



Subhashree Prusty, M.Tech

Name : Ms. Subhashree Prusty

Designation : Assistant Professor

Department : Department of Basic Science and Humanities
(JOINED THE INSTITUTE IN 2008)

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RESEARCH INTERESTS

Numerical and experimental analysis:

- Mixing in droplets.
- Mixing in Tundish.
- Heat transfer and fluid mechanics

Academic Qualifications

Ph. D. (Cont.), Jadavpur University, Kolkata, India

M. Tech. (Mechanical) IIT Kharagpur, India

Specialization: Thermal Engineering

Teaching/Research Experience

Teaching Experience: 15 years

ANY OTHER

Training/Refresher Courses

- [1]. FDP on Application of Soft Computing technique in power system, Jadavpur University, 29.05.2018
- [2]. Short term course on Institutional Mangement, NITTR Kolkata, 11.12.2015
- [3]. Short term course on Technical communication, IIIT Bomby, 5.12.2015
- [4]. Short term course on Fluid Mechanics, IIT Khargpur, 30.05.2014
- [5]. Workshop Coordinator of fluid mechanics, IIT Kharagpur, 15.03.2014

- [6]. Short term course on Engineering Mechanics, IIT Bombay, 26.11.2013
- [7]. AICT Seminar on Recent Advances in Manufacturing And Design, Trident Academy 8.09,2013
- [8]. National Seminar on Energy and Environmental Impact Related to Sustainability, Siksha 'O' Anusandhan Univerity, 16.01.2010
- [9]. Short term course in Robotics and Robot Application, Biju Patnaik University of Technology, 28.09.2007
- [10]. Short term course on Fiber Reinforced Plastic Compostte and production development, Central Institute of Plastic Engineering and Technology, 30.06.2006
- [11]. Undergone training in many CFD software packages (ANSYS, COMOSOL), IIT Kharagpur,2012
- [12]. Learnt Programing Language (PYTHON) from Coursera, 2020.

Member:

- ISTE (Indian Society for Technical Education)
- ISHRAE (Indian Society for Heating Refrigerating and Air Conditioning Engineering)

MEMBERS OF SOCIAL ACTIVITY CLUBS AND NGO

- Peer educator of Red Ribbon Club, OSACS
- Teacher of Art of Living