



# Sri Venkateswara College of Engineering

(An Autonomous institution affiliated to Anna University)


Pennalur, Sriperumbudur (Tk) 602117

## Department of Marine Engineering

### Action Taken and Relevant Proofs during Implementation of R2022

S. No.	Action to be taken	Action taken	Year	Proof
1	To implement new curriculum in the year 2022 in line with the International Maritime Organizations, National Educational Policy 2020 and Shipping industry requirements.	In 2022, our institution embraced a new curriculum in sync with the International Maritime Organization, National Education Policy 2020, and shipping industry needs. We carefully reviewed and aligned it with international and national guidelines, incorporating industry insights. Faculty received extensive training to adapt to the updated curriculum and modern teaching methods. Students were briefed on the changes, emphasizing the perks. Our ongoing commitment to quality assurance, feedback, and transparent communication positions us to meet global and national standards while catering to the dynamic demands of the shipping industry.	2022	BoS meeting minutes
2	To introduce some of the emerging technologies like Artificial Intelligence, Data Science etc., in the forthcoming curriculum.	In accordance with DG Shipping guidelines, our institution has proactively responded to the changing dynamics of the maritime industry by incorporating emerging technologies such as Artificial Intelligence and Data Science into the forthcoming Marine Engineering curriculum. We conducted a comprehensive review, sought insights from industry experts, and initiated faculty training programs to ensure seamless integration. Resources, both digital and physical, have been acquired, fostering collaborations with industry partners to enrich student experiences. Pilot programs and practical sessions are underway, and continuous monitoring and feedback mechanisms are in place to optimize the effectiveness of this technological infusion. Through these actions, we aim to equip our students with the cutting-edge skills needed to excel in the	2022	BoS studies meeting and DGS circular

S. No.	Action to be taken	Action taken	Year	Proof
		evolving landscape of marine engineering.		
3	To take steps to improve the communication skills of the students.	To enhance our students' communication skills, we've implemented targeted initiatives. Specialized workshops cover both verbal and written communication, providing practical tools for effective expression. Modern language labs and soft skills training programs address language proficiency and interpersonal competencies. Public speaking opportunities, peer feedback sessions, and integration into the academic curriculum reinforce these skills. We also leverage guest lectures, industry interactions, and online platforms for supplementary resources. Simulated scenarios, such as mock interviews and group discussions, offer practical experience. Continuous assessment across subjects ensures ongoing improvement, preparing our students for success in diverse professional settings.	2023	Employability objective file and STEP training file

  
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