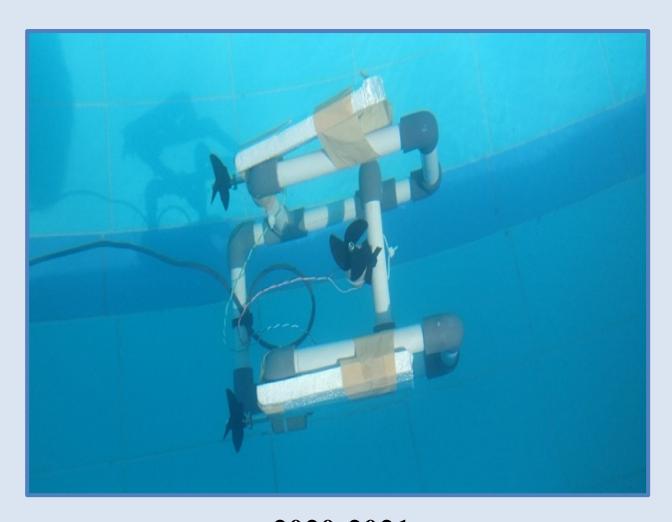


KNOTS



2020-2021

Even Semester Magazine

AMET DEEMED TO BE UNIVERSITY, CHENNAI - 603112.

EDITORIAL

Dear Readers,

I am pleased to know that this issue of AMET university NA&OE department magazine "KNOTS" is being published. The NAOE department is an abode of excellence for ship hydrodynamics and Ship Structures in the AMET University. Students are made familiar with the latest theoretical developments in their respective engineering disciplines.

Chancellor

Dr. J. Ramachandran

Pro-Chancellor

Dr. RajeshRamachandran

Vice-Chancellor

Col. Dr. G. Thiruvasagam

Pro Vice-Chancellor

Dr. N. Manoharan

Editor-in-Chief

Prof. MSP Raju, Head,

Department of Naval Architecture & Offshore Engineering, AMET Deemed to be University

> **Associate Editor** Dr. M. Subha, Director,

Centre for Internal Publications, AMET Deemed to be University.

Editor Mr. Jaya Surya R,

Assistant Professor, AMET Deemed to be University.

Editorial Advisors

Dr. Lilly R

Dr. P. Sivabalan

Published By

Department of Naval Architecture & Offshore Engineering & Centre for Internal Publications

Owned by Academy of MaritimeEducation and Training (AMET) 135, East Coast Road, Kanathur-603112, India, Phone: 044-27472155.

Email: msp.raju@ametuniv.ac.in

CONTENTS

S.NO	TITLE	PAGE.
		NO
1.	FOREWORD	4
2.	PREAMBLE	5
3.	AWARDS & RECOGNITIONS	9
4.	STUDENTS' ACHIEVEMENTS	11
5.	THIRD INTERNATIONAL CONFERENCE	12
6.	NATIONAL SEMINAR	14
7.	CAREER DEVELOPMENT ACTIVITY	15
8.	SEMINAR	16
9.	NATIONAL WEBINAR	17
10.	ALUMNI GUEST LECTURE	18
11.	PROJECT	20
12.	PUBLICATIONS	22
13.	PLACEMENTS	23
14.	ALUMNI TESTIMONIALS	26
15.	DEPARTMENT FACULTY MEMBERS	28

FOREWORD

Prof. MSP Raju, Head, Department of Naval Architecture & Offshore Engineering



The Department of Naval Architecture & Offshore Engineering started functioning in AMET University from the year 2007 keeping in view to meet the national need of qualified and trained manpower in the field of Naval Architecture and Offshore Technology. The department is offering a degree programme at bachelor, masters and doctoral levels.

The fundamental aspects of design, construction, repairs and conversion technology of ships and other marine structures are imparted to the students. They are also exposed to the high-end relevant topics of finite element methods, quality assessment, and control, use of various software required by the practising engineers of the field. The Department is also having a collaboration with the Department of Naval Architecture & Ocean Engineering of the University of Strathclyde, Glasgow UK for academic exchange of students and joint research programme.

The students are encouraged to take up challenging projects and to participate in extra-academic activities for overall development. The aim is to make a Naval Architect who can take up the challenges and shoulder the responsibilities as demanded. We highly value our association with industries, alumni, and well-wishers of AMET University.

Best Wishes! PREAMBLE

AMET is India's first Deemed to be University in Maritime Education which is ranked as 3rd among Maritime Universities of the World in the PIMET (Performance Indicators in Maritime Education and Training) Ranking of International Association of Maritime Universities (IAMU). Established during 1993, AMET's uncompromising strides of excellence in the field of maritime education and training laced with its capacity to feed the global shipping industry with an unrivalled maritime human resource secured it to have many national and international recognitions, accreditations and rankings such as NAAC, NIRF, ARIIA, DGS-CIP, PIMET etc.

AMET serves as an ocean of knowledge for over 4000 students pursuing Programmes ranging from diploma to Doctoral programs through 9 schools and 23 intensive research and training centres for marine and marine related activities. Equipped with an excellent infrastructure for research and development, co-curricular and extracurricular activities AMET secured its compliance certificate for ISO 9001:2015 QMS standards from the prestigious and globally renowned DET NORSKE VERITAS, Norway.

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. Besides positions onboard, AMET Business school graduates have secured lucrative jobs in commercial shipping sectors such as chartering and ship broking. Never the less, Naval architecture, petroleum engineering, harbour engineering, marine electrical and electronics engineering graduates have successfully walked away from AMET with jobs offering sumptuous packages along with an opportunity to grow and glow in their career swiftly. Needless to say, about the entrepreneurship development activities nurtured into AMET'ians has been found rewarding by students who are chief executive officers of their own organization.

VISION AND MISSION OF THE UNIVERSITY

VISION

To sustain identity as a World Class Leader in Maritime Education and empower learners with wholesome knowledge through progressive innovation in training, research and development which will render students a unique learning experience and a transformation impact on the Global Society.

MISSION

AMET will strive continuously to

- (A) Impart value-based higher education and technical knowledge with uncompromising strides of outstanding quality.
- (B) Emerge as a Centre of Excellence inculcating skill development in recent technologies by industrial trends.
- (C) Create World-class research capabilities on par with the finest in the world and broaden student's horizons beyond classroom education.
- (D) Nurture talent and entrepreneurship to enable all-round personality development among students.
- (E) Empower students across socio-economic strata
- (F) Make a positive difference to society through technical education.

QUALITY POLICY

AMET is committed to provide the highest quality in education and be the most preferred institution for pursuing marine and marine-related courses.

This will be achieved by a consistent focus on:

- > Providing a conductive, vibrant, progressive and enriching learning atmosphere.
- > Teaching excellence and research output.
- ➤ Global outlook and engaging with the world through learning, teaching and research.
- ➤ Providing competitive advantage in gaining employment for further academic opportunities.
- Maintaining excellent links with commerce and industry in both national and international.
- > Complying with all applicable requirements and continually improving the effectiveness of the Quality Management System.

Department of Naval Architecture & Offshore Engineering

Vision of the Department

We aim to bring in education of highest International standards within the reach of every young individual. We are committed to achieve and maintain excellence in education and research in the fields of naval architecture and offshore structure design, construction, repair and maintenance and conversion leading to producing employable graduates for the benefit of the Society.

Mission of the Department

To rise towards being the center for excellence in research to play an active role in institute-industry collaboration sustained academic development in industrial orientation to become a focal point of experts and specialists in the field under the title Friends of AMET Increase the visibility of AMETIANS in the industry worldwide.

The Department of Naval Architecture and Offshore Engineering, AMET University imparts excellent knowledge and practice in the field of Naval Architecture and Offshore Engineering. The students learn under the guidance of faculty members who have vast experience and have had eminent positions in various fields. This not only adds up benefiting the department morally but also builds an introspective view of the industry. The department has come to be one of its kind, where the approach towards the academics is not only theoretical but also practical, where the students are trained on latest technical software and also trained on manual drawings. From the beginning of the course itself, the students have been exposed to shoulder various situations in order to become not only responsible and sincere students but also become more pragmatic individuals. Exposure to real industrial problems is given adequate importance. The department also has diversified student community which caters to learning and their multilingual background engages in communal exchange. This also makes learning more interesting and initiates a sense of teamwork and also maintains unity in diversity. On completion of the degree, our students will be capable of providing clients with engineering solutions, technical solutions, and management for concept design studies, new vessel constructions, refits and conversions. In addition to which some students undergo Dual Degree programme which offers them a Diploma and Advanced Diploma in Business Management. A total of 77 students of Batch 2017 - 21 are pursuing B.E. Naval

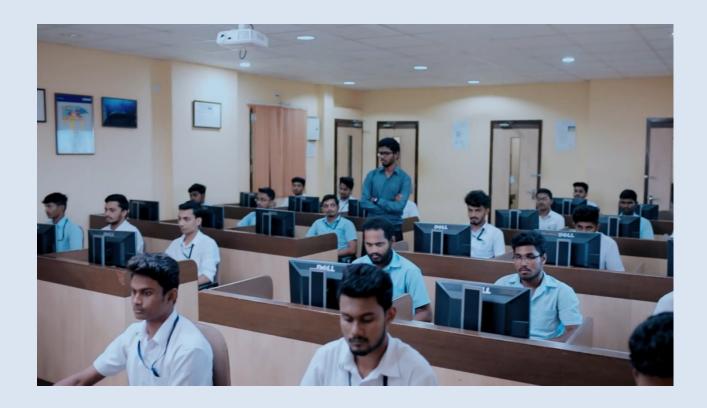
Architecture and Offshore Engineering at AMET University.

Academic Programs

- 1. Doctorate Programme leading to Ph. D degree
- 2. Master's Programme of 2 years leading to M.E. Naval Architecture and Offshore Engineering degree
- 3. Bachelor's Programme of 4 years leading to B.E. Naval Architecture and Offshore Engineering degree

Software Training

Students are given software training with the marine related software which enable us to understand the ship design aspects in-depth and also helps them to deliver their best while working in the industry.



- 1. AUTOCAD Design drawings on computer
- 2. MAXSURF Vessel Hull Design, Naval Architecture Software
- 3. Star CCM+ CFD Software
- 4. DNV SESAM (GeniE) Design and Analysis of Offshore Platforms (Fixed and Floating), Mooring and Riser Analysis.
- 5. SSI Ship Constructor Vessel Hull Design, Outfitting Design, Naval Architecture Software
- 6. Python Programming

AWARDS AND RECOGNITIONS



Prem Anandh.A, Assistant Professor , Department of Naval Architecture & Offshore Engineering, have undergone National Level Pre-Commission training (PRCN) course from 08/02/2021 to 08/05/2021 at Officer Training Academy (OTA)

Kamptee
Nagpur and
successfully
received
Certificate of

Merit and Commandant's Silver medal for securing 2nd Rank in the National Level PRCN training.



Dr.B.M Shameem Asst.professor has received the BEST PAPER AWARD-ICSOE'21



STUDENTS' ACHIEVEMENTS

Our students Mr.Chandana Saran Venkata Amarnath Swamy, Sanjana J T and Vivek R have participated in the Third International conference on ship building and Offshore Engineering held on June 24 & 25, 2021



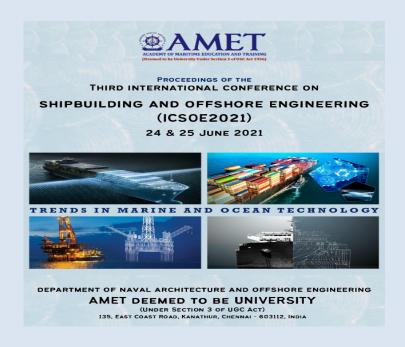
Our student Dhanushma Sha has completed Rhino 3D tutorials



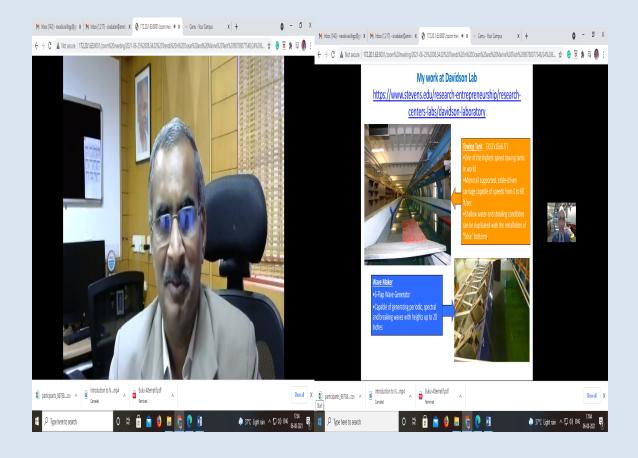
THIRD INTERNATIONAL CONFERENCE

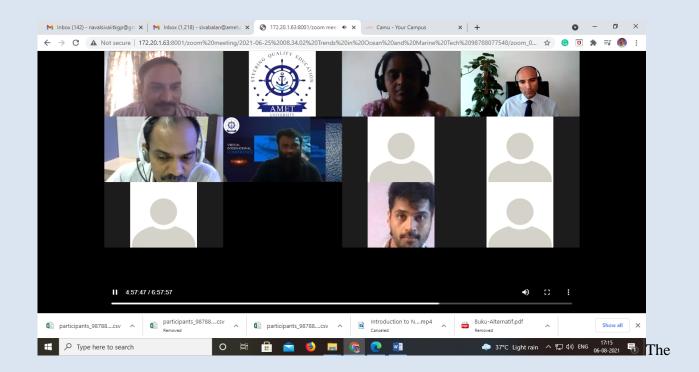
ON SHIPBUILDING AND OFFSHORE STRUCTURES ICSOE'21

DATE & VENUE - JUNE 24, 25, 2021 & ONLINE MODE



Department of Naval Architecture and Offshore Engineering, Academy of Maritime Education and Training (AMET), deemed to be University under Section 3 of UGC Act organised the Third International Conference on Shipbuilding and Offshore Engineering – ICSOE2021 through online (Virtual Conference) on 24 and 25 of June 2021. The theme of the conference was: "Trends in Ocean and Marine Technology". Excellent response was received on this theme. The committee received 68 full length papers for presentation. The conference presentation happened in two virtual rooms, Regular paper presentation in Virtual room 1 – Zoom platform and student presentations in Virtual room 2 – Google meet





Paper presentation session

In the inaugural session the stalwarts and eminent personalities set the tone of the conference. Inaugural address were made by Dr.GA.Ramadass ,Director, National Institute of Ocean Technology(NIOT),Chennai. The presidential addresses were made by Dr. G. Thiruvasagam, Vice-Chancellor, AMET. Following the inaugural function, an inaugural keynote was delivered by Prof. Dr. Raju Datla, Research Professor and Co-Director of Naval Engineering, Stevens Institute of Technology, New Jersey, USA. After the keynote speech the regular and parallel session of presentation starts. The schedule of the entire two days program attached with this report.

All the papers are based on latest studies carried out by authors in course of their organisational or professional endeavours. As such, they address topical issues and challenges faced by maritime community, use current data and deploy the latest tools and methodologies including advanced software. To this extent, most of the papers

deal with current problems faced by industry and focus on practicable solutions. Many of the papers also identify the areas of further research.

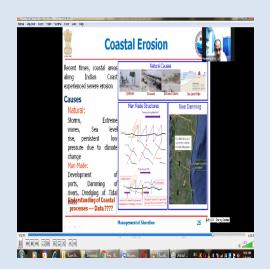
NATIONAL SEMINAR

COASTAL HYDRODYNAMICS AND STRUCTURES

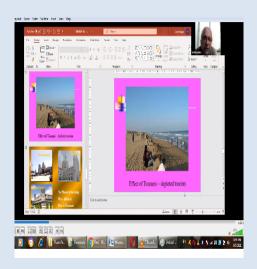
TIMINGS – 10.00 AM TO 4.00 PM

DATE & VENUE - JUNE 4, 2021 & ONLINE MODE

Program started with a Invocation of Thirukural by Dr.R.Lilly/NAOE, Welcome address given by Prof.MSP.Raju/NAOE, Presidential address given by Vice chancellor Col.Dr.G.Thiruvasagam. Dr. Arun V Bapat has given the lecture on Ocean hydrodynamics and Tsunami Generation. Dr.B.V.Mudgal has explained about the wave hydrodynamics. Dr.G.Beulah Gnana Ananthi delivered the lecture on coastal structures and erosion protection. Dr.S.V.S.Phani Kumar given the lecture on Restoration of beaches and construction of bridges.Nearly 200 participants have got benefitted from the seminar.



Ocean hydrodynamics



Restoration of beaches

CAREER DEVELOPMENT ACTIVITY

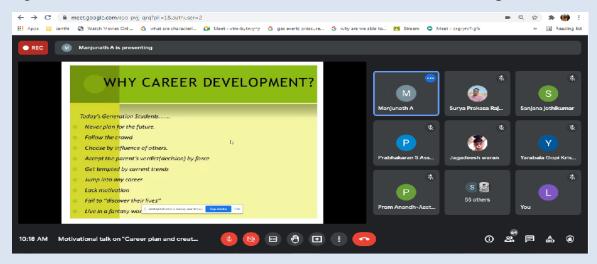
MOTIVATIONAL TALK ON "CAREER PLAN AND CREATE OPPORTUNITY FOR SUCCESS"

DATE & VENUE - JUNE 26, 2021 & ONLINE MODE

TIMINGS - 10.00 AM TO 11.00 AM

Resource Person-A.Manjunath, Scientist'F', Defence Research & DevelopmentOrganization (DRDO), Bangalore-93

Mr.A.Manjunath, Scientist'F', Defence Research & Development has given the career development guidance for the students through his motivational talk with some interesting stories and interacted with the students for their future career plans.



Why career Development

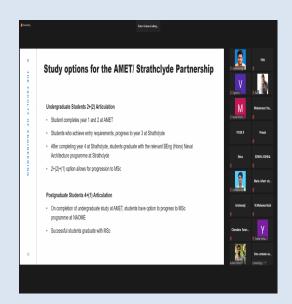


SEMINAR

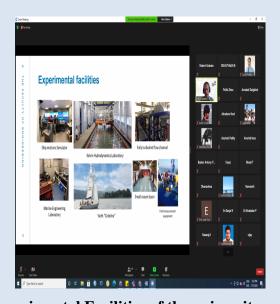
PROMOTION EVENT ON "HIGHER STUDIES IN UNIVERSITY OF STRATHCLYDE"

DATE & VENUE - JULY 15, 2021 & ONLINE MODE

Professor Peilin Zhou, explained about the University Infrastructure, Hostel facilities, Educational loans and Job opportunities. Dr Iraklis, Lazakis said that they are providing concession in the fee structures under various criteria and also he explained about the placement details and laboratory facilities in the University of Strathclyde. Mr Robert Graham, clearly explained about their university curriculum and syllabus. They interacted with the students for their interest towards Strathclyde University. All the students of Naval Architecture and Offshore Engineering have got benefitted with this programme.



Study Options in Strathclyde University



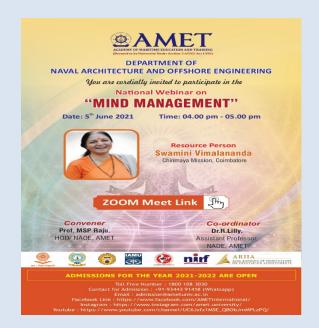
Experimental Facilities of the university

NATIONAL WEBINAR

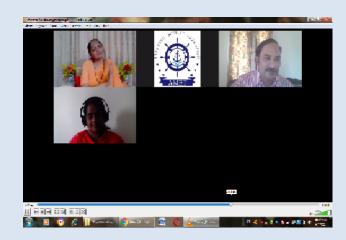
MIND MANAGEMENT

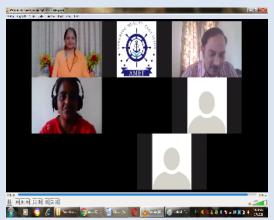
DATE & VENUE - JUNE 5, 2021 & ONLINE MODE

TIMINGS - 4.00 PM TO 5.00 PM



Swamini Vimalananda, Chinmaya Mission, Coimbatore. The mind has become completely relaxed in listening to her speech. Her technique of handling mind was very simple and lucid. Overall it was a nice experience in understanding ourselves. Ultimately everything is in our control and it has to be done throughout our life.





Challenges of Human Life

Questioner session

ALUMNI GUEST LECTURE

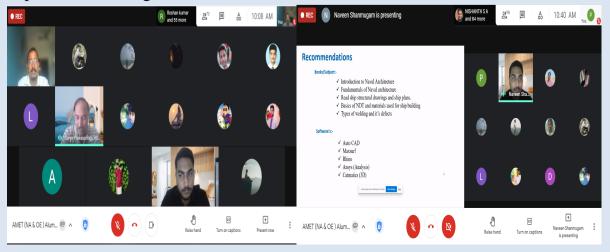
SHIP STRUCTURAL INSPECTION AND DRY DOCK SUPERVISION

DATE & VENUE - MAY 29th, 2021 & ONLINE MODE

TIMINGS - 10.00 AM TO 11.00 AM



Mr Naveen Shanmugan has given his self-introduction that includes which batch he studied in AMET University (NA & OE dept) and the shipping companies he worked for. After self-intro, he started his presentation on various types of drawing used for inspection that includes General Arrangement, Midship section, shell expansion, welding etc.

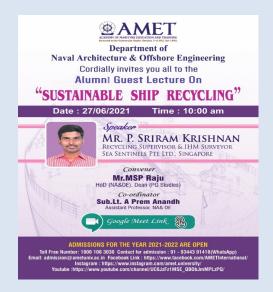


SUSTAINABLE SHIP RECYCLING

DATE & VENUE - JUNE 27th, 2021 & ONLINE MODE

TIMINGS - 10.00 AM TO 11.00 AM

Resource Person -Mr.P.Sriram Krishnan, Recycling supervisor& IHM Surveyor, Sea Sentinels PTE Ltd., Singapore



Mr.P.Sriram Krishnan explained how the ship recycling it is used in ship inspection. He also explained sustainable ship recycling used for inspection and survey. He suggested the software that the students need to learn and also recommended the books to referred. After his technical presentation, the students asked doubts and questions on the topic.

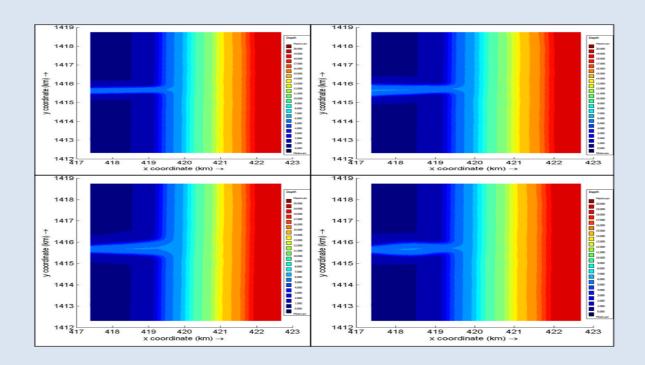


PROJECT

	Name of		Туре	Department		Funds	Durat
Name of the	the	Name of	(Govern	of Principal		provi	ion of
Project/	Principal	the Funding	ment/N	Investigator/		ded	the
Endowments,	Investigator	agency	on-	Co	Year of	(INR	proje
Chairs				Investigator	Award	in	ct

	/Co Investigator		Govern ment)			Lakhs)	
Numerical modeling on hydrodynamic stability analysis of tidal inlet	Dr. K. Thiruvenkat asamy (Principal Investigator) and Dr. J.Rajaraman (Co- Investigator)	Ministry of Earth Sciences, Governmen t of India	Govern ment	Department of Naval Architecture & Offshore Engineering	2018- 2019 (20 th March 2019)	21.72 Lakhs	3 years (2018 - 2021)
Beach Profile survey and shoreline monitoring along the south of Puducherry coast, Southeast coast of India	Mr. P. Mohamed Rajab	Modern Consultancy services, Chennai	Non- Govern ment (Industr y Consulta ncy Project)	Department of Naval Architecture & Offshore Engineering	17 th June 2020	0.50 Lakhs	3 mont s
Assessment of wave power potential for Ratnagiri, along West coast of Maharashtra	Dr. K. Thiruvenkat asamy	Sarathy Geotech & Engineering Services Pvt. Ltd., Bangalore	Non- Govern ment	Department of Harbour and ocean Engineering	17 th June 2020	0.58 Lkhs	8 Mont hs

SCHEMATIZED STI BATHYMETRIES



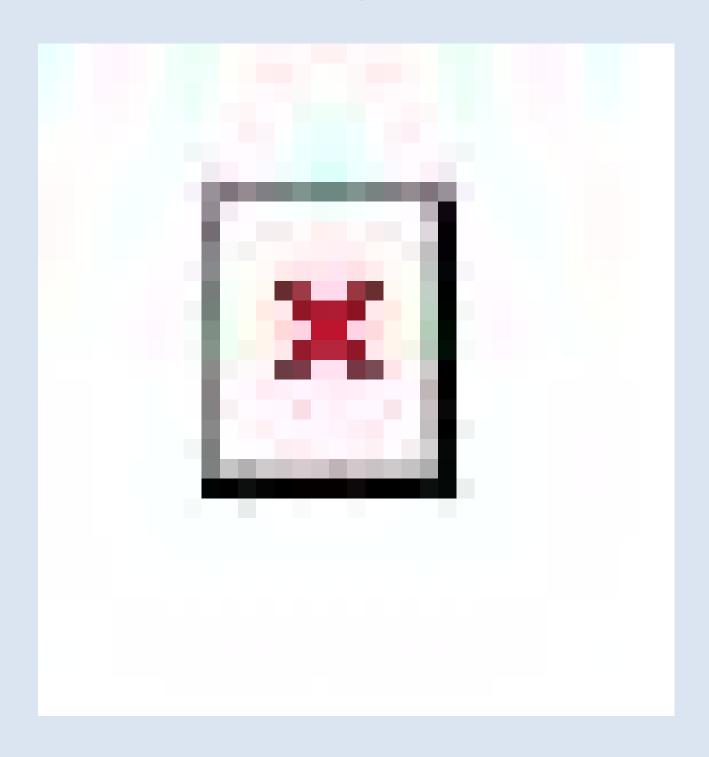
A series of Delft3D simulations were undertaken following the realistic analogue modelling philosophy. In each case, a short–term and long term morphological establishment simulations, starting with the schematized bathymetry, were undertaken with wave and tidal forcing to develop a morphology that was more or less in equilibrium with the ambient tidal forcing in the representative case study area.

PUBLICATIONS

S.No	Staff Name	Title of the paper	Conference	Date
1	Dr.R.Lilly	Spatial analysis of water Level around the Underground Chennai Metrorail Corridor due to Coastal Influence using GIS	ICSOE'21	24-25 th June 2021
2	Dr.R.Lilly	Analysis of precipitation and recharge pattern using water table fluctuation method	ICSDEMH'21	22 nd May 2021
2	Mr. Kolli Sujit Kumar	Performance Analysis of Existing Ships to improve Efficiency	ICSOE'21	24-25 th June 2021
3	Mr. Yarabala Gopi Krishna	Analysis of spar platform to support a wind turbine	ICSOE'21	24-25 th June 2021
4	Dr.Shameem.B.M	Engine derating with machine learning A solution to energy efficiency	ICSOE'21	24-25 th June 2021
5	Dr.P.Sivabalan	Practical Tidal turbine design consideration and tidal energy generation	ICSOE'21	24-25 th June 2021
6	Dr.Prasob P A	Marine materials and temperature dependence of FRP	ICSOE'21	24-25 th June 2021
7	Mr.P. Mohamed Rajab, Dr.K.Thiruvenkatasamy	Field measurements of scour depth around cylindrical piles in a surf zone region	ICSOE'21	24-25 th June 2021
8	Mr.MSP.Raju	Motion analysis of kite assisted vessel using strip theory	ICSOE'21	24-25 th June 2021
9	Mr.Prem Anand	A Numerical Analysis on Use of Eco- friendly Composites for Shipbuilding.	Journal of Huazhong Universityof Science and Technology	June 2021
10	Mr.Prem Anand	Numerical Analysis of NFC deck plate of a RO- RO ship	AFCMA'21	28-29 th June2021

PLACEMENTS

Students of the Department of NA&OE have been given opportunities by various esteemed organizations in the field of Naval Architecture and Offshore Engineering, as well as in allied industries. Some of our past recruiters include:



EXISTING BATCH

S. No	Name of the Student	Name of the Employer	Number of Students
1	Nitish Balaji	Vedam Design & Technical Consultancy	1
2	Abraham Noel	Bernhard Schulte	1
3	Hari Prasanth	Dood Cook Coo	2
4	Athul Sunny	Boat Craft Goa	2
5	Indumathi	Fietz Global	1
6	Shibin Shyju	Ammu's Marine	1
7	Ardra G	Navagathi Marine Design	1
8	Venu Aravind	Albion Marine	1
9	Shreyanka K	Varuna Marine Services	1
10	Christan Britto S	Wile Condrile	
11	Yashwanth C	- Vik Sandvik	2
12	Sivaranjani A	3- Fish Infomatics Pvt Ltd	1
		12	

PASSED OUT BATCH

S. No	Name of the students	Company name	Number of Students
1	Shruti Tiwari Shivam Mehrotra Abhiroop K	Vedam Design & Technical Consultancy	03
2	Varada Saidas Elsarisah Maniah	Cybermarine Knowledge Systems	02
3	Varun Wajjala Naresh	Polyglass fibre Industries Pvt. Ltd	02
4	Vivek G Rohit	Ultramarine Puducherry	02
5	Vineeth B	Optimum Voyage	01
6	Vivekananth R	Albion Engineering India Pvt. Ltd	01
7	Austin Ajith Bindhiya A.R Mervin Israel	Varuna Marine Services	03
8	Manish	Conceptia Marine	01
9	Gowrishankar	Navidium	01
10	Himanshu Khutiyare	SCGS Consulting	01
11	Aagrah Punnakkan	Summit Marine	01
12	Jins Joys	Sarang Marine	01
13	Sachu Antony	Loftmans Marine	01
	20		

ALUMNI TESTIMONIALS



Name-Dinesh.S

Batch-2008-2012

Works as Senior structural Engineer in Nakilat
Keppel Offshore & Marine Ltd, Qatar

I am very much happy and extremely grateful to AMET University and the Department of Naval architecture and Offshore Engineering for their great support towards the academic growth of mine. I am extremely thankful to the HOD and the staff for their valuable support in my career even now. I am always grateful to AMET University and to our department.



Name-Shailendra Singh
Batch-2007-2011
Works as Manager (Naval Architect) in
Mazagon
dock, Mumbai

My journey in AMET University and the Department of Naval architecture was very healthy in both academic and culture wise. The staffs and HOD are really motivated me in all respects. The care and hospitality that I received throughout my academic experience was overwhelming. I am always thankful to the teaching fraternity of AMET and others in the University.

Department faculty members



NAME

Prof. M. S. P. Raju

DESIGNATION

Head of the Department

QUALIFICATION

M.Tech (Ocean Engineering), IIT Madras, B.E (Naval Architecture),

Andhra University, Visakhapatnam

SPECIALIZATION

Ship Hydrodynamics and Classification

Society survey/rules

EXPERIENCE

24 years

E-MAIL

msp.raju@ametuniv.ac.in

CONTACT NO.

9989625271

NAME

Dr. Thiruvenkatasamy K

DESIGNATION

Professor

QUALIFICATION

Ph. D (Coastal Engineering), Japan

M.S (Ocean Engineering), IITM

SPECIALIZATION

Coastal Engineering, Hydrodynamics

Ocean Energy

EXPERIENCE

18 years(Teaching & Research)

E-MAIL

thiruvenkatasamy.k@ametuniv.ac.in

CONTACT NO. 96

9600132904

NAME

Dr. B. M. Shameem

DESIGNATION

Assistant Professor

QUALIFICATION

Ph. D (Ocean Engineering), IT Madras, M.Tech (Ocean Engineering),

CUSAT, Cochin.

SPECIALIZATION

Experimental and Numerical Ship Hy-

EXPERIENCE

14 years

E-MAIL

shameem.bm@ametuniv.ac.in

CONTACT NO.

9840290907



Department faculty members



NAME Dr. P. Sivabalan

DESIGNATION Assistant Professor

QUALIFICATION Ph. D (Ocean Engineering), IIT Madras, M.Tech (Naval Architecture &

Ocean Engineering), IIT Kharagpur

SPECIALIZATION Ship Motions and Control

EXPERIENCE 16 years

E-MAIL sivabalan@ametuniv.ac.in

CONTACT NO. 9952244560

NAME Dr. Prasob P. A.

DESIGNATION | Assistant Professor

QUALIFICATION Phd (Composite Materials) VIT University, M.Tech CAD/CAM, Anna

University

SPECIALIZATION Mechanical Engineering, Structures

Vibration

EXPERIENCE 6 years in Industry, 5 years in Teaching

E-MAIL pprasob@ametuniv.ac.in

CONTACT NO. 7708166025

NAME Dr. Lilly

DESIGNATION | Assistant Professor

Ph. D (Water Resources), Anna University, M.E (Irrigations & water

QUALIFICATION management)

SPECIALIZATION Geo technical, Hydrodynamics

Visual mold flow

EXPERIENCE 14 years

E-MAIL lilly1979@ametuniv.ac.in

CONTACT NO. 9341115534

Department faculty members



NAME Mr. Prem Anandh

DESIGNATION Assistant Professor

M.S. (Naval Architecture & Offshore Engineering), AMET University QUALIFICATION Chennai, B.E. (Naval Architecture & Offshore Engineering), AMET

University Chennai

Naval Architecture, Hydrodynamics, SPECIALIZATION

Ship Design Software's

EXPERIENCE 8 years

> E-MAIL premanandh@ametuniv.ac.in

CONTACT NO. 8072973051

> NAME Mr. Kolli Sujit Kumar

DESIGNATION Assistant Professor

M.Tech, Naval Architecture & Ocean Engineering, Indian Maritime QUALIFICATION

University, Visakhapatnam, B.E Civil Eng.

Andhra University, Visakhapatnam

SPECIALIZATION Ship Stability and Construction

EXPERIENCE 6.5 years

> E-MAIL kolli.sujit@ametuniv.ac.in

CONTACT NO. 9959116665

> NAME Mr. Yarabala Gopi Krishna

DESIGNATION Assistant Professor

QUALIFICATION B.Tech (Naval Architecture & Ocean Engineering)

Resistance and Propulsion, Wave Hydrodynamics,

Design of Offshore Structures,

DNV-SESAM and NAPA Software

EXPERIENCE 9 years

SPECIALIZATION

E-MAIL yarabalagopikrishna.s@ametuniv.ac.in

CONTACT NO. 9840777636





NAME Mr. Jaya Surya R.

DESIGNATION | Assistant Professor

QUALIFICATION B.E (Mechanical Engineering), M.Tech (Naval Architecture & Offshore

Engineering)

EXPERIENCE Hull Corrosion Engineering

E-MAIL 1 year

CONTACT NO. jayasurya.r@ametuniv.ac.in

8825631902

NAME Mr. Gugan

DESIGNATION Lab Instructor

QUALIFICATION B.E (Naval Architecture & Offshore Engineering), AMET University,

Chennai.

SPECIALIZATION Ship repair/building, AUTOCAD

EXPERIENCE 8 years

E-MAIL gughan2391@gmail.com

CONTACT NO. 9884128826



Prof. MSP Raju
Head of the Department
Department of Naval Architecture &
Offshore Engineering
Academy of Maritime Education and Training (AMET)
(Deemed to be University)
135, East Coast Road, Kanathur - 603112, India.
E-mail Id: msp.raju@ametuniv.ac.in