

#### **Editors**

Prof S. Shanmugam, HoD-MAR Mr G Rameshkannan, AP, SVCE



# **DEPARTMENT ACTIVITIES**



## **GUEST LECTURE**

DR. A. SARAVANAN, ASSISTANT PROFESSOR OF LAW AT THE INDIAN INSTITUTE OF MANAGEMENT (IIM) AHMEDABAD, DELIVERED A GUEST LECTURE ON MAY 3, 2024, TITLED "INDIAN MARITIME LAW AND THE INTERNATIONAL LAW OF THE SEAS."

HIS LECTURE PROVIDED AN INSIGHTFUL OVERVIEW OF LEGAL FRAMEWORKS, RECENT DEVELOPMENTS SHAPING INDIA'S MARITIME JURISDICTION, AND ITS ALIGNMENT WITH GLOBAL MARITIME LAW STANDARDS. ATTENDEES GAINED INVALUABLE INSIGHTS INTO THE COMPLEXITIES OF REGULATING MARITIME ACTIVITIES, NAVIGATING JURISDICTIONAL ISSUES, AND FOSTERING INTERNATIONAL COOPERATION IN OCEAN GOVERNANCE.





### **PATHWAYS**

DEPARTMENT ORGANIZED THE WEBINAR ON "MARINE THE ENGINEERING - SEA ROUTE TO PROFESSIONAL GLORY" AM. THURSDAY. 2ND MAY 2024. AT 10:30 THE FEATURED A PANEL 0 F DISTINGUISHED EXPERTS EXTENSIVE MARINE INDUSTRY EXPERIENCE.

DURING THE WEBINAR, THE EXPERTS SHARED THEIR LIFE EXPERIENCES AT SEA, OFFERING VALUABLE INSIGHTS INTO THE DAILY CHALLENGES AND REWARDS OF A CAREER IN MARINE ENGINEERING. THEY DISCUSSED THE DIVERSE CAREER PATHS AVAILABLE TO MARINE ENGINEERS, INCLUDING OPPORTUNITIES IN SHIPPING COMPANIES, AND OFFSHORE OIL AND GAS EXPLORATION.



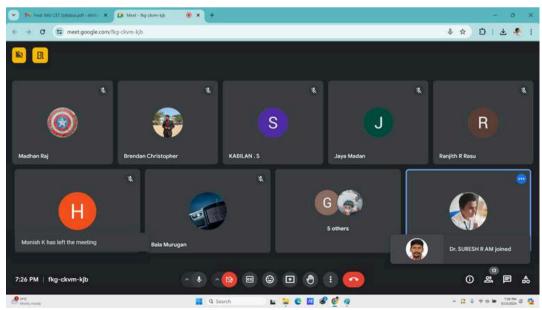


### ONLINE TRAINING-CET

FROM MAY 13TH TO MAY 25TH, 2024, THE DEPARTMENT OF MARINE ENGINEERING CONDUCTED A COMMENDABLE INITIATIVE BY OFFERING A COMPREHENSIVE AND INVALUABLE ONLINE TRAINING PROGRAM TAILORED SPECIFICALLY FOR +2 CADETS ASPIRING TO PURSUE A CAREER IN THE MARITIME SECTOR.

THE PROGRAM, METICULOUSLY DESIGNED AND EXECUTED BY SEASONED PROFESSIONALS, AIMED TO EQUIP PARTICIPANTS WITH THE ESSENTIAL KNOWLEDGE AND SKILLS REQUIRED TO EXCEL IN THE MARINE COMMON ENTRANCE EXAMINATION.







## SUMMER CAMP - SCHOOL CHILDREN

THE SUMMER CAMP ON ENGINEERING AND TECHNOLOGY FOR SCHOOL CHILDREN WAS ORGANIZED FROM MAY 6 TO MAY 10, 2024. AS PART OF THE EVENT ON MAY 6, VARIOUS SCHOOL STUDENTS VISITED THE MARINE ENGINEERING DEPARTMENT.

PROF. S. SHANMUGAM, HEAD OF THE DEPARTMENT OF MARINE ENGINEERING, ALONG WITH MR. V. GURUSAMY, ASSOCIATE PROFESSOR OF MARINE ENGINEERING, EXPLAINED THE PARTS AND CONSTRUCTION OF SHIPS, ADVANCED WELDING PROCESSES, AND THE DIVERSE OPPORTUNITIES IN MARINE ENGINEERING. THEY ELUCIDATED ITS INTRICACIES AND EMPHASIZED THE SIGNIFICANCE OF MARITIME TECHNOLOGY ACROSS SECTORS LIKE SHIPPING, OFFSHORE EXPLORATION, AND RENEWABLE ENERGY.





# STUDENT ACTIVITIES



## PROJECT DEMO

MR.DEEBAK D, MR.HARIHARAN S, AND MR.MOHANKRISHNA G.R, FINAL-YEAR MARINE ENGINEERING STUDENTS, PRESENTED THE DEMO OF THEIR PROJECT TITLED "ANALYSIS OF PROPELLER BLADE PERFORMANCE WITH VARIOUS BLADE PROFILES" TO THE EXTERNAL EXAMINER DURING THE VIVA VOCE OF THEIR PROJECT WORK ON 28 MAY 2024





### PROJECT DEMO

MR.SANJAY T, MR.SUDHAKAR C, AND MR.JEEVARATHINAM RM, FINAL-YEAR MARINE ENGINEERING STUDENTS, PRESENTED THE DEMO OF THEIR PROJECT TITLED "DESIGN AND FABRICATION OF COOLING TOWER FOR AIR COMPRESSOR" TO THE EXTERNAL EXAMINER DURING THE VIVA VOCE OF THEIR PROJECT WORK ON 28 MAY 2024





## PROJECT DEMO

MR.GIRIDHAR R, MR.GOWTHAMAN V, AND MR.PARTHIBAN TM, FINAL-YEAR MARINE ENGINEERING STUDENTS, PRESENTED THE DEMO OF THEIR PROJECT TITLED "DESIGN AND FABRICATION OF SONIC FIRE EXTINGUISHER" TO THE EXTERNAL EXAMINER DURING THE VIVA VOCE OF THEIR PROJECT WORK ON 28 MAY 2024





# **FACULTY ACHIEVEMENTS**



## PHD VIVA VOCE

MR.G.RAMESHKANNAN, ASSISTANT PROFESSOR, MARINE ENGINEERING SUCCESSFULLY DEFENDED HIS PHD VIVA VOCE ON 02 MAY 2024



# **FACULTY ACTIVITIES**



## ONE WEEK FDP ON INDUSTRY 5.0

MR. GURUSAMY. ASSOCIATE **PROFESSOR** MARINE 0 F ENGINEERING. PARTICIPATED A ONE-WEEK FACULTY DEVELOPMENT PROGRAM (FDP) ON INDUSTRY 5.0 AND SMART MANUFACTURING HELD FROM MAY 27, 2024, TO JUNE 1, 2024. MECHANICAL THE EVENT WAS ORGANIZED BY THE DEPARTMENT OF ESHWARI ENGINEERING COLLEGE.





# ONE WEEK FDP ON TRENDS IN AUTOMOTIVE TECHNOLOGIES

MR. R. SOMASUNDARAM. ASSISTANT PROFESSOR. DEPARTMENT MARINE ENGINEERING. SRI VENKATESWARA COLLEGE OF ENGINEERING HAS PARTICIPATED IN THE FIVE-DAY FACULTY DEVELOPMENT PROGRAMME ON "THE ROAD AHEAD: CHALLENGES TRENDS IN TECHNOLOGIES" AND AUTOMOTIVE ORGANIZED BY THE DEPARTMENT 0F AUTOMOBILE ENGINEERING. SRI VENKATESWARA COLLEGE OF ENGINEERING FROM 27.05.2024 TO 31.05.2024.





# ONE WEEK FDP ON TRENDS IN AUTOMOTIVE TECHNOLOGIES

MR. G.RAMESHKANNAN. ASSISTANT PROFESSOR. DEPARTMENT MARINE ENGINEERING. SRI VENKATESWARA COLLEGE OF ENGINEERING HAS PARTICIPATED IN THE FIVE-DAY FACULTY DEVELOPMENT PROGRAMME ON "THE ROAD CHALLENGES TRENDS IN AUTOMOTIVE TECHNOLOGIES" AND ORGANIZED BY THE DEPARTMENT OF AUTOMOBILE ENGINEERING. SRI VENKATESWARA COLLEGE OF ENGINEERING FROM 27.05.2024 TO 31.05.2024.





## ONE DAY WORKSHOP

PROF.S.SHANMUGAM, HOD, MR.V. GURUSAMY, ASSOCIATE PROFESSOR, AND MR.SOMASUNDARAM, ASSISTANT PROFESSOR OF MARINE ENGINEERING, PARTICIPATED IN THE MINISTRY OF EDUCATION (MOE) INNOVATION CELL SPONSORED MENTOR-MENTEE ONE DAY WORKSHOP (ONLINE) ON "BUSINESS MODEL CANVAS (BMC)" ON 31-05-2024 CONDUCTED BY IIC SVCE, SRIPERUMBUDUR.





## ONE DAY WORKSHOP

MR.E.KOLAKUMAR, INSTRUCTOR, MR.K.SIVAKUMAR, INSTRUCTOR, MR.M.SRINIVASAPPA, INSTRUCTOR AND J.YOGESHWARI, JUNIOR ASSISTANT OF MARINE ENGINEERING, PARTICIPATED IN THE MINISTRY OF EDUCATION (MOE) INNOVATION CELL SPONSORED MENTOR-MENTEE ONE DAY WORKSHOP (ONLINE) ON "BUSINESS MODEL CANVAS (BMC)" ON 31-05-2024 CONDUCTED BY IIC SVCE, SRIPERUMBUDUR.



#### DEPARTMENT OF MARINE ENGINEERING

S**∜**CE

## An ocean of opportunities

603 Graduates

- 487 Sailing in the Ship
- Chief Engineers and Superintendents
- [14] Second Engineers
- Fourth and
  Third Engineers
- Trainee Marine Engineers

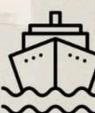
104 Shore Jobs

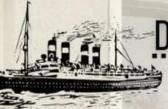
Entrepreneurs

Embark on a high-seas career with SVCE Marine Engineering.









## DEPARTMENT OF MARINE ENGINEERING

[Four Year B.E. Marine Engineering Degree Course]



25 years of Excellence

#### Highlights of the course

- Graded as Outstanding (A1)
  during Comprehensive
  Inspection Programme (CIP)
  held in 2024
- Consistent Placement Record Since inception
- 6 Months Afloat training at Cochin Shipyard Ltd., Kochi
- Degree is awarded by the esteemed Anna University, Chennai

#### Eligibility

- A pass in HSC (12th) with a minimum of 60% in PCM & 50% in English in 10th / 12th/ Diploma
- Qualifying in Common Entrance Test (CET conducted by DGS approved agency
- · Medically fit as per DGS requirement.
- 3 years Diploma in Mech. / Marine / EEE / ECE with minimum 55% marks (Join in second year)
- Passport is required at the time of admission





**PROF.S.SHANMUGAM** 

**HEAD OF THE DEPARTMENT** DEPARTMENT OF MARINE ENGINEERING



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