

**NATIONAL CONFERENCE  
ON  
RECENT TRENDS IN MATERIALS & LIFE SCIENCES  
(RTMLS -2023)**

**SEPTEMBER 29, 2023**



*Organized by*

**DEPARTMENT OF CHEMISTRY  
MAHARSHI DAYANAND UNIVERSITY, ROHTAK-124001**



## **INVITATION**

The organizing committee cordially invites you to participate in the National Conference on "Recent Trends in Materials & Life Sciences" (RTMLS-2023) organized by the Department of Chemistry, Maharshi Dayanand University, Rohtak on September 29, 2023. 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.

### **DEPARTMENT OF CHEMISTRY**

The Department of Chemistry was established in 1970 as a wing of the then Regional Centre, Punjab University, Chandigarh. In 1974 this became a part of Regional Centre of the Kurukshetra University. When Maharshi Dayanand University came into existence in 1976, this Department became the part of the University. The Department offers M.Sc. two years course with Inorganic, Physical and Organic specializations. The Department also provides good opportunities for research at doctoral and post-doctoral levels on a variety of topics in conventional and inter-disciplinary areas in Chemistry in collaboration with other Departments and Institutions.

### **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.

## NATIONAL ADVISORY COMMITTEE

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Prof. A.K. Sharma (CU, Laddakh)	Prof. Rajesh Punia (MDU, Rohtak)
Prof. Gurjasprit (PU, Chandigarh)	Prof. Sonika (GJU, Hissar)

## LOCAL ORGANISING COMMITTEE

PATRON **Prof. Rajbir Singh**, Vice Chancellor, M.D. University, Rohtak  
CONVENER **Prof. Sapna Garg**, Head, Department of Chemistry

CO-CONVENER **Prof. Devender Singh**

COORDINATOR **Dr. Rajesh Kumar Malik**

ORGANISING SECRETARIES **Dr. Hariom, Dr. Priti Boora Doon,  
Dr. Naveen Kumar & Dr. Komal Jakhar**

TREASURER **Prof. Sapna Garg**

## ORGANISING MEMBERS

Ms. Barkha Rathee,  
Dr. Mukhanvati  
Dr. Sangeeta Yadav  
Ms. Dikha  
Ms. Shakshi  
Ms. Rachna  
Dr. Vijaya

### Theme of the 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*
- *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 [rtmls2023@gmail.com](mailto:rtmls2023@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 25 <sup>th</sup> Sept., 2023	After 25 <sup>th</sup> Sept., 2023
Industry	Rs. 2000/-	Rs. 2200/-
Academia/Faculty	Rs. 800/-	Rs. 1000/-
Scholars *	Rs. 600/-	Rs. 800/-
Accompanying Person	Rs. 500/-	Rs. 500/-

- Student should submit a proof of the studentship through a valid identity card alongwith registration form.
- \*Registration fee does not include accommodation charges.

**Note:** Email your abstract and receipt of Online Payment at [rtmls2023@gmail.com](mailto:rtmls2023@gmail.com)

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**Registration Form**

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

Designation .....

Institute (College/University/Organization) .....

Address: .....

City ..... State .....

Pin ..... Country .....

Mobile ..... E-mail .....

Whether presenting poster/oral Yes/No

Proposed Title of the Talk/ paper .....

**Registration Fee Details**

Online Transfer with No. .... Dated .....

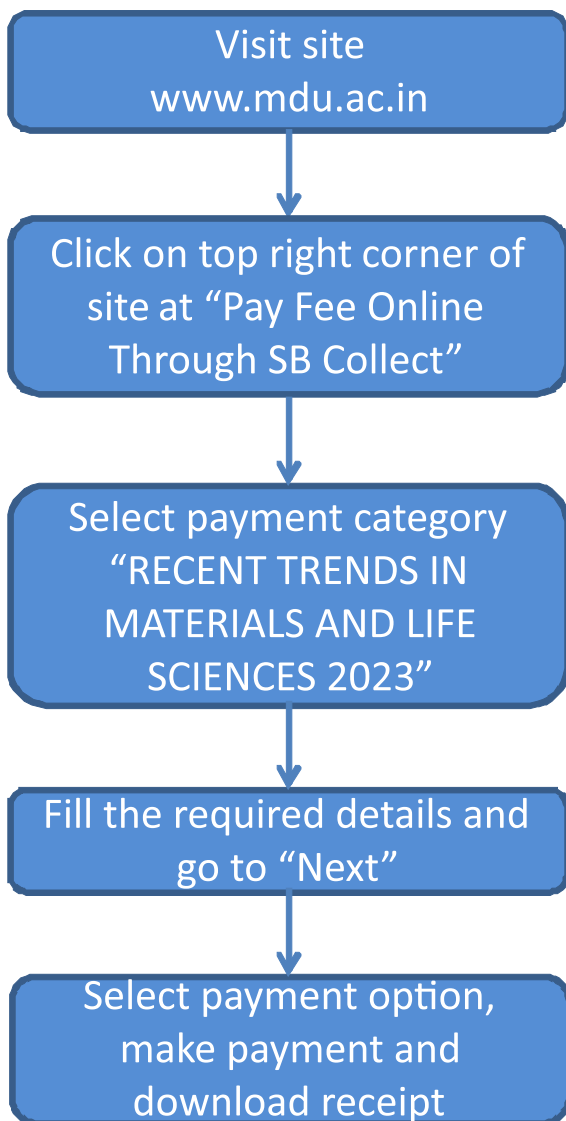
OR Cash Receipt No.....

Amount .....

**Signature of the Participant**

**Note:-** Please send PDF of filled form at [rtmls2023@gmail.com](mailto:rtmls2023@gmail.com)

**For Online Payment please go through following steps on the website of mdu.**



***For Cash Payment please visit Department of Chemistry,  
MDU Rohtak on any working day  
between 10:00 am to 5:00 pm & Contact  
Dr. Rajesh Malik (9416050275) or Prof. Sapna Garg (9996720837)***

## Important Dates and Deadlines

Receipt of Abstracts	Sept. 22, 2023
Information about acceptance of abstracts	Sept. 25, 2023
Registration form along with request of accommodation	Sept. 26, 2023

## 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 conference should be addressed to

**Prof. Sapna Garg, Convener & Treasurer**

**Prof. Devender Singh, Co-convener**

**Dr. Rajesh Malik, Coordinator**

**Dr. Hariom, Dr. Priti Boora Doon, Dr. Naveen Kumar & Dr. Komal Jakhar,**

**Organizing Secretaries**

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