

Ravi Ranjan Kumar

T-10, Flat-306, Panchsheel primrose, Ghaziabad

E- mail: raviranjnme94@gmail.com

Phone: 09873929287

B.Tech. : 75.44% in 1999 (NIT Patna)

M.Tech: 8.11/10 in 2002 (IIT Kharagpur)

GATE Score : 98.18 percentile in 2001

Teaching Experience : 15 Years

Objective:

To become a successful professional in the field of teaching and to work in an innovative and competitive world.

Experience: (15 Years)

Engineering College:

- Presently Working as Assistant professor in R.D.E. C Ghaziabad since January 2017.
- Worked as Associate professor and HOD ME in R.K.G.E.C. Pilkhuwa since July 2010 to June 2016 .
- Worked as Assistant Professor in R.D.Engineering college Ghaziabad since August 2007 to July 2010
- Lecturer in College of Engineering Roorkee (COER) from July 2005 to July 2007.
- Lecturer in B.C.E. Patna from Feb 2000 to June 2001 & from Nov. 2003 to July 2005.

GATE Coaching Classes:

Coaching classes for GATE students from July 2010 to January 2014 in Engineers kudos Ghaziabad

Education:

M.Tech. in manufacturing process engineering from I.I.T. Kharagpur with C.G.P.A. **8.11** in 2002. (GATE Score 98.18(AIR) in 2001)

B.Sc. Engg. in Mechanical Engineering from B.C.E. Patna (Currently N.I.T. Patna) with First class with Distinction [**75.44%**] in 1999

Intermediate Science passed with First division, [67.0%] from St.columba's college Hazaribagh in 1993.

Matriculation passed with First division, [76.2%] from S.G.B.K.S. High School Warisaliganj in 1991.

M.Tech. Project:

Project Title

“On Grindability of Inconel -718 using SiC wheel under different cutting environments.”

B.Sc.Engg. Project:

Project Title: “Design of condenser for 120 MW Power Plant”

Paper Published:

“On Grindability of Inconel-718 using SiC wheels under different environments” in National conference on advances in manufacturing systems held at production Engg. Department –Jadav pur university ,Kolkata March -2003.

Workshop Attended:

“Effective Teaching and management skills” held at COER during July10-13,2006.

Subjects of Teaching Interest:

Strength of Material	Thermodynamics
Heat & Mass Transfer	Applied thermodynamics
Engineering Mechanics	Fluid Machinery
Refrigeration and Air conditioning	Dynamics of machines
Power Plant Engineering	

Software Exposure:

Operating System	Win 9x, Win NT
Others	FEM Analysis, Computer Graphics, Numerical Modelling and Networking.

Institutional Level Responsibilities :

- Working as Assistant Centre Superintendent for UP Technical Engineering Examination & SEE Examination.
- Working as Examination Head in RD Engineering College, Ghaziabad.
- Worked as acting Head of Department of Mechanical Engineering .
- Academic-Coordinator in the Department of Mechanical Engineering.
- Working as Lab Officer-in-Charge and established lab of HMT lab & FM Lab at RD Engineering College, Ghaziabad
- Worked as Lab OC at C.O.E.R. , Roorkee.
- Worked as Mamber of “Institute Industry Interaction Committee” at C.O.E.R. , Roorkee.
- Participated in the accreditation of Department of Mechanical Engineering at C.O.E.R. , Roorkee.

Personal Profile:

Name:	Ravi Ranjan Kumar
Date of Birth:	30-12-1975
Father’s name:	Jainendra Prasad
Sex:	Male
Marital Status:	Married.
Languages known:	English, Hindi
Nationality:	Indian

Ravi Ranjan Kumar.