

Curriculum Vitae

PROFESSOR D.M.BANERJEE

Name Dhiraj Mohan Banerjee

Date of Birth August 9, 1942 Place : Lucknow

Education B.Sc.(1960), University of Lucknow
M.Sc.(1962), University of Lucknow
Ph.D.(1967), University at Lucknow

Professional Experience Lecturer
(1962-63: D.B.S.College,Dehradun),
Research Fellow
(1963-67 :UGC, Lucknow University),
Geologist
(1967-1970:GSI, Jaipur),
Lecturer, Reader, Professor
(1970 to 2007: Delhi University)

Present Designation Professor(Emeritus) of Geology &
Indian National Science Academy (INSA)-Senior
Scientist since August 2007 at the,
Department of Geology, University of Delhi

Address 25, Uttaranchal Apartments, 5,I.P. Extension,
Patpargunj, Delhi- 110092, India

Contact Numbers
Office: 0091-11- 27666247
Residence: 0091-11-22723938
Mobile: 09818664238
Fax: 0091-11-27666295 (Office)
E Mail: dhirajmohanbanerjee@gmail.com/
dhiraj1942@gmail.com/

Specialization
Broad Area: Earth System Science
Major Interest: Sedimentology, Sedimentary Geochemistry,
Precambrian Geology, Environmental Geochemistry

Research Publications Peer reviewed Journals: 115
Technical Reports: 5

Awards

1. British Council-UGC Exchange Young Scientist Award , 1976
2. Alexander von Humboldt Fellowship Award, 1982-84 at the Max Planck Institut fur Chemie, Mainz in Precambrian Atmosphere Group of Luftchemie with Profs. Paul Crutzen and Manfred Schidlowski.
3. Alexander von Humboldt Fellowship Revisit Award 1982, 1992,1996 M.P.I fur Chemie, Mainz
4. Alexander von Humboldt Fellowship Revisit Award University of Munster : 2001;
5. Alexander von Humboldt Visiting Professor, L.M. University, Munich: 2007; Technical University, Berlin: 2011
6. Visiting Fellow, University College London, 2003
7. National Mineral Award, Government of India, 2000
8. INSA-JSPS Visiting Professor at the University of Schizoka, Japan

Distinctions-Fellowship/Memberships

1. Fellow, Indian National Science Academy (INSA), 1999
2. Chairman, INSA Committee for International Lithosphere Program (ILP-SCL)
3. Co-chairman, Apex Committee of India's Universities Grant Commissions Syllabus Revision Committee for Earth Sciences
4. Indian Coordinator: UGC-British Council Higher Education Link Program at the University College London (UCL), U.K.
5. Chairman, IUGS-SCL-INQUA Committee of INSA 2012- .
6. Member, Chemical Fertilizer Advisory Committee of Ministry of Steel and Mines , Govt of India, 1978-1982
7. Chairman, World University Service-Delhi University Committee (WUS-DUC) and Life Member, WUS-India and WUS-International (Canada)
8. Founder Chairman, Delhi Chapter, Indian Society of Analytical Chemists
9. Member, Numerous Research Advisory Committees of Council of Scientific and Industrial Research,

10. Member, Selection Boards and Research Advisory Committees of Union and State Public Service Commissions, Universities, German Academic Exchange Program, Commonwealth Fellowship and many other Scientific /Educational Organizations,
11. Member Five Year Plan Grant Programs, Special Assistance Program and Centre for Advanced Studies Awards Committees and Project Evaluation Committees of UGC and NET of CSIR (between 1990 and 2007).
12. Head of the Geology Department, Delhi University (2002-2004)
13. Member INSPIRE-INSA Committee of Department of Science and Technology ,Government of India

International Leadership

1. Founder Member (1976) International Working Group IGCP 156 **Proterozoic - Cambrian Phosphorites of Asia and Australia** with P.J.Cook and J.H.Shergold,the Project rechristened as **Phosphorites** and Convener, Indian National Working Group for IGCP-156 (1977 to 1984)
2. Global Co-Project Leader IGCP Project 386 **Response of the Ocean/Atmosphere System to Past Global Change** with HHJ Geldsetzer, LR Kump, Z Sawlowicz, H Strauss (1996-2000)
3. Participating Member
 IGCP-29, **Pc-C Boundary**;
 IGCP-111, **Genesis of Mn Ore Deposits**;
 IGCP-143, **Remote Sensing & Mineral Exploration**;
 IGCP-157, **Early Organic Evolution & Mineral and Energy Resources**;
 IGCP-160, **Precambrian Exogenous Processes**;
 IGCP-199, **Rare Events in Geology**;
 IGCP- 368, **Proterozoic Events in East Gondwana Deposits**
4. International Field Workshop organization
 IGCP-156 :Udaipur-Mussoorie transect
 IGCP-386 Spiti Valley Trasect &
 Four National level seminars
5. Member Working Group -2 : International Phosphate Resource Data Base (**IPRD**) of USGS and

Editorial Responsibilities

1. Past Member Editorial Boards:
 - Indian Minerals;
 - Indian Geologists' Association;
 - Indian Journal of Geology;
 - Geological Survey of India Special Publications
 1. **Stromatolites** –
Characteristics and Utility
 2. **Phosphorites**,
 - Geological Society of India Memoir
"Phosphorites of India"
2. Member, Editorial Board:
Proceedings of the Indian National Science Academy (PINSAs), New Delhi
3. Reviewer: Scientific articles for various Indian and International Journals.

Talks/Seminars/Conferences

1. Participated in numerous International Seminars and Workshops in USA, U.K., Russia, France, Kazakhstan, China, Australia, Morocco, Senegal, Germany, Finland, Mongolia, Mexico and Brazil, Switzerland, former Yugoslavia, and the IGC at Moscow and Rio de Janeiro
2. Presented several Invited Keynote Papers and Endowment Lectures in India and International Symposia and Seminars.
3. Leader of INSA delegation to First International Field Workshop of IGCP-156 to Australia, 1978