

Faculty Profile

Name : DR. FULESHWAR SINHA

Date of Birth : 23rd January, 1942.

Educational Qualification : Ph.D.

Professional Experience :

Teaching: 42 years -

Research: Five years -

Industry: NIL

Others: NIL



Area of Specialization : Stress Analysis (Fractal Mechanics)

M.E. Level: Theory of Elasticity

Industry: NIL

Subject teaching at : Asansol Engineering College

Under Graduate Level: Mechanics deformable bodies, Measurement, and Instrumentation.

Post Graduate Level: - NIL

Research Interest : Fracture Mechanics -

Project carried out : 02

Patents : NIL

Technology Transfer : NIL

Research Publication : 23

No of Books Published : NIL
(With details)

Faculty Profile

Name : DR. SUDIP MUMHERJEE

Date of Birth : 25.08.1963.

Educational Qualification : Ph.D.

Professional Experience :

Teaching: 15 years

Research: 2 years 3 months

Industry: 5 Months

Others: N.A.



Area of Specialization :

M.E. Level: Design & Production Engg.

Industry: Quality Control.

Subject teaching at :

Under Graduate Level: M/C Design, Dynamic of Machines, Analysis & Synthesis of Linkages & Machines,

Post Graduate Level: N.A.

Research Interest : Robotics, Mechanical vibration, Mechanical Science, Ergonomics

Project carried out : N.A.

Patents : N.A.

Technology Transfer : N.A.

Research Publication : 02, Not.

No of Books Published (With details) : N.A.

Faculty Profile



Photograph

Name : DEBASHIS SARKAR
Date of Birth : 06/02/1971.
Educational Qualification : ME (Mechanical)
Professional Experience :
Teaching: 07 years (Sera)
Research: 06 months.
Industry: NIL
Others: NIL
Area of Specialization :
ME Level: Non conventional Machining (Advanced) & EDM
Industry: NITL
Subject teaching at :
Under Graduate Level: Manufacturing Tech. Machining Sc. & Non Conventional
Post Graduate Level: Machining Sc. & Non Conventional Machining
N/A
Research Interest : Non-conventional Machining.
Project carried out : ① Characterization of EDMed surface
② Characterization of machined surface.
Patents : NIL
Technology Transfer : NIL
Research Publication : NIL
No of Books Published (With details) : NIL

Faculty Profile



Photograph

Name : SANJOY KUMAR GHOSHAL

Date of Birth : 25.12.1972

Educational Qualification : P.L.D., M.M.E., B.M.E.

Professional Experience :

Teaching: 1 (one) year

Research: 3 (three) years

Industry: 5 (five) years

Others: Nil

Area of Specialization :

M.E. Level: Machine Design

Industry: Maintenance

Subject teaching at :

Under Graduate Level: Engg Graphics, Machine Drawing, Finite Element Analysis, Mechatronics

Post Graduate Level: Nil

& Modern Contact, Solid

Modelling, Steam Turbine,

Engg. Thermodynamics.

Research Interest : Fault Diagnosis

Project carried out : 3 (three)

Patents : Nil

Technology Transfer : Nil

Research Publication : 6 (Journal) + 5 (Conference)

No of Books Published (With details) : Nil

Faculty Profile



Name : RAJA KUNDU
Date of Birth : 24.04.1978
Educational Qualification : BE (MECHANICAL), M.TECH.

Professional Experience :
Teaching: 3 YEARS 10 MONTHS
Research: —
Industry: —
Others: —

Area of Specialization :
M.E. Level: DESIGN & PRODUCTION ENGG.
Industry: —

Subject teaching at :
Under Graduate Level: MECHANICAL SCIENCE, THERMODYNAMICS, ENGG. THERMODYNAMICS,
Post Graduate Level: THERMAL POWER ENGG., TECHNOLOGY OF MACHINERY
Research Interest : NON-CONVENTIONAL MACHINING
Project carried out : DESIGN OF SUMMER AIR-CONDITIONING SYSTEMS
Patents : —
Technology Transfer : —
Research Publication : —
No of Books Published (With details) : —

Faculty Profile



Photograph

Name : SUBRATA SAMANTA .

Date of Birth : 16.05.1971

Educational Qualification : B.E, M.Tech .

Professional Experience :

Teaching: Four (4) years full time + 2 years part time .

Research: One year .

Industry: Two & half years .

Others:

Area of Specialization :

M.E. Level: Energy Studies .

Industry: Power plant .

Subject teaching at :

Under Graduate Level: Heat transfer, Energy Conversion, Thermal engineering, mechanical sciences etc .
Post Graduate Level:

Research Interest : Heat transfer .

Project carried out : Heat transfer & Energy Conversion

Patents : NA

Technology Transfer : NA

Research Publication : NA

No of Books Published : NA
(With details)

Subrata Samanta

Faculty Profile



Photograph

Name : SUMIT BHOWMIK

Date of Birth : 04-11-1977

Educational Qualification : M. T. E.

Professional Experience :

Teaching: 3 YEARS .

Research: NA

Industry: NA

Others: NA

Area of Specialization :

M.E. Level: MACHINE DESIGN

Industry: NA

Subject teaching at :

Under Graduate Level: MECHANICAL SCIENCE, MACHINE DESIGN, O.R. & I.M.

Post Graduate Level: NA

Research Interest : STRESS & DEFORMATION ANALYSIS, FINITE ELEMENT METHOD

Project carried out : NA

Patents : NA

Technology Transfer : NA

Research Publication : NA

No of Books Published : NA
(With details)

Faculty Profile

Name : SUJIT BISWAS.

Date of Birth : 10/04/1980

Educational Qualification : M.E.

Professional Experience :

Teaching: 06 MONTHS

Research: 10 MONTHS

Industry: NIL

Others: NIL



Area of Specialization :

M.E. Level: Water Resources & Hydraulic Engg.

Industry: NIL

Subject teaching at :

Under Graduate Level: Mechanical En. Fluid Mechanics, Fluid Machinery.
Post Graduate Level: NIL

Research Interest : ~~A Project~~ Worked as a JRF at IIT, Kharagpur.

Project carried out : 'D.O'

Patents : NIL

Technology Transfer : NIL

Research Publication : IMFP, IIT BOMBAY

No of Books Published (With details) : NIL

Faculty Profile



Name : PRIYABRATA CHATTOPADHYA

Date of Birth : 10.12.1978

Educational Qualification : B.E. (Mechanical Engg)

Professional Experience :

Teaching: ~~Completed~~ first time faculty in
Asansol & Kalyanpur Polytechnic.
Research: N.A.
Industry: N.A.
Others: N.A.

Area of Specialization :

M.E. Level: Design & Production Engg.
(Completed 1st year)
Industry:

Subject teaching at :

Under Graduate Level: Mechanical Science, Computer graphics.
Post Graduate Level: Industrial Management.

Research Interest : N.A.

Project carried out : N.A.

Patents : N.A.

Technology Transfer : N.A.

Research Publication : N.A.

No of Books Published : N.A.
(With details)

Faculty Profile



Photograph

Name : SUKANTA SAHA
Date of Birth : 05/01/1979
Educational Qualification : Master of Mechanical Engg (MME)
Professional Experience :
Teaching: One year (Full time)
Research: Two years
Industry: —
Others: Guest lectures (Indapur Univ.) for 6 months.
Area of Specialization :
M.E. Level: Fluid Mechanics & Hydraulics
Industry: —
Subject teaching at :
Under Graduate Level: Engineering Mechanics, Engineering Graphics
Post Graduate Level:
Research Interest : Fluid flow over cars, structures
Flow through ducts, diffusers
Project carried out : Three
Patents : —
Technology Transfer : —
Research Publication : —
No of Books Published : —
(With details)

Faculty Profile

Name : MONORANJAN MONDAL

Date of Birth : 05.01.1960

Educational Qualification : B.E. (Mechanical).

Professional Experience :

Teaching: NIL

Research: NIL

Industry: M/S P.P.C. Ltd, Amiyhore - 12.6 yrs.

Others: NIL



Area of Specialization :

M.E. Level:

Industry:

Subject teaching at : ASMAI Engineering college

Under Graduate Level: workshop.

Post Graduate Level:

Research Interest : NIL

Project carried out : NIL

Patents : NIL

Technology Transfer : NIL

Research Publication : NIL

No of Books Published : NIL
(With details)