



ISSUE No -5/24



# MARINER'S VIEW

A monthly newsletter of Department of Marine Engineering

**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.**



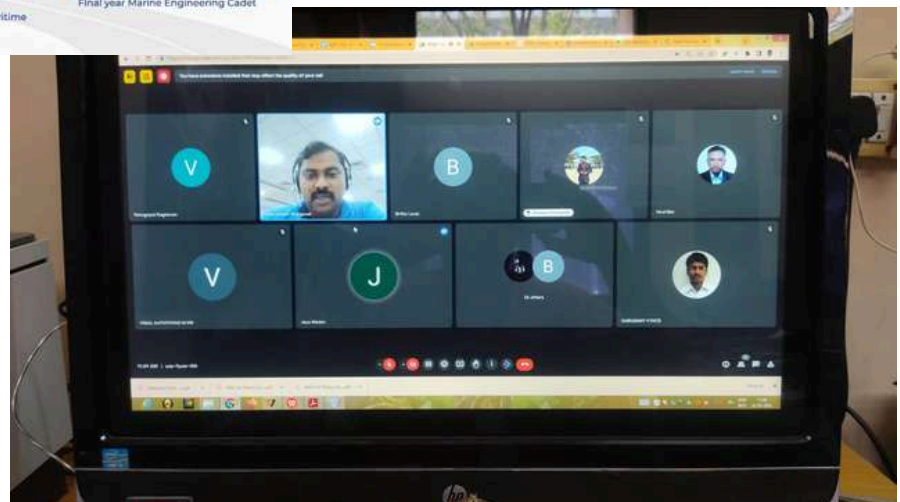
# PATHWAYS

**THE DEPARTMENT ORGANIZED THE WEBINAR ON “MARINE ENGINEERING – SEA ROUTE TO PROFESSIONAL GLORY” ON THURSDAY, 2ND MAY 2024, AT 10:30 AM. THE EVENT FEATURED A PANEL OF DISTINGUISHED EXPERTS WITH 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.**

The banner features the SVCE logo at the top left. The title "PATHWAYS" is in large blue letters with an orange arrow pointing up, and "SEA ROUTE TO PROFESSIONAL GLORY" is below it. A QR code is on the right with the text "Scan here to Register". Six speakers are listed in two rows:

- Prof. S. Shanmugam**: Professor and Head, Department of Marine Engineering, SVCE
- Prof. S. Krishnan**: Visiting Professor and Former Head, Department of Marine Engineering, SVCE
- Mr. Infant Jesus Britto L.**: Chief Engineer, M/S Fleet Management (2005 - 2009 Batch)
- Mr. R. Venu Gopal**: Chief Engineer, The Great Eastern Shipping Company Ltd. (2005 - 2009 Batch)
- Mr. T. Anbusekhar**: Superintendent, Synergy Maritime
- Mr. Hariharan**: Final year Marine Engineering Cadet



# 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.**

**Department of Marine Engineering**  
(Graded A1 by Directorate General of Shipping, Govt. of India)

**SVCE** Sri Venkateswara College of Engineering  
Counselling Code : 1219

**Free Online Training Program for Marine Common Entrance Test (CET)**

**Dates :13th -24th May 2024**

**Resource Persons**

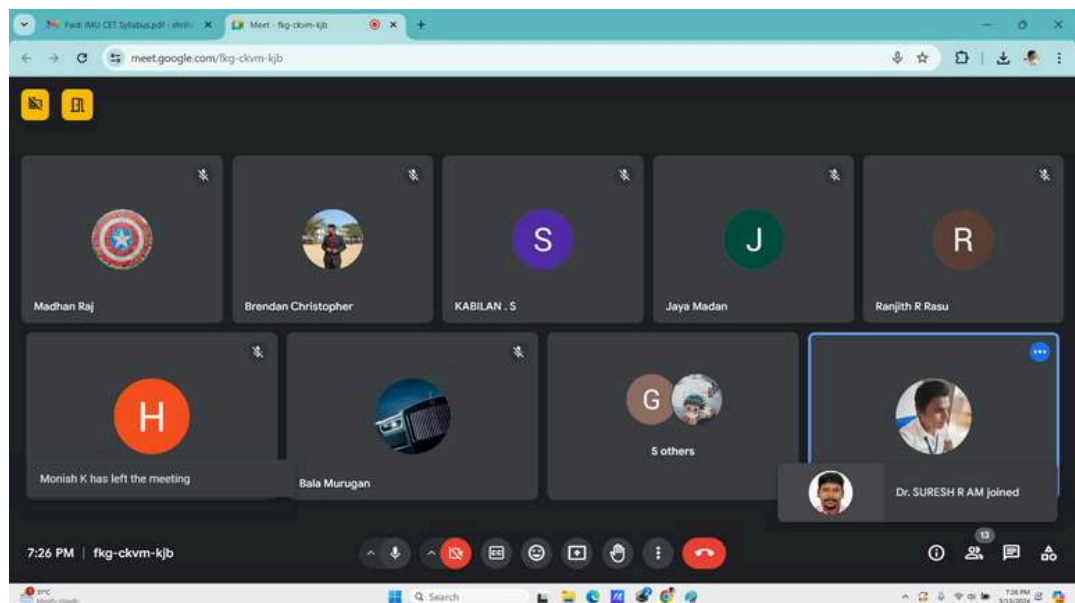
- Dr. S. Stanly, Professor and Head - Chemistry, SVCE
- Dr. S. Sampath Krishnan, Professor-Physics, SVCE
- Dr. R. Suresh, Assistant Professor- Mathematics, SVCE
- Ms Anichamalar and Mr S. Shrihari, Assistant Professors- English, SVCE

**Target Audience**  
HSC students registered for Common Entrance Test (CET)

Hurry!! Only limited seats are available

For Registration, scan here

For further details, please contact  
**Mr. V Gurusamy**  
Associate Professor - Marine Engineering  
Sri Venkateswara College of Engineering, SVCE  
Mob: 999 44 36 427, Email: vguru@svce.ac.in



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

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**EASWARI ENGINEERING COLLEGE**  
(AUTONOMOUS)  
(A UNIT OF SRM GROUP OF EDUCATIONAL INSTITUTIONS)  
BHARATHI SALAI, RAMAPURAM, CHENNAI - 89  
Affiliated to Anna University, Approved by Govt of Tamil Nadu & AICTE  
Accredited by NAAC with 'A' Grade, ISO 9001:2015



**DEPARTMENT OF MECHANICAL SCIENCES (AUTO, MECH & RA)**

One Week Faculty development and Training Programme  
on "Industry 5.0 & Smart Manufacturing"

**CERTIFICATE OF PARTICIPATION**

This is to certify that V.Gurusamy

Sri venkateswara College of Engineering has successfully participated in  
a One - Week Faculty Development and Training Programme (FDTP) on "Industry 5.0 and Smart  
Manufacturing". This programme was organized by the Department of Mechanical Sciences (Auto, Mech  
& RA) at Easwari Engineering College (Autonomous) from **May 27, 2024 to June 1, 2024.**

  
 COORDINATOR  
Mr.N.Murugu Nachippan

  
 CO CONVENER  
Dr.P.Pathmanaban

  
 CONVENER  
Dr.S.Sathiyamurthy



# ONE WEEK FDP ON TRENDS IN AUTOMOTIVE TECHNOLOGIES

**MR. R. SOMASUNDARAM, ASSISTANT PROFESSOR, DEPARTMENT OF MARINE ENGINEERING, SRI VENKATESWARA COLLEGE OF ENGINEERING HAS PARTICIPATED IN THE FIVE-DAY ONLINE FACULTY DEVELOPMENT PROGRAMME ON “THE ROAD AHEAD: CHALLENGES AND TRENDS IN AUTOMOTIVE TECHNOLOGIES” ORGANIZED BY THE DEPARTMENT OF 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 OF MARINE ENGINEERING, SRI VENKATESWARA COLLEGE OF ENGINEERING HAS PARTICIPATED IN THE FIVE-DAY ONLINE FACULTY DEVELOPMENT PROGRAMME ON “THE ROAD AHEAD: CHALLENGES AND TRENDS IN AUTOMOTIVE TECHNOLOGIES” 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

### An ocean of opportunities

**603** Graduates

**487** Sailing in the Ship

**108** Chief Engineers  
and Superintendents

**141** Second Engineers

**207** Fourth and  
Third Engineers

**31** Trainee Marine  
Engineers

**104** Shore Jobs

**4** Entrepreneurs

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

**Counselling Code - 1219**





# S V C E

Sri Venkateswara  
College of  
Engineering

(An Autonomus Institution Affiliated to Anna university, Chennai)



## 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



**CONTACT US**



**PROF.S.SHANMUGAM**

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



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Tamil Nadu, India**



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