

Registration Form

Name:.....

Designation:

Organization:

Qualification:

Gender:

Correspondence Address:

.....

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Tel. (O) (R)

(M).....

E-Mail:.....

Preferred method of presentation:

Oral [] Poster [] Either []

Registration Fee is paid in the form of Online transfer/ DD/ Banker's Cheque/

Amount

DD/ Transaction No.....

Date.....Bank Name

Accommodation Required: Yes / No

Signature

Name:.....

Place:..... Date:...../...../.....

Note:

❖ Demand draft should be made in favor of **Director, NIT Raipur**, payable at SBI, GCET Branch (Code SBIN0002852), Raipur.

❖ Photocopies of registration form may be used.

Chief Patron

Dr. A. M. Rawani, Director, NIT Raipur

Patron

Dr. S. Gupta, Dean (R&C), NIT Raipur

Chairman

Dr. Prabhat Diwan

Department of Applied Geology, NIT Raipur

Organizing Secretary(s)

Dr. D.C. Jhariya

Dr. Bhargava K. Iyengar

Organizing Committee Members:

Dr. N. Vishwakarma, NIT Raipur

Dr. Ishtiyag Ahmad, NIT Raipur

Dr. Mani Kant Verma, NIT Raipur

Dr. Himanshu Govil, NIT Raipur

Dr. Vikal Kumar Singh, NIT Raipur

Mr. Gaurav Jangde, NIT Raipur

Ms. Indhulekha K, NIT, Raipur

Mrs. Tanushri Jaiswal, NIT, Raipur

Mr. Suvendu Kumar Sahu, NIT, Raipur

Address for Correspondence:

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National Institute of Technology Raipur

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Contact Numbers

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National Conference on Challenges in Groundwater Development and Management (CGDAM 2020)

March 06-07, 2020



Organized by

Department of Applied Geology



National Institute of Technology Raipur
G.E. Road, Raipur, Chhattisgarh-492010

About the Institute

National Institute of Technology Raipur situated in the capital of Chhattisgarh, has proven to be “Avant-grade” in the field of science and technology over past few decades in this region.

With sweet memory of foundation ceremony by our president Hon'ble Dr. Rajendra Prasad on 14th September 1956, the institute started with two departments namely Metallurgical and Mining Engineering.

Later the inauguration of the Institute building was done by our Prime Minister Hon'ble Pt. Jawahar Lal Nehru on 14th March 1963. From 1st December 2005, the institute has become the National Institute of Technology.

It is well connected with Mumbai, Delhi and all metro cities by regular flights and is on the main Howrah-Mumbai railway route.

The institute is 5 km from the Raipur railways station and 18 km from airport on NH-6, the Great Eastern Road.

About the Department

The Department of Applied Geology came in existence since 1961. Department offers M.Tech. degree in Applied Geology. Apart from this, the department provides an outstanding research environment and offers academic program leading to the award of PhD degree.

The faculty members of the department are involved in research and consultancy activities in the field of Groundwater Development & Management, Petrology & Geochemistry, Mineral Exploration and Remote Sensing & GIS application in Geological Field.

Objectives

The objective of this conference is to bring together the researchers working in various fields of hydrogeology for solving issues related to groundwater development and management. It will provide a good opportunity to the young researcher to present and discuss their recent innovation to a diverse audience as well as practical challenges encountered, and solutions adopted in the fields of groundwater development and management.

Topics to be covered

The increasing dependence on ground water as a reliable source of water has resulted in indiscriminate extraction in various parts of the country without due regard to the recharging capacities of aquifers and other environmental factors. On the other hand, there are areas in the country, where ground water development is sub-optimal in spite of the availability of sufficient resources, and canal command areas suffering from problems of water logging and soil salinity due to the gradual rise in ground water levels. The highly uneven distribution and its utilization make it impossible to have single management strategy for the country as a whole. Any strategy for scientific management of ground water resources should involve a combination of supply side and demand side measures depending on the regional setting.

Theme/Scope

- Groundwater Development & Management
- Water Conservation
- Remote Sensing and GIS for Sustainable Groundwater Development
- Impact of Climate Change On Groundwater Resources
- Issues related to Groundwater Quality
- Surface water related issues

Abstract Submission:

Abstract should be submitted through email to the mail id. “hydrogeologylab.nitr@gmail.com” on or before 03rd March, 2020. Acceptance of the paper will be decided by the review committee after a peer review and notified within three days of submission. Last date for registration is 04th March 2020.

Targeted Participants

- UG & PG Students & Research Scholars
- Faculty Members
- Engineers, Scientists & Field practitioners of various organization

Registration Fee Details (in INR):

| Participants | Category-A | Category-B | Category-C |
|----------------------|-------------------------------|--------------------------------|--|
| | Amount in Indian Rupees (INR) | | |
| | Participation | Participati on + Presentati on | Participation + Presentation + Publication (Journal Processing Charge) |
| Student (UG/PG/ PhD) | 300 | 500 | 8760 |
| Faculty/ Scientist | 500 | 1000 | 9260 |
| Industry Delegates | 1000 | 2000 | 10260 |

Applications in prescribed format with registration fee in the form of Online Transfer/ Demand Draft/ Banker's Cheque in favour of “Director, NIT Raipur” must reach the Organizing Secretary(s) on or before the last date of Registration. The registration fee includes a Registration Kit, a single Paper Presentation/ Publication, Lunch and Tea/High-tea and Entry in all the session(s). Incomplete or registration form without demand draft/fee shall be rejected. A separate registration form should be used for every delegate. Registration fee is non-refundable. No TA/DA will be paid to the participants.

Accommodation

The participants may be provided accommodation in the institute guest house and/or hostel depending on the availability, on payment basis. Accommodation can also be booked in nearby hotels directly or through organizers on payment basis.

Highlights

- ❖ Presentation also through SKYPE
- ❖ Best Oral Presentation Award
- ❖ Best Poster Presentation Award
- ❖ Selected full paper will be published in SCI/ Scopus Indexed Proceeding

Bank details of NIT Raipur is as under for Online Transfer:

| | | |
|--------------|---|---|
| Bank Name | : | State Bank of India |
| Account No | : | 38027633250 |
| Account Name | : | National Institute of Technology Raipur |
| IFSC Code | : | SBIN002852 |
| Swift Code | : | SBININBB646 |
| Branch Code | : | 02852 |
| Bank Branch | : | GCET Branch |
| Bank Address | : | G.E. Road, Raipur, Chhattisgarh-492010 |