



National Conference
on
Recent Trends in Environmental Pollution
and Disaster Risk Reduction

6-7 February 2020

FICCI, Federation House, Tansen Marg, New Delhi 110001

RTEPD RR-2020



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IIT (ISM) DHANBAD

The Indian School of Mines (ISM) was formally opened on 9th December 1926, by Lord Irwin, the then Viceroy of India to address the need for trained manpower related to mining activities in the country with disciplines of Mining and Applied Geology. In 1967 it was granted the status of a deemed to be university under Section 3 of UGC Act, 1956. The ISM is converted into IIT(ISM) by the Gazette of India notification dated 23 June 2017. The IIT(ISM) aims at promoting the cause of basic and advanced research in all branches of Environmental Science and Engineering related to pollution and climate change and allied fields with their applications for the benefit of mankind.

FICCI

Established in 1927, FICCI is the largest and oldest apex business organisation in India. Its history is closely interwoven with India's struggle for independence, its industrialization, and its emergence as one of the most rapidly growing global economies. A non-government, not-for-profit organisation, FICCI is the voice of India's business and industry. From influencing policy to encouraging debate, engaging with policy makers and civil society, FICCI articulates the views and concerns of industry. FICCI provides a platform for networking and consensus building within and across sectors and is the first port of call for Indian industry, policy makers and the international business community.

THE CONFERENCE

In light of United Nations Framework Convention on Climate Change (FCCC/CP/2015/L.9/Rev.1 dated 12th December 2015), the Department of Environmental Science and Engineering (ESE), IIT(ISM) Dhanbad in collaboration with FICCI, New Delhi proposes to organize a two days (6-7 February 2020) National Conference on "Recent Trends in Environmental Pollution and Disaster Risk Reduction (RTEPDRR)". It is the premier forum for the presentation of new advances and research results in the fields of theoretical, experimental, and applied aspects of Environmental Pollution, Climate Change and Disaster

Management. The conference RTEPDRR-2020 will bring together leading Researchers, Engineers and Scientists, Consultants, Decision Makers and Planners in the domain of interest from around the Country. We invite active earth/environmental/climate scientists working in relevant field to participate and make the programme successful. The seminar will offer an opportunity for researchers to discuss the recent developments in the field of basic and applied sciences about "Recent Trends in Environmental Pollution" to chalk out an action plan for the management of natural resources.

CONFERENCE COVERAGE



Water Pollution

- Aquatic Geochemistry
- Aquatic Biogeochemistry
- Water Quality in Urban, Industrial and Rural Regions
- Nutrients in Aquatic Systems
- Mercury Pollution
- Fluoride Pollution
- Arsenic Pollution
- Cadmium Pollution
- Chromium Pollution
- Organic Pollution
- Waste Water Pollution
- Water Pollution Modelling
- Impacts of Municipal and Industrial Solid Wastes
- Impacts of Land-use Change on Aquatic System
- Impacts of Industries on Aquatic Systems etc.



Air Pollution

- Urban, Industrial and Rural Air Quality
- Emission of Particulate Matter
- Aerosol Dynamics
- Toxic Elements in Air
- Air Pollution Modelling
- GHG Evolution
- Air Pollution due to the Municipal and Industrial Solid Wastes
- Meteorology & Hydrology
- Impact of Industries on Air Quality
- Impact of Land-use Change on Atmosphere etc.



Soil/Sediment Pollution

- Heavy Metal Pollution
- Nutrient Depletion/Enrichment
- Soil/Sediment Pollution Modelling
- Agricultural Practices in River Bed
- Soil/Sediment Pollution due to the Municipal and Industrial Solid Wastes
- Impacts of Agricultural and Forest Fire
- Impacts of Land-use Change on Soil/Sediment etc.



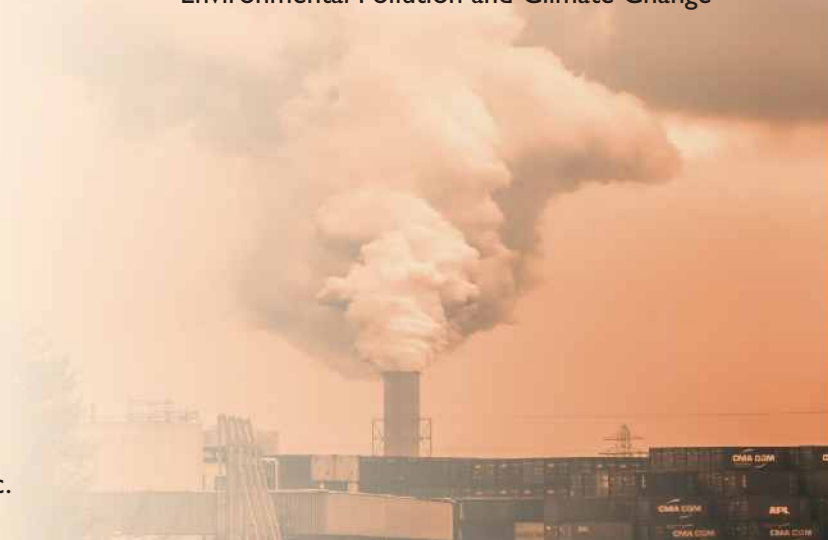
Physical, Chemical and Biological Techniques for Mitigation and Management

- Mercury, Fluoride, Arsenic, Cadmium, Chromium, Organic Pollution
- Water and Waste Water Pollution
- Soil Pollution
- Air Pollution
- Solid Waste
- Restoration Techniques
- Nano Techniques etc.



Climate Change Impacts

- Glaciers, Rivers, Lakes, Groundwater, Mangroves and Coastal Ecosystems
- Himalayan Ecosystems
- Peninsular Ecosystems
- Forest, Rural, Urban and Industrial Ecosystems
- Agricultural Productivity
- Energy Production
- Chemical and Industrial Disaster Management
- National Disaster Risk Management
- Disaster Management of Floods and Drought
- Environmental and Socio-Economic Issues
- Industrial versus Non-Industrial Appraisal of Environmental Pollution and Climate Change





REGISTRATION FORM



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Registration Fee:

Delegates from Industries:	Rs. 8,000/-
Institute/University Delegates:	Rs. 5000/-
Government Organizations:	Rs. 3,500/-
Research Scholar/Student:	Rs. 2,500/-
Accompanying Member:	Rs. 1,000/-

Sponsorship:

Platinum:	Rs. 1,00,000 /-
Gold:	Rs. 50,000 /-
Silver:	Rs. 25,000 /-

Name

Address

Title of the Abstract/Paper

Registration fee paid: DD No./Transaction ID:

Country

Date of payment

Name (s) of accompanying person (s):

Category of Registration:

- | | |
|---|--|
| <input type="checkbox"/> University delegate | <input type="checkbox"/> Government Institute |
| <input type="checkbox"/> Delegate from Industry | <input type="checkbox"/> Research Scholar/Student delegate |

Chances of attendance:

- | | | |
|-------------------------------|-------------------------------|------------------------------|
| <input type="checkbox"/> Good | <input type="checkbox"/> Fair | <input type="checkbox"/> Low |
|-------------------------------|-------------------------------|------------------------------|

I am not able to attend, but am interested in buying the abstract:

I would like to use poster facilities:

Note: Authors are requested to submit abstracts (not exceeding 500 words) and Full Length Papers (not exceeding 12 pages including text, tables and figures) should be typed in Times New Roman, Front Size 12 and Single Spaced.

Important Dates:

Last Date for the Registration, Submission of Abstract and Full Length Paper is **25th January 2020**. Details of Conference Sessions and List of Abstract/Papers with respective author/co-authors will be circulated on 30th January 2020.

The delegates/sponsors are requested to register by sending their registration fee through a crossed Demand Draft of any Nationalized Bank, in favor of "The Registrar, IIT(ISM), Dhanbad-826004".

Delegates/sponsors can also send registration fee through online transaction on following details: Account Holder: Registrar, IIT(ISM), Dhanbad; Name of Bank: Canara Bank; Branch: 0986, Saraidhela, Dhanbad, Jharkhand; Account No: 0986101009746; Account type: Saving; IFSC Code: CNRB0000986; MICR Code: 826015003. After online transaction, send the transaction ID through e-mail and/or official letter. The duly completed registration form should reach the Convener on or before 25th January 2020.

AWARDS

Awards and certificates will be given to the best presentations by participants (Oral & Poster) of different Sessions. Top three papers/presentations will be selected for the award of Cash Prize (Rs. 10000/- each) and Certificate.

ACCOMMODATION

Participants are requested to arrange their Accommodation in Delhi.

HOWTO REACH

The Delhi is well connected with different parts of the India by Air, Rail and National Highways. The conference venue FICCI Federation House, Tansen Marg New Delhi: 110001 is connected with New Delhi Railway Station and T1/T2/T3 terminals.

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- Mr. Ashish Kumar Sinha, TATA
- Sri. M.S. Champia, AR, IIT(ISM)

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Convener, RTEPDRR 2020

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