



2nd International Conference of Indian Science Congress Association – Rohtak Chapter
on

“Science and Technology for Sustainable Future”

(ICSTSF – 2024)

February 7-8, 2024



Organized by

UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY

MAHARSHI DAYANAND UNIVERSITY,

ROHTAK-124001

INVITATION

The organizing committee cordially invites you to participate in the 2nd International Conference on “Science and Technology for Sustainable Future” (ICSTSF – 2024) organized by the University Institute of Engineering and Technology (UIET), Maharshi Dayanand University, Rohtak in association with ISCA- Rohtak Chapter on February 7-8, 2024. The scientific programme includes keynote address, invited lectures, oral presentations and poster sessions on the theme of conference. The aim of the conference is to promote discussion and to provide a platform for the exchange of ideas on the topics of conference.

THE HOST UNIVERSITY

Maharshi Dayanand University, Rohtak, named after a great social reformer “Swami Dayanand Ji”, was established through an Act of Legislative Assembly of Haryana in the year 1976 with special objective - “To establish and incorporate a teaching cum affiliating University at Rohtak for the encouragement of interdisciplinary higher education and research”. It is located 70 kms away from Delhi on NH-10 and is spread in 700 acres of land. During the last 42 years of its existence, the University has achieved a remarkable degree of success in its expansion programmes, infrastructural developments and in academic excellence. The University has 13 different faculties with 38 post-graduate departments in the campus running 77 academic programmes and it has ~486 institutions and colleges under its control with an enrolment of about 1.7 lacs students.

UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY

The University Institute of Engineering & Technology (UIET), M.D University Rohtak was established in the year 2005 with the aim of providing quality technical education in the emerging fields of Engineering & Technology. U.I.E.T has become a preferred destination for engineering education/research aspirants because of its good infrastructural/lab facilities. The Institute is also selected for the TEQIP-II grant of the World Bank Project under sub component 1.1. The institute aims to upscale and improve the quality of technical education and enhancing the existing capacities of the institutions to become dynamic, demand driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments.

ROHTAK CITY

Rohtak is identified with 'Rohitaka' mentioned in the Epic Mahabharatha. Rohtak is now one of the largest towns in Haryana covering an area of 1668.479 Sq. Km. The city has number of Degree Colleges, Engineering, Ayurvedic, Management Institutes apart from prime institutes like Pt. B.D. Sharma health University, M.D. University, Baba Mastnath University, IIM, Rohtak, etc. Hence Rohtak is known as an education (Hub) city of Haryana.

DISCLAIMER

In the event of circumstances beyond its control, organizers reserve the right to alter the program, the speakers, the date or the venue.

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Prof. Harish Mudgil (CUH Mohindergarh) Prof. Surender Kaushik (CBLU,Bhiwani)

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CONVENER **Prof. S. P. Khatkar**, Emeritus Scientist, Department of Chemistry
CONVENER **Prof. Yudhvir Singh**, Director,UIET, M.D.University, Rohtak
Co-Convener **Prof. Vinod Bala Taxak**, Emeritus Scientist Chemistry Department

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Dr. Rajesh Kumar and Dr. Harkesh Sehrawat

JOINT SECRETARIES

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Dr. Rajesh Kumar

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Dr. Chhavi Rana
Dr. Manju Bala
Dr. Vikas Kumar
Dr. Sukhbir Hooda
Dr. Preeti
Dr. Khusboo
Mr. Ravinder Kundu

Theme of Conference

Science & technology plays a vital role in our everyday life. It has diverse branches playing a significant role in the development and benefits of the society. The conference will cover the various topics with the aim to provide a platform for discussion and exchange of ideas in the following fields:

- *Chemical Sciences*
- *Physical Sciences*
- *Life Sciences*
- *Medical Sciences*
- *Veterinary Sciences*
- *Agriculture Sciences*
- *Pharmaceutical Sciences*
- *Engineering and Technology*
- *Computer Sciences*

Call for Papers

The participants are requested to submit the abstract (s) (Maximum 300 words) of their papers(s) typed in MS Word, Times New Roman font, 12 point with single spacing on A4 size with 3 cm right and 5 cm left, 1.5 cm top and bottom margin through e-mail on icstf.isca2024@gmail.com as an attachment in MS word format with said specifications. The name of the presenting author of the poster/oral should be underlined. The poster size should be 1 meter x 1 meter in dimension.

Registration Fee

Category	Upto 5 th Feb, 2024	After 5 th Feb, 2024
Industry	Rs. 2000/-	Rs. 2200/-
Academia	Rs. 1100/-	Rs. 1300/-
Academia (Life member of ISCA)	Rs. 900/-	Rs. 1100/-
Scholars *	Rs. 900/-	Rs. 1100/-
Scholars* (Life member of ISCA)	Rs. 700/-	Rs. 900/-
Accompanying Person	Rs. 1000/-	Rs. 1500/-
Delegates from Abroad	USD 100 or Equivalent	USD 100 or Equivalent

- Scholar should submit a proof of the studentship through a valid identity card along with registration form.
- *Registration fee does not include accommodation charges.

The registration fee can be paid through online payment in Central Bank of India (CBI), AIJHM College, Rohtak.

- **Name Ac. Holder: Indian Science Congress Association-Rohtak Chapter**
- **Account No.: 3702756195**
- **IFSC Code : CBIN0283322**

Important Dates and Deadlines

Receipt of Abstracts

Jan 31, 2024

Information about acceptance of abstracts

Feb 01, 2024

Registration form along with request of accommodation

Feb 05, 2024

Tourist destinations in Rohtak



Tilyar Lake



Banni Khera Farm House



Baba Mastnath Mandir



Chillout Zone Adventure Park



Sai Mandir



Durga Bhawan Mandir

CONFERENCE SECRETARIAT

All correspondence of the conference should be addressed to

Prof. S. P. Khatkar, Convener

Prof. Yudhvir Singh, Convener

Dr Rajesh Kumar, Organizing Secretary

University Institute of Engineering & Technology, M.D. University, Rohtak-124001

Phone: 9813805666, 9315517965, 9034070027

E-mail:

icstf.isca2024@gmail.com

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Registration Form

Google form Link for registration: <https://forms.gle/ut9TNBYcmjSVV6pU8>

Name Prof./ Dr./ Mr./ Ms.

Designation

Institute (College/ University/ Organization)

.....

Address

City State

Pin Country

Mobile E-mail

Whether Life member of ISCA Yes/No

(If Yes, mention your ISCA life membership number)

Whether presenting poster/oral Yes/No

Proposed Title of the Talk/ paper

.....

Registration Fee Details

Online Transfer with No.Dated

Drawn on Bank

Amount Accommodation YES / NO (On Demand & Payment Basis)

Signature of the Participant