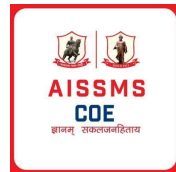


**SOURAV PARIMAL BHOWMICK**Course : **B.E.**, Mechanical Engineering, 2023

Email : bhowmicks2255@gmail .com

Mobile : 9284773267

CGPA : 7.7



ACADEMIC DETAILS					
COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	SCIENCE	Suryakant Palande, Jr. College of Science, Shirur.	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	59 %	2019
CLASS X		Vijayamala Vidya Mandir, English Medium School, Shirur	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	74.8 %	2017
Subjects / Electives		Computer Integrated Manufacturing, Fundamentals of Data Engineering, Computer Network, Artificial Intelligence			
Technical Proficiency		C, C++, Data Structure & Algorithm, OOPs using C++, JAVA, SQL, AI, Computer Networks, Operating Systems			
SUMMER INTERNSHIP / WORK EXPERIENCE					
Ellsworth Adhesives – (Engineering Sales Representative)				July 2023- Oct 2023	
Dhananjay Bendre Foods and Beverages PVT. LTD – (Intern, Maintenance Department)				Jan 2022 - Jan 2022	
PROJECTS					
DESIGN AND FABRICATION OF PRESSURE VESSEL FOR COMBINED SEPARATINGAND THROTTLING CALORIMETER - Mechanical				Aug 2022 - Present	
We already have experimental set up of “Combined throttling and separating calorimeter” in our lab but that is not in working condition. So we have to design and assemble the pressure vessel for this set up. And also need to revamp that set up.					
Objectives :					
1.To revamp the existing experimental setup.					
2.Design and fabrication of pressure vessel.					
3.Testing of the set up by taking measurements for different steam conditions.					
4.To study the practical applications of theoretical concepts.					
CERTIFICATIONS					
CERTIFICATION			CERTIFYING AUTHORITY		
International Certificate Program on Lean Six Sigma Yellow Belt			Binghamton University		
Mathematical Aptitude Test Training			Institute of Holistic Healing India		
Learning Mastercam			Linkedin Learning		
CONFERENCES AND WORKSHOPS					
Balaji Motor Garage Organized by:   Date: Aug 2020					
LANGUAGES KNOWN					
Bengali,Marathi,Hindi,English					