



Science Academies' Refresher Course on 'Structural Geology, Tectonics, Thermodynamics and Metamorphic Petrology'

at

Indian Institute of Technology (Indian School of Mines)
Dhanbad 826 004, Jharkhand
during
1–14 July 2018

Sponsored by

Indian Academy of Sciences, Bengaluru
Indian National Science Academy, New Delhi
The National Academy of Sciences, India, Allahabad

Science Academies' Refresher Course is being organized in Indian Institute of Technology (Indian School of Mines), Dhanbad. This Course will be an added source of inspiration to the faculty members, research scholars and undergraduate/postgraduate students. We hope that the refresher course for Earth Scientists will motivate young minds and inspire faculty members to engage themselves in active teaching and research. The key features of this Course are enlisted as follows:

- Quantitative techniques to analyse tectonic problems and to develop three-dimensional models of different tectonic provinces.
- Study material will be provided to all participants in the form of soft and/or hard copy.
- 35 Teachers/Research Scholars/Undergraduate and Postgraduate students will get an opportunity to participate in this Course.

Applications are invited from teachers with experience in teaching undergraduate and postgraduate courses in Geology, Geophysics or Earth Sciences in general. Research scholars and postgraduate students may also apply for the Course. Maximum 45 applications will be considered. Teachers who wish to participate in the Refresher Course may apply through proper channel with the following details: name, date of birth, gender, e-mail, official and residential addresses, telephone numbers, academic qualifications, courses taught, affiliation, positions held and tenure. It is also essential to submit a brief statement (between 250 and 500 words) as to why they think the Course will help to improve their classroom teaching of Geology/Geophysics/Earth Science. Applications should be submitted ONLINE by clicking the following link:

<http://web-japps.ias.ac.in:8080/Refreshcourse/GGRR.jsp>

A print copy of the application forwarded by the Head of the Department/Centre/Institute must also be sent by speed post so as to reach **The Course Coordinator** before **25 June 2018**.

Alternatively applications may be sent with necessary personal details by e-mail (mohantysp@iitism.ac.in). Please note that selected outstation participants will be paid III A/C fare by the shortest route with local hospitality. The applications should be forwarded through the Head of the Department/Centre/Institute. Last date for receiving applications is **25 June 2018**. Selected participants will be intimated through e-mail. The details can also be found at IIT(ISM) website: www.iitism.ac.in

Course Director: Prof. Alok K. Gupta, FNA, FASc, FNASc, Adjunct Professor, Department of Applied Geology, Indian Institute of Technology (Indian School of Mines), Dhanbad 826 004, Jharkhand.

Course Coordinator: Prof. S. Mohanty, Department of Applied Geology, Indian Institute of Technology (Indian School of Mines), Dhanbad 826 004, Jharkhand; e-mail: mohantysp@iitism.ac.in