

Name: Dr./Mr KOUSHIK SENAPATI



Department: BASIC SC & HU (MATHEMATICS)

Contact Nos.: 9474785846

Qualifications: MSC(APPLIED MATHS), PGDCA , MTECH(OR)

Designation: ASSOCIATE PROFESSOR

Experience (Teaching / Research / Industry, in years): 27 YEARS

Date of Joining at the Present Institution: 12TH AUGUST , 2000

Examinations Cleared: NET-CSIR/GATE NA

Qualifications Summary (Reverse chronological order):

Degree	Institute	From - To	Subjects
MTECH	NIT DURGAPUR	2002-'04	OPERATION RESEARCH
PGDCA	UNIV OF BURDWAN	1991-'92	COMP SC & APPLICATION
MSC	UNIV OF BURDWAN	1988-'90	APPLIED MATHEMATICS

Experience Summary (In chronological order):

Designation,	Organization,	Date From - Date To
ASSOCIATE PROFESSOR	DR BC ROY ENGG COLLEGE	12-08-200TILL DATE

Specialization/Research Interest:

- 1.OPTIMIZATION TECHNIQUES
2. SOLID MECHANICS

Awards & Recognitions

Best paper/ scholarship/Position in university exam / awards while at industry/ other organizations etc.

Courses taught: UNDERGRADUATE AND POST GRADUATE

B.Tech: Specify the name of the subject/s (Theory first and then practical)

1. PROBABILITY AND ITS APPLICATIONS IN ENGINEERING
2. PARTIAL DIFFERENTIAL EQUATIONS
3. FOURIER AND LAPLACE TRANSFORMATIONS
4. OPTIMIZATION TECHNIQUES

5. FUNCTIONS OF COMPLEX VARIABLES

6. NUMERICAL METHODS

M.Tech: specify the name of the Subject/s

1. NUMERICAL METHODS

2. OPTIMIZATION TECHNIQUES

3. FUNCTIONS OF COMPLEX VARIABLES

4. PROBABILITY AND STATISTICS

Online Mode of Teaching:

STUDENT INTERACTION AND SUBJECT RELATED NOTES THROUGH GOOGLE DRIVE

Publications: NA

Journal: NA

Conference: NA

Book: NA

Book Chapter: NA

Supervision of Ph.D/M.Tech/ B.Tech Projects: NA

Invited Lectures:

Topic of the lecture , Name of the event, organized by, Date

Participation in seminar/conference/symposium/workshop/discussion meeting NA

Name of the event, duration, Year, Organized by.

Participation in faculty development programmes

Name of the faculty development programmes, Online / Face-to-face/ From Date - To Date, Duration, Year, Organized by.

**SHORT TERM COURSE (AICTE SPONSORED)/ FACE TO FACE/JUNE
2002/15DAYS/2002/IIT GUWAHATI**

Organization of events (Dr. B. C. Roy Engineering College)

Name of the event, Date, Year

Participation in administrative committees (selected)

Name of the post (Convener/Joint Convener/Member secretary/Co-ordinator etc.), Name of the committee, year

1. ADMISSION COMMITTEE MEMBER 2000 - 2004
2. MEMBER SECRETARY , ANTI RAGGING COMMITTEE - IN VARIOUS PHASES
3. HOSTEL SUPERINTENDENT - IN VARIOUS PHASES
4. CHAIRMAN , DISCIPLINARY COMMITTEE , - IN VARIOUS PHASES
5. CAMPUS CO-ORDINATOR , T&P CELL , 2005-2018

Project Ideas Submitted to Govt. Agencies/ On-going Projects / Research Ideas under preparation & execution NA

Membership of professional bodies: IEEE, IETE, IEL, CSI, MGMI etc.