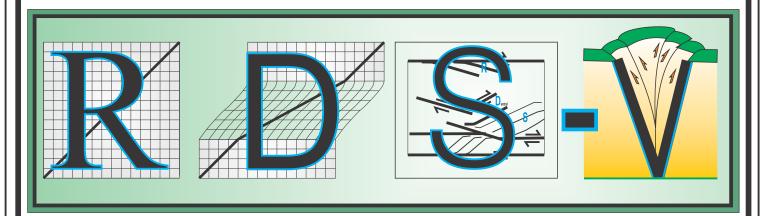
## FINAL CIRCULAR



5th Conference and workshop on

## **Rock Deformation and Structures**

A national conference under the aegis of
Structural Geology and Tectonic Studies Group India (SGTSGI)
affiliated to IUGS commission on Tectonics and Structural Geology (TecTask)

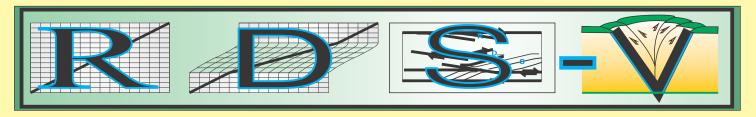
Date:

4 - 6 October, 2018

Organized by:

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





After the First Circular (Conference Announcement) released in April 2018, Structural Geology & Tectonic Studies Group India this is the Second and Final circular of the 5th Conference and Workshop on Rock Deformation and Structure (RDS-V) to be held at the University of Delhi (4th to 6th October 2018). Attached with this circular please find a Registration Form including Abstract format for the Conference. Please strictly adhere to the given format. A list of the proposed thematic sessions is also attached. Please note that this is a national level conference open to Indian participants only.

In accordance with the spirit of the RDS conferences, poster presentation is being strongly encouraged. Lesser number of oral presentations will ensure a longer time span of lively academic discussion and debates over fundamental scientific issues of Structure and Tectonics which forms the main focus of SGTSGI.

### **Important Note:**

Availability of accommodation in the Delhi University area is very limited. We are compelled to allot guesthouse accommodations to the delegates on first come-first served basis. Therefore all the prospective delegates are requested to register as early as possible. Persons registering late may have to arrange their own accommodation in Delhi.

### **Guesthouse accommodation charges:**

Faculty members/Senior Scientists/Industry person: Approx. Rs. 600 per day per head (Twin share). A few single rooms are available @Rs 1400 per day (in DU guesthouse)

For Research Scholars/Students: Approx. Rs. 300 per head per day (in NPL/DRDO/other quest houses - subject to availability) Charges of guest houses may be paid individually during the actual stay.

Depending on the availability of funding support from Govt. agencies (e.g. MoES/SERB), some delegates may be re-imbursed for their TA/DA\* for attending the conference, with preference given to Retired Scientists, M.Sc. Students, Research Scholars, and others in that order, as per their eligibility according to Govt. of India rules.

\*For claiming air fare please note that: only economy class airfare of Air India by the shortest route can be reimbursed. Air ticket must be purchased from Air India booking office/website or through IRCTC/Balmer Lawrie. Air tickets purchased through other travel agents are not reimbursed according to Delhi University rules.

#### Registration fee:

Teacher/Scientist/Industry person: Rs. 2000/-Retired Scientist/Research Scholar: Rs. 1500/-

M.Sc. Student: Rs. 500/-

Bank Details for Online payment of Registration Fees is given in the Registration Form. University of Delhi works fully in Digital Payment mode. Therefore Online payments are necessary.

### Important dates:

15th June: Online Registration (by email) opens 31st July: Registration and Abstract submission ends

31st August: Abstract volume is finalized 4th-6th October: Conference and workshop

For further queries please mail to rds5.du@gmail.com

### **Executive Council**

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### Contact:

Prof. Anupam Chattopadhyay Department of Geology, University of Delhi (North Campus) 34, Chhatra Marg Delhi - 110007, India (anupamchatto@gmail.com)



# Registration Form (for Indian delegates only)

### 5th Conference and workshop on Rock Deformation and Structures 4<sup>th</sup> to 6<sup>th</sup> 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/scientist/Industry professional Retired Scientist
7.	Research Scholar MSc Student Title of the abstract:
8.	Presentation mode preference: ORAL POSTER
9.	Accommodation required: Yes 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) Online transaction ID/UTR number/Others and Retired Scientists: ₹1500
	c. MSc Students: ₹500 Online transaction ID/UTR number/Others
<ol> <li>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 latest by 31st July, 2018.</li> <li>Preference for the workshop (for students and research scholars only):         <ol> <li>Seismic interpretation</li> <li>Digital mapping</li> </ol> </li> </ol>	
[	Date: Signature of the applicant
R	Rank details: <b>State Bank of India</b> ; Branch: Delhi University, North Campus; Account name: <b>Registrar, University of Delhi</b> ; Account number (Saving Account): <b>10851299052</b> ; IFSC Code: <b>BIN0001067</b> ; MICR: 110002030.  or further information please send email to: rds5.du@gmail.com

### 5<sup>th</sup> Conference on Rock Deformation and Structures, University of Delhi (4-6 Oct 2018)

### **Tentative Thematic Sessions\*\*:**

### **Session 1**: <u>Structural processes in convergent orogens</u>:

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**: <u>Deformation in extensional orogenic belts</u>:

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: Structural Geology and the Mineral Industry:

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)

<sup>\*</sup>Maximum number of participants 20 in each workshop.