



# **CALL FOR PAPERS**

### **INTERNATIONAL CONFERENCE ON**

# Applications of Artificial Intelligence in Earth Science

(AAIES -2024)



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# **Conference Convenor**

Dr. Rubal Jeet

# Co-Convenor

Dr. Shanky Goval

Di. Olidility duy

Dr. Rini Saxena

### **Local Organising Committee**

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Dr. Vikas Deep Singh

Dr. Anamol Gautam

Di. Allamor daatam

Dr. Bir Bikram Singh

Dr. Gurpartap Singh

# For any queries Contact :-

# Dr. Rubal Jeet Dr. Shanky

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## **OBJECTIVES OF THE CONFERENCE:**

International Conference on Applications of Artificial Intelligence in Earth Science (AAIES -2024) schedule on 29th -30th August 2024. The purpose of this conference is to encourage multidisciplinary collaboration and knowledge exchange amongst academicians, industry experts, and researchers. The event showcases the newest AI-driven breakthroughs and approaches, illuminating how AI may improve our comprehension and administration of Earth's intricate systems. In order to better understand AI's potential to offer advanced answers to these problems, participants delve into current global topics like resource management, environmental sustainability, climate change, and natural disaster prediction.

### **PAPER SUBMISSION:**

Researchers, academicians and industry experts in the fields of engineering and technology are invited to submit original research. Within the overall theme of the conference, research papers ought to offer fresh insights. Before attending the conference, all attendees must register. For more information and guidelines, send an email to icaaies@cgc.ac.in.

PAPER TEMPLATE AVAILABLE IN CONFERENCE WEBSITE

PAPER SUBMISSION: Microsoft CMT Submission: <a href="https://cmt3.research.microsoft.com/AAIES2024">https://cmt3.research.microsoft.com/AAIES2024</a>

CONFERENCE WEBSITE LINK: https://www.cgc.ac.in/conference/international-conference/

### **TECHNICAL TRACKS:**

The following (but not exclusive to) tracks are open for submissions of original, unpublished manuscripts to AAIES-2024:

#### Track 1

- Remote Sensing and Image Analysis
- Climate Modeling and Prediction
- Natural Hazard Detection
- Early Warning Systems
- Environmental Monitoring and Conservation
- Geological Exploration
- Mineral Resource Assessment
- Geospatial Analysis and Spatial Planning
- Oceanography and Marine Science
- Deep learning in Al and ML.



Scan & Visit the website for the most up to date information relating to the paper submission.

Mail id: : icaaies@cgc.ac.in

#### Track 2

- Natural Language Processing.
- Big Data to Al.
- Al Gaming
- Internet of Things (IoT)
- Robotic Process Automation.

# IMPORTANT DATES

Last date for full paper submission:-

31st July 2024

Notification of acceptance:-

9th August 2024

Last date of Online Registration:-

16th August 2024

Conference Date:-

29th - 30th August 2024

# Artificial Intelligence and Data Science

- Future Trends and Predictions in Al
- Foundations and Innovations in AI and ML
- Al and ML in Business and Industry

### REGISTRATION

All the selected papers will be submitted to Scopus indexed conference proceedings.



# SCAN FOR REGISTRATION

For Registration:

https://forms.gle/Dxke8hzJcXjkhRF2A

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Foreign Delegates

Research Scholars/Academicians
Corporate/Industry

7000(INR) 10,000 (INR)

\$150

**Registration Fee**