

# INTERNATIONAL CONFERENCE ON WATER RESOURCES

(Virtual mode)

16-17, October 2020

INFORMATION BROCHURE

Last date to submit  
abstract extended!  
25<sup>th</sup> September  
2020

ORGANIZED BY  
DEPARTMENT OF GEOLOGY  
SCHOOL OF EARTH SCIENCES  
CENTRAL UNIVERSITY OF KARNATAKA  
KALABURAGI, INDIA



## INVITATION

The School of Earth Sciences–Central University of Karnataka invites applications for participation and presentation in the International Conference on Water Resources on 16<sup>th</sup> and 17<sup>th</sup>, October 2020, to be held through online mode. The mission is to examine and analyze the factors contributing to the improvement of water resources and the environmental condition through organizing this webinar.

## CENTRAL UNIVERSITY OF KARNATAKA

Central University of Karnataka (CUK) was established by an Act of Parliament in 2009. It is a new and budding institution, striving for excellence in education by imparting quality teaching and learning in Sciences, Social Sciences, Humanities, Business Studies, Engineering and Technology. The University is currently offering courses in undergraduate, post graduate and doctoral degrees. The university has excellent physical infrastructure and more is on the way. For further information about CUK, please visit [www.cuk.ac.in](http://www.cuk.ac.in).

## SCHOOL OF EARTH SCIENCES

The School of Earth Sciences works to gain a better understanding of our planet, the resources that support society and the challenge of sustainability. We use a variety of methods and tools to address our research questions, including field work, laboratory and experimental studies, and computer modeling. The School of Earth Sciences is one of the first few schools established by Central University of Karnataka. It is home to two departments, offering post graduate and undergraduate degrees in Geology and Geography.



The School is committed to educating a new generation of scholars who will reflect the diversity of intellectual perspectives, life experiences, and cultural backgrounds represented in society today. The School has MoUs and close collaboration with eminent National and International Universities and Research Institutions such as University of Tartu, Estonia, Salzburg University, Austria, National Institute of Rural Development, Hyderabad, Central Ground Water Board and Indian Institute of Remote Sensing (Indian Space Research Organization), Dehradun and other reputed institutions for Teaching, Research and exchange programs for both faculties and students.



## ORGANIZING COMMITTEE :

### Chief Patron



Prof. H M Maheshwaraih  
Vice-Chancellor



Prof. G.R. Naik  
Pro Vice-Chancellor

### Patrons



Prof. Mushtaq Ahmed I Patel  
Registrar



Prof. Ali Raza Moosvi  
Dean, School of Earth Sciences

### Convener



Prof. Mohammed Aslam M. A.  
Head, Dept. of Geology

### Organizing Secretary



Dr. Tejaswai Lakkundi  
Asst. Professor in Geology

### Members

Dr. Archana Kujur  
Dr. Mohd Aleem Pasha  
Dr. B. Mahalingam  
Dr. B. Nallusamy

Dr. M. Lingadevaru  
Dr. K. Channabasappa  
Dr. Sanjit Sarkar

## WATER RESOURCES

Water and environmental management offers a multi-disciplinary understanding of water resources and environmental issues. Although the science of water management has experienced significant improvements over the past century, many issues still require the attention of the scientific community. Water bodies are ecological, culturally and economically important ecosystems which provide many valuable services to mankind. However, as climate change and human activities intensify (e.g., global warming, land use and cover changes, population explosion, nutrient and organic matter loading, water conservation projects and other anthropogenic factors), water quantity, water quality, ecosystem health and services are differently challenged.

## GOAL OF THE CONFERENCE

The aim of the International Conference on Water Resources is to aggregate the researchers, academicians, scientists from various institutions to create a platform for exchange of information on technological advances and new scientific achievements. It provides a premier technical forum for reporting and learning about the latest research and development in the field of Water Resources and Environment.

## THEMES

The webinar will provide an opportunity for the participants to present their research findings related to any aspect of water resources, including but not limited to the following:





- ✓ Hydrogeology of hard rocks
- ✓ Water chemistry, quality & contamination
- ✓ Watershed Planning and Monitoring
- ✓ Crop Water Management
- ✓ Water and ecology
- ✓ Arid zone hydrology
- ✓ Traditional & advanced groundwater exploration methods
- ✓ Anthropogenic stress on water and related environments
- ✓ Coastal aquifers
- ✓ Climate change & water
- ✓ Groundwater Modeling
- ✓ Remote sensing & water resources
- ✓ Forest hydrology
- ✓ Urban hydrology

### Call for Papers and Paper Publication

The International Conference provides an opportunity for the delegates to present their ideas and research outcomes. Only MS Word files will be accepted for abstract and paper submission. Final author manuscripts should be in A4 size paper and not exceeding 12 pages. The accepted papers would be published in the form of a book. The formatting instructions are as follows:

- The length of the abstract and full paper should not exceed 300 words and 6,000 words, respectively, excluding preliminary pages, annexure and references. It should be written in Times New Roman, 12 pt. and line spacing- 1.15 lines. For referencing, we recommend the APA style.
- The abstract should include the title of the proposed paper, name of author/s, institutional affiliation (if any), email address and postal address, key words up to six and finally a paragraph of not more than 300 words summarizing the main findings and the argument of the proposed paper, and its significance.
- The full paper should be arranged as follows: Title page, the presenter's name, institutional affiliation (if any), email address and postal address, abstract, key-words, Introduction, Methods, Findings, Discussion, Citations and references.
- Send your abstracts and full papers to: **tejaswi@cuk.ac.in** & a copy to **hodgeology@cuk.ac.in**

## REGISTRATION

All participants are required to register online using: <https://forms.gle/ddzP33B4KAHba4sH9>

## ONLINE PRESENTATION

Presentation by selected candidates will be through the online mode. Candidates will be allowed to present for 15 minutes and 5 minutes will be given for discussion. The power point presentation may carry up to maximum of 20 slides.

## IMPORTANT DATES

Last date for Submission of Abstracts: **25<sup>th</sup> September, 2020**

Intimation of Acceptance of Abstracts: **30<sup>th</sup> September, 2020**

Last date for Submission of Full Paper: **14<sup>th</sup> October, 2020**

## PARTICIPATION FEE

Students/Research Scholars (Indian institutions): INR 300

Faculty/Professionals (Indian institutions): INR 750

All International Participants: INR equivalent of US \$15

Students & Research Scholars must submit valid ID to [tejaswi@cuk.ac.in](mailto:tejaswi@cuk.ac.in) & [hodgeology@cuk.ac.in](mailto:hodgeology@cuk.ac.in)

All participants must submit fee-paid receipt, along with abstract & full paper to [tejaswi@cuk.ac.in](mailto:tejaswi@cuk.ac.in) and [hodgeology@cuk.ac.in](mailto:hodgeology@cuk.ac.in)

## Bank account details for payment of the requisite fee:

Canara Bank (Kadaganchi Branch, Gulbarga district, Karnataka, India)

Account No.: 5109101000001

Account Name: Central University of Karnataka

IFSC: CNRB0005109;

MICR: 585015520

All participants must mention the purpose as ICWR-2020 fee.

## PUBLICATION OF FULL PAPERS

The peer-reviewed and accepted papers will be published in the form of a book.