

**Name DR. PRABAL KUMAR
CHATTOPADHYAY**



Contact: prabalkumarchattopadhyay2003@gmail.com

Qualification: BSC(HONS) (JADAVPUR UNIVERSITY)

MSC (Applied Geology) (JADAVPUR UNIVERSITY)

PHD (JADAVPUR UNIVERSITY)

Designation: Associate Professor

Teaching Experience (in years): UG: 23 Yrs PG: 17 Yrs

Research Experience (in years): 12 Yrs (JRF, SRF, RA)

Date of Joining Present Institution: 01/06/2009

Institutions Previously Served: Jalpaiguri Govt. Engineering College (2003-2009)

Examinations cleared: NET-CSIR

Specialization/Research Interest: ORES AND METAMORPHISM

Courses taught

	B.Sc Honours	M.Sc
Semester-I	ABCD of Geology Theory	
Semester-II		1.Economic geology Theory and Practical
Semester-III		1.Mining geology Theory 2. Ore Beneficiation theory
Semester-IV	1.Metamorphic petrology Theory and Practical	
Semester-VI	1.Economic geology theory and Practical	
Semester-VII	1.Exploration geology theory and practical	

Publications

1. **Prabal Kumar Chattopadhyay**, and Sanjib Chandra Sarkar (1999), Sulphur isotope geothermometry from the high grade metamorphosed sulphide deposit at Mamandur, Tamilnadu. *Jour. of Geological Society of India*, 53, 705–710.
2. **Prabal Kumar Chattopadhyay**(1999), Zn-spinel in the metamorphosed Zn-Pb-Cu sulphide deposit at Mamandur, Southern India. *Mineralogical Magazine, London.*, 63(5), 743--755. DOI ; <https://doi.org/10.1180/002646199548754>
3. **Prabal Kumar Chattopadhyay**(2015), Environmental pollution in Ranigunje coalfield: control measures taken--a review. *Communique*. ISSN no. 0973-8584 (an Yearly Journal of Durgapur Govt. College) , 9(1), 39--45.

4 Prabal Kumar Chattopadhyay(2017), The metamorphic evolution of the base metalsulphide deposit of Rampura-Agucha, Rajasthan; petrographical evidences. *Asean Resonance* (UGC journal no 40888), 6(4), 52—61.

5 Prabal Kumar Chattopadhyay(2019), The sulfidic ores and their metamorphism in Rajpura- Dariba deposit, Rajasthan; textural evidences. *Shrinkhala Ek Shodhparak Baicharik Patrika* (UGC Journal no. 40880) , 6(5), 95—107..

Conference Proceedings:

1. Sanjib Chandra Sarkar and **Prabal Kumar Chattopadhyay** (1996); Granulite facies metamorphism of the lateArchean sulfide ores of Mamandur, Taminadu(abstract). *FM Vokes 70th Anniversary symposium,Trondheim, Norway*.

Guidance of M.Sc. Projects

Have supervised 15 numbers of students to their MSc dissertations.

Participation in committees

1. Served as a member of UG, PG and Research board of studies of Burdwan University (2010-2015).
2. Served as a member and still continuing as a member of UG board of studies of Kazi Nazrul University since 2016.

Extra-Academic Activities

1. Served as Superintendent of Boys' Hostel in Jalpaiguri Govt. Engineering College (2003-2008).