



INDUSTRY PROJECT SPONSORSHIP & TECHNICAL MENTORSHIP

Letter of Sponsorship
Aethera - Ocean Intelligence & Digital Twin Laboratory

TEAM LEAD Shruti Hiremath	INDUSTRY MENTOR Akash Shivadas Chatake
INSTITUTION N. K. Orchid College of Engineering & Technology, Solapur	PROGRAMME Second Year CSE · Smart India Hackathon

To
The Principal / Institutional SIH Coordinator,
N. K. Orchid College of Engineering & Technology, Solapur

Subject: Industry sponsorship and technical mentorship for the Aethera SIH project team

Chatake Innworks Private Limited is pleased to confirm its industry sponsorship and technical mentorship for the student team led by **Ms. Shruti Hiremath**, Second Year Computer Science and Engineering, for the development of **Aethera - Ocean Intelligence & Digital Twin Laboratory**.

The confirmed team comprises **Ms. Samruddhi Pukale, Ms. Ankita Sulagadale, Ms. Shruti Pandit, Ms. Shrushti Kasbekar and Ms. Madhura Vhanmane**. Mr. Akash Shivadas Chatake, Founder & Director, will serve as Industry Mentor.

Aethera is being developed as an explainable coastal and ocean decision-support prototype combining controlled marine scenarios, three-dimensional visualisation, transparent wave-physics calculations, environmental-stress reasoning, evidence export and a governed path toward future data and machine-learning integration.

Through its MindForgeAI programme, the Company will provide product framing, engineering reviews, research and documentation standards, responsible-AI guidance, prototype evaluation, portfolio support and reasonable access to company-developed reference assets approved for this project.

NATURE OF SPONSORSHIP

This is an academic and technical sponsorship. It does not by itself create employment, financial commitment, procurement authority, operational marine certification or a transfer of intellectual-property rights. Any ownership, publication, confidentiality, commercialisation or competition-submission terms will be governed by a separate project agreement accepted by the Company, institution and registered team.

The sponsorship applies to the confirmed six-member roster led by Ms. Hiremath for the current SIH development cycle and remains subject to periodic technical review, responsible representation of evidence and compliance with institutional and competition rules. The official SIH team ID and problem-statement mapping will be added only after confirmation.

REGISTERED SPONSOR
Chatake Innworks Private Limited
MindForgeAI Applied AI & Engineering Programme

Akash Shivadas Chatake
Founder & Director · Authorised Signatory