## 5<sup>th</sup> National Geo-Research Scholars Meet 2021



Webinar on

(e-conference | Digital Lectures | e-Queries)

"Earth Sciences for Sustainable Development"

22-23 July 2021



#### Organised by:



Wadia Institute of Himalayan Geology
(An Autonomous Institute of
Department of Science & Technology, Govt. of India)
33 G.M.S. Road, Dehradun - 248001, Uttarakhand

# 5<sup>th</sup> National Geo-Research Scholars Meet 2021

### **Chief Guest**

Prof. Ashutosh Sharma Secretary, DST Government of India





Guest of Honour Prof. Sandeep Verma Secretary, SERB

Patrons
Prof. Ashutosh Sharma
Secretary, DST, GoI



Prof. Ashok Sahni
Chairman, GB WIHG

<u>Chair</u>
Dr. Kalachand Sain
Director, WIHG
<u>Convener</u>
Dr. Parveen Kumar
Scientist 'C', WIHG



Prof. Shailesh Nayak
Chairman, RAC WIHG

<u>Co-Chair</u>
Dr. Ajay Paul
Scientist 'F', WIHG
<u>Co-Convener</u>
Dr. Pankaj Chauhan
Scientist 'B', WIHG

For any information please contact: Email: ngrsm2021@wihg.res.in

**Link for Registration** 

https://forms.office.com/r/G8VggYRGZC

## 5<sup>th</sup> National Geo-Research Scholars Meet 2021 Webinar

#### **SCOPE**

India has a unique geological history covering geological – geodynamic processes representing almost all the ages in geological time scale. About hundred years of the geological investigations and researches in India have yielded a tremendous amount of data. Owing to the vast expanse and diversity in geography and geology, the research in the field of geoscience in India is also varied and extensive. The Himalaya is a most significant creation of the collisional tectonics, which provides ideal opportunity to investigate and understand wide variety of geoscientific processes, tectonic controls, climate change, natural resources etc. Modern geoscientific research involves diverse fields of classical geoscience and their applications for society. Updated knowledge is largely based on the data from the field, state of the art instrumentation and evolving models. The theme of the 5th NGRSM webinar is "Earth Sciences for Sustainable Development", which will cover presentations of established researchers on the topics such as Natural Resources, Water Management, Earthquake, Monsoon, Climate change, Natural Disaster, River system, Geodynamics, Artificial Intelligence etc. The young minds consistently contribute to the geoscientific research.

#### THE NGRSM

The National Geo-research Scholars Meet (NGRSM) started in 2016 as a regular event of Wadia Institute of Himalayan Geology (WIHG) with a view to encourage young researchers and students for improving their research interests, providing them a platform to share their research work, receive feedback from the peers and refine their ideas. The event also provides them an opportunity for interaction with the eminent geoscientists and understanding the latest trends in Geoscientific research. Like the previous year this year also the NGRSM is being organized through webinar including lectures from the eminent speakers.

#### **THEME**

"Earth Sciences for Sustainable Development"

#### **EVENT DETAILS**

	Dates:	22	and	23	July	2021
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☐ Live sessions

☐ Digital lectures by distinguish speakers from different leading Institutes of India

☐ Online Discussion through e-conferencing

For all details of Live Sessions, Key note speakers and Link of registration: Please visit WIHG website: www.wihg.res.in

#### **REGISTRATION**

Enthusiastic young researchers (Ph.D. students, Post Doctoral Fellows and Research Associates) working in any field of Geosciences can apply and register free of cost through the given link: <a href="https://forms.office.com/r/G8VggYRGZC">https://forms.office.com/r/G8VggYRGZC</a>

#### THE HOST INSTITUTE

The Wadia Institute of Himalayan Geology (WIHG), located at 33, General Mahadeo Singh Road, Dehra Dun (Uttarakhand state), India, is an autonomous research organization funded by the Department of Science and Technology, Government of India. The WIHG under takes, co-ordinates, and promotes advance research towards understanding the geodynamic evolution of the Himalaya through an integrated interdisciplinary approach. The Institute also serves as a database National Reference Center for Himalayan geology. It has about 60 scientists and about equal number of research students working on various aspects of Earth system science. The Institute is well equipped with the state of art laboratories that work towards creating and improving knowledge of the geodynamic processes, climate variability, natural resources, the evolution of life, assessment and mitigation of natural hazards.