



Mr. Puspendu Saha

Prof. J. S. R. Krishna Rao - Dr. R. Dhana Raju Medal

Mr. Puspendu Saha obtained his B.Sc and M.Sc degree from University of Calcutta and is presently pursuing PhD as CSIR SRF under the supervision of Dr. Santanu Bose at the University of Calcutta on the topic “**Faulting Processes in Orogens: Insight from Experimental Investigations**”. His M.Sc dissertation was based on sand box experiments to conduct a thorough study and derive a clear understanding on the complex thrust mechanism of the Himalayan region. In his Ph.D program he is continuing the sandbox analogue modeling supported by extensive field study in Sikkim Darjeeling Himalayas (2007 to 2014) in order to understand the strain pattern in orogenic belts and the deformation mechanism of convergent belts like The Himalayas. Mr. Saha started his research career as a JRF in Department of Geological Sciences, Jadavpur University under Dr. S.K. Acharyya where he was involved in a DST funded project on Arunachal Himalaya and worked on geochemistry and tectonics of Himalayan deformation. During this time he carried out extensive field work in and around Arunachal Pradesh along with Dr. S.K. Acharyya to decipher the structural evolution of Siang Window (Jan, Mar & Nov 2008). Mr. Saha has published 3 articles in geological journals and has presented 4 research papers at different National Conferences.