



## Subhashree Prusty, M.Tech.

**Designation** : Assistant Professor

**Department** : Department of Electronics & Instrumentation Engineering  
(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: 15years

### ANYOTHER

### 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 Management, NITTR Kolkata, 11.12.2015
- [3]. Short term course on Technical communication, IIIT Bombay, 5.12.2015
- [4]. Short term course on Fluid Mechanics, IIT Kharagpur, 30.05.2014
- [5]. Workshop Coordinator of fluid mechanics, IIT Kharagpur, 15.03.2014
- [6]. Short term course on Engineering Mechanics, IIT Bombay, 26.11.2
- [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 University, 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 Composite 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 Programming 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