


Title		First Name	Sarbari	Last Name	Nag	Photograph
Designation	Assistant Professor					
Address	K-2003, I Floor, C.R.Park, New Delhi-110 019					
Phone No Office						
Residence	26271052					
Mobile	9818039300					
Email	sarbari_nag@yahoo.com					
Web-Page						
Educational Qualifications						
Degree	Institution				Year	
B.Sc.(Hons) Geology	Hans Raj College, University of Delhi, Delhi-110007				1989	
M.Sc.(Applied Geology)	Hans Raj College, University of Delhi, Delhi-110007				1992	
Ph.D.	Department of Geology, University of Delhi, Delhi-110007				1997	
Career Profile						
<p>GATE qualified JRF (CSIR) / NET qualified Diploma in Geomatics Been in teaching profession since 1996 till date, having taught undergraduate students of Engineering, Geology (Hons.) and postgraduate Geology students</p>						
Administrative Assignments						
<p>Been teacher in charge multiple times, Have been preparing time table of the department, streamlined preparation of internal assessment of the department, been active participant in acquiring instruments and teaching aids for the department, been part of different intra-college committees, successfully completed innovative project on pollution of water bodies</p>						
Areas of Interest / Specialization						
Petrology						
Subjects Taught						
Mineralogy/ Crystallography, Mineral chemistry, Ore geology, Igneous Petrology, Metamorphic Petrology, Geochemistry, Mineral Exploration, Structural Geology etc.						
Research Guidance						
Guided students for innovative project RLA 205 that culminated in presentations by students at various forums and by self in a national seminar						
Publication profile						

1.	S. Purkayastha , P.K. Verma, A.K.Jain, R.M. Manickavasagam, T.K.Ghosh,(1999) Growth and rotation of porphyroblasts and development of shear/extensional foliation in Baggi-Mandi-Pandoh region, Western Himalaya- implications on the Himalayan tectonics Gondwana Research Group Memoir, Japan, 6, 125-133.
2.	R.K. Verma, P.K.S. Chauhan, William K. Mohanty, Sarbari Purkayastha (1999) An analysis of siesmicity, maximum magnitude and acceleration for Kashmir, Punjab, Kumaon and Garhwal Himalaya region. <i>Himalayan Geology</i> , Vol. 20(1).
3.	S.Nag , S.Sengupta and P.K. Verma (2005) Is muscovite in the Mandi Granite Primary? A guide to distinction between the lower Paleozoic and Tertiary granites of the Himalayas. In Metamorphism and Crustal Evolution. Ed Harel Thomas, Atlantic Publishers and Distributors, ISBN 81-269-0436-4.
4.	Sarbari Nag (2008) Harnessing Geothermal Energy in Proceedings of National conference, “Physics in the Quest of Alternative Source of Energy” at Moti Lal Nehru College, University of Delhi, New Delhi 21, .
5.	Sarbari Nag , Prabhas Kumar Pande (2015) Effect of idol immersion on water quality of Yamuna River in Delhi and its potential influence on ground water quality. Indian Journal of Geomarine Sciences, Vol. 44(10), 1545-1553.

Conference organization /Presentations in the last three years

Presented a paper on water pollution in a national seminar on ‘smart cities’ in April, 2015

Research Projects (Major Grants/Research Collaboration)

Completed Innovation project on water pollution in collaboration with teachers and students of Geology, Statistics and History and commerce departments of the college. Currently working in another innovative project involving teachers and students of Geology and Statistics departments of the college.

Awards and Distinctions

Association with Professional Bodies

Other activities

Been conducting Geological field tours for students to various places including mines.

Been organizing students’ visit to organizations like AMD (Atomic Mineral Directorate and GSI (Geological Survey of India).

Sarbari Nag

Signature of Faculty Member