

ISSUE No -02/23



MARINER'S VIEW

A monthly newsletter of Department of Marine Engineering

Editors

Prof S Krishnan, HoD-MAR

Mr G Rameshkannan, AP, SVCE



**Sri Venkateswara
College of
Engineering**

student achievements



MR. KISHORE VELU OF FINAL YEAR MARINE ENGINEERING HAS SECURED THE FIRST PLACE IN THE INTER INSTITUTE COMPETITION RENEW "A RESEARCH EXPLORATION FOR NOVEL AND ECO-FRIENDLY WASTE HANDLING TECHNIQUES" ORGANIZED BY CENTRE FOR WASTE MANAGEMENT, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI ON 28 FEBRUARY 2023

Department of Marine Engineering

student activities



MESSRS. AJAY SHARMA.V, G.SIVARAMAN, C.TAMILARASAN, M.KISHORE MAHESWARAN, G.R.ABISHEK KUMAR, A. YATHINDHARAN, SAI SHIVADITHYA, HARIHARAN.K, M.KALAIKATHIRAVAN AND V.YUVARAJ OF FINAL YEAR MARINE ENGINEERING HAVE PARTICIPATED IN THE AMET CEII IDEATHON 2023 ORGANIZED BY AMET CENTRE FOR ENTREPRENEURSHIP, INNOVATION AND INCUBATION - ECR, KANATHUR - CHENNAI 603112 ON 28TH FEBRUARY 2023

Department of Marine Engineering

FACULTY achievements

CHIEF EDITOR



DR.A.SANKARAN HAS BEEN QUALIFIED AND SERVED AS THE CHIEF EDITOR FOR THE PUBLISHED BOOK ENTITLED "MODERN TRENDS IN MULTIDISCIPLINARY SUBJECTS, VOLUME-3"(ISBN-9788119070091) IN FEBRUARY 2023

Department of Marine Engineering

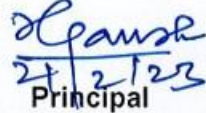
FACULTY achievements intramural fund received

19.	MAR	Mr V Ajaysharma Mr G Sivaraman Mr C Tamilarasan	Prediction of tensile strength of wire arc additive manufactured nickel alloy components by Adaptive Neuro-Fuzzy Inference System(ANFIS) and Artificial Neural Network (ANN)	Mr. V Gurusamy Associate Professor	Rs.10,000/-
20.	MAR	Mr S Neyan Mahizh Mr A Yathindharan	Comparative analysis of tribological study of marine lubrication	Dr A Sankaran Assistant Professor	Rs.10,000/-
TOTAL					Rs. 1,98,500

Rupees One Lakh ninety eight thousand five hundred only

 21/2/2022
Dr R Muthucumaraswamy, Dean (Research)

Dr. R.Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

 21/2/23
Principal
Prof.S. Ganesh Vaidyanathan, Ph.D
Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117.
Tamilnadu State, India.

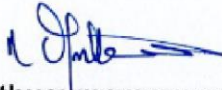
MR.V.GURUSAMY RECEIVED UG INTRAMURAL FUNDING OF RS 10,000 FOR THE PROPOSAL TITLED "PREDICTION OF TENSILE STRENGTH OF WIRE-ARC ADDITIVE MANUFACTURED NICKEL ALLOY COMPONENTS BY ADAPTIVE NEURO-FUZZY INFERENCE SYSTEM (ANFIS) AND ARTIFICIAL NEURAL NETWORKS (ANN)"

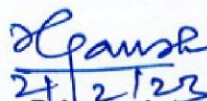
Department of Marine Engineering

FACULTY achievements
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 Dr. R.Muthucumaraswamy, Ph.D.,
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 Department of Applied Mathematics
 Sri Venkateswara College of Engineering
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 21/2/23
Principal
Prof.S. Ganesh Vaidyanathan, Ph.D
 Principal
 Sri Venkateswara College of Engineering
 Pennalur, Sriperumbudur Tk-602 117.
 Tamilnadu State, India.

DR.A.SANKARAN RECEIVED UG INTRAMURAL FUNDING OF RS 10,000 FOR THE PROPOSAL TITLED "COMPARATIVE ANALYSIS OF TRIBOLOGICAL STUDY OF MARINE LUBRICANTS"

Department of Marine Engineering

FACULTY acTIVITIES

EVENT ORGANIZED



The poster features the SVCE logo at the top left and the AICTE logo at the top right. The central text reads: 'AICTE Sponsored Online Lecture on **'Life as a Construction Engineer'** (under AICTE Distinguished Chair Professor (DCP) Scheme)'. Below this, the date and time are listed: '16, February 2023, 1pm - 3pm'. A QR code and a Google Meet link (<https://meet.google.com/eks-zmxq-pgu>) are provided for access. The Chief Patron is Dr. A. C. Muthiah, Chairman of the Governing Council. The Resource Person is Dr. Bithal Das Mundhra, Former Chairman of Simplex Infrastructures Ltd., Kolkata, West Bengal, and Distinguished Chair Professor of AICTE. The Patrons are Dr. M. Sivanandham, Secretary of SVEHT, and Dr. S. Ganesh Vaidyanathan, Principal of SVCE. The Coordinators are Dr. C. Gopinath, Associate Professor, Dept. of Electrical & Electronics Engineering, and Mr. V. Gurusamy, AICTE Coordinator & Associate Professor, Dept. of Marine Engineering. Logos for the Institution's Innovation Council and IQAC are at the bottom left, and a photograph of the SVCE tower is at the bottom right.

AICTE Sponsored Online Lecture on
'Life as a Construction Engineer'
(under AICTE Distinguished Chair Professor (DCP) Scheme)

16, February 2023
1pm - 3pm

<https://meet.google.com/eks-zmxq-pgu>

Chief Patron
Dr. A. C. Muthiah
Chairman, Governing Council

Resource Person
Dr. Bithal Das Mundhra
Former Chairman,
Simplex Infrastructures Ltd.,
Kolkata, West Bengal
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Secretary, SVEHT
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Principal, SVCE

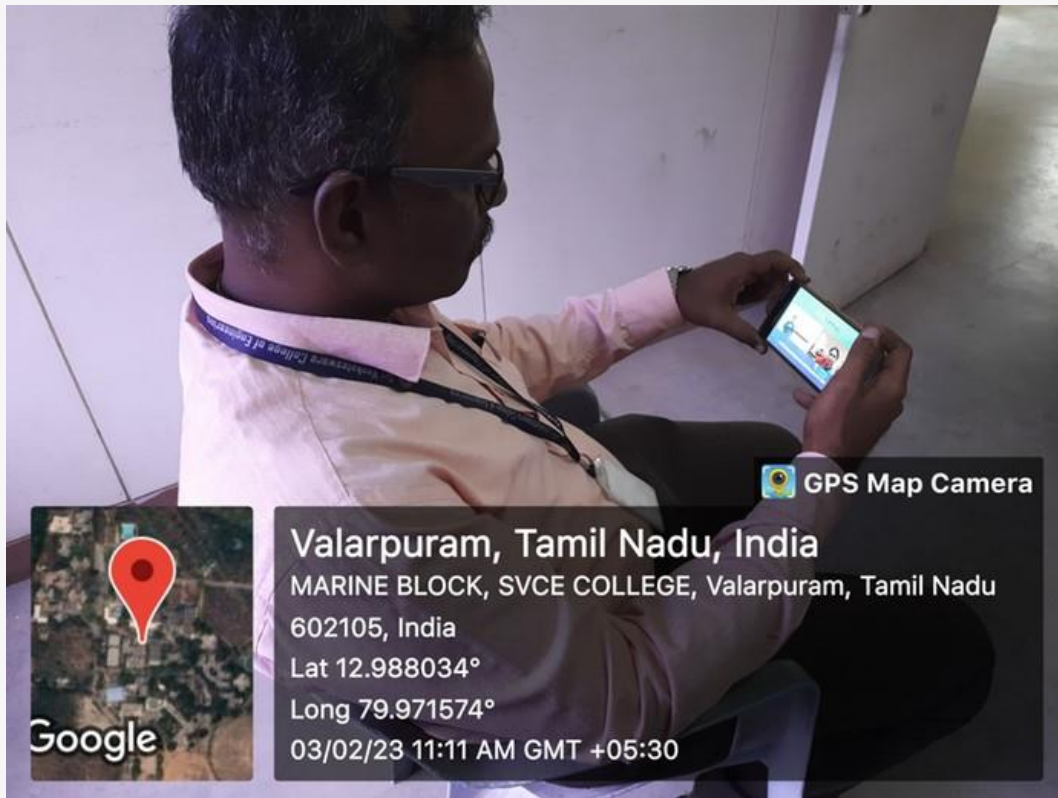
Coordinators
Dr. C. Gopinath, Associate Professor,
Dept. of Electrical & Electronics Engineering
Mr. V. Gurusamy, AICTE Coordinator &
Associate Professor, Dept. of Marine Engineering

INSTITUTION'S INNOVATION COUNCIL
SVCE IQAC
Consciousness for Quality

MR.V.GURUSAMY COORDINATED THE AICTE-SPONSORED ONLINE LECTURE ON "LIFE AS A CONSTRUCTION ENGINEER" DATED ON 16 FEBRUARY 2023

Department of Marine Engineering

FACULTY -EVENTS ATTENDED



DR.A.SANKARAN PARTICIPATED IN THE MINISTRY OF INNOVATION
COUNCIL SPONSORED PROGRAMME “ARCHITECTING
ENTREPRENEURIAL ECOSYSTEM ON 3RD
FEBRUARY 2023

Department of Marine Engineering

FACULTY -EVENTS ATTENDED

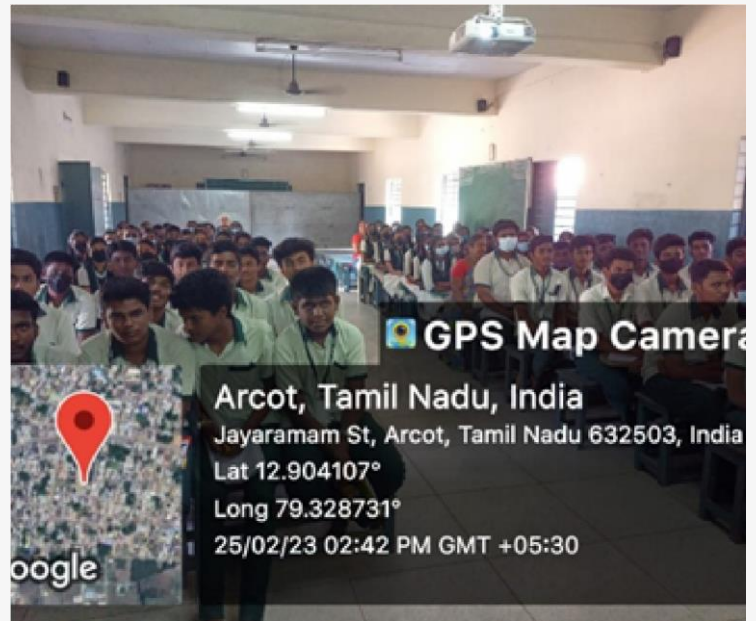
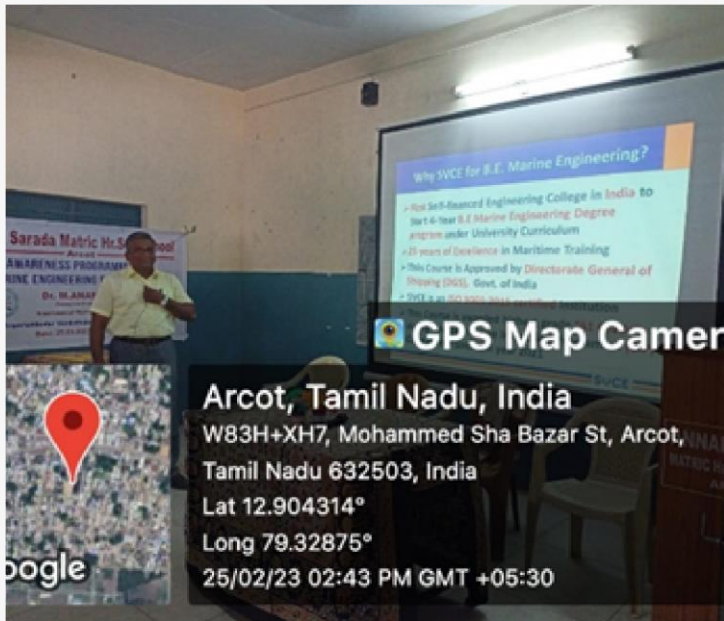


MR. GURUSAMY V HAS PARTICIPATED IN THE ONE DAY FDP ON "SHIFT INNOVATION RESILIENT STRATEGIES FOR ACADEMICS" ON 21ST FEBRUARY 2023, ORGANIZED BY THE DEPARTMENT OF INFORMATION TECHNOLOGY, SRI VENKATESWARA COLLEGE OF ENGINEERING

Department of Marine Engineering

DEPARTMENT ACTIVITIES

Awareness Programme on B.E. MAR / CET in Schools



AWARENESS PROGRAMME ON B.E. MARINE ENGINEERING DEGREE PROGRAM WAS CONDUCTED IN ANNAI SARADA MATRIC HR. SEC SCHOOL, ARCOT, RANIPET DISTRICT ON 25 FEBRUARY 2023 AN. ABOUT 85 HSC STUDENTS STUDYING PHYSICS, CHEMISTRY AND MATHEMATICS SUBJECTS IN THEIR HIGHER SECONDARY SYLLABUS HAVE ATTENDED THE PROGRAMME.

DR.M.ANANDAN, ASSOCIATE PROFESSOR PRESENTED THE PPT ON THE HIGHLIGHTS OF THE MARINE ENGINEERING PROFESSION, CAREER GROWTH IN THE SAILING CAREER, SALIENT FEATURES OF THE B.E. MARINE ENGINEERING DEGREE COURSE AND THE ELIGIBILITY REQUIREMENTS FOR JOINING THIS UNIQUE DEGREE PROGRAMME



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 2022
- 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

