

Registration Form

5th Conference and workshop on Rock Deformation and Structures 4th to 6th October, 2018



At Department of Geology, University of Delhi, North Campus, 34, Chhatra Marg, Delhi-110007

1.	Name of the applicant:	
2.	Father's name:	
3.	Date of Birth (DD/MM/YY):	Gender: Female Male
4.	Address for correspondence:	
5.	Email ID and contact No.:	
6.	Delegate category: Teacher/sci	entist/Industry professional Retired Scientist
	Resear	ch Scholar MSc Student
7.	Title of the abstract:	
8.	Presentation mode preference:	ORAL POSTER
9.	Accommodation required: Ye	s No
10. Registration Fee: (See below for bank details and pay through bank/online banking)		
	a. Teacher/Scientist/ Industry person: ₹2000	Online transaction ID/UTR number/Others
	 b. Research scholars (PhD/PDF) and Retired Scientists: ₹1500 	Online transaction ID/UTR number/Others
	c. MSc Students: ₹500	Online transaction ID/UTR number/Others

11. Abstract (maximum size one A4 size printed page preferably without figures, 11 front size, Times New Roman front, 1.15 line spacing with justified text formatting and use APA format for referencing): To be attached with this form and sent to **rds5.du@gmail.com**.

Date:

Signature of the applicant

Bank details: - **State Bank of India**; Branch: Delhi University, North Campus; Account name: **Registrar, University of Delhi**; Account number (Saving Account): **10851299052**; IFSC Code: **SBIN0001067**; MICR: 110002030.

For further information please send email to: rds5.du@gmail.com

5th Conference on Rock Deformation and Structures, University of Delhi (4-6 Oct 2018)

<u>Tentative Thematic Sessions</u>:**

Session 1: Structural processes in convergent orogens:

This theme covers all the outstanding structural issues on Fold-and-thrust belts, Continental collision zones and Subduction-related deformation etc. with special reference to Himalayas, Andaman-Nicobar subduction zone and Nagaland thrust belt.

Session 2: Deformation in extensional orogenic belts:

This theme covers all the latest research and developments in extensional tectonic regimes -e.g. active and passive rift zones and aulacogens, fault-controlled sedimentary basins.

Session 3: Kinematics and dynamics of Faults and Shear zones:

This covers all aspects of shear sense, strain accumulation, reactivation of faults and shear zones; Paleostress and strain analysis etc.

Session 4: Rock deformation: experimental and theoretical approach

This session will cover the latest developments in experimental and numerical analysis of deformation processes to address fundamental issues of deformation processes.

Session 5: <u>Structural Geology and the Mineral Industry:</u>

This theme covers a very important issue of structurally-controlled economic mineralization, including petroleum and groundwater. We expect active participation from professional geologists/geophysicists working in mineral/oil/groundwater exploration.

Session 6: Structural Geology: pedagogical issues

In this interactive session, the participants will discuss and brainstorm over how structural geology should be taught in India, in view of the modern needs of the industry and academia.

Workshops*:

1) Interpretation of seismic data and its application to petroleum exploration

- (Dr. Achyuta Ayan Misra and his team)
- 2) Digital mapping of deformational structures: methods and applications

(Prof. Anupam Chattopadhyay and his Research Scholars)

*Maximum number of participants 20 in each workshop.