support systems to accommodate the learners' needs.

#### IV. Appropriateness of programme to be conducted in Open and Distance Learning and/or Online mode to acquire specific skills and competence:

A B.Com programme conducted through Open and Distance Learning (ODL) can be highly appropriate for acquiring specific skills and competence due to several reasons:

Flexibility and Accessibility: ODL or Online modes offer flexibility in learning, allowing students to access course materials, lectures, and resources at their convenience. This accommodates working professionals, international students, or individuals with other commitments, enabling them to acquire skills without disrupting their schedules.

Industry-Relevant Curriculum: These programs can offer up-to-date and industry-aligned content, including case studies, simulations, and real-world scenarios, providing students with practical knowledge and skills required in the shipping and logistics sectors.

Global Reach and Diversity: Online platforms enable participation from a diverse range of students worldwide, fostering a rich learning environment where individuals from different backgrounds and geographical locations can share insights and experiences, enhancing the

overall learning experience.

Technology Integration: Utilization of technology in online learning can simulate real-world logistics scenarios, use interactive tools for understanding supply chain operations, and offer practical experiences through virtual simulations or software applications used in the industry.

Networking Opportunities: Virtual discussions, forums, and collaborative projects facilitate networking among students, alumni, and industry professionals, creating opportunities for knowledge exchange, mentorship, and career growth.

Cost-effectiveness: ODL or Online programs often have lower tuition fees and eliminate expenses related to commuting or relocation, making quality education more accessible to a broader spectrum of learners.

Adaptability to Industry Changes: The shipping and logistics industry evolves rapidly. Online programs can be more agile in updating their curriculum to match industry trends and innovations, ensuring students are equipped with the most relevant skills and knowledge.

# V. Instructional Design:

#### a. Curriculum Design & Credit Structure

#### **B.Com-Semester-I**

S.No	Course Code	Course Name	L	T	P	C
		Foundation Course	the fair the fair is a		estre!	
1	CDOEBC101D	Business Mathematics	3	0	0	3
2	CDOEBC102D	Business English I	2	0	0	2
3	CDOEBC103D	Communication Skills I	0	0	2	1
ALC: N		Programme Core (Mandatory)	Ser in A. I			9-3121
1	CDOEBC104D	Financial Accounting I	3	0	0	3
2	CDOEBC105D	Introduction to Shipping Business	3	0	0	3
3	CDOEBC106D	Introduction to Logistics	3	0	0	3
4	CDOEBC107D	Business Economics	3	0	0	3
5	CDOEBC108D	Introduction to Information Technology	3	0	0	4
		Programme Elective		-	1 States	
		Elective-1	3	0	0	3
						25

#### **B.Com-Semester-II**

S.No	Course Code	Course Name	L	T	P	C
		Foundation Course	the state of the s	1.2	The second	
1	CDOEBC201D	Business Statistics	3	0	0	3
2	CDOEBC202D	Business English II	2	0	0	2
3	CDOEBC203D	Communication skills Laboratory II	2	0	0	1
		Programme Core	S. LOVIE			
1	CDOEBC204D	Financial Accounting II	3	0	0	3
2	CDOEBC205D	Port Management	3	0	0	3
3	CDOEBC206D	Banking and financial institution	3	0	0	3
4	CDOEBC207D	Supply Chain Management	3	0	0	3
5	CDOEBC208D	Introduction to Programming	3	0	0	4
		Programme Elective	and the second second	10.00	and a	A TRANS
		Elective-2	3	0	0	3
						25

#### **B.Com-Semester-III**

S.No	Course Code	Course Name	L	T	P	C
		Foundation Course			- 10	
1	CDOEBC301D	Interpersonal Communication	0	0	2	1
		Programme Core		171		(Adr
1	CDOEBC302D	Cost and Management Accounting	3	0	0	3
2	CDOEBC303D	Ship Chartering	3	0	0	3
3	CDOEBC304D	Principles of Management	3	0	0	3
4	CDOEBC305D	Multimodal Transportation and Logistic Planning	3	0	0	3
5	CDOEBC306D	Database Management System	3	0	0	4
2410	2222 222	Programme Elective				-
		Elective-3	3	0	0	3
		· · · · · · · · · · · · · · · · · · ·				20

J. Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

#### **B.Com-Semester-IV**

S.No	Course Code	Course Name	L	T	P	C
1		Foundation Course				
1	CDOEBC401D	Professional Communication	0	0	2	1
191-11		Programme Core	-	HW-		1
1	CDOEBC402D	Financial Management	3	0	0	3
2	CDOEBC403D	Retail Logistics and Warehouse Management	3	0	0	3
3	CDOEBC404D	Marine Insurance	3	0	0	3
4	CDOEBC405D	Entrepreneurship Development	3	0	0	3
5	CDOEBC406D	Web Technology	3	0	0	4
		Programme Elective		31		
		Elective-4	3	0	0	3
						20
		B.Com-Semester-V	× . ~.	3	5	

#### **B.Com-Semester-V**

S.No	Course Code	Course Name	L	T	P	C
		Programme Core			241	
1	CDOEBC501D	Direct and Indirect Taxation	4	0	0	4
2	CDOEBC502D	Liner Trade Operations	3	0	0	3
3	CDOEBC503D	Research Methodology	3	0	0	3
4	CDOEBC504D	International Trade	3	0	0	3
5	CDOEBC505D	Fundamentals of Artificial Intelligence	4	0	0	4
		Programme Elective			- Sales	
		Elective-5	3	0	0	3
						20

#### **B.Com-Semester-VI**

S.No	Course Code	Course Name	L	T	P	C
1	CDOE601D	B. Com Project	0	0	0	10

Progr	amme Electives			1000	12	2
S.No	Course Code	Course Name	L	T	P	C
1	CDOEBCE1D	Corporate Communication	3	0	0	3
2	CDOEBCE2D	Organisational Behaviour	3	0	0	3
3	CDOEBCE3D	Mercantile Law	3	0	0	3
4	CDOEBCE4D	Marketing Management	3	0	0	3
5	CDOEBCE5D	Exim Procedure and Forex Management	3	0	0	3
6	CDOEBCE6D	E-Commerce and Digital Processing	3	0	0	3
7	CDOEBCE7D	Fundamentals of HRM	3	0	0	3
8	CDOEBCE8D	Micro Finance Operations	3	0	0	3
9	CDOEBCE9D	Auditing and Assurance	3	0	0	3
10	CDOEBCE10D	Total Quality Management	3	0	0	3

J. Payerne.

#### **Total Credits: 120**

Semester	Credits
I	25
П	25
ш	20
IV	20
v	20
VI	10
Total Credits	120

#### b. Detailed Syllabi

Detailed Syllabus for the Programme / Courses is attached in Annexure

#### c. Duration of the Program

The Programme can be completed in a minimum of 3 years and also as per UGC Regulations.

#### d. Faculty & Support Staff Requirements

Faculty shall be allocated as per the requirements stipulated in the UGC Regulations & Guidelines for ODL, as the following

Associate Professor / Assistant Professor : 2 nos.

Support Staff also shall be allocated, as per the guidelines, for the first 5000 students shall be ensured at all times.

#### e. Instruction Delivery Mechanisms

Courses are delivered in a 'self-study' mode with learning material in the form of SLM's, (print form / eBook Form) and Self Assessments being available to the students. Additionally ,Personal Contact Programs (PCP's) in classroom lecture mode at campus and online via recorded lecture / virtual classroom sessions to be provided as per a fixed schedule towards the end of each term.

#### f. Instruction Media

Program Instruction shall be delivered using Print SLM, eBook/eSLM, as well as a Personal Contact Program that shall be conducted in classroom mode, as well as broadcast using the internet using virtual classroom platform for students unable to attend physically.

#### g. Student Support Service Systems

Learner Support Service via Web, Chat, Call Support. Access to counsellors at Department on University campus. Access to Library resources at the University / Department.

#### VI. Procedure for admissions, curriculum transaction and evaluation:

#### A. ELIGIBILITY FOR ADMISSION

Eligibility for Admission into ODL & OL Programmes (B.Com) are as follows:

S.No.	Programme	Admission Requirements							
1	B.om (ODL & OL)	Candidates must have passed their class XII examinations from any stream through a recognized board in order to be eligible to apply for B.Com programme.							

- For admission into OL programme other than Indian students stated above, foreign students are also eligible to enrol this programme.
- Admission Eligibility requirements for ODL & OL programmes (B.Com) are same as programme (B.Com) offered in full time regular (conventional) mode under respective Regulations.
- Eligibility conditions for admission such as class obtained, number of attempts in the qualifying examination and physical fitness will be as prescribed by this Institution from time to time.

### **B. PROGRAM DELIVERY – METHOD & TOOLS**

Study material, in the form of print books (SLM's), as well as ebook form, shall be

provided to each student at the beginning of the year.

A Web based Portal which shall allow the student access to the following

- Admission & Enrolment Details
- Fee Details and Online Fee Payment Gateway
- Prospectus, Regulations & Syllabus
- Notifications ( Admissions, fees, examinations etc)
- · Course List, with completion status and scores /results
- eBook's / ePrint of SLM's.
- Self Assessment/Practice Tests (unscored)
- Continuous Assessments /Assignments
- Online PCP Classroom Lectures (Recorded or via Virtual Classroom session) as
- conducted eachsemester.
- Online Learners forum, for student to student interaction.
- Online Copy of the Grade sheet.

#### C. DURATION AND STRUCTURE OF PROGRAMME

The minimum and the maximum period for completion of programme will be as follows:

Programme (ODL & OL)	Min. No. of Semesters	Max. No. of Semesters
Bachelor of Commerce (B.Com)	6	12

- This programme is designed to include the following components as prescribed in the respective curriculum:
  - a. Core courses
  - b. Elective courses
  - c. Assignments
  - d. Project work

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- The medium of instruction and examination in the above components are only in English.
- The curriculum and syllabi of B.Com ODL and OL programme shall be as per the guidelines of the UGC and approved by the Academic Council and Executive Council of this Institution.
- Each academic year shall normally be for one year which is divided into two semesters. The continuous internal assessments and semester-end examinations shall follow the Academic Calendar and Examination Schedule.
- The curriculum and syllabi of ODL and OL programmes of B.Com are same as curriculum and syllabi of programmes B.Com offered in full time regular (conventional) mode under respective regulations.
- The curriculum of B.Com ODL and OL programmes shall follow the minimum prescribed credits required for the award of the degree as specified in the UGC guidelines for this programme as given below:

Programmes	Minimum Prescribed Credits
Bachelor of Commerce (B.Com)	120

The norms for delivery of courses offered through ODL mode are as follows:

S.No.	the Courseterms of units)122414-20		No. of Assignments	No. of Counseling Sessions Theory (10 percent of Total Study Hours) (hrs.)	Study Hours of Learner (hrs.)	
1	2	6-10	1	6	60	
2	4	14-20	2	12	120	
3	6	20-28	3	18	180	
4	8	30-34	4	24	240	

#### **D. DELIVERY OF ONLINE MATERIALS**

As per UGC guidelines, Learning Materials are delivered through LMS (Learning Management System) platform with 4 Quadrant approach. Unit wise CIA (Continuous internal Assessment) is designed as per Blooms Taxonomy assessment

recommendations and conducted online using LMS Platform as per the semester requirement of the course.

- Quadrant I: e-Tutorial with audio, animation, simulation and video materials
- Quadrant II: Lecture notes in the PDF, video demonstrations, interactive chats, web links, open-source simulators, case studies and role-plays will be provided as per the course needs.
- Quadrant III: Discussion Forums, Feedback Forums, Helpdesk for Doubts clearing Sessions for every course unit will be coordinated by the coordinator and conducted by the respective faculties.
- **Quadrant IV:** Self-Assessment like MCQ, Quizzes, Assignments, FAQ on course units, Clarification post assessment discussion forums.

#### Norms for Delivery of Courses in Online Mode

			No. of Intera	ctive Sessions	Hours of Sta	idy Material			
S.No.	Credit value of the course	No. of Weeks	Synchronous Online Counselling/ Webinars/ Interactive Live Lectures (1 hour per week)	Discussion Forum/ asynchronous Mentoring (2 hours per week)	e-Tutorial in hours	e-Content hours	Self-Study hours including Assessme nt etc.	Total Hours of Study (based on 30 hours per credit)	
1	2 credits	6 weeks	6 hours	12 hours	10	10	22	60	
2	4 credits	12 weeks	12 hours	24 hours	20	20	44	120	
3	6 credits	14 weeks	14 hours	28 hours	30	30	66	180	
4	8 credits	16 weeks	16 hours	32 hours	40	40	88	240	

#### E. ASSESSMENTS AND EXAMINATIONS

- The weightage for different components of assessments for programmes offered through ODL mode shall be as under:
  - a) Formative Assessment (Continuous Internal Assessment) : 30 %.
  - b) Summative assessment (End Semester Examination) : 70 %

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

For project work the assessment pattern is as follows:

<b>Review of Project</b>	Work	Dissertation & Viva-Voce	
Component	Marks	Component	Marks
First Review	5	Presentation	15
Second Review	10	Content Originality	15
Component First Review Second Review Third Review	15	Study/Model and Analysis Validity	15
		Findings & Conclusion	15
		Future Scope	10
Total	30		70

- End Semester Assessment Pattern for Open and Distance Learning Mode: All End Semester Examinations or Term-End Semester for programmes offered through Open and Distance Learning mode shall be conducted through proctored examination (online testing) within Territorial Jurisdiction, in the examination centre located in the headquarters (AMET Deemed to be University Campus, Chennai). The Exams shall be under the direct control and responsibility of the University.
- End Semester Assessment Pattern for Online Learning Mode: The Examinations for online learning mode shall be conducted using the technology-enabled to conduct an online test with all the security arrangements ensuring transparency and credibility of the examinations, or through the Proctored Examination and in conformity with any other norms for such examination as may be laid down by the Commission.
- Appearing for semester-end theory examination for each course is mandatory and a student should secure a minimum 40% marks for BBA and B.Com programmes, in each course in semester-end examination for the successful completion of the course.
- The components of continuous assessment for theory and practical courses shall be finalized in the first-class committee meeting.
- For the first attempt of the arrear theory examination, the internal assessment marks scored for a course during the first appearance shall be considered for grading along with the marks scored in the semester-end arrear examination. From the subsequent appearance onwards, full weightage shall be assigned to the marks scored in the semester-end examination to award grades and the internal assessment marks secured during the course of study shall not be considered.

The procedures followed for awarding marks and fixing grades for ODL programmes such as BBA & B.Com are the same as for programmes offered in the regular (conventional) mode.

#### F. PASSING, DECLARATION OF RESULTS AND GRADE SHEET

• All assessments for a course shall be made on absolute marks basis. However, the Class Monitoring Committee without the student members shall meet within 5 days after the End Semester Examination and analyse the performance of students in all assessments of a course and award letter grades. The letter grades and the corresponding grade points for B.Com are as follows:

Letter Grades	Grade Points	Percentage of Marks
O (Outstanding)	10	100
A+ (Excellent)	9.0 - 9.9	Marks $\geq$ 90 and Marks $\leq$ 99
A (Very Good)	8.0 - 8.9	Marks $\geq$ 80 and Marks $\leq$ 89
B+ (Good)	7.0 - 7.9	Marks $\geq$ 70 and Marks $\leq$ 79
B (Above Average)	6.0 - 6.9	Marks $\geq$ 60 and Marks $\leq$ 69
C (Average)	5.0 - 5.9	Marks $\geq$ 50 and Marks $\leq$ 59
P (Pass)	4.0-4.9	Marks $\geq$ 40 and Marks $\leq$ 49
RA (Re-Appear)	0.0 - 3.9	Marks < 40
AB (Absent)	0	Absent

Grade Point Average (G.P.A.)

Sum of multiplication of grade points and the credits of the courses (Total Credit Points)

Sum of the credits of the courses (passed) in a semester (No. of Credits)

\* G.P.A. and No. of Credits will not be displayed for Students who have not cleared all the courses.

#### Marks

Maximum CIA (Continuous Internal Assessment)	30
Maximum ESE (End Semester Examinations)	70

Dr. J. RENGAMANI, MBA., Ph.D.,

Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

- A student who earns a minimum of five grade points, declared to have successfully completed the course. Such a course cannot be repeated by the student for improvement of grade.
- The results, after awarding of grades, shall be signed by the Chairman of the Class Committee and declared by the Controller of Examinations.
- Within one week from the date of declaration of result, a student can apply for revaluation of his / her semester end theory examination answer script more courses, on payment of prescribed fee to the Controller of Examinations.
- After results are declared, grade report shall be issued to each student, which contains the following details:
  - List of courses along with course code enrolled during the semester / arrear courses, if any;
  - b. Marks secured (CIA, ESE & Total);
  - c. Passing Minimum;
  - d. Grade Point Semester Wise Grade Point Average (GPA) of all courses enrolled from first semester onwards, if completed for the semester
  - e. Result
- GPA is the ratio of the sum of the products of the number of credits of courses registered and the grade points courses, taken for all the courses, to the sum of the number of credits of all the courses in the semester.

Grade Point Average (G.P.A.) =
Sum of multiplication of grade points and the credits of the courses (Total Credit Points) Sum of the credits of the courses (passed) in a semester (No. of Credits)

\* G.P.A. and No. of Credits will not be displayed for Students who have not cleared all the courses.

• The formula for the conversion of CGPA to the equivalent percentage of marks is as follows:

#### Percentage Equivalent of Marks = CGPA X 10

• After successful completion of the programme, the Degree shall be awarded upon fulfilment of curriculum requirements and classification based on CGPA as follows:

Dr. J. RENG ANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.

Classification	CGPA
First Class with	9.0 CGPA and Above (First Attempt within stipulated Time
Exemplary	and no break of study)
First Class with	7.5 CGPA and Above (First Attempt within stipulated Time
Distinction	and no break of study)
First Class	6 CGPA and Below 7.5 CGPA
Second Class	5.0 and Below 6 CGPA

For the purpose of classification, the CGPA shall be rounded to two decimal places.
 For the purpose of comparison of the performance of students and ranking, CGPA will be considered up to three decimal places.

#### G. POWER TO MODIFY THE REGULATION

Academy of Maritime Education and Training (AMET) Deemed to be University's Academic Council has the RIGHT and POWER TO MODIFY any of the above regulations from time to time as per the guidelines.

#### VII. Requirement of the laboratory support and Library resources:

Students registered in the ODL programme and who desire to avail themselves of library facilities will be permitted to make use of the Exclusive Library earmarked for ODL programmes in the University and also they will be permitted to use the main University Library. Additional online resources are also provided via the Learning Management System, with access to eLibrary.

Courses that require Laboratory support shall be provided with online virtual lab and lab simulation tools and software, to allow students to practice accordingly.

#### VIII. Cost estimate of the programme and the provisions:

The Finance Committee will set aside budgetary provisions towards Programme Development, Programme Delivery, Programme Maintenance. Once the programs are operational, fee receipts from the program may be used to cover the same, as per the guidance of the Syndicate and Finance Committee.

IX. Quality assurance mechanism and expected program outcomes

- a. Review Mechanism for Programme
- b. Course Benchmarking
- c. Mechanism for Monitoring Effectiveness.

The IQAC is striving to bring newer initiatives pertaining to research, campus development, ICT adoption in teaching, providing better focus for the research scholars through workshops, coordinating Academic and Administrative Audit of the University, etc. At the end of every academic year, the University conducts assessment of the curriculum / course/ academic programme by students. The assessment focuses on broad areas like 1) reasons for selecting courses, 2) facilities available in the Departments, 3) quality of the syllabus, 4) internal assessment evaluation, 5) quality of the teacher in terms of regularity to classes, command over language, encouragement of students in the classes, completion of syllabus and 5) rating of the programme and the Department. This feedback contributes to the academic radar prepared by the IQAC.

Towards the Quality Assurance Mechanism for ODL Programs, the University shall establish a Centre for Internal Quality Assurance exclusively for programmes in the Open and Distance Learning mode and follow the Quality Assurance Guidelines on learning materials in multiple media, human resources, curriculum and pedagogy, as specified in the UGC ODL Regulations.

The CIQA will be required to conduct training and capacity building of teaching and administrative staff and counselors at regular intervals.

The University IQAC's cell shall work closely with the CIQA to develop Feedback mechanisms, to allow for Program and Process Review on a regular basis. 360 Degree feedback, from Students, Faculty, Counsellors and Admin Staff shall be processed, and suggestions and improvements incorporated accordingly.

The Course shall be benchmarked with the Courses conducted in campus, for full time students, in order to ascertain the quality. Students Learning outcomes as measured in the exam's and test shall be compared on a regular basis. Post completion of a Degree Program, students will be regularly polled / interviewed using email feedback surveys, to measure impact of the program on their professional and academic lives. These indicators shall be used to constantly improve upon the programs, and make them at par industry standards and expectations.

Dr. J. RENG&MANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Di tance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112

# **ANNEXURE - DETAILED SYLLABI**

J. Kyme,

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.



# **Centre for Open and Distance Education**

# **Bachelor of Commerce (B.Com)**

# **Detailed Syllabus**

# Semester - I



5-16 new 8

Dr. J. RENGAMANI, MBA., Ph.D., Director, ODL-OL Centre for Online and Distance Education (CODE) AMET Deemed to be University Kanathur, Chennai - 603 112.



# CBCS SYLLABUS (2023-2024) B.Com

PROGRAM		B.C	om										
<b>Course Code:</b>		Cou	irse Nam	ne:			L	Т	Р		С		
CDOEBC101D		Bus	iness Ma	athemati	cs		4	0	0		4		
Year and Seme	ester	I (I :	Semester	· )									
Course catego	ry	Fou	ndation (	Course									
Course Object	ive	]	<ol> <li>To create an understanding of Statistical concepts in solving business-related problems.</li> <li>To analyze statistical problems using SPSS</li> </ol>										
Course Outcon	ne	1. 2. 3. 4. 5.	<ol> <li>Apply the significance of finance in mathematics</li> <li>Examine linear programming and its uses.</li> <li>Know the concept of Interpolation techniques.</li> </ol>										
	<b>PO 1</b>	PO 2	PO 3	PO 4	PO 5	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4		
CO1	3	2	2	2	3	3	3	3	1	3	3		
CO2	3	2	3	2	2	2	1	3	2	2	3		
CO3	3	2	3	3	2	2	2	3	2	2	3		
CO4	3	3	2	3	3	2	3	3	1	3	3		
CO5	3	2	2	3	2	3	2	3	2	3	3		
CO6	3	2	2	3	2	3	3	3	1	2	2		
AVERAGE	3	2.1	2.3	2.6	2.3	2.5	2.3	3	1.5	2.5	2.8		
Correlation I	Levels		1. Sligh	t (Low)	•	2. Mod	2. Moderate (Medium) 3. Substantial (High)						



# CBCS SYLLABUS (2023-2024) B.Com

# **UNIT 1 : MATRICES AND DETERMINANTS**

Types of matrices; Algebra of matrices Properties of determinants; calculations of values of determinants upto third order; Adjoint of a matrix, elementary row and column operations; solution of a system of linear equations having unique solution and involving not more than three variables.

# **UNIT 2: SET THEORY**

Introduction - Sets and Its elements - Representation of a set - Some standard sets - Types of Sets - Operation on Sets - De-morgan Law's - Symmetric Difference of Sets - Cardinal number of a set - Order pairs and Cartisian Product of Two sets.

# **UNIT 3 : MATHEMATICS FOR FINANCE**

Norminal and Effective Rates of Interest - Equation of Value of Money - Simple - Compound and Continuous Discounting -Depreciation- Present Value of an Annuity- Present Value of an Annuity Due - Present Value of Deferred Annuity Amount of Annuity.

# UNIT 4: LINEAR PROGRAMMING

Advantages of using Linear Programming - Limitations of Linear Programming - Application Areas of Linear Programming - General Mathematical Model of Linear Programming Problem.

### **UNIT 5: INTERPOLATION AND APPROXIMATION**

Interpolation with equal intervals: Newton's forward and backward difference formulae.Interpolation with unequal intervals: Lagrange's interpolation – Newton's divided difference.

# **TEXT BOOKS :**

- 1. Business Mathematics, D.C. Sancheti, V.K. Kapoor., Published by Sultan Chand & Sons (P) Ltd. (2012)
- 2. Business Mathematics- Kashyap Trivedi, Pearson Education India
- 3. Nunerical Methods T. Veerarajan Tata McGraw-Hill Education.

#### **REFERENCES**:

- 1. Business Mathematics & Statistics, B.M Aggarwal., published by, 2<sup>nd</sup> Edition Ane books pvt ltd.
- 2. Business Mathematics and Statistics- Andy Francis, Cengage Learning EMEA



# CBCS SYLLABUS (2023-2024) B.Com

PROGRAM		B.Co													
<b>Course Code:</b>		Cours	e Name	e:				L		Т		Р		С	
CDOEBC103D		Com	munica	ation S	Skills-I			0		0		2		1	
Year and Seme		IVaar	: ( I Sen												
Course CategoryCourse CategoryCourse Objective1. To 1						tion	nd mot	instian		achag					
Course Object	uve	1.		listen conversation and motivational speeches. enable students speaking effectively in real life situations and soft skills.											
		2. 3.													nts.
Course Outcor	ne	At the	end of	equip them with employability skills to enhance their prospect of placements of the course, the student should be able to:											
		CC	)				Co	ourse O	utcom	e				BT	L
	01 C	ommu	nicate	with o	thers in	ı practi	cal, bu	siness	-oriente	ed situa	ations	K1	L		
		СО		•	-	-			0 0	requir	red in	writin	g and	K4	ŀ
	СО	<ul> <li><sup>2</sup> speaking in business communication.</li> <li>3 Relate between letters and memos and various forms of Business Communication.</li> </ul>									K2	2			
		СО	ZL	Display knowledge on grammar and other linguistic features in writing various forms of business communication. K3											3
		CO	5 W	Vrite business reports, minutes, proposals etc.,									K3		
		CO		resent the report and memos in front of an audience.									K3		
PPOs / COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO
CO1	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO2	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
CO3	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO4	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
CO5	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO6	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
AVERAGE						2.5	2.0	2.0	3.0	3.0		3.0			
CORREL	AVERAGE CORRELATION LEVELS			1.	SLIG	HT (LOV	W)	2. I	MODERA	TE (ME	DIUM)	3.	SUBSTAI	NTIAL (I	IIGH

# **Unit I Fundamentals of Communication**

Communication Cycle, Levels of communication; Flow of communication; Communication networks; General and Technical Communication.

# Unit II Listening and Speaking

Types of listening - Listening to lectures, dialogues from TV/radio/Podcast - motivational speeches - Self-introduction - JAM

# Unit III Reading and Technical Writing Skills

Reading Comprehension tests ranging from magazine and newspapers – strategies of reading – summarize a



## CBCS SYLLABUS (2023-2024) B.Com

text - Writing job applications - Cover letter - Resume

# Unit IV Soft Skills

Human values – intercultural communication – learning strategies – lateral thinking - Motivation - career planning

# Unit V Interview Skills

Kinds of interviews – Required Key Skills – Corporate culture – Mock interviews- FAQ- Online Interview-Panel Interview -Video samples.

## **Reference Books**

Business English Certificate Materials, Cambridge University Press

*Communication Skills*. Sanjay Kumar and Pushpa Latha, Oxford University Press, 2011 *Exercises in Spoken English* Part – I – III, Hyderabad, Oxford University Press. http://www.oxforddictionaries.com/words/writing-job-applications

# Software

Orell Talk
 EWL (English Edu. – Will. Wordsworth – Language Lab)



# CBCS SYLLABUS (2023-2024) B.Com

PROGRA	AM	<b>B.Com</b>												
Course C		Course				I		Т	P		С			
CDOEBC1	.04D	Financi	al Accou	nting - I		2	1	1	0		4			
Year and		I (I Sen	nester)											
Semester														
Course Ca	ategory	Core	-											
Course			<b>.</b>	ents to un		<b>.</b>	of accou	nting and	need for	it and exp	plore the			
Objective				accountin	<b>U</b> 1									
				dents to u		· ·								
				ents to un							1			
			To help students to understand the ways of committing errors in accounting and procedure to rectify it.											
		<u> </u>	Fo make students to understand the methods of single entry system, and about the											
			differences between single entry systems and double entry system.											
Course O	utcome		Students will be able to											
Course of	uteome			asics of fi		ccounting	ŗ							
				al account										
				classifica										
				eed and n										
				v to prepa										
<del></del>	1	6. M	ake use o	f the Acco	ounting co	oncepts a	nd convei	ntions.	1	1	<del></del>			
	<b>PO 1</b>	<b>PO 2</b>	<b>PO 3</b>	PO 4	<b>PO 5</b>	<b>PO 6</b>	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4			
CO1		2	1	1	1	1	1	1	1	1	2			
CO2	2	2	2	1	1	1	1	1	1	1	1			
CO3	3	3	3	3	3	2	3	3	3	2	3			
CO4	3	3	3	3	3	3	3	2	3	2	3			
CO5	2	3	3	3	2	1	1	2	2	3	2			
CO6	2	3	2	3	2	2	3	3	2	2	2			
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17			
Correlation Levels 1. Slight (Low)						2. Mod	lerate (M	ledium)	3. Sub	stantial	(High)			



CBCS SYLLABUS (2023-2024) B.Com

# **UNIT 1: FINANCIAL ACCOUNTING**

Meaning and scope of Accounting, Basic Accounting Concepts and Conventions – Objectives of Accounting – Accounting Transactions – Double Entry Bookkeeping – Journal, Ledger, Preparation of Trial Balance – Preparation of Cash Book, Users of Accounting Information

# UNIT 2: PREPARATION OF FINAL ACCOUNTS OF A SOLE TRADING CONCERN

Preparation of final accounts - Adjustments – Closing Stock, Outstanding and Prepaid Items, Accrued and Income received in Advance, Depreciation, Provision for Bad Debts, Provision for Discount on Debtors, Interest on Capital and Drawings, Loss of Stock due to Fire, Managerial Remuneration

# **UNIT 3: CLASSFICATION OF ERRORS**

Meaning of Accounting errors, Types Of errors in Accounting, Rectification of errors – Preparation of Suspense Accounts, Bank Reconciliation Statement

# UNIT 4: DEPRECIATION AND SCHEDULE III OF COMPANIES ACT

Meaning, Causes, Types – Straight Line Method – Written Down Value Method (including Change in Method) Introduction of Companies Act 2013, Schedule III Format (Preparation Of Financial statement)

## **UNIT 5: SINGLE ENTRY**

Meaning, Features, Defects, Differences between Single Entry and Double Entry System – Statement of Affairs – Conversion Method (Simple Problems).

## TEXT BOOKS

- 1. Financial Accounting, T.S.Reddy, A.Murthy, Publisher: Margham Publishers
- 2. Fundamentals of Advanced Accounting (Financial Accounting) Volume I, R.S.N Pillai, Bagavathi, S.Uma, Publisher: Sultan Chand & co.,

## REFERENCE

- 1. An Introduction to Accountancy, S.N.Maheswari, Publisher: Vikas Publishing House.
- 2. Advance Accounts Volume 1 M.C. Sukula & T.S. Gravwal S.C. Gupta



# CBCS SYLLABUS (2023-2024

**B.Com** 

0	0.1	C	Name :		D.C		1	r I	Т	Р	С		
	e Code:				)•			L 1	0	P 0	-		
CDOEI	BC105D	Introd	uction to s	Shipping B	susiness		2	ł	0	0	4		
Year and S	amastar		mester)										
Course Cat		Core	mester)										
Course Ob			o at an int	roduction t	o the shipp	ing industr	<b>N</b> 7						
Course Or	Jeeuve			basic speci			у.						
				ut the class		1	nd shins						
							and their c	roanizatio	ns				
							ng and ship		10				
							n of cargoes		ping practi	itioners			
Course Out	tcome		•	be able to	ff 6, 5			,	1 01				
Course Ou	uome		apply the functioning of the shipping industry.										
			Distinguish the different specifications of a ship										
			. Classify the different classifications of cargoes and ships										
							their organ	nizations					
				ionship bet									
				tioning of s			1 0						
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PSO1	PSO2	PSO3	PSO4		
	3	2			3	3	3	3		3	3		
CO1	3	2	2	2	3	3	3	3	1	3	3		
CO2	3	2	3	2	2	2	1	3	2	2	3		
CO3	3	2	3	3	2	2	2	3	2	2	3		
CO4	3	3	2	3	3	2	3	3	1	3	3		
CO5	3	2	2	3	2	3	2	3	2	3	3		
CO6	3	2	2	3	2	3	3	3	1	2	2		
AVER AGE	3	2.1	2.3	2.6	2.3	2.5	2.3	3	1.5	2.5	2.8		
Cor	relation L	evels	1.	. Slight (Lo	ow)	2. Moderate (Medium) 3. Substantial (High)							



#### CBCS SYLLABUS (2023-2024

**B.Com** 

#### **UNIT1: INTRODUCTION TO SHIPPING**

Scope of shipping business, Function of shipping, Challenges facing the shipping industry. Commercial Geography: Continents, Countries, Oceans, Seas, Maritime Canals, Concept of Sectors and Trade Lanes.

#### UNIT2: BASIC SPECIFICATIONS OF A SHIP

LOA, LWL, LBP, Beam, DWT, GT, Draught, Hull, Ballast, Types and methods of tonnage measurement, Concept of Displacement, Load Lines.

#### **UNIT 3: CLASSIFICATION OF CARGOES & SHIPS**

Dry Bulk Cargoes, Liquid Bulk Cargoes, General Merchandise, Unitization of Cargoes, Containerization of Cargoes-Types of Containers. Classification of Ships: Bulk Carriers-Handy, Handy max, Panamax, Supramax, Cape Size; Tankers-LR, MR, VLCC, ULCC, Aframax, Suezmax; Container Ships.

#### **UNIT4: SHIPPING PRACTITIONERS & THEIR ORGANIZATIONS**

Ship Owners, Ship Operators, Ship Agents, Ship Brokers, Ship Financiers, Ship Chandlers, Ship Insurers, Maritime Administrators, Ship Classification Societies, Ship Builders, Freight Forwarders, NVOCC's.

#### **UNIT5: RELATIONSHIP BETWEEN TRADING AND SHIPPING**

Trading Process, Involvement of shipping documents in the Trading Process, INCOTERMS & shipping related responsibilities of seller and buyer for various INCOTERMS, Carriage of Goods by Sea Acts 1971 & 1992.

## **TEXT BOOKS:**

- 1. Elements of shipping, Alan Branch, Publisher: Sterling/ Routledge
- 2. Commercial Shipping Handbook, Peter Bro die, Publisher: Lloyd's of London Press

#### **REFERENCE:**

- 1. The Business of Shipping, Lane C. Kendall and James J.Buckley, Publisher: Cornell Maritime Press
- 2. Introduction to Shipping-Witherby Shipping Business



**B.Com** 

PROGRAM	B. Com				
<b>Course Code:</b>	Course Name:	L	Т	Р	С
CDOEBC106D	Introduction to Logistics	4	0	0	4
Year and Semester	1 <sup>st</sup> Year (II Semester)				
Course Category	Core				
Course Objective	<ol> <li>To introduce the students to th</li> <li>To make students understand customer service.</li> <li>To learn the significance of gld</li> <li>To understand the concept of v</li> <li>To make students to understand</li> </ol>	the relations bal logistions warehousir	onship betweeters and transport	ortation.	cs and
	The students will be able to				
Course Outcome	<ol> <li>Recall the concepts of logistics</li> <li>Distinguish the relationship be</li> <li>Understand the significance of</li> <li>Apply the concept of warehou</li> <li>Understand role of logistics in</li> <li>Illustrate the significance of log</li> </ol>	tween logi global log sing and tr EXIM.	gistics.		rice.



	PO 1	<b>PO 2</b>	<b>PO 3</b>	PO 4	PO 5	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4
CO1	1	2	1	1	1	1	1	1	1	1	2
CO2	2	2	2	1	1	1	1	1	1	1	1
CO3	3	3	3	3	3	2	3	3	3	2	3
CO4	3	3	3	3	3	3	3	2	3	2	3
CO5	2	3	3	3	2	1	1	2	2	3	2
CO6	2	3	2	3	2	2	3	3	2	2	2
AVERA GE	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17
Correlation	Correlation Levels		1. Slight (Low)			2.Moderate (Medium)			3. Sub	stantial	(High)

# **Unit-l: Introduction to Logistics:**

History of Logistics Need for logistics-Cost and Productivity, cost saving & Productivity improvement. Logistics, Cost, reduction in logistics cost, benefits of efficient Logistics, Principles of Logistics, Technology & Logistics -Informatics, Logistics optimization. Listing of Sub-sectors of Logistics

# Unit-II: Logistics and Customer Service

Definition of Customer Service Elements of Customer Service-Phases in Customer Service-Customer Retention -Procurement and Outsourcing -Definition of Procurement/Outsourcing -Benefits of Logistics Outsourcing -Critical Issues in Logistics Outsourcing

# Unit-III: Global Logistics

Global Logistics -Global Supply Chain -Organizing for Global Logistics-Strategic Issues in Global Logistics - Forces driving Globalization -Modes of Transportation in Global Logistics Barriers to



Global Logistics -Markets and Competition -Financial Issues in Logistics Performance -Integrated Logistics -Need for Integration - Role of 3PL&4PL.

# **Unit-IV: Warehousing and Transportation**

a) Warehouse: Warehouse-Meaning, Types of Warehouses Benefits of Warehousing.

b) Transportation-Meaning; Types of Transportations, efficient transportation system and Benefits of efficient transportation systems.

c) Courier/Express -Courier/Express-Meaning, Categorization of Shipments, Courier Guidelines, Pricing in Courier -Express Sector for international and domestic shipping.

d) E-Commerce -Meaning, Brief on Fulfillment Centers, Reverse logistics in e-commerce sector, Marketing in e-commerce and future trends in e-commerce.

# Unit-V: EXIM

a) EXIM: Brief on EXIM/FF & CC, Multi-modal transportation, brief on customs clearance, bulk load handling and brief on trans-shipment.
b) Supply chain. c) Cold chain.
d) Liquid Logistics. e) Rail Logistics.

# TEXTBOOKS

- 1. Fundamentals of Logistics Management (The Irwin/McGraw-Hill Series in Marketing), Douglas
- 2. Lambert, James R Stock, Lisa M. Ellram, McGraw-Hill/Irwin, First Edition, 1998. Vinod V.
- 3. Sople (2009) Logistic Management (2nd Edition) Pearson Limited.

# **REFERENCE BOOKS**

- 1. Logistics Management for International Business: Text and Cases, Sudalaimuthu & Anthony Raj, PHI Learning, First Edition, 2009.
- 2. Fundamentals of Logistics Management, David Grant, Douglas M. Lambert, James R.



B.Com

PROGRAM	B.Com				
Course Code:	Course Name: Business Economics	L	Т	Р	С
CDOEBC107D		4	3	1	0
Year and	1 <sup>st</sup> Year I Semester				
Semester					
Course Category	Core				
	1. To introduce the students to the c	oncepts of c	lemand and su	pply	
	2. To understand consumer theory				
Course Objective	3. To understand the significance of	production	and cost		
	4. To know about the market structu	ıre			
	5. To understand the concept of dire	ection coord	ination and co	ntrol	
	The students will be able to				
	1. Apply the students to the concept	s of demand	l and supply		
	<ol> <li>Analyze consumer theory.</li> </ol>	is of definance	a und suppry.		
Course	<ol> <li>3. Utilize the principles of production</li> </ol>	on and cost			
Outcome	4. Illustrate the market structure.				
	5. To understand the concept of inco	ome distribu	ution and facto	or pricing	
	<ul><li>6. Apply the concepts of economics</li></ul>			- Friends	
		•			



B.Com

	PO	<b>PO 2</b>	<b>PO 3</b>	PO 4	<b>PO 5</b>	<b>PO 6</b>	<b>PO 7</b>	PSO	PSO2	PSO3	PSO4
	1							1			
CO1	3	3	2	2	1	1	1	2	1	1	1
CO2	3	3	1	3	2	1	1	3	2	3	2
CO3	3	3	3	3	2	2	2	3	2	3	3
CO4	3	3	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3	3	3
CO6	3	3	3	3	3	3	3	3	3	3	3
AVERAGE	3	3	2.5	2.83	2.33	2.17	2.17	2.83	2.33	2.83	2.5
Correlation I	Correlation Levels		1. Slight (Low)			2.Moderate (Medium)			3. Sub	stantial	(High)
					(ivied)	um)					

# UNIT I: INTRODUCTION

**Demand and Supply:** Determinants of demand, movements vs. shift in demand curve, Determinants of Supply, Movement along a supply curve vs. shift in supply curve; -Market equilibrium and price determination. b) Elasticity of demand and supply. c) Application of demand and supply.

# **UNIT II: CONSUMER THEORY**

**Ordinal Utility theory:** (Indifference curve approach): Consumer's preferences; Interference curves; Budget line; Consumer's equilibrium; Income and substitution effect; Price consumption curve and the derivation of demand curve for a commodity; Criticisms of the law of demand.

# UNIT III: PRODUCTION AND COST

Production: Firm as an agent of production. Concepts of Production function. Law of variable proportions; Isoquants; Return to scale. Economics and Diseconomies of scale.

Costs: Costs in the short run. Costs in the long run, Profit maximization and cost minimization. Equilibrium of the firm, Technological Change: the very long run.



# **UNIT IV: MARKET STRUCTURE**

**Perfect Competition:** Assumption; Theory of a firm under perfect competition; Demand and Revenue; Equilibrium of the firm in the short run and long run, the long run industry supply curve: increasing, decreasing and constant cost industry. Allocation efficiency under perfect competition

**Monopoly:** Short-run and long-run equilibrium of monopoly firm; Concept of supply curve under monopoly; Allocation inefficiency and dead-weight loss monopoly; Price discrimination.

**Imperfect Competition:** Difference between perfect competitions, monopoly, and imperfect competition.

**Monopolistic Competition:** Assumption; Short – run Equilibrium; Long run Equilibrium; Concepts of excess capacity; Empirical relevance.

**Oligopoly:** Causes for the existence of oligopolistic firms in the market rather than perfect **Competition;** Cooperative vs. Non cooperative Behaviour and dilemma of oligopolistic firms.

# UNIT V: INCOME DISTRIBUTION AND FACTOR PRICING

Demand for factors. Supply of factor, backward bending supply curve for labour concepts of economic rent; Functional Distribution of Income.

# **TEXT BOOK:**

- 1. Managerial Economics, Dwivedi, D.N, Publisher: Vikas Publishing House PvtLtd.
- 2. Managerial Economics, Varshney. R.L. and Maheshwari. K.L., Publisher: Prentice Hall of India
- 3. Business Economics, K. JothiSivagnanam, R. Srinivasan, Publisher: Tata McGraw Hill
- 4. Managerial Economics- Petersen / Jain, Pearson Education India

# **REFERENCE BOOKS:**

- 1. Salvatore, D. Schaum's, Outline of Theory and Problems of Microeconomic Theory,McGraw-Hill, International Edition, New Delhi.
- 2. Ahuja, H.L., Business Economics, S. Chand & Co., New Delhi.
- 3. Pindyck, R.S., and D.L. Rubinfeld, Microeconomics, Prentice-Hall of India Pvt. Ltd.
- 4. Deepashree, Business Economics, Ane Books Pvt. Ltd., New Delhi.
- 5. Varian, H.R., Intermediate Microeconomics: A Modern Approach, Affiliated East-West Press, New Delhi.



PRO	GRAM	B.Con	1											
Cours	e Code:	Cou	rse Name	: Introd	uction to	Ι		Т	Р		С			
CDOE	BC108D	Inform	nation T	echnology	у	4	ŀ	0	0		4			
	ar and		l	(I Semes	ter)									
	nester		``````````````````````````````````````				Contact hours per week (4 Hrs)							
	equisite ourse		NIL					1						
	category	Core												
	Objective Outcome	2.	To provi To learn To study To under At the er Describe Identify Demons Apply th	de the fun the conce the conce stand the d of the c the funct the different trate the c	basic knowledge about computer functionalities he fundamental knowledge of computer networks concepts of e-governance and ethical hacking. concepts of MS packages nd the applications of IT f the course the Students will be able to functions of computer different types of network communication with real time applicatio e the concepts of E-Governance and Ethical hacking licrosoft office packages									
		5. 6.			structure			, 						
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PSO1	PSO2	PSO3	PSO4			
CO1		2	1	1	1	1	1	1	1	1	2			
CO2	2	2	2	1	1	1	1	1	1	1	1			
CO3	3	3	3	3	3	2	3	3	3	2	3			
CO4	3	3	3	3	3	3	3	2	3	2	3			
CO5	2	3	3	3	2	1	1	2	2	3	2			
CO6	2	3	2	3	2	2	3	3	2	2	2			
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17			
Cori	relation Le	vels	vels 1. Slight (Low)				lerate (M	edium)	3. Su	bstantial (	(High)			



**B.Com** 

# **UNIT 1: INTRODUCTION TO COMPUTER**

Introduction to computers: Basic components and functioning of the computers – Evolution of computers – Characteristics and uses of computers – Types of computers – Types of Hardware – Types of Software-Types of Memory – files and directories.

# **UNIT 2: COMPUTER NETWORK AND OPERATING SYSTEM**

Computer and Communication: Types – needs – Communication Media – Network topologies– Operating system: Basics – function of operating system – classification of operating system.

# UNIT 3: E-GOVERNANCE AND ETHICAL HACKING

E-Governance: Introduction- Needs – Scope - Issues- Applications of E-Governance, Ethical Hacking: Introduction- Hacking Methodology- Ethical Hacking Laws and Tests.

# **UNIT 4: OFFICE AUTOMATION**

MS-Word: Introduction-formatting with documents-working with table -chart-working with graphics-mail merge- MS Excel: Introduction-working and formatting with worksheets-formulas – functions-charts, MS Power Point: Getting Started with PowerPoint-Working with List and Graphs-Enhancing a Presentation -Finalizing a Presentation, MS Access: Introduction – working with database and tables- queries-forms-reports.

# **UNIT 5: APPLICATIONS OF IT**

Societal Impacts Of Information Technology: World Wide Web –HTTP – HTTPS – Email - Social networks: Face book, Twitter, LinkedIn, WhatsApp - Advantages and limitations - Privacy, security and integrity of information – Intellectual Property rights - Careers in Information technology.

# **TEXT BOOKS:**

- 1. Sinha P.K., Computer Fundamentals, BPB Publishing.
- 2. E-Governance: Concepts and Case Studies, C.S.R. Prabhu, Prentice-Hall of India Private Limited, 2004.
- 3. Michael T. Simpson, Kent Backman, James E. "Corley, Hands-On Ethical Hacking and Network Defense", Second Edition, CENGAGE Course.

# **REFERENCES** :

- 1. Andrew S.Tanenbaum, "Computer Networks", 4th Edition, Prentice Hall of India, 2003.
- 2. Introduction to Information Technology Alexis Leon, Mathews Leon, and Leena Leon, Vijay Nicole Imprints Pvt. Ltd., 2013.
- 3. Microsoft Office 2007 Bible John Walkenbach, Herb Tyson, Faithe Wempen, cary N.Prague, Michael R.groh, Peter G.Aitken, and Lisa a.Bucki Wiley India pvt. ltd



PROGRAM	<b>B.Com</b>				
Course Code:	Course Name:	L	Т	Р	С
CDOEBCE1D	Corporate Communication	4	3	1	0
Year and Semester	1 <sup>st</sup> Year I Semester				
Course Category	Core				
Course Objective	<ol> <li>To understand the scope busine</li> <li>To gain knowledge about busin</li> <li>To study about the business write</li> <li>To familiarize the business trans</li> <li>To understand the business and</li> </ol>	ess commu iting sactions the	nication char cough telepho		
Course Outcome	<ul> <li>The student will be able to</li> <li>1. Explain the fundamentals</li> <li>2. Evaluate the channels of b</li> <li>3. Discuss the process of bus</li> <li>4. Appraise the telephonic b</li> <li>5. Adapt the corporate writin</li> <li>6. Examine the effective or sustainability</li> </ul>	ousiness con siness writh usiness tran ng skills	nmunication ng saction		ness

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PSO1	PSO2	PSO3	PSO4
CO1	3	1	3	1	3	3	1	2	2	2	2
CO2	3	2	3	3	3	2	2	2	3	2	2
CO3	3	2	3	3	2	1	1	2	3	3	2
CO4	3	2	3	3	2	2	2	2	3	3	3
CO5	3	3	3	3	2	2	2	2	3	3	3
CO6	3	2	3	3	2	3	2	2	3	2	3
AVERAGE	3.00	2.00	3.00	2.67	2.33	2.17	1.67	2.00	2.83	2.50	2.50



		B.Com	
Correlation Levels	1. Slight (Low)	2.Moderate Medium)	3. Substantial (High)

# **UNIT 1 : BUSINESS COMMUNICATION**

Basic Principles of Communication: Introduction, Understanding Communication, the Communication Process, Barriers to Communication, the Importance of Communication in the Workplace.

# **UNIT 2 : TYPES AND CHANNELS OF COMMUNICATION**

Introduction, Types of Communication, Classification of Communication Channels, communication network in organizations

# **UNIT 3 : BUSINESS WRITING**

Standard Business Letters, Answering Enquiries, Handling Letters of Complaint, Drafting E-mail for Business Correspondence. Non Receipt of a Letter Sent through Registered Post, Non Receipt of Money Sent through Money Order, Change in Residential Address, A New Telephone Connection, Shifting of Telephone, Frequent Disorder of Telephone

# **UNIT 4 : BUSINESS TRANSACTIONS OVER TELEPHONE**

Telephone Manners in Business Situations, Handling Customer Orders and Enquiries, Making Appointments, Canceling or Postponing Appointments, Handling Complaint Calls, Handling Delivery and After-Sales Problems, Asking for and Giving Information

# UNIT 5: GENERAL WRITING SKILLS& CORPORATE WRITTEN COMMUNICATION

Essays in 250 words, Descriptive Paragraphs in 150 words. Corporate Written Communication: Various types of communications used by Corporates viz. Agenda, minutes, notification, circulars, memo, reports, and Director's statement, abstract.

## **TEXT BOOKS :**

- 1. Business Communication, K.Sundar, A. Kumara Raj, Publisher: Vijay Nicole Imprints Pvt Ltd collaborationwith Tata McGraw Hill Education Pvt Ltd.
- 2. Business Communication Today,11thedition,Courtland L. Bovee, John V. Thill, Barbara E. Schatzman, Publisher: Prentice Hall.

# REFERENCE

1. Interface 2, Publisher: Cambridge University Press



**B.Com** 

PROGRA	AM	B.Com	Logistics	and Com	puter Ap	plications							
Course C	ode	Course	Name :			L		Γ	Р	C			
CDOEBCE	2D	Organi	sational l	Behavior		3	(	)	0	3			
Year and		I (I Sem	ester)										
Semester													
Course		Core											
category	,												
Course				stand the		•							
Objective	2			about the			gement						
				about the		ip styles.							
Course O	utcome			be able to									
				t the natur		0	1						
						f planning and organizing;							
	<ol> <li>Learn how to direct and control managerial activities;</li> <li>Learn about personality and organizational behavior;</li> </ol>												
			<ol> <li>Understand the importance and need for motivation;</li> </ol>										
	PO 1	PO 2	PO 3	PO 4	<b>PO 5</b>	<b>PO 6</b>	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4		
CO1		2	1	1	1	1	1	1	1	1	2		
CO2	2	2	2	1	1	1	1	1	1	1	1		
CO3	3	3	3	3	3	2	3	3	3	2	3		
CO4	3	3	3	3	3	3	3	2	3	2	3		
CO5	2	3	3	3	2	1	1	2	2	3	2		
CO6	2	3	2	3	2	2	3	3	2	2	2		
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17		
Corr	elation L	evels	els 1. Slight (Low) 2. Moderate (Medium) 3. Substantial (High)										

## **UNIT 1 : NATURE OF MANAGEMENT**

Concept, Nature and Evolution of Management Thought: Early contributors, Schools of Management Thought: Scientific Management School, Fayol's Contribution, Managerial levels, managerial skills, Contingency theory of management; Social and Ethical issues in management, Challenges of managing 21st century corporations/organization

## **UNIT 2 : MANAGERIAL FUNCTIONS**

Planning - concept, importance, types, essential features of planning, principles of planning, steps in planning process, barriers in planning; Organizing principles of organization, Formal and informal organization, Line structure, Line and staff structure, Functional structure, Matrix structure, Committees, Authority, responsibility, accountability, delegation of authority,



**B.Com** 

departmentation, decentralization, Span of Control. General principles of directing, MBO, MBE models. Controlling: Concept, Importance of controlling, Types of control, Steps in control process.

## **UNIT 3 : ORGANISATIONAL BEHAVIOUR**

Introduction to Organisational behaviour -concept and significance; Contributing disciplines, Personality - Factors influencing personality –Johari's window of Self Awareness; emotions and moods. Attitudes and values; Perception & factors distorting Perception,; Learning – Classical conditioning and operand conditioning; Motivation: Process of motivation; Theories of motivation - need hierarchy theory, theory X and theory Y, two factor theory, ERG theory, need theory, expectancy theory, equity theory.

## **UNIT 4 : LEADERSHIP AND GROUP DYNAMICS**

Leadership: Concept; Leadership styles; Theories -trait theory, behavioral theory, Fielder's contingency theory; Harsey and Blanchard's situational theory; Managerial grid; contemporary issues in leadership Group Dynamics: Group -definition and importance, types of groups, group formation, group development, group composition, group performance factors; group decision making techniques.

# **UNIT 5 : ORGANISATIONAL DYNAMICS**

Organizational culture: Concept, characteristics, elements of culture, creating and sustaining organizational culture. Organizational change: Concept, nature, forces for change, resistance to change, managing resistance to change, Kurt Lewin theory of change. Organizational Conflict and Negotiations: types of conflict; Functional and dysfunctional organizational conflicts; Resolution of conflict. Work stress.

# **TEXT BOOKS :**

- 1. Management Theory & Practice, C.B. Gupta, Publisher: Sultan Chand & Co
- 2. Principles of Management, P.N.Tripathi, Publisher: Tata Mcgraw Hill
- 3. Organisational Behaviour, Stephen.Robins, Publisher: Pearson Education
- 4. Fundamentals of Management, Robbins, S.P. and Decenzo, D.A., Pearson Education Asia, New Delhi.

# **REFERENCE :**

- 1. Organizational behaviour, F Luthans, Publisher: Tata McGraw Hill
- 2. Essentials of Management Koontz and Odonell, Publisher: Tata McGraw Hill



Course Name: B.Com

PROGRAM	1	B.Co	om								
Course Coo		Cou	rse Name	: Busines	s Statistic	s	L	Т	Р	)	С
CDOEBC201							3	2	0		4
Year and Se	mester	I (II	Semester	)							
Course cate	gory	Four	ndation C	Course							
Course Obje	ective	To c	reate an u	nderstandi	ing of Stat	tistical cor	ncepts in s	olving bu	siness rela	ted proble	ems.
Course Outo	come	<ul> <li>The Students will be able to</li> <li>1. Summarize introduction to business statistics</li> <li>2. Examine the measures of central tendency and variation</li> <li>3. Apply the significance and analysis of Time series</li> <li>4. Examine the basic concept of Probability</li> <li>5. Outline about the sampling procedure and some testing of hypothesis.</li> <li>6. Apply statistics in business problems</li> </ul>									
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
CO1	1	2	1	1	1	1	1	1	1	1	2
CO2	2	2	2	1	1	1	1	1	1	1	1
CO3	3	3	3	3	3	2	3	3	3	2	3
CO4	3	3	3	3	3	3	3	2	3	2	3
CO5	2	3	3	3	2	1	1	2	2	3	2
CO6	2	3	2	3	2	2	3	3	2	2	2
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17
Correlatio Levels	n	1. Sligh	t (Low)		2. Mod	erate (Me	edium)		3. Substa	ntial (Hig	h)



**Course Name: B.Com** 

# **UNIT 1 : Measures Of Central Tendency**

Introduction-Meaning and definition of Statistics-Collection and tabulation of statistical data- Presentation of statistical data-Graphs and diagrams-Measures of central tendency- Arithmetic Mean, Median, Mode, Harmonic mean and geometric mean.

## **UNIT 2: Measures Of Variations**

Measures of Variation - Standard Deviation Mean deviation - Quartile Deviation - Range-Lorenz Curve. Simple correlation - scatter diagram - Karl pearson's correlation- Rank correlation-Regression.

# UNIT 3 : Time Series Analysis

Analysis of Time series - Methods of measuring trend and seasonal variations.

# **UNIT 4 : Basic Concept of Probability**

Probability – Addition and Multiplication Theorem – Conditional Probability – Baye's Theorem (Without Proof) – Sample Problems.

# **UNIT 5 : Sampling Techniques**

Sampling Procedures – Simple, Stratified, and Systematic Sampling. Hypothesis testing – Fundamental ideas – Large Sample Test –Small sample test –t, F - Chi-square (Without Proof) –Simple application.

# **TEXT BOOKS :**

- 1. R. Vittal, Business Statistics Margham Publications
- 2. Business Statistics & Operation Research, S.P.Gupta, P.K.Gupta, Manmohan –sultan Chand & Sons.

## **REFERENCES**:

- 1. S.P.Gupta- Business Statistics, Sultan chand & Sons.
- 2. R.S.N. Pillai-Statistics Theory & Practics-S. Chand.



**Course Name: B.Com** 

PROGRAM		B.Com					Γ				~	
Course Cod		Course Na				L		Т	Р		С	
CDOEBC202	D	Business	English	-II		2		0	0		2	
Year Semester Course cate	and	× ×	Semester									
Course Obj		Fountation Course           1. To engage learners in meaningful language activities to improve their LSRW skills.										
course obj		2. T co 3. T 4. T 5. T	o help le ommunicat o commun o express t o handle t	aners und tion. icate effec hemselves hemselves	tively with in Englis	the purpo th others i sh with gr sh in a va	n practica eater flue ariety of 1	exts and ll, busines ncy, accur business c	different s oriented racy and c	types of situations onfidence	busines	
<u> </u>		the telephone, making presentations, and socializing.										
Course Outc	come	At the end of the course the student should be able to:										
		CO	Course Outcome									
		CO1										
		CO2	Express themselves in a meaningful manner to different levels of people in their academic and social domains.									
		CO3										
		CO4	Understand how the English language is used in written communication and in various business situations.								K2	
		CO5	Use English in their professional environment and be able to communicate themselves effectively in their chosen profession.									
		CO6	Have a working knowledge of business words and phrases and Basic									
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	-	3	-	-	-	-	-	-	-	-	-	
CO2	2	3	-	-	-	-	2	-	-	-	-	
CO3	2	3	-	-	-	-	-	-	-	-	l	
CO4	-	3	-	-	-	-	2	-	-	-	-	
CO5	2	3	-	-	-	-	2	-	-	-	-	
CO6	2	3	-	-	-	-	2	-	-	-	-	
average	2.00	3.00	-	-	-	-	2.00	-	-	-	-	
Correlatio	n	1. Slight (Low)     2. Moderate (Medium)     3. Substantia						ntial (Hio	h)			

2. Moderate (Medium)

3. Substantial (High)

1. Slight (Low)

Levels



#### **Course Name: B.Com**

# UNIT I

**Reading:** Tobermory by Saki - Listening: Corporate Responsibility - Writing: e-mails - Vocabulary: One word Substitutions - Grammar: Punctuation.

# UNIT II

**Reading:** The Refugees by Pearl S Buck - Listening: Sustainable Banking, Banking Prospective - Writing: Memos, Agenda, Minutes - Vocabulary: Collocations - Grammar: 'If'- clauses.

# UNIT III

**Reading:** A Dialogue on Civilization by CEM Joad - Introduction - **Listening** Operation Consulting, Types of Consulting, Features - **Writing**: Job Application - Cover Letter & Resume - **Vocabulary**: Commonly Confused Words - **Grammar**: Use of Prepositions.

# UNITIV

**Reading:** A Psalm of Life by HW Longfellow - **Listening:** Advice for Start-up Business, Types, Advantages and Disadvantages - **Writing**: Report Writing - **Vocabulary**: Compound Words - **Grammar**: Articles & Determiners.

# UNIT V

**Reading:** No Men are Foreign by James Falconer Kirkup - **Listening:** Developments in Online Business - **Writing**: Proposal Writing - **Vocabulary**: Fixed, Semi-fixed Expressions - **Grammar**: Modal Verbs.

# TEXT BOOK

1. Parikh J P, Surve A, Swarnabharati and Bahrainwala A (2011) Business Communication: Basic Concepts and Skills, Chennai: Orient Blackswan.

# **REFERENCE BOOKS**

- 2. Interface 1, Publisher: Cambridge University Press India Pvt. Ltd
- 3. Cambridge Advanced Learner's Dictionary (Latest Edition)
- 4. Murphy, R (2009) Essential Grammar in Use, London: Cambridge.
- 5. Redman, S (2008) English Vocabulary in Use, London: Cambridge.
- 6. Samson, T, (2011) Business English, New Delhi: Tata McGraw-Hill Publishing Limited.



**Course Name: B.Com** 

PROGRAM															
		<b>B.Con</b>													
Course Code:		Course	e Name	:				L		Т		Р		(	2
CDOEBC203D		Comn	nunica	tion S	kills -	II									
								0		0		2		1	l
Year	and	I Year	(II Ser	nester	)										
Semester															
Course catego	ory	Found	ation o	course											
Course Object	tive	1. T	'o mak	e them	ı realiz	e the i	mport	ance o	f caree	r deve	lopmei	nt in cu	irrent s	scenario	э.
		2. T	'o enha	nce th	eir coi	mmuni	icative	skills	in real	life si	tuation	s.			
		3. T	o help	learne	ers par	ticipate	e passi	onatel	y impr	ove the	eir liste	ening a	ind spe	aking s	skills.
Course Outco	me					e stude						<u> </u>	<b>1</b>	U	
1. Speak effectively with appropriate competence and performance.															
			<ol> <li>Read different genres of texts, infer implied meanings and critically analyse and</li> </ol>												
			evaluate them for ideas as well as for method of presentation.												
			3. Listen/view and comprehend different spoken excerpts critically and infer unspoken												
							ia airr	erent s	ponen	encerp		cully a		er unsp	onen
		and implied meanings.													
		4. Use communication strategies to participate in groups.													
			5. Participate effectively in work place related activities pertained to tech										ained	to ter	hnical
		CC	-			ely in	work	plac	e rela	ted ad		s pert	ained	to tec	chnical
PPOs / COs	PO1		ommur	nicatio	n.	•		-			ctivitie	-			
PPOs / COs	PO1	PO2	-			PO6	PO7	plac plac	PO9	PO10		PO12	ained PSO1	to tec PSO2	chnical PSO3
PPOs / COs CO1	PO1 -		ommur	nicatio	n.	•		PO8			ctivitie	-			
	PO1 -		ommur	nicatio	n.	PO6	PO7	<b>PO8</b> 2	PO9	PO10	ctivitie	PO12			
	PO1 -		ommur	nicatio	n.	PO6	PO7	PO8	PO9	PO10	ctivitie	PO12			
CO1 CO2	P01		ommur	nicatio	n.	PO6 3 2	PO7           2           2	P08 2 2	<b>PO9</b> 3 3	PO10 3 3	ctivitie	PO12 3 3			
CO1	P01		ommur	nicatio	n.	PO6 3	<b>PO7</b> 2	<b>PO8</b> 2	<b>РО9</b> З	<b>PO10</b>	ctivitie	PO12 3			
CO1 CO2	P01		ommur	nicatio	n.	PO6 3 2	PO7           2           2	P08 2 2	<b>PO9</b> 3 3	PO10 3 3	ctivitie	PO12 3 3			
CO1 CO2 CO3	P01		ommur	nicatio	n.	PO6         3           2         3	PO7           2           2           2           2	PO8 2 2 2 2	PO9         3           3         3           3         3	PO10           3           3           3	ctivitie	P012 3 3 3			
CO1 CO2 CO3 CO4	P01		ommur	nicatio	n.	PO6         3           2         3           2         3	PO7         2           2         2           2         2           2         2	PO8         2           2         2           2         2           2         2	PO9         3           3         3           3         3           3         3	PO10 3 3 3 3 3	ctivitie	PO12 3 3 3 3 3			
CO1 CO2 CO3 CO4 CO5	P01		ommur	nicatio	n.	PO6         3           2         3           2         3           3         2	PO7         2           2         2           2         2           2         2           2         2	PO8         2           2         2           2         2           2         2           2         2	PO9         3           3         3           3         3           3         3           3         3	PO10 3 3 3 3 3 3 3	ctivitie	PO12 3 3 3 3 3 3 3			

# **Unit-I Listening**

Listening to Conversation and Speeches by Native Speakers - group discussion and interview skills - Speaking - Describing a simple process - Asking and answering questions.

# **Unit-II Writing Skills**

Writing job applications - cover letter - resume – emails – letters – reports – blogs

# **Unit-III Presentation Skills**

Presentation skills - Elements of effective presentation - Structure of presentation - Presentation tools -



#### **Course Name: B.Com**

General and Technical topics-Honing Body-language-Extempore

# **Unit-IV Group Discussions**

Why is GD part of selection process? - Structure of GD – Moderator – led and other GDs - Strategies in GD – Team work - Body Language - Mock GD - Video samples

# **Unit-V Interview Skills**

Preparation - Punctuality - Professionalism - Communication - Confidence - Showing interest - Follow up.

# **Reference Books**

- 1. Communication Skills. Sanjay Kumar and Pushpalatha, Oxford University Press, 2011
- 2. Exercises in Spoken English Part I III, Hyderabad, Oxford University Press.
- 3. http://www.oxforddictionaries.com/words/writing-job-applications



## Course Name: B.Com

PROGRAM		B.Com											
Course Code:		Course N	lame :			]	Ĺ	Т	]	P	С		
CDOEBC204D		Financia	l Accoun	ting II			3	2	(	)	3		
Year and Semes	ter	I (II Sem	ester)										
Course categor	'V	Core	Core										
Course Objecti	•	1. To expose students to accounting methods of non-profit organizations											
course cojeen													
			types of organization.										
		3. To he											
		depar	departmental accounts.										
										lment syst			
		5. To he	elp studen	ts to know	w about th	e accoun	ting proce	edure of In	surance C	Companies			
Course Outcom	9	The Stud	ents will	be able to									
	0		1. Summarize exposure on preparation of accounts with respect to non-trading										
			organizations										
		2. Explain how accounting is to be maintained with respect to branches											
		3. Explain accounting aspects with respect to departmental accounts											
		<ol> <li>Apply the concept of hire purchase and installment system of buying</li> <li>Summarize understanding about insurance claims.</li> </ol>											
		6. Explain accounting treatment for different types of organizations											
	PO 1	PO 2	<b>PO 3</b>	PO 4	<b>PO 5</b>	PO 6	PO 7	PSO1	PSO2	PSO3	PSO4		
CO1	3	3	2	2	1	1	1	2	1	1	1		
CO2	3	3	1	3	2	1	1	3	2	3	2		
CO3	3	3	3	3	2	2	2	3	2	3	3		
CO4	3	3	3	3	3	3	3	3	3	3	3		
CO5	3	3	3	3	3	3	3	3	3	3	3		
CO6	3	3	3	3	3	3	3	3	3	3	3		
AVERAGE	3	3	2.5	2.83	2.33	2.17	2.17	2.83	2.33	2.83	2.5		
Correlation Le	1. Slig	ght (Low)	)	2.		oderate	3. Sub	stantial (I	High)				
			1			(Media	``						



**Course Name: B.Com** 

# **UNIT 1: NON- TRADING ORGANIZATIONS**

Introduction, Features, Capital and Revenue Expenditure, Preparation of Receipts and Payments Account, Income & Expenditure Account and Balance Sheet of Non-Trading Organizations

# **UNIT 2: BRANCH ACCOUNTS**

Dependent Branches – Stock and Debtors System – Distinction between Wholesale Profit and Retail Profit- Independent Branch (Foreign branches excluded)

# **UNIT 3: DEPARTMENTAL ACCOUNTS**

Basis for allocation of expenses – Inter departmental transfer at Cost or selling price – Treatment of expenses which cannot be allocated

# UNIT 4: HIRE PURCHASE AND INSTALLMENTS AND AVERAGE DUE DATE

Default and repossession – Hire Purchase trading account. Installment Purchase system. Average due date Calculations and usages

## **UNIT 5: INSURANCE CLAIM**

Loss of Stock – Calculation of Closing Stock as on the date of Fire – Average Clause- Calculation of amount of claim Loss of Profit – Standing charges, Indemnity Period Turnover (IPTO), Standard Turnover (STO), Annual Turnover(ATO), Short sales

## **TEXT BOOKS:**

- 1. R. L. Gupta & V. K. Gupta Advanced Accounting, Sultan Chand, New Delhi.
- 2. T. S. Reddy & Murthy Financial Accounting, Margham Publications, Chennai.
- 3. Jain &Narang Financial Accounting, Kalyani Publishers

## **REFERENCE :**

- 1. An Introduction to Accountancy, S.N.Maheswari, Publisher: Vikas Publishing House.
- 2. Shukla & Grewal Advanced Accounting, S. Chand, New Delhi



# CBCS SYLLABUS 2023-2024 Regulation Course Name: B.Com

PROGRAM	1	B.	Com									
Course Code CDOEBC205			ourse Nar ort Mana				L 3		<b>T</b> 1	<b>P</b> 0	C 3	
Year and Se Prerequisite			II Semestroduction		ning							
Course cate			ore	n to Ship	ping							
course care	Soly		ore									
Course Objective       1. To impart knowledge on port ownership and their management         2. To provide knowledge on how a port functions         3. To create a basic understanding on port operations         4. To give an insight into the development of ports on par with technolog         5. To provide knowledge on regulations governing ports         Course Outcome       The Students will be able to									gy			
Course Outo		1. 2. 3. 4. 5. 6.	Show t Have a Apply Apply Summa advanc	he basic n underst the differ the challe arize und ement in	idea on th tanding o rent types enges in j derstandi sipping t	n infrastr s of port operations	ownershi ations ow port	p and ma s have t	nd service nagement	s offered		
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	1	2	1	1	1	1	1	1	1	1	2	
CO2	2	2	2	1	1	1	1	1	1	1	1	
CO3	3	3	3	3	3	2	3	3	3	2	3	
CO4	3	3	3	3	3	3	3	2	3	2	3	
	1 -					1		-				
CO5	2	3	3	3	2	1	1	2	2	3	2	
CO5 CO6	2 2	3	3 2	3	2 2	1 2	1 3	2 3	2 2	3 2	2 2	



#### **Course Name: B.Com**

Correlation Levels1. Slight (Low)2. Moderate (Medium)3. Substantial (High)	
---	--

## Unit - I: Port Ownership and Management

Port ownership structure- Types of port ownership and administration - Organizations concerning ports - Boards governing the ports - Port ownership in Indian context: Acts governing the Ports in India - Port ownership structure in India.

#### **UNIT - II: PORT STRUCTURE AND FUNCTIONS**

Definition - Types and Layout of the Ports. Main functions and features of ports: Infrastructure and connectivity - Administrative functions - Operational functions. Main services: Services and facilities for ships -Administrative formalities - Cargo transfer - Services and facilities for cargo

#### **UNIT - III: PORT OPERATIONS**

Berths and Terminals - Berth Facilities and Equipment - ship Operation – Pre-shipment planning, the stowage plan and on-board stowage - cargo positioning and stowage on the terminal - Developments in cargo/container handling and terminal operation - Safety of cargo operations - Cargo security: Measuring and evaluating performance and productivity.

## **Unit - IV: SHIPPING TECHNOLOGY AND PORT**

Phases of port development - Development in terminal operation. Shipping technology and port- Ship development and port development - Port time and ship speed - Other technical development affecting port.

## **UNIT - V: REGULATORY FRAMEWORK FOR PORTS**

Environment regulation: Port environmental pollution - Environmental Management System – HAZMAT (Hazardous Materials) - BWM (Ballast Water Management). Port Security: ISM, ISPS, Occupation Safety and Health Administration - ISO1400.

## **TEXT BOOKS :**

- 1. Elements of shipping, Alan Branch, Publisher: Sterling/ Routledge
- 2. Business & Law for the Shipmaster, F.N.Hopkins, Publisher: Brown, Son & Ferguson Ltd
- 3. Commercial Shipping Handbook, Peter Brodie, Publisher: Lloyd's of London Press

#### **REFERENCES :**

- 1. Ship broking and Chartering Practice, Ihre.R&Gordon.L, Publisher: Lloyd's of London Press
- 2. Maritime Economics, Martin Stopford, Publisher: Routledge



# Course Name: B.Com

PROGRAM		B.Co	m										
Course Code:				Banking	g and		L	T	P		C		
CDOEBC206D		Finar	icial Inst	titutions			3	1	0		3		
Year and Seme	ster	I (II	Semeste	er)									
Course categor	ry	(	Core										
Course Object	ive	2. 3. 4. 5.	banking, Know the know the Know the Know ab	e various i various a	issues and spects of issues and onic remi	l challeng the India l challeng ttances	ges in ban n financia ges in ban	king secto Il system a king secto	and Banki	-	n and		
Course Outcom		1. S 2. A 3. C 4. H 5. S	<ol> <li>Apply the different services performed by a bank</li> <li>Outline about advances and appraisal of loan proposals</li> <li>Examine electronic remittances</li> <li>Summarize insight on the role of financial institutions in bringing about economic development</li> </ol>										
	<b>PO 1</b>	PO 2	<b>PO 3</b>	PO 4	<b>PO 5</b>	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3			
	3	•	-	•						1505	PSO4		
CO1	Ũ	3	2	2	1	1	1	2	1	1	PSO4 1		
CO1 CO2	3	3	2	3	1 2	1	1 1	2 3	1 2				
		-				_				1	1		
CO2	3	3	1	3	2	1	1	3	2	1 3	1 2		
CO2 CO3	3	3	1 3	3	2	1 2	1 2	3	2 2	1 3 3	1 2 3		
CO2 CO3 CO4	3 3 3	3 3 3	1 3 3	3 3 3	2 2 3	1 2 3	1 2 3	3 3 3	2 2 3	1 3 3 3	1 2 3 3		
CO2 CO3 CO4 CO5	3 3 3 3	3 3 3 3	1 3 3 3	3 3 3 3	2 2 3 3	1 2 3 3	1 2 3 3	3 3 3 3	2 2 3 3	1 3 3 3 3	1 2 3 3 3 3		

# UNIT I BANKING SYSTEM

Banking Regulation Act, 1949 (Definition of Banking, Licensing, Opening of branches, Functions of Banks, ion) – Role of Banks in Economic Development – Central Banking and Role of RBI and



**Course Name: B.Com** 

their functions.

#### UNIT II COMMERCIAL BANKS

Functions – E – Banking – ATM Cards, Debit cards, Personal Identification Number – Online enquiry and update facility – Electronic Fund Transfer – Electronic Clearing System – RTGS – NEFT- IMPS - Credit Creation and Credit Control.

#### UNIT-III DEPOSITS & LOANS

Opening of an Account & Principles of lending – Types of Deposit Account – Types of customers (Individuals, firms, Trusts, and Companies) – Importance of customer relations – Customer grievances and redressal. Types of Loans – Precautions to be taken by a banker while lending against various securities

#### UNIT IV NEGOTIABLE INSTRUMENTS

Negotiable instruments – Promissory Note – Bills of Exchange, Cheque, Draft – Definitions, Features – Crossing – Endorsement – Material Alteration – Paying Banker – Rights and Duties –Statutory Protection – Dishonor of Cheques – Role of collecting banker.

#### UNIT V FINANICAL INSTITUTIONS

Finance Corporation of India (IFCI); Industrial Credit and Investment Corporation of India (ICICI); State Financial Corporations (SFCs); State Industrial Development Corporations (SIDC'S);

Industrial Development Bank of India (IDBI); Industrial Investment Bank of India (IIBIL); Unit Trust of India (UTI); Small Industries Development Bank of India (SIDBI) and NABARD.

## TEXT BOOKS

Banking Law Theory and Practice – Sundaram and Varshney – Sultan Chand Co
 Banking and Financial Systems – B. Santhanam (Margham Publishers)
 Banking Law Theory and Practice – S.N. Maheswari – Kalyani Publications
 Indian Banking – Parameswaran – S. Chand and Co.

## **REFERENCE BOOKS:**

1.Banking Law Theory and Practice – Tanon 2.Banking Law Theory and Practice – Sherlaker & Sherlaker



## Course Name: B.Com

	ſ	B.Com										
Course Cod		Course Na					L	Т	H		С	
DOEBC207	D	Supply C	hain Ma	nagemen	nt		3	1	(	)	3	
Year and		I (Semes	ter II)									
Semester												
<b>C</b>		Core	9									
Course cate Course	egory	1. To lea	rn tha rol	le of sup	alv chain	in busin	000					
Objective		<ol> <li>To learn the role of supply chain in business</li> <li>To know significance of designing supply chain network</li> </ol>										
objecuve					e manage							
			1		ent meth							
		5. To Co	mprehen	d the role	e of IT in	the supp	oly chain	process				
Course Outo	come	The stude										
<ol> <li>Infer the role of supply chain in business</li> <li>Apply the significance of designing supply chain network</li> </ol>												
			• •		•			network				
					ement in ethods of							
					of IT in th			ocess				
					of suppl							
Pos/												
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
COS												
CO1	1	2	1	1	1	1	1	1	1	1	2	
CO2	2	2	2	1	1	1	1	1	1	1	1	
CO3	3	3	3	3	3	2	3	3	3	2	3	
005	5	3	5	5	5	2	5	3	5	2	5	
CO4	3	3	3	3	3	3	3	2	3	2	3	
CO5	2	3	3	3	2	1	1	2	2	3	2	
CO6	2	3	2	3	2	2	3	3	2	2	2	
	2.17	17         2.67         2.33         2.33         2         1.67         2         2         2         1.83								1.83	2.17	
Average							rate 3. Substantial					



**Course Name: B.Com** 

# UNIT I INTRODUCTION

The nature of firms, evolution of Supply Chain management. The role of Supply Chain management within organizations- Centralized vs. decentralized system. Supply Chain drivers and metrics.

# UNIT II DESIGN AND DEVELOPMENT OF A SUPPLY CHAIN NETWORK

Analyzing the value and efficiency of domestic and global Supply Chains network. Supply chain integration-Bullwhip effect- Push-based, pull based systems

## UNIT III PRICING AND REVENUE MANAGEMENT IN A SUPPLY CHAIN

Understanding managerial levers, hidden costs, and the impact of promotions and discounts.

# UNIT IV DISTRIBUTION AND LOGISTICS IN SUPPLY CHAINS

Direct shipment/intermediate storage Policies - Vehicle routing models- Third-party logistics.

# UNIT V INFORMATION TECHNOLOGY IN SUPPLY CHAIN

Enabling supply chain through IT- ERP vendor platforms- Service oriented architecture (SOA)- RFID.

## TEXT BOOKS

- 1. Sunil Chopra and Peter Meindl, Supply Chain Management Strategy, Planning and Operation, Pearson/PHI, 3rd Edition, 2007.
- 2. Supply Chain Management by Janat Shah Pearson Publication 2008.

## REFERENCES

- 1. A Logistic approach to Supply Chain Management Coyle, Bardi, Longley, Cengage Learning, 1/e
- 2. Donald J Bowersox, Dand J Closs, M Bixby Coluper, Supply Chain Logistics Management, TMH, Second Edition, 2008.



## Course Name: B.Com

PROGRAM	B	B.Com										
Course Code:		Course Nan	ne :				L	Т		Р	С	
CDOEBC208D	' I	ntroductio	on to Pro	ogramm	ing		3	0		0	3	
Year and	1	(II Semes	ter)									
Semester			,									
Course catego	ory	Core										
Course Objective		<ol> <li>To tead</li> <li>To den</li> <li>To und</li> </ol>	ch the fu nonstrate lerstand	ndament operato arrays ar	tal conce ors and ond string	epts of I decision concept	Python making s	ng langu statemer problem	C			
Course Outcon		<ol> <li>At the end of the course students will able to</li> <li>Apply the fundamentals of programming languages</li> <li>Describe the basic concepts of Python</li> <li>Apply operators and decision-making statements</li> <li>Identify the usage of array and string functions</li> <li>Demonstrate the Python functions for solving various problem</li> <li>Analyze the basis of algorithms and problem-solving techniques</li> </ol>										
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PSO1	PSO2	PSO3	PSO4	
CO1	3	2	2	2	3	3	3	2	1	3	3	
CO2	3	1	3	2	2	2	1	3	2	2	3	
CO3	3	2	3	2	2	1	2	2	2	2	3	
CO4	3	2	2	3	3	2	3	3	2	3	3	
CO5	3	1	2	3	2	3	2	3	2	3	3	
CO6	3	2	2	3	2	3	3	3	1	2	2	
AVERAGE	3	1.6	2.3	2.6	2.3	2.5	2.3	2.6	1.6	2.5	2.8	
Correlation I	Levels	1. Sligh	t (Low)	I	2. Mod (Mediu				3. S	ubstantial	(High)	



**Course Name: B.Com** 

# UNIT I SOFTWARE DEVELOPMENT PROCESS

Software Deployment -Types of Software Deployment Strategies- Stages of software deployment-Software Deployment Methodologies..

# UNIT II INTRODUCTION TO PYTHON

Keywords and Identifiers- Data types in Python- Variables in Python – Declaration and Use.

# UNIT III OPERATORS AND DECISION MAKING

Operators in Python - Assignment, Logical, Arithmetic etc.- Conditional Statement-Looping

# UNIT IV PYTHON COLLECTIONS (ARRAYS)

List – Tuple - Sets – Dictionary- String Manipulation – Basic Operations, Slicing

# UNIT V FUNCTIONS

Built in function- User Defined Functions – Defining, Calling- Types of Functions - Arguments - Modules – Packages.

# TEXT BOOKS

- 1. Martin C. Brown, "Python: The Complete Reference", 4th Edition, Mc-Graw Hill, 2018.
- 2. Allen B. Downey, "Think Python: How to Think like a Computer Scientist", 2nd Edition, O'Reilly Publishers, 2016.

## **REFERENCE BOOKS**

1. Paul Deitel and Harvey Deitel, "Python for Programmers", Pearson Education, 1st Edition, 2021.



# CBCS SYLLABUS 2023-2024 Regulation Course Name: B.Com

PROGRAM	B. Com									
<b>Course Code:</b>	Course Name:	L	Т	Р	С					
CDOEBCE3D	Mercantile Law	3	1	0	3					
Year and Semester	1 <sup>st</sup> Year (II Semester)									
Course category	Elective									
Course Objective Course Outcome	<ol> <li>To help the students to learn the election of the various contracts</li> <li>Understand basic principles and original to the various contracts</li> <li>Understand basic principles and original to the various and the various contracts</li> <li>Expose to elements of a valid contracts</li> <li>To understand the various contracts</li> <li>The students will be able to</li> <li>Infer the principles of general contracts</li> <li>Learn about free consent, capacity</li> <li>Understand about offer acceptance</li> <li>Learn about Contract of agency</li> <li>Apply the provisions of Indian Cort</li> </ol>	s in business igin in comm ntract Act ract. t of Agency ract how it is and conside to contract & nd Performa	or profession nercial law.	hat are the bject.						



	Course Name: B.Com													
	PO 1	PO 2	<b>PO 3</b>	PO 4	<b>PO 5</b>	<b>PO 6</b>	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4			
CO1		2	1	1	1	1	1	1	1	1	2			
CO2	2	2	2	1	1	1	1	1	1	1	1			
CO3	3	3	3	3	3	2	3	3	3	2	3			
CO4	3	3	3	3	3	3	3	2	3	2	3			
CO5	2	3	3	3	2	1	1	2	2	3	2			
CO6	2	3	2	3	2	2	3	3	2	2	2			
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17			
Cor	Correlation Levels 1. Slight (Low)						2. Moderate (Medium) 3. Substantial (H							

# UNIT-I: INDIAN CONTRACT ACT

Object of Law of Contract-The Indian Contract Act 1872-meaning and definition of contract-essential elements of a valid contract- Classification of contracts.

# UNIT-II: OFFER, ACCEPTANCE, CONSIDERATION

Offer- meaning-definition-rules relating to offer-tenders-cross and counteroffer. Acceptance-meaning and definition, who can accept? - legal rules as to acceptance-communication offer and acceptance- revocation of acceptance-revocation of offer and acceptance. Consideration-meaning definition legal rules relating to consideration-stranger to contract and consideration-contracts without consideration.

# UNIT-III: PARTIES CAPACITY, FREE CONSENT AND LEGALITY OF OBJECT

Minors-rules relating to agreements with minors-persons disqualified by law to enter into valid contact persons of unsound mind-Free consent- Meaning and definition of consent and free consent-coercion-Essentials of Coercion-fraud-Essentials of fraud-Misrepresentation- essentials of misrepresentation-Difference between fraud and misrepresentation-undue influence Difference between undue influence and fraud. -essentials of undue influence-mistake-types of mistakes. Legality of object-When is consideration or object unlawful and illegal agreements opposed to public policy.



CBCS SYLLABUS 2023-2024 Regulation Course Name: B.Com

# UNIT-IV: QUASI CONTRACT AND PERFORMANCE OF CONTRACTS

Quasi contracts-Meaning and Definition, Types of Quasi Contracts. Contingent contracts-Meaning and Definition- Rules regarding Contingent Contracts. Meaning and definition-offer to perform-contracts which need not be performed-Devolution of joint rights and liabilitiespersons allowed to demand for the performance-time and place of performance-performance of reciprocal promises-time as the essence of contract-appropriation of payments-assignment of contracts.

# **UNIT-V: CONTRACT OF AGENCY**

Agency – Definition – Creation of Agency – Kinds of Agency – Distinction between Agent and Servant – Rights and Duties of Agent – Relations of Principal with third party – Relation – Delegation – Duties and Rights of Agent – Extent of Agents Authority – Personal liability of Agent – Termination of Agent.

# **TEXTBOOK:**

- 1. Kapoor N.D, Elements of Mercantile Law, Sultan Chand & Sons, New DeIhi-2010
- 2. Balachandran V, & Thothardi, Business Law, Tata McGraw Hill Publishing Company Ltd., 2010

# **REFERENCE BOOKS:**

- 1. Shukla M. C., Mercantile Law, Vikas Publishing House. New Delhi- 2010
- 2. Shukla M.C., Mercantile Law, Sultan Chand & Sons, New Delhi- 2009



PROGRAM			Com							
Course Code:			urse Name		- 4			<u>T</u>	P	C
CDOEBCE4D		IVIA	rketing M	anagemei	nt	3		1	0	3
Course catego	ory	Elec	tive							
0		1	<b>T</b> '	<u> </u>	1 /	1. 6.1 1	•	1 4		
Course Object	tive	1.		ie a basic		ding of the dy	ynamic mar	·ket		
		2.				keting and it	s environm	ent		
		3.	0			et segmentati			haviour anal	ysis
		4.	Get to kn	ow about	product m	nanagement a	and pricing	decisions		-
		5.				grated marke				
		6.	Get to kn	ow about	managem	ent of distrib	ution funct	ion		
Course (	Dutcomes	The	e Students	will be abl	e to					
		1.	Understa	nd market	ing and its	s environmen	ıt			
		2.				ket segmenta			haviour analy	ysis
		3.				and pricing d				
		4.				ed marketing		ation		
		5. 6.		nanageme		ibution funct	tion			
		0.	Ondersta		leept of m	arketing				
	PO	PO 2	PO 3	PO 4	PO 5	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3
<b>C C 1</b>	$\frac{1}{3}$	3	2	2	1	1	1	2	1	1
CO1	_	_								
CO2	3	3	1	3	2	1	1	3	2	3
CO3	3	3	3     3     3     2     2     2     3     2							3
CO4	3	3	3 3 3 3 3 3 3							3
CO5	3	3	3	3	3	3	3	3	3	3
CO6	3	3	3	3	3	3	3	3	3	3
	3	3	2.5	2.83	2.33	2.17	2.17	2.83	2.33	2.83
AVERAG E				<u> </u>	1	2 M. L.	ate (Mediu		3. Substantial (Hig	
Ε	<b>evels</b>		1. Slight	(Low)		2. Modera	ate (Mediu	m)	5. Substa	iitiai (fiig
E Correlation L		TDODU	0		ETING	2. Modera		,		9 hours



Definition of Market and Marketing, Core Concepts of Marketing, Marketing and Selling (concepts and differences). Marketing Environment: Elements of Company's Micro and Macro environment.

#### **UNIT 2 :MARKET SEGMENTATION AND CONSUMER BEHAVIOUR**

Concept, Needs, Variables/Bases for Segmenting Consumer Market, Attributes of Effective Segmentation, Concept of Target Market and Selection of Target Market. Consumer Behavior: Buying situations, Roles in consumer decision making, he consumer decision-making process, Tools to study buyer behavior.

#### **UNIT 3 : PRODUCT MANAGEMENT AND PRICING DECISIONS**

Definition of Product, Classification of Product and Levels of Product, Concept of Product Line, Product Line Decisions, Product Mix Definition, Definition of Brand and Brand Equity, Selection of Brand Name. **Pricing Decisions:** Concept of Price, Pricing Objectives, Factors Influencing Pricing, Methods of Pricing, Types of pricing strategies.

#### **UNIT 4 : INTEGRATED MARKETING COMMUNICATIONS**

Advertising Decisions (Advertising objectives, sales objectives, behavioral goals, communication related goals), Media selection, Advertising effectiveness, Objectives of consumer-oriented sales promotion programmes, Trade promotion, Personal selling, Role of salesperson, Direct Marketing

### **UNIT 5: MANAGING THE DISTRIBUTION FUNCTION**

Role of middlemen or Intermediaries, Types and Nature of middlemen, Channel Levels, Factors influencing distribution decisions, Identifying major distribution alternatives, Terms and Responsibilities of Intermediaries, VMS, HMS, MMS, Managing the Channel.

#### TEXT BOOKS

- 1. Marketing Management, RajanSaxena, Publisher: Tata McGraw Hill
- 2. Marketing Management, Ramaswamy, V.S. and Namakumari, S., Publisher: Macmillan India

#### **REFERENCES :**

- 1. Marketing Management, Philip Kotler, Keller, Koshy and Jha, Publisher: Pearson
- 2. Fundamentals of Marketing, William J. Stanton, Publisher: McGraw Hill



PROGRAM		<b>B.Com</b>													
Course Code:		Course	Name	:				L		Т		Р			С
CDOEBC301D		Interp	ersona	al Com	imunio	cation		0		0		2			1
Year and Seme		II Year	(III Se	mester	)										
Course catego		Core													
Course Object	ive				spects	of diffe	rent cu	ltures a	nd the r	need for	r the eff	ective i	nterper	sonal	
			nmunic			_									
			underst								bers in	group.			
			use lang												
			mould (					ce and	repair c	onflicts	5				
Carrier Order			learn th					1 1. 1	- 4						
Course Outcor	ne	At the o										1 6.	• • • •		1
			0		-							ed Ioi	r inte	rpersor	nal
			ommun			+			•				<b>.</b> ,		
												wo peo		-	
			3. Make use of effective and appropriate language at various interpersonal situations to avoid conflict, tension and stress. Participate in debates and discussions to argue												
								s. Part	icipate	in deb	ates an	d discu	ussions	s to arg	ue
		ef	fective	ly and	persua	sively.	•								
		4. Pı	ractice	the I	P prir	nciples	so a	s to 1	educe	and	repair	conflie	ct in	interpe	rsonal
		re	lations	hips.											
		5. Ez	xplain	family	and so	cial re	lations	hips ar	nd need	l for so	cializa	tion.			
		6. D	iscuss	case st	udies i	n relati	ion to l	PĊ							
PPOs / COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO2	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
CO3	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO4	-	-	-	-	-	2	2	2	3	3	-	3	-	-	-
CO5	-	-	-	-	-	3	2	2	3	3	-	3	-	-	-
CO6	-	-	-	-	-	2	2	2	3	3	-	3	-	-	_
AVERAGE						2.5	2.0	2.0	3.0	3.0		3.0			
CORREI	ATION	LEVELS		7.	SLIG	HT (LOV	W)	<b>8.</b> ]	MODERA	TE (ME	DIUM)	9.	SUBSTA	NTIAL (I	IIGH)



### **Unit I: PRESENTATION SKILLS**

Axioms of interpersonal Communication - One minute presentation – Extempore - Formal Presentation on the chosen topics - Greeting and Introducing - Offering Help.

### **Unit II: APPREHENSION AND ASSERTIVENESS**

Group Discussion - Aggressiveness and assertiveness - perception in interpersonal communication-Making Requests - Telephonic Conversation

### Unit III: VERBAL AND NON VERBAL MESSAGES

Word Stress - Sentence Stress and Intonation-Body language-signs- gestures- postures- kinesics- paralinguistic features (accent, pronunciation, volume, pause, and pitch).

### Unit IV: POWER IN INTERPERSONAL RELATIONSHIP

Conflict in interpersonal relationships - Conflict Resolution - Relationship maintenance and repair-Asking and Giving Permission-Giving Instructions and Directions

### Unit V: SOCIALIZATION

Benefits of socialization- Effect of social media - Case studies (common /domestic /academic /work situations).

### **Reference Books**

- 1. DeVito, Joseph, The *Interpersonal Communication* Book, 13th Edition, Published by *Longman* Pub Group, Updated in its 13<sup>th</sup> edition, 2000.
- 2. Kathleen S. Verderber, Inter-Act: *Interpersonal Communication Concepts, Skills and Contexts*, Rudolph F. Verderber, 2000.
- 3. Clifford Whitcomb, *Effective Interpersonal and Task Communication Skills for Engineers*, Atlantic Publishers. 2010.

### Web Resources

https://www.ted.com/talks https://www.skillsyouneed.com/ips/communication-skills.html



PROGR	AM	<b>B.Com</b>									
Course C		Course					L	Т	Р		С
<b>CDOEBC3</b>	02D		AND MAI	NAGEME	ENT						
		ACCO	UNTING				4	1	0		4
Year and	Semester		/ III semes	ter							
	category	Core									
Course O		<ol> <li>Ur</li> <li>Kr</li> <li>Kr</li> <li>Kr</li> <li>Kr</li> <li>Kr</li> <li>Kr</li> <li>Kr</li> <li>Kr</li> <li>The Stu</li> <li>Tro</li> <li>Ex</li> <li>Ex</li> <li>Ex</li> <li>Ex</li> </ol>	nderstand t now the va	he basic con- rious costi- lyse and e- cing. preparation the manage be able to ze exposur- different to to interpre- ntroduction manageria	oncepts an ing concept valuate information on of various erial appli- tre to the nation trechniques et financia n into bud al application	d processe of and too formation us budget acations of ature and s of store/in l statemen getary con ions of ma	es used to o ls of mana for cost as in a busine marginal cope of conventory conventory con ts itrol rginal cost	determine gement ac certainmen ess costing ost account ontrol	counting nt, planning ing		C
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PS
CO1	3	3	2	2	1	1	1	2	1	1	1
CO2	3	3	1	3	2	1	1	3	2	3	2
CO3	3	3	3	3	2	2	2	3	2	3	3
CO4	3	3	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3	3	3
CO6	3	3	3	3	3	3	3	3	3	3	3
AVER AGE	3	3	2.5	2.83	2.33	2.17	2.17	2.83	2.33	2.83	2.
Correlat	ion Levels		1. Slight	(Low)		2. Mode	rate (Med	lium)	3. Subst	antial (Hi	gh)



### UNIT 1: INTRODUCTION TO COST AND MANAGEMENT ACCOUNTING

Meaning – Definition – Scope – objectives- Function – Merits and Demerits of Cost and Management Accounting – Difference between Cost, Management and Financial Accounting, Elements of Cost Concepts and Costs Classification, Tools and Techniques of Management Accounting

### **UNIT 2: STORES/INVENTORY CONTROL TECHNIQUES**

Preparation of Cost Sheet- Stores Control – EOQ- Maximum, Minimum, Reordering Levels – Pricing of Material Issues- FIFO, LIFO, Average Cost, Standard Price Methods – Labor cost – Remuneration and Incentives

### **UNIT 3: INTERPRETATION OF FINANCIAL STATEMENTS**

Cash Flow and Fund Flow Analysis - Difference between Funds flow and Cash flow statement

### **UNIT 4: BUDGETING**

Concepts of Budget, Budgeting and Budgetary Control, Types of budget, Static and Flexible Budgeting, Preparation of Cash budget, Sales Budget, Production Budget, Materials budget, capital Expenditure budget and Master Budget, Advantages and Limitations of Budgetary Control

### UNIT 5: COST VOLUME PROFIT ANALYSIS AND STANDARD COSTING

Meaning and Assumptions, Concept of Break even analysis. Sums of C-V-P Analysis (including Key Factor) Decision Making – Make/Buy, Shut Down and Export Proposal. Meaning, Benefits and Limitations, calculation of Variances- Material, Labor (excluding idle time) and Overheads

### **TEXT BOOKS:**

- 1. Cost & Management Accounting-T.S. Reddy & Y. Hariprasad Reddy, Margham Publications
- 2. Cost and Management Accounting S. N. Maheshwari, Sultan Chand

### **REFERENCE BOOKS**

- 1. Advanced Cost Accounting-Jain and Narang, Kalyani Publication, New Delhi.
- 2. Cost Accounting with Managerial Emphasis- Horngren, Prentice Hall India, 3rd Edition. 2008, New Delhi



	1	B. Com									
Course C		Course N					L	Т		Р	С
CDOEBC	303D	Ship cha	rtering								
							3	1		0	3
Year and Se		III (V Se	mester)								
Course cat	egory	Core									
Course Obj	ective	1.To gair	n knowled	lge on fui	ndamental	ls of freig	ht market				
		2. To unc	lerstand t	he princij	ples of shi	p charteri	ng				
		3.To lear	n about th	ne charter	ing marke	et practice	es				
		4. To stu	dy the par	rties of vo	oyage cha	rter					
		5. to gain	knowled	lge on tim	ne charter	party					
Course Outo	come	The Stud	ents will	be able to	)						
		1. Ider	ntify the f	unctions	of freight	market					
		2. Exp	lain the p	orinciples	of ship cl	nartering a	and voyag	ge estimat	ion		
		3. Exa	mine the	charterin	g market j	practices.					
		4. Dise	cuss the r	ole and fu	unctions o	of voyage	charter pa	arty			
		5. Exp	lain the k	inds and	importan	ce of voya	age charte	er party.			
		6. App	oly the Ch	nartering	principles	and prace	tices for s	hipping ir	ndustry.		
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
	<b>PO1</b> 2	PO2	PO3 -	PO4 -	PO5	<b>PO6</b> 2	<b>PO7</b> 2	<b>PSO1</b> 2	PSO2	PSO3	<b>PSO</b> 4
COs		PO2 - -	PO3 - -	PO4 - -	<b>PO5</b> - 2				PSO2 - -	<b>PSO3</b> - 2	
COs CO1	2	PO2	PO3	PO4 - -	-	2	2	2	PSO2	-	2
COs CO1 CO2	2	PO2	PO3	PO4	- 2	2 2	2 2	2 2	<b>PSO2</b> 2	- 2	2
COs CO1 CO2 CO3	2 2 2	PO2	PO3	PO4	- 2 2	2 2	2 2 2	2 2 2	-	- 2 2	2 2 2
COsCO1CO2CO3CO4	2 2 2 3	PO2	PO3	PO4	- 2 2 3	2 2	2 2 2 2 2	2 2 2 3	-	- 2 2	2 2 2 2 2
COsCO1CO2CO3CO4CO5	2 2 2 3 2	PO2	PO3	PO4	- 2 2 3 -	2 2	2 2 2 2 2 2 2	2 2 2 3 2	- - - 2 -	- 2 2 3 -	2 2 2 2 2 2 2



# UNIT 1: THE FREIGHT MARKET

The dry cargo market, The liner market, The Ro/Ro market, The tanker market, The general cargo market, The sale, and purchase market.

### **UNIT 2: PRINCIPLES OF SHIP CHARTERING AND VOYAGE ESTIMATION**

Voyage Charter, Time Charter, Bareboat-cum-demise Charter, Contract of affreightment, Definition of a Tramp Voyage, Costs and Revenues of a typical voyage, Voyage Estimate exercise.

### **UNIT 3: CHARTERING MARKET PRACTICE**

Offer, Counteroffer, Negotiations, Finalization of Fixture, Explanation of abbreviated fixture reports in simple language.

# **UNIT 4: VOYAGE CHARTER PARTY**

The vessel, the voyage, The cargo, The freight, Loading and discharging, Lay time, Cesar and line, cargo liability.

### **UNIT 5: TIME CHARTER PARTY**

The vessel, The trade, The cargo, The period, Delivery and Redelivery, The hire and payment of hire, Off-hire, Damage to the vessel.

### **TEXT BOOKS:**

- 1. Ship broking and Chartering Practice, IhreR&Gordon.L, Publisher: Lloyd's of London Press
- 2. Elements of shipping, Alan Branch, Publisher: Sterling/ Routledge

### **REFERENCES:**

- 1. Business & Law for the Shipmaster, F.N.Hopkins, Publisher: Brown, Son & Ferguson Ltd
- 2. Commercial Shipping Handbook, Peter Brodie, Publisher: Lloyd's of London Press



# Course Name: B.Com

PROGRAM		<b>B.Com</b>									
<b>Course Code:</b>		Course Na					L	Т		P	С
CDOEBC304D		Principles	of Mana	gement			4	0		0	4
Year and Semester		2 <sup>r</sup>	<sup>nd</sup> Year (l	III Semes	ster)						
Course catego	ory	Core									
Course Objec	tive	2. To 3. To 4. To 5. To 6. To	make the understa different understa	e students nd the or iate Auth nd Direc	s learn th ganization ority and tion Co-o	e concep on structu d Respon ordination	t of planı ıres sibility 1 & Cont	ning	f manage		ement in
Course Outco	ome	<ol> <li>Ap</li> <li>Cla</li> <li>Cla</li> <li>Dis</li> <li>Interview</li> </ol>	call the b ply the c ssify the stinguish erpret Di	asic conc oncept of organiza Authorit rection C	f planning ation stru y and Re co-ordina		lity ontrol	usiness			
	PO 1	1 PO 2	<b>PO 3</b>	<b>PO 4</b>	<b>PO 5</b>	<b>PO 6</b>	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4
CO1	3	1	3	1	3	3	1	2	2	2	2
CO2	3	2	3	3	3	2	2	2	3	2	2
CO3	3	2	3	3	2	1	1	2	3	3	2
CO4	3	2	3	3	2	2	2	2	3	3	3
CO5	3	3	3	3	2	2	2	2	3	3	3
CO6	3	2	3	3	2	3	2	2	3	2	3
AVERAGE	3.00	2.00	3.00	2.67	2.33	2.17	1.67	2.00	2.83	2.50	2.50
Correlation I	Levels	1	1. Sligh	t (Low)	I	2.Moder	ate (Medi	um)	3. Subs	tantial (l	High)



# **Unit I: Introduction**

Definition – Importance – Nature and Scope of Management – Process of Management - Role and functions of Managers - Levels of Management Scientific Management Contributions to Management by different Schools of thought.

# **Unit II: Planning**

Nature – Importance -Types of Planning - Steps in planning - Objectives of Planning – Policies - Decision making Process-Types of Decisions. HRM- Meaning, -Nature and scope of HRM.

# **Unit III: Organization**

Meaning and Types of organizations - Principles – Formal and Informal organization - Organisation Structure – Span of Control – Departmentalization – Basis - Meaning and Importance of Departmentalization. Policies - Meaning and Types – Procedures - Forecasting.

# Unit IV: Authority and Responsibility

Authority – Definition – Sources – Limitations – Difference between Authority and Responsibility – Delegation of Authority – Meaning – Principles and importance – Centralization Vs Decentralization- Leadership & Communication

# **Unit V: Direction Co-ordination & Control**

Direction – Nature - Purpose. Co-ordination – Need – Types and Techniques – Requisites for Excellent Co-ordination. Controlling – Meaning – Importance – Control Process.

# **TEXT BOOK:**

- 1. N.V..S.Raju.- Fundamentals of Management CENGAGE ,New Delhi.
- 2. James Campbell Quick, Dbra L.nelson, Preetam Khandelwal CENGAGE , New Delhi.
- 3. Gupta, C.B. Management Theory & Practice, Sulthan Chand & Sons, New Delhi.
- 4. Prasad,L.M.Principles&PracticeofManagement,SultanChand&Sons,New Delhi.

# **REFERENCE BOOKS:**

- 1. Tripathi, P.C. & Reddy, P.N. Principles of Managements, TataMcGrawHill, NewDelhi.
- 2. Weihri chand Koontz, Management-A Global Perspective.
- 3. Premavathy N, Principles of Management, Sri Vishnu Publications, Chennai.
- 4. Jayasankar, J. Business Management, Margham Publication, Chennai.
- 5. Sundar, K. Principles of Management, Vijay Nicole Imprints Pvt. Ltd., Chennai



# Course Name: B.Com

PROGRAM	1	<b>B.Com</b>									
Course Code	e:	Course N	ame: <b>Mul</b>	timodal			L	,	Г	Р	
CDOEBC305	D	Transpor	rtation an	nd Logisti	cs Plannin	g	4		0	0	
Year and Se	mester	2 <sup>nd</sup> Year I	II Semest	er							
Course cat	tegory	Core									
Course Ob	jective	2. To U 3. To U 4. To U 5. To U	Understand Comprehe Understand Comprehe	d the systen nd the nua d the legal nd the nua	ts to the con em of multi- ances in mu l aspects of ances in log stics networ	modal tra ltimodal multimo istics pla	ansport operation odal transp anning	is port	rt and logi	stics plan	nıng
Course Ou	tcome	<ol> <li>Disc</li> <li>Cate</li> <li>Exat</li> <li>Exat</li> <li>Ana</li> <li>App</li> </ol>	egorize the mine the l lyze the n ly the log	multimoda e nuances egal aspec uances in istics netw	al transport in multimo cts of multin logistics pla vork at the i multimoda	dal opera modal tra anning nternatio	ansport onal level	sistics plar	nning		
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
CO1	1	2	1	1	1	1	1	1	1	1	2
CO2	2	2	2	1	1	1	1	1	1	1	1
CO3	3	3	3	3	3	2	3	3	3	2	3
CO4	3	3	3	3	3	3	3	2	3	2	3
CO5	2	3	3	3	2	1	1	2	2	3	2
CO6	2	3	2	3	2	2	3	3	2	2	2
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17
Correlatio Levels	n	1. Sligh	t (Low)		2. Mode	rate (Me	edium)		3. Substa	ntial (Hig	h)

# UNIT I: MULTI-MODALISM

Multi-modal Trade Routes - Evolution - Basic Intermodal System - Modal Interface - Factors outlining why shipper prefer Multi-modalism - Multi-Modalism Strategy – Components. Role of multimodal transport in international logistics



# UNIT II: PHYSICAL MULTIMODAL OPERATIONS

Liners - Tramps - Specialized Vessels - Terms - Road transport vehicle – Road Transport Weight and Measurement - Rail Transport Vehicle and Equipment – Air Transport - Ports - LCL - FCL - NVOCC - Freight forwarders - Consolidator -ICD -CFS- Free Trade Area - SEZ - Factors affecting mode and route choice.

# UNIT III: CONVENTIONS RELATING TO MULTIMODAL TRANSPORT

Cargo Liability Convention: International Conventions relating to Bill of Lading (The Hague and Hague/Visby Rules (Appendix 8) - Hamburg Rule - Convention relating to Through Transport operation by Land, Rail, Air - Conventions relation to Dangerous Cargo - Carriage of Perishable Goods - International Convention for safe containers 1972 (CSC).

# UNIT IV : LOGISTICS AND TRANSPORT PLANNING

Different Types of Logistics and Transport Organizational Structures. Logistics and Transport planning –controlling-decision-making. Logistics and Transport Environment Analysis - Legal and Ethical framework.

# UNIT V INTERNATIONAL LOGISTICS NETWORKS

Characteristics of international logistics networks- networks owned by international corporations-leadership networkpartnership network- management of international logistics network

# TEXT BOOKS

- 1. ALAN E BRANCH & MICHAEL ROBARTS (2014) *Branch's Elements of Shipping* 9th Edition, Routledge Publication.
- CLAUS, HYLDAGER (2013rrr) Logistics and Multi-modal Transport. 2013 Edition, Institute of Charted Shipbrokers

# REFERENCE

- 1. The Business of Shipping, Lane C. Kendall and James J. Buckley, Publisher: Cornell Maritime Press
- 2. Textbook of Logistics and Supply Chain Management D K Agrawal, Macmillan
- 3. Logistics & Supply Chain Management- Martin Christopher, Pearson



PROGRA	Μ		B. Com								
Course Co			Course Na				L		Т	Р	С
CDOEBC30	06D		Database	Managen	ent Syste	m	4		0	0	4
Year and S	Semester		II (III Sen	nester)							
Course cat	egory		Core								
Course Ol	bjective		<ol> <li>To Apply the fundamentals of Database Management Systems</li> <li>To learn the basic data models and to represent a database system using diagrams.</li> <li>To study the uses the database schema and need for normalization</li> <li>To retrieve the data using SQL</li> <li>To study the types of database.</li> <li>The student will be able to</li> <li>Outline the principles of database concepts.</li> <li>Write queries using normalization criteria and optimize queries.</li> <li>Store and retrieve the data using SQL.</li> <li>Evaluate business information problem and find the requirements of a problem terms of data.</li> <li>Apply backup and recovery procedure in database.</li> </ol>								
	<b>DO 1</b>								DEO2		
	PO 1	PO 2	PO 3	PO 4	<b>PO 5</b>	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4
CO1	3	2	2	2	3	3	3	2	1	3	3
CO2	3	2	3	2	2	2	2	3	2	3	3
CO3	3	2	3     2     2     1     3     3     2     2     3								3
CO4	3	2	2	2	3	2	3	3	2	3	3
CO5	3	1	3	3	2	3	2	3	2	3	3
CO6	3	2	2	2	2	3	3	3	1	2	2
	3	1.8	2.5	2.1	2.3	2.5	2.6	2.8	1.6	2.6	2.8
AVER AGE	5	1.0									



#### UNIT-I INTRODUCTION TO DATABASE CONCEPTS:

Database Management System - File based system - Advantages of DBMS over file based system - Database Approach - Three level architecture of DBMS or logical DBMS architecture - Need for three level architecture - Database Administrator (DBA) Functions & Role - Data files indices and Data Dictionary - Types of Database.

#### **UNIT- II RELATIONAL AND ER MODELS**

Data Models - Relational Model – Domains - Tuple and Relation - Super keys - Candidate keys - Primary keys and foreign key for the Relations - Relational Constraints - Domain Constraint - Key Constraint - Integrity Constraint - Relational Operations - Entity Relationship (ER) Model – Entities – Attributes – Relationships - More about Entities and Relationships - Defining Relationship for College Database - E-R Diagram - Conversion of E-R Diagram to Relational Database.

#### **UNIT –III NORMALISATION**

Referential Integrity - Entity Integrity - Redundancy and Associated Problems – Single Valued Dependencies – Normalization - Rules of Data Normalization - The First Normal Form - The Second Normal Form - The Third Normal Form - Boyce Codd Normal Form

#### UNIT-IV: STRUCTURES QUERY LANGUAGE (SQL)

SQL Meaning – SQL commands - Data Definition Language - Data Manipulation Language - Data Control Language - Transaction Control Language - Queries using Order by – Where - Group by - Nested Queries. Joins – Views – Sequences - Indexes and Synonyms - Table Handling.

#### **UNIT-V: PL/SQL**

Introduction to PL/SQL: PL/SQL architecture-Data types in PL/SQL - PL/SQL program structure- PL/SQL conditional Statement- Looping Statement- Function- procedure-Trigger.

#### **TEXT BOOK:**

1. Database System Concepts – Silberschatz Korth Sudarshan, International (6<sup>th</sup> Edition) McGraw Hill Higher Education, 2011.

2. Database Systems: Concepts. Design and Applications, Pearson Education, S.K.Singh.

#### **REFERENCE BOOK:**

- 1. Jose A.Ramalho Learn ORACLE 8i BPB Publications 2003.
- 2. "Oracle 9i The complete reference", Kevin Loney and George Koch, Tata McGraw Hill, 2004.
- 3. "Database Management Systems", Ramakrishnan and Gehrke, Mc Graw Hill, Third Edition, 2003.



PROGRAM	1	B.Com									
Course Cod	le:	Course 1	Name: E	XIM Pr	ocedure d	&		L		Р	С
CDOEBCE5D	)	FOREX N	Managem	lent				3		0	3
Year and Se	emester	2 year/ III	semester								
Course cate		Elective									
Course Obj	ective				s an econor						
					ous stakeho	older's ro	le				
			inderstand								
					imentation	process i	n export a	and import	,		
Course Outo	come	The stude			1	•		1			
					export trade		gthening	the econor	ny		
					port trade pricing and fin						
			rn about e			lancing					
					cumentation	ı					
					import proc						
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
CO1	1	2	1	1	1	1	1	1	1	1	2
CO2	2	2	2	1	1	1	1	1	1	1	1
CO3	3	3	3	3	3	2	3	3	3	2	3
CO4	3	3	3	3	3	3	3	2	3	2	3
CO5	2	3	3	3	2	1	1	2	2	3	2
CO6	2	3	2	3	2	2	3	3	2	2	2
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17
Correlatio Levels	Correlation Levels1. Slight (Low)2. Moderate (Medium)3. Substantial (High)							h)			



Course Name: B.Com

### UNIT 1: INTRODUCTION TO EXPORT MANAGEMENT

Definition, balance payments position, Need-for export, WTO impact on the government policies, FTA's, role of taxes on the export and import revenue creation. Insulation of organization to environment in terms of policy, procedures, partners, process and pricing, Process of export management,

### **UNIT 2: INDIA'S EXPORT TRADE**

Trends in India's export trade since independence, Composition of India's export trade, Direction of India's export trade, India's share in world trade, Reasons for India's poor share in world trade, Export of services. Export Product Planning: Modes of entry in foreign markets, Criteria for selection of products for exports, Steps in new product development process, identifying foreign markets for export of products, Product Branding, Product packaging and labeling requirements. Export procedure and incentives impact on the procedures, related customs formalities

### **UNIT 3: EXPORT PRICING AND FINANCE**

Export Pricing – Factors determining export price, Export pricing objectives, Export pricing quotations, Marginal cost pricing, Break even pricing, Export pricing strategies Export offer process incoterms, role, denomination of export contract, Export Finance – Types of export finance, Features of pre-shipment and post-shipment finance, Methods of payment, Role of commercial banks and EXIM banks in export finance, Role of ECGC in export risk management. Banking procedure, Procedure for realization of export incentives, Main export incentives available to Indian exporters.

### **UNIT 4: IMPORT MANAGEMENT**

Procurement planning, Identification, selection of suppliers. Purchase contract, terms of payments. Import policies. Role of a customs house agent and freight forward agents. Type of customs duties, valuation rules.

# **UNIT 5: IMPORT DOCUMENTATION**

Customs Act., Ware housing, Tariffs, Refund and Recoveries of customs, Rebates and Special facilities. Quality Systems – ISO 9000 series, Patenting, Project, Import and Export (Contract, Trunkey, Civil Construction, Services), EPZs & SEZs. Provisions and restrictions for import and export in India.

# **TEXTBOOKS:**

- 1. Export Management P. K. Khurana Galgotia Publishing Company, New Delhi.
- 2. Export Management T. A. S. Balagopal Himalaya Publishing House, Mumbai.

### REFEREECE

- 1. Export/import procedures and documentation Thomas E Johnson, Amacom; 4 edition
- 2. Export Management D. C. Kapoor Vikas Publishing House Pvt. Ltd., New Delhi.



PROGRAM		B. Com									
<b>Course Code:</b>			Name:	E-Com	merce	and	L	Т		P	С
CDOEBCE6D		Digital Pro	_				3	0		0	3
Year and		2 <sup>nd</sup> Year (I	II Semes	ter)							
Semester											
Course categ	ory	Elective		1.1		<b>F G</b>					
				nd the pu e import	-			siness m	odel		
		3. To	learn bas	sics of E	-Market	and E-Pa	yment				
Course Objec	ctive			ndamenta				ssing.			
					-	-	-	se applica	ations		
Course Outco	ome	<ol> <li>Lea</li> <li>Imp</li> <li>Imp</li> <li>Un</li> <li>Kn</li> </ol>	arn the no plement t derstand ow the v	the impo arious tyj	ologies ir ess in usi rtance of pes of dig	n E-comr ng E-cor digital p gital proc	nerce app nmerce t processing ess	olication echnolog	iess mana	agement	
	PO 1	PO 2	PO 3	PO 4	<b>PO 5</b>	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4
CO1	3	1	3	1	3	3	1	2	2	2	2
CO2	3	2	3	3	3	2	2	2	3	2	2
CO3	3	2     3     3     2     1     1     2     3     3     2								2	
CO4	3	2	3	3	2	2	2	2	3	3	3
CO5	3	3	3	3	2	2	2	2	3	3	3
CO6	3	2	3	3	2	3	2	2	3	2	3
AVERAGE	3.00	2.00	3.00	2.67	2.33	2.17	1.67	2.00	2.83	2.50	2.50
Correlation 1	Levels		1. Sligh	nt (Low)		2. Mod	erate (M	(edium)	3. Subs	tantial (l	High)



# UNIT – I E-COMMERCE

Introduction to E-commerce: An Overview of Electronic Commerce – Electronic Commerce Framework - Evolution of Electronic Commerce, Traditional Commerce vs E-Commerce Advantages and Disadvantage of E-commerce, Roadmap of e-commerce in India

# UNIT – II E-COMMERCE BUSINESS MODELS

E-commerce Business Model: Business to Consumer (B2C) Models - Consumer to Consumer (C2C) Models -Business to Business (B2B) Models - Business-to-Employee (B2E) - Government-to-Government (G2G) -Government-to-Employee (G2E) Government-to-Business (G2B) - Government-to-Consumer (G2C) -Factors That Influence Trust Building in E-commerce.

### UNIT – III EDI

ELECTRONIC DATA INTERCHANGE (EDI) Introduction - Traditional EDI Systems - Benefits and Drawbacks - Data Transfer and Standards - Financial EDI - EDI Systems and the Internet - Messaging Security Issues - Confidentiality Integrity - Authentication, Encryption Techniques-Cyber Laws

# **UNIT –IV DIGITAL PROCESS**

Electronic Payment Systems: Electronic Payment Systems, Electronic Cash, Smart Cards and Electronic Payment Systems, Credit Card Based Electronic Payment Systems, Electronic Payment Systems: Security, Privacy and risk.

# **UNIT V: DIGITAL PROCESSESING**

Online and mobile Commerce in Advertising, Auction, Personal Selling, Sales Promotion, Public Relations, Booking and Ticketing – Virtual shopping malls — Wireless telemedicine -Interactive Voice Response (IVR) - Transaction security issues

# **TEXT BOOK**

- 1. mir Manzoor, E-Commerce: An Introduction, 2010.LAP LAMBERT Academic Publishing
- 2. Chaston, E-marketing Strategy, Tata McGraw Hill.
- 3. P. T. S. J. JOSEPH, E-COMMERCE, PHI Learning Pvt. Ltd., 2011

# REFERENCES

- 1. Paul S Richardson, Internet Marketing, Tata McGraw Hill
- 2. Marry Lou Roberts, Internet Marketing, Tata McGraw Hil
- 3. Thomas Eisenmann, Internet Business Models, Tata McGraw Hill



# Course Name: B.Com

PROGRAM		B. Cor	n												
Course Code:		Course	Name					L		Т		Р			С
CDOEBC401D		Profes	sional	Comn	nunica	tion		1		0		0			1
								1		0		0			1
Year and Seme	ester	II Year	(IV Se	emester	)										
Course catego	ry	Core													
Course Object	tive	1. T	o enhan	ce the l	Employ	ability	and Ca	reer Sk	ills of s	tudents					
-			o enligh									pment			
		3. T	o prepa	re them	selves	for inte	rviews	and de	velop th	neir con	fidence	-			
		4. T	o delive	er short	speech	es in fr	ont of a	ın audie	ence						
		5. T	o prepa	re effec	tive an	d impre	essive C	CV and	Cover 1	Letters					
Course Outcon	ne	At the	end of t	he cour	se, the	student	should	l be abl	e to:						
		1. Fa	ace an i	intervi	ew										
		2. P1	resent e	effectiv	ve spee	ches u	sing ve	erbal a	nd non	verbal	techni	ques			
			se appi		-		-					1			
			rite C												
			omprel						and the	implie	ed mean	nings e	ffectiv	elv	
			articipa									<u>8</u> 5 C	110001	ery	
PPOs / COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	-	-	-	-	-	-	-	-	-	3	-	2	-	-	-
CO2	-	-	-	-	-		-	-		1	-	3	-	-	-
CO3	-	-	-	I	-	1	-	-	1	3	I		-	-	-
CO4	-	-	-	-	-		-	-		3	-	1	-	-	-
CO5	-	1	-	-	-	-	-	-	2	3	-	-	-	-	-
CO6	1	-	_	-	-	1	-	-	1	3	-	_	-	-	- ]
AVERAGE															
CORREI	RELATION LEVELS 10. SLIGHT (LOW) 11. MODERATE (MEDIUM) 12. SUBSTANTIAL (HIGH)														

# UNIT I

Introduction to Professional communication – importance of Soft Skills – Hard skills – employability and career Skills – Grooming as a professional with values

# UNIT II

Presentation Skills – Self-Introduction – Individual presentation on current affairs - Technical presentations – role play.



# UNIT III

Planning a Resume'- writing a resume- writing application letters - understanding the interview process - common types of interview- Preparing for a job interview - mock Interviews.

# UNIT IV

Recognizing differences between groups and teams - managing time - managing stress - understanding career management - developing a long-term career plan - making career changes

# UNIT V

Planning for the interview - types of interviews (one to one interview, panel interview telephonic and Skype interview) - interview etiquettes - dress code for interview – frequently asked questions (FAQ).

### **Text Books:**

- 1. **How to Write a CV That Really Works**: A Concise, Clear and Comprehensive Guide to Writing an Effective CV, Paul McGee Hachette UK, 2014
- 2. Essentials of Business Communication, Mary Ellen Guffey, Dana Loewy, Cengage Learning, 2012
- 3. **Interview Skills that win the job**: Simple techniques for answering all the tough questions, Michael Spiropoulos, Allen & Unwin, 2005
- 4. Effective Interviewing and Interrogation Techniques, William L. Fleisher, Nathan J. Gordon, Academic Press, 2010

### **References:**

- 1. http://www.utsa.edu/careercenter/PDFs/Interviewing/Types%20of%20Interviews.pdf
- 2. http://www.amu.apus.edu/career-services/interviewing/types.htm
- 3. http://www.careerthinker.com/interviewing/types-of-interview/



PROGRAM	]	B. Com									
<b>Course Code:</b>		Course Na					L	Т		P	С
CDOEBC402D		Financial N					4	0		0	4
Year and	2	2 <sup>nd</sup> Year (I	V Semes	ter)							
Semester											
Course catego	ory (	Core									
Course Object	ive	dep 2. Kno 3. Uno 4. Hav	loying an ow the th derstand ve relevat	nd monito leories an the finan- nt, system	oring the d technic cial prob natic, eff	financial ques of fi lems in b icient and	l activitie nancial r pusiness j d actual l	es. nanagem practice	ent e of finai	ncial man	sourcing, agement
Course Outcor	me	<ol> <li>Lea</li> <li>Dev</li> <li>Uno</li> <li>Lea</li> </ol>	arn the teo velop an derstand arn about	the basic	of capitanding of t of worki of of cap	l budgeti the conce ing capita pital strue	ing ept of cos al manag cture and	st of capit ement I dividend		15.	
	PO 1	PO 2	PO 3	PO 4	<b>PO 5</b>	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4
CO1	3	3	2	2	1	1	1	2	1	1	1
CO2	3	3	1	3	2	1	1	3	2	3	2
CO3	3	3	3	3	2	2	2	3	2	3	3
CO4	3	3	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3	3	3
CO6	3	3	3	3	3	3	3	3	3	3	3
AVERAGE	3	3	2.5	2.83	2.33	2.17	2.17	2.83	2.33	2.83	2.5



### Course Name: B.Com

Correlation Levels	1. Slight (Low)	2.Moderate (Medium)	3. Substantial (High)
--------------------	-----------------	---------------------	-----------------------

# UNIT 1 : NATURE OF FINANCIAL MANAGEMENT

Scope of Finance & Financial Management, Finance Functions, financial objectives of business firm -Financial Manager's Role, importance of Financial Management in business, Organization Chart of Finance function.

# **UNIT 2 : CAPITAL BUDGETING DECISIONS**

Meaning and Importance of Investment Decisions, Types of Investment Decisions, Techniques for Evaluating Investment Proposals -Discounted Cash Flow Methods- NPV, IRR; Non-Discounted Cash Flow Methods- Payback Period, ARR.

# **UNIT 3 : COST OF CAPITAL**

Meaning, Definition- Components of Cost of Capital, Importance of Cost of Capital, Factors determining Cost of Capital-Computation of cost of capital-Cost of Debt-Equity capital, preferential capital, Cost of Retained earnings, Determination of Weighted average cost of capital and Marginal cost of capital.

# **UNIT 4 : WORKING CAPITAL MANAGEMENT:**

Introduction – Meaning of Working Capital-Definition- Concept of Working Capital-Types- Permanent & Variable, Significance, Adequacy - Advantages-Factors determining Working Capital Requirements-Working Capital Management-Forecasting of Working Capital Requirements-Operating Cycle/Cash Conversion Cycle-Sources of Working capital.

# UNIT 5 CAPITAL STRUCTURE AND DIVIDEND DECISIONS

Meaning & Importance of Capital Structure, Factors affecting Capital Structure, Over & Under Capitalization, theories of capital structure, Dividend policy-Factors affecting the dividend policy-Dividend policies-stable dividend, stable payout.



# **TEXT BOOKS :**

- 1. Financial Management, S.N. Maheswari, Publisher: Sultan Chand & co.,
- 2. Financial Management: Theory & Practices, Prasanna Chandra, Publisher: Tata McGraw Hill

# REFERENCES

- 1. Financial Management, I.M.Pandey, Publisher: Vikas Publishing House
- 2. Financial Management, Khan & Jain, McGraw Hill
- 3. Fundamentals of Financial Management, Chandra Bose, Publisher: Prentice Hall of India
- 4. Financial Management- A. Murthy Margham Publications



PROGRAM	1	B. Com										
Course Cod		Course N	lame :				L	Т		Р	С	
CDOEBC403	D	Retail	Logistics	and Wa	arehou	se						
		Managen	nent									
							3	1		0	3	
Year and Se	mester	II (IVSen	nester)									
Course cat	egory	Core										
Course Obje	ective	1.To gain	knowledg	ge on the basi	ics of R	etail Logi	istics					
-		2. To und	erstand th	e principles v	wareho	using in re	etail					
		3.To learn	n about ret	tail supply ch	nain stra	tegies						
4. To study about e-commerce and retail logistics												
			•	ge of emergi		•		and ware	housing			
Course Outc	come	The Stude			0		8		8			
	onie			e fundamenta	al conce	epts and r	orinciples	of retail 1	ogistics a	nd its role	e in the re	tail
			ly chain.			· · · · · 1	· · ·		0			
			•	pply invento	orv mar	agement	technique	s includi	ng safety	stock cal	culations a	and
			•	letermination	•	•	-					
					· •				strategies	alionin	o them w	vith
			3. Gain insights into developing effective retail supply chain strategies, aligning them with organizational goals, and utilizing demand forecasting to enhance supply chain efficiency.									
		-		pact of e-co	-						-	and
				e logistics eff			li logistici	s, implem	ent e-tun	minent st	rategies, a	anu
			-	h knowledge		-	tranda in	rotail la	aistics in	aluding	austoinahi	1:++
				ilar economy							pry cham.	
		o. Unde	erstand the	e concepts of	Retail	Logistics	and ware	nouse Ma	nagement			-
Pos/ COs	PO1	PO2	PO3	<b>PO4</b>	PO5	PO6	<b>PO7</b>	PSO1	PSO2	PSO3	PSO4	
CO1	2	-	-	-	-	2	2	2	-	-	2	
CO2	2	-	-	-	2	2	2	2	-	2	2	
CO3	2	-	-	-	2	-	2	2	-	2	2	
CO4	3	-	-	-	3	-	2	3	2	3	2	
CO5	2	-	-	-	-	-	2	2	-	-	2	
CO6	2	-	-	-	2	2	2	2	2	2	2	



#### **Course Name: B.Com**

Ave	erage	2.2	-	-	-	2.3	2.0	2.0	2.2	2.0	2.3	2.0	
Corr Leve	relatio els	n	1. Sligh	t (Low)		2. Mode	erate (Me	dium)		3. Substa	ntial (Hig	h)	

# **UNIT 1: INTRODUCTION TO RETAIL LOGISTICS**

Overview of Retail Logistics - Understanding the retail supply chain - Role of logistics in retail- Retail Inventory Management - Inventory control methods - Safety stock and reorder points - Retail Transportation Management - Modes of transportation in retail - Routing and scheduling

### **UNIT 2: WAREHOUSING IN RETAIL**

Warehousing Operations - Warehousing functions and processes - Warehouse layout and design - Warehouse Technology - Automation and robotics in warehousing - Warehouse management systems (WMS) - Warehouse Performance Metrics - Key performance indicators (KPIs) - Continuous improvement in warehousing

# **UNIT 3: RETAIL SUPPLY CHAIN STRATEGIES**

Supply Chain Strategy Development - Aligning supply chain with retail strategy - Demand forecasting and planning - Omni-Channel Retailing - Multi-channel vs. omni-channel retailing - Supply chain implications of omni-channel

# **UNIT 4: E-COMMERCE AND RETAIL LOGISTICS**

E-commerce in Retail - Impact of e-commerce on the retail supply chain - E-fulfillment strategies - Reverse Logistics in Retail - Returns management - Sustainability and reverse logistics.

# **UNIT 5: EMERGING TRENDS AND CASE STUDIES**

Sustainability in Retail Logistics - Green logistics practices - Circular economy in retail - Case Studies - Real-world examples of successful retail logistics and warehousing management

### **TEXTBOOKS:**

1. "Retail Logistics and Supply Chain Management" by John Fernie and Leigh Sparks

2. "Warehouse Management: A Complete Guide to Improving Efficiency and Minimizing Costs in the Modern

Warehouse" by Gwynne Richards

# **REFERENCE BOOKS:**

- 1. "Supply Chain Management: Strategy, Planning, and Operation" by Sunil Chopra and Peter Meindl
- 2. "Logistics and Supply Chain Management" by Martin Christopher
- 3. "The Handbook of Logistics and Distribution Management" by Alan Rushton, Phil Croucher, and Peter Baker
- 4. "Retailing Logistics & Fresh Food Packaging: Managing Change in the Supply Chain" by Margaret Bruce and
- Christopher M. Lowe
- 5. "Logistics Management and Strategy: Competing Through the Supply Chain" by Alan Harrison and Remko Van Hoek



# Course Name: B.Com

PROGRAM	1	B. Com														
Course Coo		Course N	lame : Ma	arine Insu	urance		L	Т		Р	С					
CDOEBC404							4	0		0	3					
Year and Se		II (IVSen	nester)													
Course cate	egory	Core														
Course Obje	ective	1.To unde	erstand the	e concept	of marine i	nsurance										
		2.To com	prehend tl	ne marine	e insurance market structure											
		3.To know	w the risks	s covered	by marine insurance											
		4. To acquire knowledge in different institute clauses														
		5.To gain	knowledg	ge on mari	ine insuran	ce claims	5									
		CO2 An CO3 Ex CO4 Ana	alyse the 1 amine the lyse the di	marine ins classes of ifferent in	t concept of surance man f risk cover stitute claus nce claim p	rket struc age in m ses.	cture arine insu	rance.								
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4					
CO1	2	-	-	-	-	2	2	2	-	-	2					
CO2	2	-	-	-	2	2	2	2	-	2	2					
CO3	2	-	-	-	2	-	2	2	-	2	2					
CO4	3	-	-	-	3	-	2	3	2	3	2					
CO5	2	-	-	-	-	-	2	2	-	-	2					
CO6	2	-	-	-	2	2	2	2	2	2	2					
Average	2.2	-	-	-	2.3	2.0	2.0	2.2	2.0	2.3	2.0					
Correlatio Levels	n	1. Sligh	t (Low)		2. Mode	rate (Me	edium)		3. Substantial (High)							

### UNIT 1: THE CONCEPT OF MARINE INSURANCE

Evolution of marine insurance – Nature and scope- marine insurance contract- General principles of marine insurance –indemnity- Insurable interest – proximate cause -utmost good faith.



#### **UNIT 2: MARINE INSURANCE MARKET STRUCTURE**

The international marine insurance market- Division between Lloyd's, Insurance companies and P&I Clubs – Llyod's brokers and agents- Marine insurance market structure in India-Insurance brokers

#### UNIT 3: CLASSES OF RISKS COVERED UNDER MARINE INSURANCE

Hull & Machinery - Freight and Hire - War Risk- Cargo Liability- Employee Liability -Protection & Indemnity Third Party (incl. collision, damage to other property, death & personal injury, pollution liability)

#### **UNIT 4: INSTITUTE CLAUSES**

Institute Time Clauses Hulls - Institute War and Strikes Clauses Hulls, Institute Time Clauses Freight, Institute Cargo Clauses (A) - Institute Cargo Clauses (B) - Institute Cargo Clauses (C) - Institute War Clauses (Cargo) - Institute Strike Clauses (Cargo)

#### UNIT 5: MARINE INSURANCE CLAIMS

The concept of total loss - actual and constructive. Particular average and General Average (GA) - GA settlement. The principle of salvage. Claim procedures and Documentation – Right of Subrogation.

#### **TEXTBOOKS:**

- 1. Marine insurance by Solomon Stephen Huebner (Nabu Press)
- 2. Marine Insurance: Its Principles and Practice by Templeman (Qureshi Press)
- 3. The Modern Law of Marine Insurance by D. Rhidian Thomas (Lloyd's List)

#### **REFERENCES:**

- 1. N D Kapoor– Elements of Mercantile Law Sultan Chand& Sons
- 2. Simon Baughen"Shipping Law" Cavendish Publishing



PROGRAM	1	B. Com										
Course Cod	le:	Course N	Name: En	trepreneu	ırship		L	Т		Р	С	
CDOEBC405	D	Developr	nent				3	1		0	3	
Year and Se	mester	II (IV Ser	nester)									
Course cates		Core	nester)									
Course Obje		1. To a 2. To in	nculcate en	ntrepreneu	students with knowledge of types of enterprises and trepreneurial qualities to become creative and innovative entrepreneurs. ent to do business projects							
Course Outc	come	<ol> <li>To C</li> <li>Expl</li> <li>Exar</li> <li>Exar</li> <li>Sum</li> </ol>	ain the pro nine proje nine finan	basics of press of so ct manage cial analy ea about n	ement. sis and so narketing o	new busi urces of fi	-	ther with p	problems t	o be faced	1.	
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4	
CO1	1	2	1	1	1	1	1	1	1	1	2	
CO2	2	2	2	1	1	1	1	1	1	1	1	
CO3	3	3	3	3	3	2	3	3	3	2	3	
CO4	3	3	3	3	3	3	3	2	3	2	3	
CO5	2	3	3	3	2	1	1	2	2	3	2	
CO6	2	3	2	3	2	2	3	3	2	2	2	
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17	
Correlatio Levels	n	1. Sligh	t (Low)	1	2. Mod	erate (Me	edium)		3. Substantial (High)			

# UNIT 1 ENTREPRENEURSHIP

Definitions and Structure, The Entrepreneurial Culture, The Concept of Entrepreneurship, Classification and Types of Entrepreneurs, Entrepreneurial Traits and Motivation, , Entrepreneur Vs. Salaried people

### **UNIT 2 SETTING UP A SMALL INDUSTRY**

Steps for Starting a Small Industry, Selection of Types of Organization, Incentives and Subsidies, Opportunities Problems of Entrepreneurship, Sickness in Small-scale Industries - Reasons and Remedies, Importance of SME to our Economy.



# Course Name: B.Com

### UNIT 3 PROJECT MANAGEMENT.

Concept of Projects and Classification, Project Report, Project Appraisal, Factory location and Layout, Institutions in Aid of Entrepreneurs. Development of Women Entrepreneurs

# **UNIT 4 FINANCIAL ANALYSIS & SOURCES OF FINANCE**

Financial Appraisal, Break-Even Analysis, Profitability Analysis, Sources of Development Finance, Project Financing, Institutional Finance to Entrepreneurs.

# UNIT 5 MARKETING CHANNEL

Methods of Marketing, Marketing Channels, Marketing Institutions and Assistance, Setting Quality Standards.

# **TEXTBOOKS:**

- 1. Dynamics of Entrepreneurial Development and Management, Vasant Desai, Publisher: Himalayan Book Company
- 2. Entrepreneur Development, Gupta & Srinivasan, Publisher: Pearson

#### **REFERENCES:**

- 1. Entrepreneurship Development and Management, Dr. A.K. Singh, Publisher: Laxmi Publications
- 2. Entrepreneurial Development, S. S. Khanka, Publisher: S. Chand



# Course Name: B.Com

PROGRAM		B. Com										
<b>Course Code:</b>		Course					L		Т	Р	С	
CDOEBC406D		Web Tec	chnology				4		0	0	4	
Year and Sem	ester	2 <sup>nd</sup> Year	(IV Sem	nester)			4		0	0	4	
Course categ		Huma	Humanities and Social SciencesManager cours					Core	Professional Electiv			
Course Obje	ctive	<ol> <li>To study the basic HTML tags</li> <li>To apply List and table in web page</li> <li>To use Forms &amp; Frames in web page</li> <li>To learn CSS style sheets</li> <li>To gain knowledge in PHP</li> </ol>										
Course Outc	ome	<ol> <li>App</li> <li>Des</li> <li>App</li> <li>App</li> <li>App</li> <li>App</li> </ol>	derstand bly the kn ign statio bly forms bly CSS	the concentration the concentr	epts of H e of HTM ge. mes in w eb page.		2.					
	<b>PO 1</b>	<b>PO 2</b>	PO 3	PO 4	<b>PO 5</b>	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4	
CO1	3	2	2	2	2	3	3	2	1	3	3	
CO2	3	1	2	2	2	2	3	3	2	3	3	
CO3	3	2	3	1	3	2	3	3	2	3	2	
CO4	3	2	3	2	2	2	3	3	2	3	3	
CO5	3	1	2	2	3	2	2	3	2	2	3	
CO6	3	2	3	2	2	3	3	3	1	2	3	
AVERAGE	3	1.6	2.5	1.8	2.3	2.3	2.8	2.8	1.6	2.6	2.8	
Correlation L	evels		1. Sligl	nt (Low)		2. (Mediu		loderate	3. Sub	stantial (l	High)	



# **UNIT I: INTRODUCTION**

HTML: Markup Languages – HTML version- HTML common tags – header – text styling – linking – images – formatting text – special characters, horizontal rules and line breaks- comment lines.

# UNIT II: LIST AND TABLE

Ordered and unordered lists: List-Unordered lists- headings in a list – ordered lists- Nested lists. Table handling: Tables- table creation in HTML- Width of the Tables and cells-Cells spanning multiple rows/Columns- Coloring cells – Column specification.

# **UNIT III: FRAMES & FORMS**

Frames: Frame set - Definition – Frame definition –Nested Frames- Forms: Action attributes –Method attributes – form Elements.

# UNIT IV: CASCADING STYLE SHEET

Introduction to Cascading Style Sheets– Elements of styles Inline styles – CSS types: inline- internal –external styles- Embedded Style Sheets – Conflicting Style – Linking External Style Sheets.

# UNIT V: PHP

PHP Introduction –Syntax- Variables- Echo / Print - Data Types-Operators- PHP Form: handling and Validation- Decision making statement: If Else if- Looping Statement: For, while Switch- Array- Function

# **Textbooks:**

- 1. Martyr Steep, Jessica Miller and Victoria Kirst, —Web Programming Step by Step, Step by Step Publishing, Second edition, 2017.
- 2. Elizabeth Castro, Bruce Hyslop, -HTML5 and CSS3, Peachpit Press, Seventh edition, 2015
- 3. Beginning PHP5", Dave W. Mercer, Allan Kent, Steven D. Nowicki, 2004 Edition, Wiley Publication.

# **Reference Books:**

- 1. "PHP- A Beginner's Guide", Ashok Appu, Wiley Publication.
- 2. Joel Sklor, -Principles of Web Design, Cengage learning, Sixth edition, 2016
- 3. John Pollock, —Javascript: A Beginner's Guide, McGraw Hill, Fourth edition, 2015



# **Course Name: B.Com**

PRO	OGRAM		B.Com											
Course Cod CDOEBCE7D			Course N Fundame		Human Reso		L 3	<b>T</b> 0		<b>P</b> 0	C 3			
CDOLDCL/D			Managen			Juice	5	0		0	5			
Year and Se	emester		III (V Sem	ester)										
Course cate	egory		Elective											
Course Obj			<ul> <li>Resou</li> <li>2. To test</li> <li>3. To he and g</li> <li>4. To he mana</li> <li>5. To he role of the studen</li> <li>1. Learn</li> <li>2. Get a</li> <li>3. Learn</li> <li>4. Know</li> <li>5. Unde</li> </ul>	urce Mana ach studer elp the stu generally r elp the stu ging hum elp the stu of HRM ir nts will be n the natur n exposur n about may v the impor	nts the basic idents to learn manages it pe idents to becc an resources idents to learn n business.	principi n how a cople efforme bet n fundat of huma ning an ning an nd deve mpensa Maritim	les of hun n organiz fectively. ter leader mental Hi an resourd d procure lopment. tion. e HRM	nan resour ation acqu s by enhar RM frame ce manage ment.	rces manag nires, rewa ncing thein works and	gement. ards, motiv	vates, use ness in			
Pos/ COs	PO1	PO2	PO3	PO4		PO6	PO7	PSO1	PSO2	PSO3	PSO4			
C01	1	2	1	1	1	1	1	1	1	1	2			
CO2	2	2	2	1	1	1	1	1	1	1	1			
CO3	3	3	3	3	3	2	3	3	3	2	3			
CO4	3	3	3	3	3	3	3	2	3	2	3			
CO5	2	3	3	3	2	1	1	2	2	3	2			
CO6	2	3	2	2 3 2 2 3 3 2 2										



#### Course Name: B.Com

PROGRAM	B.	Com
---------	----	-----

Correlation Levels	1. Slight (Low)	2. Moderate (Medium)	3. Substantial (High)
--------------------	-----------------	----------------------	-----------------------

#### UNIT 1: NATURE & SCOPE

History & evolution of Human Resource Management as a Discipline, Managerial & Operative Functions, Organisation of HR Department, Objectives of HRM, Competencies required for HR Managers, Importance of HR Department Barriers to effective functioning, Future of HR.

#### UNIT 2: PLANNING & PROCUREMENT

HR planning - Recruitment, selection, placement, induction, Promotion, and transfer policy. Job analysis, job-description, job specification, typical manpower planning scheme for large organizations - steps involved.

#### UNIT 3: MAINTENANCE & DEVELOPMENT

Definition of Training & Development, Training need assessment, Types/methods/techniques of training, Setting up and maintaining a good Training and Development Department, Role of HR manager.

#### UNIT 4 COMPENSATION

Wage and salary administration, the rationale behind them, essential steps in formulating compensation package, Job evaluation, methods and importance, latest trends, Whether wages can be fixed on scientific basis alone. Performance Appraisal - Methods, Pre - requisites, Pitfalls and remedies

### UNIT 5: Maritime HRM

Organisational Structure of Shipping Company, Unique features of Maritime Employment –Terms & Conditions, Career avenues and paths in Maritime Industry, HR practices of Maritime Industry –Merits & Demerits.

# TEXT BOOKS

- 1. Human Resource Management, T.N. Chhabra, Publisher: DhanpatRai Publishers
- 2. Human Resource Management: Text And Cases, K. Aswathappa, Publisher: Tata Mcgraw Hil

#### REFERENCE

- 1. Human Resource Development, P.C. Tripathi, Publisher: Sultan Chand & sons
- 2. Human Resource Management Alan Price, Cengage Learning, 2011



# Course Name: B.Com

Course Code:			ırse Nam				L		Т	Р		С
CDOEBCE8D				ce Opera			3		0	0		3
Year semester	and	$2^{nd}$	Year (IV S	Semester )	)							
Prerequisite course			NIL									
Course categor	ry	Elec	ctive									
Course Objecti		1. 2. 3. 4. 5.	The syste Banking Structure Self Helj Banker c	wledge on em of ban products e of micro p Groups ( customer r	king and 1 and servic finance m (SHG) elationshi	ees harket p						
Course Outcom	le		<ol> <li>Take part to act as customer relationship officer in a bank</li> <li>Developed to act Advisor to Self Help Groups</li> <li>Demonstrate the system of banking and micro finance</li> <li>Simplify the Structure of micro finance market</li> <li>Evaluate knowledge on Self Help Groups (SHG)</li> <li>Experiment with Banker customer relationship</li> </ol>									
	PC	)1	PO 2	PO 3	PO 4	PO 5	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4
CO1	3	3	1	3	1	3	3	1	2	2	2	2
CO2	(*)	3	2	3	3	3	2	2	2	3	2	2
CO3		3	2	3	3	2	1	1	2	3	3	2
CO4	2	3	2	3	3	2	2	2	2	3	3	3
CO5	3	3	3	3	3	2	2	2	2	3	3	3
CO6	3	3	2	3	3	2	3	2	2	3	2	3
AVERAGE	3.0	00	2.00	3.00	2.67	2.33	2.17	1.67	2.00	2.83	2.50	2.50
Correlation I	Level	s		1. Slight	(Low)	I	2. Mode	rate (Me	dium)	3. Subst	antial (Hi	igh)



# Unit1

Role and importance of banks-Structure of Indian banking industry- basic banking products and services - banker customer relationship

# Unit 2

Evolution of microfinance in India-Mainstream microfinance institutions

# Unit 3

Need and importance of Micro finance- meaning of different models of micro finance. SHGs- their significance

# Unit 4

Organization structure of MF-its products and service

# Unit 5

Understanding the role & importance of back-office operations in an MFI

# **Reference Books**

- 1. Microfinance in India, K G Karmakar Managing Director, National Bank for Agriculture and Rural Development (NABARD), Sage publications.
- 2. Microfinance Studies: Introduction and Overview, Cyril Fouillet, Marek Hudon, Barbara Harris White & James Copestake, Oxford Development Studies



### Course Name: B.Com

PROGRAM			Com											
<b>Course Code:</b>			urse Name				L	Т		Р	С			
CDOEBC501D			DIRECT '		ON		4	1			4			
Year and Seme	ester		(V Semest	ter)										
Course categor		Cor												
Course Objecti	ve													
	3. To make the students understand the concept of GST													
~ ~ ~		4. To learn the steps in filing income tax												
Course Outcon	ne	The	The Students will be able to											
			<ol> <li>Summarize introduction to tally</li> <li>Examine advance accounting in tally</li> </ol>											
								(1	- 11					
						managing	inventory	through t	ally					
				y the abou y filing of		OV								
							tavation a	nd accoun	tina					
6. Apply the practical application of taxation and accounting														
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4			
CO1	3	3	2	2	1	1	1	2	1	1	1			
CO2	3	3	1	3	2	1	1	3	2	3	2			
CO3	3	3	3	3	2	2	2	3	2	3	3			
CO4	3	3	3	3	3	3	3	3	3	3	3			
CO5	3	3	3	3	3	3	3	3	3	3	3			
CO6	3	3	3 3 3 3 3 3 3 3 3											
AVERAGE	3	3	2.5	2.83	2.33	2.17	2.17	2.83	2.33	2.83	2.5			
Correlation 1	Levels		1. Slight	t (Low)		2. Mode	erate (Me	dium)	3. Subst	antial (Hi	gh)			

### UNIT 1: INTRODUCTION TO INCOME TAX

Introduction, Residential Status and Incidence of Tax, Five heads of Income Income from Salary – Allowances, Perquisites, Deduction U/S 16, Profit in lieu of Salary.

### UNIT 2 INCOME FROM HOUSE PROPERTY AND BUSINESS OR PROFESSION

Income from Salary - Self Occupied, Let Out, deemed to be Let out. Income from Business or Profession



## Unit 3 INCOME FROM CAPITAL GAIN AND OTHER SOURCE

Income from Capital Gain – Income from Other Source- Deduction from Gross Total Income.

#### **UNIT 4: ASSESMENT OF INDIVIDUAL**

Assessment of Individual - Set -off and Carry Forward, Clubbing and Aggregation of Income - Income Tax Return Filling

#### UNIT 5: GST

Introduction, Basic Knowledge about Levy and Collection of Tax, Time and Value of Supply and Input Tax Credit, Registration under GST, Returns under GST

### **TEXTBOOKS:**

- 1. Income Tax- Hariprasad Reddy, Margham Publications
- 2. Student Guide to Income Tax Including GST- Dr. Vinoth K. Singhania & Monica Singhania, Vikas Book House

#### REFERENCE

- 1. Income Tax Law & Practice Gaur. V. P, Narang. D. B., Jain K. C., Kalyani Publications
- 2. Taxmann's Service Tax: How to Meet Your Obligations, S. S. Gupta, Taxmann Allied Services
- 3. Indirect Taxes Law and Practice 42nd Edition 2019 by V.S. Datey, Taxmann Allied Services
- 4. Indirect Taxation (GST & Customs) Dr. S. Varadharajan, Ruthra Learning Publishers
- 5. Goods And Services TAX GST H. C. Mehrotra, Sahitya Bhawan Publications



PROGRAM	1	B.Com									
Course Cod		Course					L	Т		Р	C
CDOEBC502	D	Liner T	rade Ope	erations			3	0		0	3
Year and Se	mester	III (V Se	mester)					Conta	ct hours p	er week	
Prerequisite	course	NIL							3 Hrs		
Course cate	gory	Core									
Course Obj	ective	1	understan	d the co	ncept of s	pping oper towage of aspects of	cargo		d documer	ntations to	
Course Outc		1. 1 2. 5 3. 4 5. 6	Apply the Apply the Outline ab	e basics e insigh fundam principl out line	of liner t t into the ental of in es of line r carriers	principles nternation r service p	al trade. pricing. hants' res	-	C	itations of	liability
Pos/	PO1	РО	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
COs	101	2	100	101	100	100	10/		150-	1500	1501
CO1	1	2	1	1	1	1	1	1	1	1	2
CO2	2	2	2	1	1	1	1	1	1	1	1
CO3	3	3	3	3	3	2	3	3	3	2	3
CO4	3	3	3	3	3	3	3	2	3	2	3
CO5	2	3	3	3	2	1	1	2	2	3	2
CO6	2	3	2	3	2	2	3	3	2	2	2
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17
Correlatio	n Levels	1. Sligi	nt (Low)	1	2. Mod	erate (Me	edium)		3. Substa	ntial (Hig	h)



# **UNIT 1: INTRODUCTION TO LINER TRADE**

Characteristics of Liner shipping, Liner Service Routes - North-South East-West Trade routes, service options, basic geography, important ports of the world and their location. Different types of Liner ships - types of liner cargo

## **UNIT 2: STOWAGE OF LINER CARGO**

Concept of unitization of cargo, safety of cargo, Layout of a ship and stowage plan of a general cargo liner ship - on- board cargo handling equipment in a general cargo liner ship-, salient features of a general cargo port- role of a transit shed.

## **UNIT 3: FINANCIAL ASPECTS OF LINER TRADE**

The Bill of Lading,- its role and function in international trade- anatomy of a general cargo liner bill of lading, Mates' Receipt, Tally & Survey of cargo - process of reconciliation of Bill of Lading- the concept of "clean and claused" Bill of Lading.

## **UNIT 4: PRINCIPLES OF LINER SERVICE PRICING**

Concept of a liner voyage- operations- service patterns Structure of general cargo liner tariff, Concept of liner conference and its role in pricing - consortium/alliance

### UNIT 5 : LINER AGENCY SYSTEM

Roles of commercial and technical departments in a general cargo liner company - the role of a general cargo liner agent - organization structure and the responsibilities of an agent.

### **TEXT BOOK :**

- 1. Elements of Shipping, 8<sup>th</sup> Edition by Alan E. Branch.
- 2. A Liner Shipping Network Design: Routing and Scheduling Considering Environmental Influences Volker Windeck, Springer Science & Business Media

### **REFERENCE BOOKS**

- 1. Liner Trades- Seamanship International, 2010
- 2. Liner Shipping Economics Jan Jansson, Springer Science & Business Media



	OGRAM	B.Co	n								
ourse Cod			e Name :				L	Т		P	С
DOEBC503	D	Resea	rch Meth	odology			4	0		0	4
7 10			<u>a</u>	<u></u>							
lear and Se		-	Semester	)							
Course cate	egory	Co	ore								
Course Obj	ective	1. U	Jnderstand	d the basic	s research	concepts.					
		2. Т	o underst	and resear	ch design	_					
					g of how t						
							a collectio				
						nd prepar	e a researc	ch report.			
Course Outc	come		tudents w								
			So Apply the l		earch conc	cepts.					
						low to fran	ne hypoth	esis			
					nt methods		• I	<b>U</b> 515.			
								arch repoi	t.		
					siness prol		-	-			
Pos/											
<b>CO</b> -	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
COs											
CO1	1	2	1	1	1	1	1	1	1	1	2
CO2	2	2	2	1	1	1	1	1	1	1	1
CO3	3	3	3	3	3	2	3	3	3	2	3
COS	5	3	3	3	5	<i>2</i>	5	5	3	<u></u>	5
CO4	3	3	3	3	3	3	3	2	3	2	3
CO5	2	3	3	3	2	1	1	2	2	3	2
COL		2	2	2							
CO6	2	3	2	3	2	2	3	3	2	2	2
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17
					ow)			ledium)			(High)

Research - Types - Objectives of Research - Social Research - Criteria of Good Research - Qualities of a Researcher -



Research process – Research problem – Selection of a research problem.

## UNIT II RESEARCH DESIGN

Research Design – Meaning – Need for Research Design – Features and Types – Preparation of Research Design.

## **UNIT III HYPOTHESIS**

Hypothesis – Formulation & Types of hypothesis – Sources of hypothesis – testing of hypothesis.

## UNIT IV DATA COLLECTION

Collection of Data – Source of information – Primary and Secondary Data – Methods of Data Collection – Interview – Observation – Questionnaire – Schedules – difference between Questionnaire and Schedule.

### UNIT V ANALYSIS OF DATA & REPORT WRITING

Procession & Analysis of data – Measures of Central Tendency – Correlation, Regression, Linear Programming (Simple Problems) – Data Processing through computers – Meaning of Thesis writing – Mechanics of thesis writing – Contents of Thesis – Pages of the Preliminary section – Body of the Thesis (outline).

## TEXTBOOKS

- 1. Methodology of Research for Social Science, O.R. Krishnaswamy, Himalaya Publication
- 2. Research Methodology (Methods and Techniques), C.R. Kothari, New Age International

### **REFERENCES BOOKS**

- 1. Research Methodology, P. Ravilochanan, Margham Publication
- 2. Research Methodology in Business, Rummel and Ballaine.
- 3. Research Methodology for Management & Social Sciences Adithan Bhujanga Rao.



# CBCS SYLLABUS (2023 -24) Regulation

# Course Name: B.Com

PROGE	RAM	B.Com									
Course Co		Course					L	Т		Р	C
CDOEBC50	4D	Intern	ational T	rade			3	1		0	3
Year and Sei	mester	3 <sup>rd</sup> Year	r V Semes	ter				·			
Course ca	ategory	Core									
Course Obje	ective	2. To	give know	vledge abo	out the art of	of managi	ario of bus ng busines achange ma	s across bo	orders.		
Course Outo	comes	<ol> <li>Uno</li> <li>Lea</li> <li>Get</li> <li>Uno</li> <li>Lea</li> </ol>	arn to ident exposed t derstand th rn about I	hat need for tify the int to the varia- ne mechan ndia's trad	or international cernational ous international ism of fore	trade barr tional org eign excha keting rela	tiers anizations unge marke uted agenci	et	nents.		
Pos/ COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
CO1	1	2	1	1	1	1	1	1	1	1	2
CO2	2	2	2	1	1	1	1	1	1	1	1
CO3	3	3	3	3	3	2	3	3	3	2	3
CO4	3	3	3	3	3	3	3	2	3	2	3
CO5	2	3	3	3	2	1	1	2	2	3	2
CO6	2	3	2	3	2	2	3	3	2	2	2
Average	2.17	2.67	2.33	2.33	2	1.67	2	2	2	1.83	2.17
Correlati	ion Levels	5	1.	Slight (L	ow)	2. Mo	derate (M	ledium)	3. Sı	ıbstantial	(High)

# UNIT 1: INTERNATIONAL TRADE

Significance, benefits of International Trade, difference between domestic trade and international trade. Impact of International Trade on World Economic Growth



# CBCS SYLLABUS (2023 -24) Regulation

#### Course Name: B.Com

#### **UNIT 2: INTERNATIONAL TRADE BARRIERS**

Meaning, Tariff and Non-Tariff Barriers, Impact of Non-Tariff Barriers

#### UNIT 3: INTERNATIONAL ORGANIZATIONS AND AGREEMENTS

GATT, WTO -functions, principles, agreements, IMF- purposes, facilities provided by IMF, World Bank - purpose, principles, policies.

#### **UNIT 4: FOREIGN EXCHANGE MARKET**

Foreign Exchange Rate Mechanism - Concept of Fixed and Flexible Exchange Rates, Spot and forward prices. Factors Influencing Exchange Rate – Demand and supply - Purchase Power Parity, Interest Rate Parity.

#### **UNIT 5: INTERNATIONAL TRADE & MARKETING – INDIAN PERSPECTIVE**

Organizational Setup -autonomous bodies, attached and subordinate offices, Export Promotion Measures- EOU, SEZ, Trading house etc EXIM Policy -Features and objectives, Export and Import Policies, Export and Import Documentation and & Procedures.

#### TEXTBOOKS

- 1. International Business, Francis Cherunilam, Publisher: Prentice Hall India
- 2. International Business, Charles W.L. Hill, Publisher: Tata McGraw Hill

#### **REFERENCES:**

- 1. International Financial Management, P.G.Apte, Publisher: Tata McGraw Hill
- 2. International Business, Les Dlabay, James Calvert Scott, Cengage Learning



<b>Course Code:</b>		Cours	e Name:	:				L	Т	P	С
CDOEBC505D		Funda	mentals	s of Arti	ficial In	telligeno	e	4	0	0	4
Year and Se			Semester	(n)				4	0	0	4
Course cat		Core	Semeste	r)							
Course can	egory		To intro	luce the	Artificia	al Intellio	ence T	echnique	s		
						m-solvir		-	3		
Course Obj	octivo				-	represent	-				
Course Obj	ecuve			the con	-	-	ution sy	stem			
			•		1	pert Syst	tems				
			U	vill be at	0	Peresys					
						cepts of l	KDD.				
						-solving		s.			
Course Out	tcome		•	-		e represe					
				nd the co	-	-		5			
				the expe	-						
			-	-	-	learning	g metho	ds			
	<b>PO 1</b>	PO 2	PO 3	PO 4	PO 5	PO 6	<b>PO 7</b>	PSO1	PSO2	PSO3	PSO4
CO1	3	2	2	2	3	3	3	3	1	3	3
CO2	3	2	3	2	2	2	3	3	2	2	3
CO3	3	2	3	3	2	2	2	3	2	2	3
CO4	3	3	2	3	3	2	3	3	1	3	3
CO5	3	2	2	3	2	3	3	3	2	3	3
CO6	3	2	2	3	2	3	3	3	1	2	3
AVERAGE	3	2.1	2.3	2.6	2.3	2.5	2.8	3	1.5	2.5	3
<b>Correlation</b>	Levels	1.Slight	(Low)	1	2. Mo	derate (N	Aediun	n)	3. S	ubstanti	al (High)



# UNIT I INTRODUCTION TO AI

Introduction–Definition – Future of Artificial Intelligence – Characteristics of Intelligent Agents– Typical Intelligent Agents – Problem Solving Approach to Typical AI problems.

# UNIT II PROBLEM SOLVING METHODS

Problem solving Methods – Search Strategies- Uninformed – Informed – Heuristics – Local Search

Algorithms and Optimization Problems -Searching with Partial Observations - Constraint Satisfaction Problems

- Constraint Propagation - Backtracking Search

# UNIT III KNOWLEDGE REPRESENTATION

First Order Predicate Logic – Prolog Programming – Unification – Forward Chaining-Backward Chaining – Resolution – Knowledge Representation – Ontological Engineering-Categories and Objects – Events – Mental Events and Mental Objects – Reasoning Systems for Categories - Reasoning with Default Information

# UNIT IV NATURAL LAGUAGE PROCESSING

Overview of Linguistics – grammars and Languages – Basic parsing techniques – semantic Analysis and representation structures – Natural language generation – natural language systems – Distributed Reasoning systems – Intelligent agents.

# UNIT V EXPERT SYSTEMS

Architecture - Non production systems Architectures - Knowledge acquisition and validation -

Knowledge system building tools – Types of Learning – General Learning model – Learning by induction – Generalization and specialization – Inductive bias – Explanation based Learning.

# TEXT BOOKS

- Dan W. Patterson, "Introduction to Artificial Intelligence and Expert Systems", Prentice Hallof India, Delhi, 2001.
- 2. Elaine Rich and Kevin Knight, "Artificial Intelligence" Tata McGraw Hill Pub. Co., Delhi,2001.

# **REFERENCE BOOKS**

 George F Luger, "Artificial Intelligence, structures and strategies for complex problemsolving", Pearson Education Delhi, 2001



PROGRAM	<b>B.</b> C	Com									
Course Code:	Cou	rse Nam	e:			L	Т		P	С	
CDOEBCE9D	Aud	iting and	Assuran	ce		2			0	2	
<b>X</b> 7 <b>1</b>	ard x	7 (31.0				3	0		0	3	
Year and	3" 1	Year (V S	emester)								
Semester	TI.										
Course categor				a nala af	an ditin a		ntin a fan	husinaaa	and to fa		
Course Objective	2. 3.	provisio auditor. To unde To disc develop To unde audit is o	ns of the rstand ho uss the ment of t rstand th carried o	companies ow to ver need for the role of the basic f ut.	ies act re ify and v an inde f the assu inancial s	lating to calue asse ependent urance pr statement	the appo ets and lia or exter ovider in t auditing	intment, o abilities. rnal audi modern g process	t and de business and the p	nd liabili scribe bi society. bhases in	ties of ar riefly the
Course Outcome		4. Unde 5. Comp	rstand the rstand the rstand the rstand the prehend t	e signific e require e concep e relevan he role v	ments of t Audit p ce of vou erificatio	a Statuto lanning a uching. on and va	and contr	ol.	d auditor		
	<b>PO 1</b>	<b>PO 2</b>	<b>PO 3</b>	<b>PO 4</b> 2	<b>PO 5</b>	<b>PO 6</b>	<b>PO 7</b>	<b>PSO1</b>	PSO2	PSO3	PSO4
CO1	3	3	2	2	1	1	1	2	1	1	1
CO2	3	3	1	3	2	1	1	3	2	3	2
CO3	3	3	3	3	2	2	2	3	2	3	3
CO4	3	3	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3	3	3



<b>Correlation I</b>	Levels	•	1. Sligh	t (Low)		2.Mode	erate (M	edium)	3. Subs	tantial (I	High)
AVERAGE	3	3	2.5	2.83	2.33	2.17	2.17	2.83	2.33	2.83	2.5
CO6	3	3	3	3	3	3	3	3	3	3	3

# **UNIT 1: INTRODUCTION**

Auditing – Definitions – Objective – Classification – Advantages and limitations of Auditing – Investigation vs. Auditing - Auditing standards

# **UNIT 2: STATUTORY AUDITOR**

Company Auditor – Qualities, Qualification, Disqualification, Appointment and Removal of auditors – Rights, Duties and Liabilities of auditors – Audit report – Types of opinion

# **UNIT 3: AUDIT PLANNING & CONTROL**

Audit files – Audit programme – Audit notebook –Audit working paper – Internal Control – Internal check – Internal audit – Internal audit vs. external audit

# **UNIT 4: VOUCHING**

Vouching –objects – Importance – Vouching of cash transaction; receipts and Payments – vouching of trade transaction – Vouching of Impersonal Ledgers

# **UNIT 5: VERIFICATION AND VALUATION**

Mode and object of verification – Verification and valuation of assets – Verification of liabilities – Auditor's duty as regards verification and valuation of Assets and Liabilities – Audit of provisions and reserves

# TEXT BOOK

1. Dinkar Pagare, Principles & Practice of Auditing, Sultan Chand & Sons, New Delhi, 2011

2. Fundamentals of Auditing - Basu, Pearson Education India

# **REFERENCE BOOKS**

- 1. Spicer & Pegler, Auditing, MacMillan Publication, New Delhi, 2000
- 2. Tandon B.N., Practical Auditing, S.Chand Publishers, New Delhi, 2010



PROGRAM	<b>B.Com</b>				
Course Code:	Course Name :	L	Т	Р	С
CDOEBCE10D	Total Quality Management	3	0	0	3
Year and Semester	III (V Semester )		Contact	hours per wee	k
Prerequisite course	NIL	_		3Hrs)	
Course category	Elective		, , , , , , , , , , , , , , , , , , ,	. ,	
Course Objective	<ol> <li>Introduce students to the found Quality Management, emphasi commerce and trade.</li> <li>Familiarize students with the a quality tools to advanced techr quality challenges in commerc</li> <li>Delve into the renowned philos limited to Deming's 14 Princip an understanding of their appli practices.</li> <li>Highlight the nuances and spec exposing students to models, to service quality standards in con</li> <li>Engage students with practical fostering an environment that e anticipate the evolving nature of</li> </ol>	zing the role rray of TQM iques, enabl ial settings. sophies and f les, Juran's T cations and f cific challeng echniques, ar nmerce. case studies encourages th	and important I tools and me ing them to ar frameworks of Frilogy, and IS relevance in co ges of managin d technologie , challenges, a nem to think c	thodologies, f alyze and sol f TQM, inclue O 9000 stand ontemporary on ng quality in t es that are pive and emerging ritically, strat	in the realm of From basic ve real-world ling but not lards, to impart commerce he service sector, otal in enhancing trends in TQM, egize, and
Course Outcome	<ul> <li>The Students will be able to <ol> <li>Adept At Elucidating The Con Management In The Context O</li> <li>Competent In Applying A Var Both Basic And Advanced Str Process Control, To Address A</li> <li>Gain A Nuanced Understandin Such As Deming's 14 Principl Their Applicability In Moderr</li> <li>Develop A Specialized Skill S Quality Versus Manufacturing Leverage Technology To Elev</li> <li>Drawing From Case Studies, I Equipped To Not Only Strateg Organizations But Also To Ar Industry.</li> </ol> </li> <li>Possess A Comprehensive Un Foundational Principles, Tool</li> </ul>	Of Commerce iety Of TQM ategies Like And Optimiz ng Of Establi- es, Juran's T Commerce et To Discer g Quality, Ap- ate Service O Best Practice gize And Dep- nticipate The derstanding	e And Trade. A Tools And T Pareto Analy e Quality Issu ished TQM Pl rilogy, And T Practices. In The Distince ply Models L Quality Standa s, And Future ploy TQM Ini Evolving Tra Of Total Qual	Fechniques, E sis, QFD, And es In Commen- nilosophies An he ISO 9000 S t Challenges Q ike SERVQU ards In Comm Trends, Stud- tiatives In Con- jectory Of TQ	ncompassing d Statistical rcial Settings nd Frameworks, Standards, And Of Service (AL, And herce. ents Will Be mmercial QM In The



CO2         2         2           CO3         3         3	2 3	1 3	1 3	1 2	1 3	1 3	1 3	1 2	1 3
CO2 2 2	2	1	1	1	1	1	1	1	1
<u>CO2</u> 2 2	2	1	1	1	1	1	1	1	1
CO1 1 2	1	1	1	1	1	1	1	1	2
COs PO1 PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4

## Unit 1: Introduction to Total Quality Management

Definition and Overview of TQM - Historical Background - Philosophy and Core Principles -Benefits of TQM in Commerce TQM and Organizational Culture - Role of Leadership -Basic Concepts: Customer Focus, Continuous Improvement, Employee Involvement

# Unit 2: Tools and Techniques of TQM

Seven Basic Tools of Quality - Pareto Analysis, Flow Charts, Check Sheets, - Advanced TQM Tools - Quality Function Deployment (QFD) - Failure Mode and Effect Analysis (FMEA) - Taguchi Methods - Statistical Process Control (SPC) -Control Charts - Benchmarking and Quality Circles.

### Unit 3: TQM Philosophies and Frameworks

Deming's - Principles - Juran's Trilogy - Crosby's Absolutes of Quality - Baldrige National Quality Program - ISO 9000 and its Significance in Commerce

### Unit 4: Quality in Service Sector

Distinction between Service and Manufacturing Quality - SERVQUAL Model - Service Process Matrix - Role of Technology in Service Quality - Best Practices in Service Quality.

### Unit 5: Implementing and Sustaining TQM

Steps in TQM Implementation - Role of Top Management and Employees - Challenges in TQM Implementation - Case



Studies: Success and Failure of TQM in Commerce - Future Trends and Evolution of TQM.

# TEXTBOOKS

- 1. "Total Quality Management" B. Janakiraman & Dr. R.K. Gopal
- 2. "Managing for Quality and Performance Excellence" James R. Evans and William M. Lindsay

### **REFERENCES** books:

- 1. Goetsch, D. L., & Davis, S. B. (2014). Quality Management for Organizational Excellence. Pearson.
- 2. Summers, D. C. (2008). Quality. Prentice Hall.
- 3. Evans, J. R., & Lindsay, W. M. (2016). Managing for Quality and Performance Excellence. Cengage Learning.
- 4. Deming, W. E. (2000). Out of the Crisis. MIT press.
- 5. Juran, J. M., & Godfrey, A. B. (1999). Juran's Quality Handbook. McGraw-Hill.