

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : TRANSACTIONAL ANALYSIS
NAME OF THE FACULTY : ASSO. PROFESSOR Dr. ANNIESAM
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : TRANSACTIONAL ANALYSIS
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

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EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : PRICING
NAME OF THE FACULTY : ASST. PROFESSOR Dr. RUBENANTO
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : PRICING
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
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EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : WAREHOUSE AND ITS CONCEPTS - PART 2
NAME OF THE FACULTY : PROFESSOR. Dr. D. ARIVAZHAGAN
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : WAREHOUSE AND ITS CONCEPTS - PART 2
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
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NAME OF THE FACULTY : Dr. D. ARIVAZHAGAN
DEPARTMENT : AMET BUSINESS SCHOOL
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EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : RESEARCH METHODOLOGY-PART 2
NAME OF THE FACULTY : ASST. PROFESSOR Mrs. R. DIVYARANJANI
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : RESEARCH METHODOLOGY-PART 2
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
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TITLE OF THE LECTURE : RESEARCH METHODOLOGY-PART 1
NAME OF THE FACULTY : ASST. PROFESSOR Mrs. R. DIVYARANJANI
DEPARTMENT : AMET BUSINESS SCHOOL
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EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : ADMISSION OF PARTNERS
NAME OF THE FACULTY : PROFESSOR Dr. K. DURAI PANDIAN
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : ADMISSION OF PARTNERS
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
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EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE	: ROLE OF FREIGHT FORWARDER IN INTERNATIONAL SHIPPING BUSINESS
NAME OF THE FACULTY	: ASST. PROFESSOR Dr. FABIANANDREW JAMES
DEPARTMENT	: AMET BUSINESS SCHOOL
THEME	: ROLE OF FREIGHT FORWARDER IN INTERNATIONAL SHIPPING BUSINESS
YEAR OF PRODUCTION	: 2018-2019
PRODUCED BY	: EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS	: ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET) 135, EAST COAST ROAD, KANATHUR - 603112, INDIA.

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P.G. PROGRAMMES

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EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : INTRODUCTION TO INFORMATION TECHNOLOGY
NAME OF THE FACULTY : ASST. PROFESSOR Dr. D. HELEN
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : INTRODUCTION TO INFORMATION TECHNOLOGY
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
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EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : INTRODUCTION TO JAVA PROGRAMMING
NAME OF THE FACULTY : ASST. PROFESSOR Dr. D. HELEN
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : INTRODUCTION TO JAVA PROGRAMMING
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
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EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : ACCOUNTS FOR NON-TRADING ORGANISATIONS
NAME OF THE FACULTY : ASSO. PROFESSOR Dr. S. HEMALATHA
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : ACCOUNTS FOR NON-TRADING ORGANISATIONS
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
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EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : CLASSIFICATIONS OF ACCOUNTING
NAME OF THE FACULTY : ASSO. PROFESSOR Dr. POONGAVANAM
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : CLASSIFICATIONS OF ACCOUNTING
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
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TITLE OF THE LECTURE : ROLE OF FREIGHT FORWARDER
NAME OF THE FACULTY : ASSO. PROFESSOR Dr. POONGAVANAM
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : ROLE OF FREIGHT FORWARDER
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TITLE OF THE LECTURE : BUSINESS LAW INDIAN CONTRACT ACT 1872
NAME OF THE FACULTY : ASSO. PROFESSOR Dr. D. RAJASEKAR
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : BUSINESS LAW INDIAN CONTRACT ACT 1872
YEAR OF PRODUCTION : 2018-2019
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TITLE OF THE LECTURE : FINANCIAL MANAGEMENT VALUATION OF SECURITIES
NAME OF THE FACULTY : PROFESSOR Dr. A. SHAMEEM
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : FINANCIAL MANAGEMENT VALUATION OF SECURITIES
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
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TITLE OF THE LECTURE : SALES MANAGEMENT
NAME OF THE FACULTY : ASST. PROFESSOR Dr. R. SRINIVASAN
DEPARTMENT : AMET BUSINESS SCHOOL
THEME : SALES MANAGEMENT
YEAR OF PRODUCTION : 2018-2019
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- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : P-H DIAGRAM
NAME OF THE FACULTY : ASSO. PROFESSOR BHARATH
DEPARTMENT : MARINE ENGINEERING
THEME : P-H DIAGRAM
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : MARINE BOILERS AND STREAM ENGINEERING
NAME OF THE FACULTY : ASSO. PROFESSOR BHOOPATHY BHASKARAN
DEPARTMENT : MARINE ENGINEERING
THEME : MARINE BOILERS AND STREAM ENGINEERING
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
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- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : LIVE FEED OF SUSTAINABLE AQUACULTURE
NAME OF THE FACULTY : PROFESSOR Dr. K. ALTAFF
DEPARTMENT : MARINE BIOTECHNOLOGY
THEME : LIVE FEED OF SUSTAINABLE AQUACULTURE
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
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PH.D. PROGRAMMES

- AMET Business School
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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : CHEMICAL TANKER
NAME OF THE FACULTY : CAPT. K. SRICHARAN
DEPARTMENT : NAUTICAL SCIENCE
THEME : CHEMICAL TANKER
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : MARINE LAW
NAME OF THE FACULTY : CAPT. GANESHYAM
DEPARTMENT : NAUTICAL SCIENCE
THEME : MARINE LAW
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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PH.D. PROGRAMMES

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ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : INTERNATIONAL CONVENTIONS STCW
NAME OF THE FACULTY : CAPT. K. KARTHICK
DEPARTMENT : NAUTICAL SCIENCE
THEME : INTERNATIONAL CONVENTIONS STCW
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
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- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
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P.G. PROGRAMMES

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PH.D. PROGRAMMES

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- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : PLANNED MAINTAINANCE SYSTEM
NAME OF THE FACULTY : CAPT. J. MANIVANNAN
DEPARTMENT : NAUTICAL SCIENCE
THEME : PLANNED MAINTAINANCE SYSTEM
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
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- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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PH.D. PROGRAMMES

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- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : METEOROLOGY 1 VERTICAL LAYERS OF ATMOSPHERE
NAME OF THE FACULTY : CAPT. P. RAJENDRAN
DEPARTMENT : NAUTICAL SCIENCE
THEME : METEOROLOGY 1 VERTICAL LAYERS OF ATMOSPHERE
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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- M.E. Power Systems
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- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

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- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : SHIP BOARD OPERATION
NAME OF THE FACULTY : CAPT. K. RAJESH
DEPARTMENT : NAUTICAL SCIENCE
THEME : SHIP BOARD OPERATION
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : ECHOSOUNDER
NAME OF THE FACULTY : CAPT. P.S.V. SAGAR
DEPARTMENT : NAUTICAL SCIENCE
THEME : ECHOSOUNDER
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : LORAN-C
NAME OF THE FACULTY : CAPT. P.S.V. SAGAR
DEPARTMENT : NAUTICAL SCIENCE
THEME : LORAN-C
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
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- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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PH.D. PROGRAMMES

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- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : NAVIGATION
NAME OF THE FACULTY : CDR. V. RAMAKRISHNAN
DEPARTMENT : NAUTICAL SCIENCE
THEME : NAVIGATION
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
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- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

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P.G. PROGRAMMES

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- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : CORROSIONS AND ITS PREVENTION
NAME OF THE FACULTY : ASST. PROFESSOR Dr. T. R. HEERA
DEPARTMENT : CHEMISTRY
THEME : CORROSIONS AND ITS PREVENTION
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
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- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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PH.D. PROGRAMMES

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ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : POLYMERS
NAME OF THE FACULTY : ASST. PROFESSOR Dr. T. R. HEERA
DEPARTMENT : CHEMISTRY
THEME : POLYMERS
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
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PH.D. PROGRAMMES

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P.G. PROGRAMMES

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ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : LIVE FEED OF SUSTAINABLE AQUACULTURE
NAME OF THE FACULTY : ASST. PROFESSOR Dr. N. SIVAKUMAR
DEPARTMENT : CHEMISTRY
THEME : LIVE FEED OF SUSTAINABLE AQUACULTURE
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
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P.G. PROGRAMMES

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ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : BRUSHLESS ALTERNATOR
NAME OF THE FACULTY : ASSO. PROFESSOR Dr. BALDWIN
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : BRUSHLESS ALTERNATOR
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : DIRECT MEMORY ACCESS IN MICROPROCESSOR SYSTEM
NAME OF THE FACULTY : ASST. PROFESSOR Mr. M. DHEEPAK
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : DIRECT MEMORY ACCESS IN MICROPROCESSOR SYSTEM
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
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- Petroleum Engineering
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- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : TRANSFORMERS
NAME OF THE FACULTY : ASST. PROFESSOR Mrs. R. ELAVARASI
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : TRANSFORMERS
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
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- Mechanical Engineering
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- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : STEPPER MOTOR
NAME OF THE FACULTY : ASST. PROFESSOR Mr. C. GNANAVEL
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : STEPPER MOTOR
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
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PH.D. PROGRAMMES

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- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : DC MOTOR
NAME OF THE FACULTY : ASST. PROFESSOR Mr. S. JANARTHANAN
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : DC MOTOR
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
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LIST OF PROGRAMMES OFFERED

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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : ELECTRICAL MACHINES
NAME OF THE FACULTY : ASST. PROFESSOR Ms. G. JAGADEESWARI
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : ELECTRICAL MACHINES
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : INVERTERS
NAME OF THE FACULTY : PROFESSOR Dr. V. KARTHICKEYAN
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : INVERTERS
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
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- B.E. Mining Engineering
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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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PH.D. PROGRAMMES

- AMET Business School
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- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : MICROCONTROLLER
NAME OF THE FACULTY : ASST. PROFESSOR Dr. M. RAJAVELAN
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : MICROCONTROLLER
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
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- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
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- Chemistry
- English
- Information Technology
- Marine Engineering
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- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : ANALOG COMMUNICATION
NAME OF THE FACULTY : PROFESSOR-DEAN Dr. T. SASILATHA
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : ANALOG COMMUNICATION
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : AC SYNCHRONOUS GENERATOR
NAME OF THE FACULTY : ASST. PROFESSOR Mr. P. SATHISH KHANNA
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : AC SYNCHRONOUS GENERATOR
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : TRANSMISSION LINE
NAME OF THE FACULTY : ASST. PROFESSOR P. SHANTHI
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : TRANSMISSION LINE
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
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- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
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- Marine Engineering
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- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : PROGRAMMABLE LOGIC CONTROLLERS
NAME OF THE FACULTY : ASST. PROFESSOR Mr. P. VEERAKUMAR
DEPARTMENT : ELECTRICAL AND ELECTRONICS ENGG
THEME : PROGRAMMABLE LOGIC CONTROLLERS
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
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- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

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- Marine Engineering
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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : IMPORTANCE OF SOFTSKILLS IN PLACEMENT AND WORKPLACE
NAME OF THE FACULTY : ASSISTANT PROFESSOR P. INDHUMATHI
DEPARTMENT : ENGLISH
THEME : IMPORTANCE OF SOFTSKILLS IN PLACEMENT AND WORKPLACE
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
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PH.D. PROGRAMMES

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- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : IMPORTANCE OF BODY LANGUAGE IN COMMUNICATION
NAME OF THE FACULTY : ASSOCIATE PROFESSOR Dr. Z. JUSTIN
DEPARTMENT : ENGLISH
THEME : IMPORTANCE OF BODY LANGUAGE IN COMMUNICATION
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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PH.D. PROGRAMMES

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ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : TAILOR YOUR RESUME
NAME OF THE FACULTY : ASSISTANT PROFESSOR Dr. M. SUBHA
DEPARTMENT : ENGLISH
THEME : TAILOR YOUR RESUME
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

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P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : LSRW
NAME OF THE FACULTY : ASSISTANT PROFESSOR Dr. C. VAIRAVAN
DEPARTMENT : ENGLISH
THEME : LSRW
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
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- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

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- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE	: INTRODUCING A GRADE SYLLABUS IN ENGLISH FOR PROFESSIONAL STUDIES
NAME OF THE FACULTY	: PROFESSOR Dr. K. VIJAYAKUMAR
DEPARTMENT	: ENGLISH
THEME	: INTRODUCING A GRADE SYLLABUS IN ENGLISH FOR PROFESSIONAL STUDIES
YEAR OF PRODUCTION	: 2018-2019
PRODUCED BY	: EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS	: ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET) 135, EAST COAST ROAD, KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : BREAD MAKING PROCESS
NAME OF THE FACULTY : PROFESSOR Dr. G. NAGAMANIAMMAI
DEPARTMENT : FOOD PROCESSING TECHNOLOGY
THEME : BREAD MAKING PROCESS
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : MEAT TENDERIZATION
NAME OF THE FACULTY : ASST. PROFESSOR M. UDHAYA GANGA
DEPARTMENT : FOOD PROCESSING TECHNOLOGY
THEME : MEAT TENDERIZATION
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
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- English
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- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : MOST ECONOMICAL SECTION OF THE CHANNEL
NAME OF THE FACULTY : ASST. PROFESSOR Mr. P. MOHAMEDRAJAB
DEPARTMENT : CIVIL AND OCEAN ENGINEERING
THEME : MOST ECONOMICAL SECTION OF THE CHANNEL
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
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PH.D. PROGRAMMES

- AMET Business School
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- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : FORMATION OF SOIL
NAME OF THE FACULTY : PROFESSOR Dr. J. RAJARAMAN
DEPARTMENT : CIVIL AND OCEAN ENGINEERING
THEME : FORMATION OF SOIL
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
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- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : DREDGING
NAME OF THE FACULTY : PROFESSOR Dr. K. THIRUVENKATASAMY
DEPARTMENT : CIVIL AND OCEAN ENGINEERING
THEME : DREDGING
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
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- Information Technology
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- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : FUEL INJECTION SYSTEM
NAME OF THE FACULTY : ASSO. PROFESSOR MANI
DEPARTMENT : MARINE ENGINEERING
THEME : FUEL INJECTION SYSTEM
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : DECK MACHINERY
NAME OF THE FACULTY : ASSO. PROFESSOR P.S. SRIDHAR
DEPARTMENT : MARINE ENGINEERING
THEME : DECK MACHINERY
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE
(EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
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- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : BOILERS COMBUSTION
NAME OF THE FACULTY : ASSO. PROFESSOR S.P. VENUGOPAL
DEPARTMENT : MARINE ENGINEERING
THEME : BOILERS COMBUSTION
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : STEAM TABLE, RUDDER AND TAIL SHAFT & SHAFTING
NAME OF THE FACULTY : ASSO. PROFESSOR S.S. RAJAN
DEPARTMENT : MARINE ENGINEERING
THEME : STEAM TABLE, RUDDER AND TAIL SHAFT & SHAFTING
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
- Harbour & Ocean Engineering
- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : REFRIGERANT EFFECTS ON ENVIRONMENT
NAME OF THE FACULTY : ASSO. PROFESSOR T.S. BHARAT
DEPARTMENT : MARINE ENGINEERING
THEME : REFRIGERANT EFFECTS ON ENVIRONMENT
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
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- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
- Electrical & Electronics Engineering
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- Marine Bio-Technology
- Mechanical Engineering
- Petroleum Engineering
- Physics
- Chemistry
- English
- Information Technology
- Marine Engineering
- Mathematics
- Nautical Science
- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : BOILER WATER TREATMENT
NAME OF THE FACULTY : ASSO. PROFESSOR Mr. BHOOPATHY BHASKARAN
DEPARTMENT : MARINE ENGINEERING
THEME : BOILER WATER TREATMENT
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
- B.E. Mechanical Engineering
- B.E. Electrical & Electronics Engineering
- B.Tech. Food Processing Technology
- B.E. Mining Engineering
- B.B.A. Shipping
- B.Com Logistics & Computer Applications
- B.Voc. (BFSI - Banking Finance Services and Insurance)

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
- M. E. Petroleum Engineering
- M.E. Thermal & Fluid Engineering
- M.E. Power Systems
- M.B.A. Shipping & Logistics Management
- M.Sc Marine Biotechnology

PH.D. PROGRAMMES

- AMET Business School
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- Information Technology
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- Nautical Science
- Naval Architecture and Offshore Engineering

ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : WATCH KEEPING
NAME OF THE FACULTY : ASSO. PROFESSOR R. RADHAKRISHNAN
DEPARTMENT : MARINE ENGINEERING
THEME : WATCH KEEPING
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
- B.E.Naval Architecture and Offshore Engineering
- B.E. Petroleum Engineering
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- B.E. Mining Engineering
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- B.Voc. (BFSI - Banking Finance Services and Insurance)

PH.D. PROGRAMMES

- AMET Business School
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- Marine Engineering
- Mathematics
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- Naval Architecture and Offshore Engineering

P.G. PROGRAMMES

- M. E. Naval Architecture and Offshore Engineering
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- M.E. Thermal & Fluid Engineering
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- M.B.A. Shipping & Logistics Management
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ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)

DEEMED TO BE UNIVERSITY

EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE

TITLE OF THE LECTURE : AIR COMPRESSOR
NAME OF THE FACULTY : ASSO. PROFESSOR S.S RAJAN
DEPARTMENT : MARINE ENGINEERING
THEME : AIR COMPRESSOR
YEAR OF PRODUCTION : 2018-2019
PRODUCED BY : EDUCATIONAL MATERIALS RESOURCE DEVELOPMENT CENTRE (EMRDC)
AMET ADDRESS : ACADEMY OF MARITIME EDUCATION AND TRAINING (AMET)
135, EAST COAST ROAD,
KANATHUR - 603112, INDIA.

LIST OF PROGRAMMES OFFERED

U.G. PROGRAMMES

- B.Sc.Nautical Science
- B.E.Marine Engineering
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P.G. PROGRAMMES

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PH.D. PROGRAMMES

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