UGC-SAP Sponsored NATIONAL CONFERENCE ON RECENT ADVANCES IN CHEMICAL SCIENCES (NCRACS-2018) March 7, 2018





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 Advances in Chemical Sciences (NCRACS-2018)" going to be organized by Chemistry Department, M. D. University, Rohtak on March 7, 2018. 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 spread in 700 acres of land. During the last 35 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 37 post-graduate departments in the campus running 77 academic programmes and it has ~600 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 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

Prof. K.S. Dhindsa (Retd)(HAU, Hisar)
Prof. D.V.S. Jain (PU, Chandigarh)
Prof. S.P Singh (KU, Kurukshetra)
Prof. A. K. Singh (IIT, Delhi)
Prof. A.S. Aswar (SGBAU, Maharastra)
Prof. S.P. Khatkar (MDU, Rohtak)
Prof. R. D. Kaushik (GKU, Haridwar)
Prof. Ashok K. Malik (PU, Patiala)
Prof. Sanjiv Arora (KU, Kurukshetra)
Prof C.P Kaushik (BARC, Mumbai)
Prof. N.R. Dhamiwal (PU, Patiala)
Prof. B. K. Mehta, (VU, Ujjain)

Prof. K. K. Bhasin (PU, Chandigarh)
Prof. R. K. Malhotra (GJUST, Hisar)
Prof. O.P. Aggarwal (MDU, Rohtak)
Prof. A. K. Bakshi (PDM, Bahadurgarh)
Prof. Rajeev Jain (JU, Gwalior)
Prof. V.K Sharma (MDU, Rohtak)
Prof. J. B. Dahiya (GJUST, Hisar)
Prof. Sanjeev Makin (DCRUST, Murthal)
Prof. Rajvir Singh (CCS HAU, Hisar)
Prof. Gurmeet Singh (DU, Delhi)
Prof. Neeraj Sharma (HPU, Shimla)
Prof. Rajeev Gupta (JU, Jammu)

LOCAL ORGANISING COMMITTEE

PATRON **Prof. B. K. Punia**, Vice Chancellor, M.D.University, Rohtak CO-PATRON **Prof. V.K. Sharma**, Dean, Physical Sciences & Coordinator SAP (UGC) CONVENER **Prof. S. P. Khatkar**, Head, Department of Chemistry

> CO-CONVENERS Prof. Sharda Goel, Dy. Coordinator SAP (UGC) Prof. V. B. Taxak, Dy. Coordinator SAP (UGC)

ORGANISING SECRETARY Dr. Priti Boora

TREASURERS Dr. Rajesh Kumar Malik & Dr. Naveen Kumar

> JOINT SECRETARIES Dr. Hari Om & Dr. Komal Jakhar

ORGANISING COMMITTEE MEMBERS

Prof. V.K. Sharma Prof. S. P. Khatkar Prof. Sharda Goel Prof. V. B. Taxak Prof. Sapana Garg Dr. Devender Singh Dr. Priti Boora Dr. Rajesh Kumar Malik Dr. Naveen Kumar Dr. Hari Om Dr. Komal Jakhar Co-Patron Convener Co-Convener Member Member Organizing Secretary Treasurer Treasurer Joint Secretary Joint Secretary

Theme of the conference

Chemistry plays a vital role in our 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:

- Thermodynamics of Chemical & Biological Sciences
- Luminescent Materials/Nanomaterials
- *Organometallics and Coordination Chemistry*
- Organic Synthesis and Catalysis
- Polymers and Nanocomposites
- Material and Surface Chemistry
- Spectroscopic and Analytical Techniques
- Green Chemistry and Medicinal Chemistry
- Solid State Materials
- Biochemical analysis
- *Environmental and Toxicology*

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 **ncracs2018mdu@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	
Industry	Rs. 2500/-
Academia	Rs. 1000/-
Scholars / Students*	Rs. 700/-
Accompanying Person**	Rs. 400/-

> Student should submit a proof of the studentship through a valid identity card alongwith registration form.

*Registration fee does not include accommodation charges.

The registration fee can be paid via demand draft in favour of *Treasurer NCRACS 2018* payable at Rohtak or through online payment in Punjab National Bank (PNB), M. D. University, Rohtak-124001.

- Account No.: 7522000100013300
- IFSC Code.: PUNB0752200

[Important dates and Deadlines]

Receipt of Abstracts Information about acceptance of abstracts Registration form alongwith request of accommodation Feb26, 2018Feb28, 2018March 06, 2018

CONFERENCE SECRETARIAT

All correspondence of conference should be addressed to Prof. S. P. Khatkar, Convener Dr. Priti Boora, Organizing Secretary Department of Chemistry, M.D. University, Rohtak-124001 Phone : 01262-393131, 09813805666, 09416175000. E-mail: ncracs2018mdu@gmail.com

UGC-SAP Sponsored NATIONAL CONFERENCE ON RECENT ADVANCES IN CHEMICAL SCIENCES (NCRACS-2018) March 7, 2018

Registration Form

Name Prof./ Dr./ Mr./ Ms.	
Designation	
Institute (College/ University/ Organization)	
Address	
City S	tate
Pin C	Country
Mobile E	-mail
Whether presenting poster/oral	
	Yes/No
	Y es/No
Proposed Title of the Talk/ paper	
Proposed Title of the Talk/ paper	
Proposed Title of the Talk/ paper	
Proposed Title of the Talk/ paper Registration Fee Details Cheque/ DD/Online Transfer with No	

Signature of the Participant