

NAME: - Mr. PRONAB KUMAR DUTTA

DESIGNATION: -Asst. Prof. (MECHANICAL ENGINEERING DEPARTMENT)

EXPERIENCE: - 06 years Teaching, 06 years industry.

QUALIFICATION:-

1. B.E in Mechanical Engineering from JU
2. M.Tech in Mechanical Engineering from NIT Durgapur in the year of 2016.
3. Pursuing PhD

PUBLICATION:-

CONFERENCE/ SEMINAR PAPER:-

1. **"Thermodynamic analysis of 500MW advanced thermal power plants using single and blended coals"**; at All India Seminar on "Sustainable Development in Manufacturing Process & Impact on Environment" held on 3-5 May, 2018
2. **"Flow investigation inside a circular and non-circular square duct"**; at All India Seminar on "Sustainable Development in Manufacturing Process & Impact on Environment" held on 3-5 May, 2018
3. **"Analysis of Advance Thermal Power Plants using Single and Blended Coals"** at All India Seminar on "Enabling Sustainable Development In Mechanical Engineering In The Context Of Make In India" held on 3-5 April, 2017

SEMINAR ATTENDED:-

1. At "MECHNICS OF COMPOSITE AND FUNCTIONALLY GRADED MATERIALS (MCFGM-2013)", NIT-DURGAPUR(5 DAYS)
2. At "ENABLING SUSTAINABLE DEVELOPMENT IN MECHANICAL ENGINNERING IN THE CONTEXT OF MAKE IN INDIA", DIATM Rajbandh.
3. At "SUSTAINABLE DEVELOPMENT IN MANUFACTURING PROCESS & IMPACT ON ENVIRONMENT", DIATM Rajbandh.

PROJECT: -

1. Thermal Power plant Development.

AREA OF INTEREST (ACADEMICS):- THERMAL POWER PLANT,FLUIDMECHANICS, ENGINEERING MECHANICS, , ENGINEERING DRAWING.