


Faculty Profile & Publications

FACULTY MEMBERS



Name	Dr Ambarish Datta
Designation	Assistant Professor
Qualification	Ph.D. in Engineering from IEST, Shibpur, 2017. M.E. (Automobile) from Jadavpur University, 2010. B.Tech. (Automobile) from MCKV Institute of Engineering, WBUT, 2008.
Mob	9836407090
Mail ID	ambarish.datta84@gmail.com
Field of research	Internal Combustion Engine, Biofuels
Recent Publications (Last five)	
<ul style="list-style-type: none"> • Ambarish Datta and Bijan Kumar Mandal, 2017, Engine performance, combustion and emission characteristics of a compression ignition engine operating on different biodiesel-alcohol blends, <i>Energy</i>, 125 (15): 470–483, DOI: 10.1016/j.energy.2017.02.110. • Ambarish Datta and Bijan Kumar Mandal, 2017, An experimental investigation on the performance, combustion and emission characteristics of a variable compression ratio diesel engine using diesel and palm stearin methyl ester, <i>Clean Technologies and Environmental Policy</i>, 19 (5): 1297–1312, DOI: 10.1007/s10098-016-1328-3. • Ambarish Datta and Bijan Kumar Mandal, 2017, A numerical study on the performance, combustion and emission parameters of a compression ignition engine fuelled with diesel - palm stearin biodiesel and alcohol blends, <i>Clean Technologies and Environmental Policy</i>, 19(1): 157–173, DOI: 10.1007/s10098-016-1202-3. • Ambarish Datta and Bijan Kumar Mandal, 2016, A comprehensive review of biodiesel as an alternative fuel for compression ignition engine, <i>Renewable and Sustainable Energy Reviews</i>, 57: 799-821, DOI: 10.1016/j.rser.2015.12.170. • Ambarish Datta and Bijan Kumar Mandal, 2016, Impact of alcohol addition to diesel on the performance combustion and emissions of a compression ignition engine, <i>Applied Thermal Engineering</i>, 98: 670-682, DOI: 10.1016/j.applthermaleng.2015.12.047. 	
Membership of Professional Bodies	Member of International Society for Energy, Environment and Sustainability
Achievement, Honors & Awards	Secured Second Rank in Research Poster Award at the Research Scholar's Day, 2014 at Bengal Engineering and Science University, Shibpur.

Experience	Research : 6 Years	Academic : 2 Years
		
Name	Subrata Saha	
Designation	Assistant Professor	
Qualification	M.Tech from National Institute of Foundry and Forge Technology, 2012 B.Tech (Automobile Engg.)from MCKV Institute of Engineering, WBUT, 2009	
Mob	7098790037	
Mail ID	Sahasubrata1986@gmail.com	
Field of research	NA	
Recent Publications	NA	
Membership of Professional Bodies	NA	
Achievement, Honors & Awards	NA	
Experience	Research : 1 Year	Academic :4 Years

		
Name	Dibyendu Biswas	
Designation	Assistant Professor	
Qualification	M.E. (Automobile) from Jadavpur University, 2010.	

	B.Tech. (Automobile) from MCKV Institute of Engineering, WBUT, 2008. Diploma (Automobile) from Raiganj Polytechnics College, W.B.S.C.T. 2005.	
Mob	9804310567	
Mail ID	dibformobile@gmail.com	
Field of research	NA	
Recent Publications (Last five)		
NA		
Membership of Professional Bodies	NA	
Achievement, Honors & Awards	NA	
Experience	Research : 1 Years	Academic : 7 Years



Name	Sutanu Misra	
Designation	Assistant Professor	
Qualification	M.E. (Mechanical) from Jadavpur University, 2015. B.Tech. (Mechanical) from Haldia Institute of Engineering, WBUT, 2011.	
Mob	9614266083	
Mail ID	sutomechanical@gmail.com	
Field of research	Manufacturing	
Recent Publications		
<ul style="list-style-type: none"> Sutanu Misra and Asish Bandyopadhyay (Jadavpur University), 2017, Experimental studies on surface roughness and cutting force in turning operation by using vegetable oil as cutting fluid. 		
Membership of Professional Bodies	Member of Society of Automotive Engineer	
Achievement, Honors & Awards		
Experience	Research : 1Years	Academic : 2 Years



Name	Krishna Biswas
Designation	Assistant Professor
Qualification	M.E in Mechanical Engineering from IEST, Shibpur, 2015 B.Tech in Mechanical Engineering from Haldia Institute of Technology, WBUT, 2013
Mob	8296632003
Mail ID	Krishna.me26@gmail.com
Field of research	Stress Analysis of composite Laminates
Recent Publications (Last five)	
	<ul style="list-style-type: none">• NA
Membership of Professional Bodies	NA
Achievement, Honors & Awards	NA
Experience	Research : 01 Years Academic : 02 Years



Name	Arindam Mukherjee
Designation	Assistant Professor
Qualification	M.Tech in Production Engineering from Kalyani Government Engineering College, 2015 B.Tech in Mechanical Engineering from Kalyani Government Engineering College
Mob	7557826702
Mail ID	arhan1990@gmail.com

Field of research	Manufacturing Technology	
Recent Publications (Last five)	•	
Membership of Professional Bodies		
Achievement, Honors & Awards		
Experience	Research :Year	Academic : 2 Years

STAFF MEMBERS



Name	Pulak Kumar Roy	
Designation	Sr.T.A	
Qualification	A.M.I.E (Mechanical)	
Mob	9830808168	
Mail ID	roypulak@yahoo.com	
Experience	Industry : 36 Years	Research & Academic : 11 Years



Name	JAYANTA SI	
Designation	Senior Technical Assistant	
Qualification	B.Sc(H) , Diploma in Automobile Engineering	
Mob	9432266607	
Mail ID	jayanta.graphics@gmail.com	
Experience	Industry : 1 Year 9 months	Research & Academic : 10 Years



Name	SUPRIYA DHARA	
Designation	Technical Assistant	
Qualification	Diploma in Automobile Engineering	
Mob	9874484398,7003763639,	
Mail ID	supriyadhara@gmail.com	
Experience	Industry :1 Years	Research & Academic : 5 Years



Name	SUBRATA GHOSH	
Designation	Technical Assistant	
Qualification	Diploma in Automobile Engineering	
Mob	9126189311,7003763637	
Mail ID	sunughosh@gmail.com	
Experience	Industry :1 Years	Research & Academic : 6Years



Name	SANDIP BHADRA
Designation	Senior Technical Assistant
Qualification	Diploma in Automobile Engineering
Mob	9433957549
Mail ID	Sandipbh20000@gmail.com
Experience	Industry : 8 Years Research & Academic : 6 Years