

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

WINTER SCHOOL (DEC'21)

ON STRUCTURAL GEOLOGY



About the Course

Several easy numerical aspects of structural Geology will be covered that sometimes are not possible to take care in formal coursework offered by the instructors. Some of these are finding out representative density of heterogeneous rocks, Isostatic equilibrium etc.

Duration of the Course

Total duration is 48 hours. It will be covered in 16 days with 03 hours per day. There will be of course breaks in between!

FOR INQUIRIES, EMAIL US AT
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About Prof. Soumyajit Mukherjee

Soumyajit Mukherjee is a Professor in the Department of Earth Sciences, Indian Institute of Technology Bombay. He did his M.Tech. (Applied Geology, IIT Roorkee). And obtained his PhD. from IIT Roorkee in 2007. He has published more than 140 articles in journals and books and has been serving as the Associate Editor in the International Journals of Earth Sciences (Springer) since 2011. He is the Book Advisor for Springer Geology and the Series Editor of Structural Geology and Tectonics in Elsevier.

Learning Objectives

The learning aims to take participants to a point wherefrom they shall be able to think independently on the new areas of structural geology so that they may be able to formulate new problems, solve them and write papers. It shall explain the interdisciplinary issues so that the learner can apply the knowledge to fulfill their specific research needs.

Who Should Attend

Anyone interested in structural geology and who is aware of attitudes of planes and lines. B.Sc., M.Sc. Ph.D. and Industry Professionals can join. The course is free of cost, but registration is mandatory.