3<sup>rd</sup> INTERNATIONAL CONFERENCE ON

Geology: Emerging Methods & Applications (GEM-2023)

23-25 January, 2023



and

Annual General Body Meeting of ASSOCIATION OF QUATERNARY RESEARCHERS (AOQR), INDIA



Pre-conference workshop on "Introduction to Statistics and Data Analysis in Geology using Python" 19-21 January, 2023

Organised By,

Department of Geology &

Environmental Science

Christ College Autonomous,

Irinjalakuda,

NAAC accredited with A++
Affiliated to University of Calicut
Thrissur, Kerala, INDIA



Supported by:

National Centre for Earth Science Studies

Post Box No.7250, Akkulam,

Thiruvananthapuram - 695 011, India

#### **About The Conference**

The 3 <sup>rd</sup> International Conference on Geology: Emerging Methods and Applications (GEM-2023) will be held at Christ College Autonomous, Irinjalakuda, Thrissur, Kerala during January 23- 25, 2023. The conference aims to bring novel and exciting questions and topics for future research to students of post graduate and research, enabling them to choose their interests from an array of disciplines within Geology. GEM conference series have been unique in its objective of bridging the gap in research and education between the leading National and international Institutions with State Universities and Colleges. GEM 2023 will provide a unique scientific and technical platform to share the research experiences among the eminent academics, scientists, geologists, young researchers and professionals from all over the country engaged in different fields of Geology.

### **Scientific Sessions**

- Artificial Intelligence and Machine Learning in Earth Science
- Climate and Sea-level Changes: Past and Future Predictions
- Hydrogeology and Water Management
- Remote Sensing and GIS in Earth and Planetary Science
- · Petrology: Analytical and Field Geology
- Geochronology and Isotope Geochemistry
- Geo-hazards, Mitigation and Management
- Environmental Geology
- Quaternary Geology and Geoarchaeology

#### **Important Dates**

| Call for scientific abstracts         | 15-10-2022  |
|---------------------------------------|-------------|
| Deadline of abstract submission       | 30-12-2022  |
| Review and acceptance of abstracts    | 10 -01-2023 |
| • Finalization of scientific sessions | 10-01-2023  |
| Receipt of full papers for review     | 31-03-2023  |
| Final manuscript                      | 15-10-2023  |
| Release of publication                | 31- 12-2023 |

# Registration

PG Students : ₹ 500

Research Scholars : ₹ 1000

Faculty/Scientist ; ₹ 1500

Abstract Submission Deadline: 30-12-2022

# **To Register**



Venue:

Christ College Autonomous Irinjalakuda, Thrissur, Kerala

## **Conference Secretariat**

Department of Geology and Environmental Science, Christ College Autonomous, Irinjalakuda, Thrissur, Kerala

## **Convenor & Organizing Secretary**

Dr. Linto Alappat

Assistant Professor and Head
Department of Geology and Environmental Science

## For Further Information



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