

7 Days National Workshop

On

"Principles, Tools & Techniques used in Earth Sciences" Organized by Department of Earth Sciences, University of Kashmir In collaboration with Jamia Hamdard, New Delhi Under Synergistic Training Program Utilizing Scientific and Technological Infrastructure Sponsored by Department of Science and Technology, Government of India

Google form Link: https://forms.gle/jzcf8T27WV5WVRYZA Venue: Department of Earth Sciences University of Kashmir





About Kashmir University

The University of Kashmir (NAAC Accredited A⁺) is situated at Hazratbal in Srinagar. It is flanked by the world famous Dal Lake on its eastern side and Nigeen Lake on the western side. The Main Campus of the University spread over 247 acres of land is divided into three parts – Hazratbal Campus, Naseem Bagh Campus and Mirza Bagh Campus (serving residential purpose). The University is committed to provide an intellectually stimulating environment for productive learning to enhance the educational, economic, scientific, business and cultural environment of the region.

The University offers programmes in all the major faculties; Arts, Business & Management Studies, Education, Law, Applied Sciences & Technology, Biological Sciences, Physical & Material Sciences, Social Sciences, Medicine, Dentistry, Engineering, Oriental Learning and Music & Fine Arts. It has been constantly introducing innovative/ new programmes to cater to the needs and demands of the students and the society.

About STUTI

Synergistic Training Program Utilizing Scientific and Technological Infrastructure (STUTI), a DST sponsored training program highly focuses on the capacity building by training Doctoral students, Post Doctorates, and Young faculty member actively involved in Research and Development across the country. Efforts will be made to explore "Principles, Tools & Techniques used in Earth Sciences". On behalf of organizing committee we are extending cordial invitation to you and your collogues to participate in this 7 Days National program.

Course content

The main aim of this national program is to aware the participants regarding the sophisticated latest instrumentation used in Earth Sciences such as; Broadband Seismometers, Ground penetrating Radar, Differential Global Positioning System, Radon meter, Ion Chromatograph, Total Station, Resistivity meter etc., to carryout the research and development. The training program includes theory lectures as well as Demonstration/Hands on training on the sophisticated instruments throughout the program.

Objectives of the Training Program

- ✤ To educate participants on the principles and practical applications of a diverse range of sophisticated instruments in Earth Sciences..
- To provide participants with practical, hands-on training utilizing a variety of instruments.
 To instruct participants in the preparation and analysis of samples in the field of Earth Sciences.

Eligibility:

✓ Participant must be Indian citizen.

- ✓ Assistant Professor/Scientist/Post Doctoral Fellow/Ph.D. Fellow who are actively involved in the research and development in the field of Earth Sciences or allied Sciences.
- ✓ Industry Professionals who are actively involved in Research and Development.

Registration Procedure:

- \checkmark There is no registration fees for the training program.
- ✓ Interested candidates have to fill the Google form via the link given below by or before 15 August 2023.
 <u>https://forms.gle/jzcf8T27WV5WVRYZA</u>.
- ✓ The confirmation to selected candidate will be communicated through his given E-mail address in Google form.

General information:

- Registration Kit, Course material and certificate of participation will be provided to the participant.
 - Train Fare upto 3 Ac and Local Hospitality (accommodation and food) will be provided to the participants.

Patron

Prof. Nilofer Khan Vice Chancellor, University of Kashmir <u>Program Coordinators</u>

Prof. G Jeelani Department of Earth Sciences University of Kashmir Prof. M S Bhat Department of Geography and Disaster Management University of Kashmir

Scientific/Technical committee

Prof. Farooq Masoodi Dean Academic Affairs University of Kashmir

Prof. A P Dimri Director IIG Mumbai Prof. Abhijit Mukherjee IIT Kharagpur Prof. M.S. Bhat University of Kashmir Prof. Irshad A Nawchoo Dean Research University of Kashmir

Prof R D Deshpande Physical Research Laboratory Ahmedabad

> Dr Nisar A Mir Registrar University of Kashmir

Prof. Rashid Umar Aligarh Muslim University Organizing Committee Prof. Bikram Singh Bali Prof. M.S. Bhat Prof. Pervez Ahmed Prof. Fayaz A. Raja Prof. M Farooq Mir Prof. G Jeelani Dr. Reyaz Ahmad Dar Dr. Suhail A. Lone

Program Coordinators

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DST STUTI Coordinator

Prof. (Dr.) Suhel Parvez Jamia Hamdard PMU, New Delhi

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