



## Capacity Building in Scientific Writing & Communication Skills

25–30 November, 2022

Department of Geology, Institute of Science, BHU, Varanasi, India



### WORKSHOP ON “CAPACITY BUILDING IN SCIENTIFIC WRITING & COMMUNICATION SKILLS”

#### ORGANIZING COMMITTEE

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##### Co-Patron:

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##### Convenor:

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Prof. Vikram Vishal (IITB)

Prof. Prasanta Kumar Panda (IIT-BHU)

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Prof. N.V. Chalapathi Rao  
Prof. B. Pandey  
Prof. Vaibhava Srivastava  
Prof. R. C. Patel  
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Dr. Ashwani Raju  
Dr. Oinam Kingson Singh  
Dr. Gulab Chand Gautam  
Dr. Rohit Pandey  
Dr. Shamim Ahmad Dar

### Student members of the organizing committee:

Mr. Balaram Sahoo  
Mr. Bijendra Pathak  
Mr. Bikash Mahnta  
Mr. Manish Kumar  
Mr. Praduman Singh  
Mr. Rajiv Pandey  
Mr. Saurabh Singh

Mr. Vishnu Ratnam Pandey  
Ms. Ankita Anand  
Ms. Princy Singh  
Mr. Ajay Kumar  
Mr. Anurag Ajit Topono  
Mr. Hemant K Sharma  
Mr. Rohan Ranjan

### Objectives of the Workshop:

This virtual workshop aims to offer an overview and to train MSc and PhD students studying geosciences and planetary sciences in scientific writing and communication, including preparing professional correspondence; techniques for making effective conference presentations; organizing effective scientific posters; reviewing scientific literature; writing research proposals for student scholarships and for Ph.D. and postdoc applications.

The workshop will be taught by experts in scientific writing and communication skills and sessions are interactive, with a mix of facilitated exercises, presentations, video clips, and discussion. All sessions will be in virtual mode using the Google Meet platform. *SciRio* is a partner group to organize the science communication training during the workshop. We received a highly competitive and prestigious Capacity-Building Grant from the Geochemical Society, US to host this workshop at BHU.

### The following topics will be covered during the workshop:

- To develop an understanding and provide training in effective professional correspondence in academia.
- To make students aware of the different structures/formats in academic CV writing.
- To enhance scientific writing skills — acquisition of knowledge regarding the stages of writing, different styles of writing, citation, argumentative, descriptive and informative writing; and finding data from reliable sources.



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- To do literature review: critical reading towards critical writing.
- To review the principles and practice of the various modes and forms of scientific communication, including scientific papers, technical reports, proposals, and dissertations.
- To make students aware of the proper structure/format for effective scientific posters and presentations.
- To encourage students to improve their science communication skills.
- To develop an understanding of academic integrity and plagiarism in academic writing.
- To provide understanding and preparation on how to approach and apply for international admission and postdoctoral research.

### Registration Details:

The 6-day Scientific Writing and Communication Skills Workshop will be held *virtually* using the google meet platform between November 25 and 30, 2022.

- The total number of seats is limited to 60.
- Last date of registration: 12 November 2022.
- Confirmation of the participation: 14 November 2022.
- Attendance is free but you'll need to register, please follow the following link:  
<https://forms.gle/xPkkdbRAwCgkzbfw7>

### List of Speakers (tentative):

Dr. S.K. Varshney (DST)	Dr. Chandra Shekhar (BHU)
Prof. Prasanta Kumar Panda (IIT-BHU)	Prof. Olivia Ambrogio (AGU)
Prof. Maria Joao Amante (IITGN)	Dr. Roberto Guardo (UNRN Argentina)
Prof. Karla P. Mercado-Shekhar (IITGN)	Dr. N. Agrawal ( <i>WiseUp Communications</i> )
Prof. Vikram Vishal (IITB)	Prof. Nadia Villegas (IPICYT, México)
Prof. Ranjana Agarwal (NISCAIR)	Dr. Sriparna Saha (Newziland)
Prof. Courtney Parkins Ferrón (USA)	Prof. Judy Swan (Princeton)
Prof. Laurie Reisberg (CNRS, France)	Prof. Julian Whitman (CM University)
Prof. Elson Paiva Olivera (Brazil)	Ms. Kory Pioreschi (GSA, US)
Prof. Nicholas Rowe (Finland)	Ms. Gillian D'Souza (EGU, Germany)
Prof. Kalyan Gadai (BHU)	Prof. Jesse Dunietz (CM University)
Prof. S.K. Verma (IPICYT, México)	Mr. Rajan Gangaputra (BMW Group)
Dr. Rich Arya (BHU)	Dr. Ranjith PM (IGGCAS, China)
Dr. Samarendra Kumar Singh (BHU)	Dr. Mayank Kumar Singh (NDNC, US)
Prof. B P Rao (NGRI)	Dr. J. Biswakarma (University of Bristol)
Prof. Prakash V. Diwan (MMGI, Belgaum)	Dr. Kaustubh Thirumalai (Arizona)



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Dr Joel Gill (GFGD)

Dr. Chiara Saviane (SISSA, Trieste, Italy)

Dr. Katherine Leitzell (IPCC)

Dr. Sunil Kumar Sahu (BGI, China)

Mafatlal M. Kher (AU, Israeli)

Dr. Rita Nogherotto (ICTS, Italy)

Dr. Laura Roberts Artal (GFGD)

Dr. Oscar Laurent (CNRS, France)

Hans Peter Peters (FU, Berlin)

Sam Illingworth (ENU, Edinburgh)

Daniele Tenze (Freelancer)

Dr. Raa Khimi (USM, Malaysia)

काशी हिन्दू  
विश्वविद्यालय  
**BHU**



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