

# **Brief Profile**

## **Dr Ranjit Prasad**

(Ph.D, LMIIME, LMIIM, LMISC)

Associate Professor & Ex Head

Department of Metallurgical & Materials Engineering

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## **Interests/Expertise:**

- Mineral Processing Technology
- Reform in Education
- Community Development

### **Present Occupation:**

• Associate Professor & Ex Head of Department, Metallurgical & Materials Engineering Department, NIT Jamshedpur

# **Teaching Experience: - 34 years**

- 14 years (Graduate & Post Graduate level) at Post Graduate Centre, Chaibasa, Ranchi University, INDIA (1985-1999)
- 20 years (Garaduate & Post Graduate level) at National Institute of Technology (NIT) Jamshedpur, Jharkhand, INDIA (1999 continuing)

# **Membership of Professional Bodies/ Societies:**

- Life member: Indian Institute of Mineral Engineers,
- Life member: Indian Institute of Metals and
- Life member: Indian Science Congress
- Member, Academic Council, O P Jindal University, Raigarh
- Member, Board of Studies, Dept of Geology, Vinoba Bhave University, Hazaribag

### **Publications:**

- International/National Conferences/Seminars: More than 52
- Article in books: 2

### Patent:

• Patent - 1

#### Sponsored Projects / Research: -2

### **Research Guidance:**

- Doctoral Level: 1 Completed, 4 continuing
- M.Tech Level: 14 completed, 2 continuing
- B.Tech Level: 45 Completed and 2 Continuing

#### Administrative

## Responsibilities/Experience:

#### **Govt. Level:**

- Member, DEAC (District Environment Assessment Committee), Seraikella-Kharswan, Jharkhand.
- Member, DEAC (District Environment Assessment Committee), Chaibasa, Jharkhand.

#### **National Level:**

• Member, TECHNICA (A National Level Technical Seminar)

#### **Institute Level:**

- Regional Co-coordinator, Unnat Bharat Abhiyan, Regional Coordinating Institute, NIT Jamshedpur, MHRD Flagship program, Govt. of India
- Chairman, Technology Credit Society, NIT Jamshedpur
- Member, Innovative Research Project, NIT Jamshedpur.
- Member, Intellectual Property Cell, NIT Jamshedpur
- Examiner, Post Graduate & Graduate level, Kolhan University, Ranchi University, Patna University & Vinoba Bhave University
- Coordinator, Technical Institute Exam, Kolhan University

# **Department Level**:

• Professor In-charge Geology & Mineral Beneficiation Lab, NIT Jamshedpur.

### **Society Level:**

- Secretary (Honorary), HRDI Chaibasa (Social Organization for Safe Environment & Value Education)
- Founder, Mahabir Mandal, Chaibasa
- Member, Vidwat Parishad, Vidya Vikas Samiti, Ranchi, Jharkhand
- Mentor, Shiksha Sanskriti Uthaan Nyas, Jharkhansd
- Mentor, Vigyan Bharati, Jharkhand

### **Educational Qualifications:**

- Ph.D. Geology (1993) (Science) from Ranchi University, Ranchi, Bihar (at present Jharkhand), India.
- M.Sc. Geology. (1985) from Ranchi University.
- B.Sc. (Hons) Geology (1981) 1st class, **Distinction** in Physics from Tata College, Chaibasa
- I.Sc. (1978) 1st Div, **Distinction** in Math from Bihar Intermediate Council, Patna from Tata College, Chaibasa
- Matric (1976) 1st Div. from BSEB, Patna from St. Xavier's High School, Lupungutu, Chaibasa.
- Postal Address: Dept. of Metallurgical & Materials Engg.,

N.I.T, Jamshedpur

P.O.- N.I.T., Jamshedpur Dist- Saraikela-Khsarwan (Jharkhand), PIN- 831014

**Believes:** If any problem exit, its solution is obvious.

Date: 26th Mar, 2020

Place: NIT Jamshedpur

**Signature** (Ranjit Prasad)