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Date:		Amount:
Name of	bank and branch:	

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Place/Date:

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The registration	form can be downloaded from notice board	LAST DATE OF ABSTRACT SUBMISSION: 10-02-2020
at http://chemis		NOTIFICATION OF ABSTRACT ACCEPTANCE: 15-02-2020
For office use on	ly: Reg. No/Receipt No	

Time)

Professor Ram Chand Paul National Symposium

Emerging Chemical Innovations for Swachh, Swasth & Sarvatra Bharat

February 27-28, 2020

Organised by: Department of Chemistry 8

Centre of Advanced Studies in Chemistry Panjab University, Chandigarh







INVITATION

The organizing committee warmly invites you and your colleagues to participate in the deliberations of the **Prof. Ram Chand Paul National Symposium** on "**Emerging Chemical Innovations for Swachh, Swasth and Sarvatra Bharat**" (RCPNS-2020) to be held during February 27-28, 2020 at the Department of Chemistry, Panjab University, Chandigarh. The Department of Chemistry, Panjab University has been holding this Symposium every year for the last 28 years. The symposium was named as Prof. Ram Chand Paul National Annual Symposium in the year 2005 in the fond memory of our worthy ex-Vice Chancellor Prof. R.C. Paul.

ABOUT CHANDIGARH: THE CITY BEAUTIFUL

Chandigarh is a Union Territory of India and at present serves as capital of Punjab and Haryana states. It was planned by the famous French architect Le Corbusier and is one of the best examples of cities developed with urban planning and modern architecture. Chandigarh's Capitol Complex (including Punjab and Haryana High Court, Punjab and Haryana Secretariat and Punjab and Haryana Assembly along with monuments) was declared as World Heritage by UNESCO in 2016. Chandigarh is the rare epitome of modernization co-existing with Nature's preservation. It has gardens across the entire city like world famous Rock garden and Rose garden. The Chandigarh War Memorial is the largest War memorial of the country and is a remarkable milestone in the history of Chandigarh.

ABOUT PANJAB UNIVERSITY

Panjab University has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes, research, scholarship and teaching, and is committed to attract and support the best students and recruit faculty who excel at teaching and research. For more than a century it has served various societal needs with distinction. The Centre runs a library, a seminar complex and a guest house for visiting scholars under its studygrants programme. Panjab University has four museums and the department of Indian Theatre has its own theatre lab, which is unique in the country. **Website: http://www.puchd.ac.in**

DEPARTMENT OF CHEMISTRY

Founded by Dr. S.S. Bhatnagar at Lahore in 1925, the Department of Chemistry is one of the prestigious departments of Panjab University. Several faculty members are recipients of coveted awards such as Shanti Swarup Bhatnagar award, Jawaharlal Nehru fellowship, Raman

and Palit awards. Many faculty members are bestowed with F.N.A., F.A.Sc., F.N.A.Sc. etc. The Department of Science and Technology (DST), Government of India has accorded it the status of "DST-FIST Supported Department". The Department has good instrumental facilities and its library is perhaps one of the best libraries in Northern India with its excellent collection of books, research journals and monographs. **Website:** <u>http://chemistry.puchd.ac.in</u>

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ABOUT CAS

The programme is intended to encourage the pursuit of excellence and teamwork in advanced teaching and research to accelerate the realization of international standards in specific fields. Department of Chemistry, PU has been selected by the UGC initially for COSIST and Special Assistance Programme (SAP), and it is the centre of Advanced Studies in Chemistry (CAS) for the last 18 years.

GOALS OF THE SYMPOSIUM

The development of India as a Swachh (Clean), Swasth (Healthy) and Sarvatra (Universal) Nation is the dream of every Indian. Besides the initiatives of Union Government, science and technology has a great potential to transform the Nation through innovative ideas and scientific research. The innovative scientific approaches like management of cost and quality of domestic goods, monitoring production of healthcare products, eradication of environmental toxins, development of green and clean protocols, investigation of biological and natural phenomena, mitigation of waste management etc. are the crucial steps for the well being of society and excel the India globally. Therefore, primary goal of this symposium is to share the ideas of emerging innovation of Indian scientific cluster for building India as a developed Nation in terms of cleanliness, health and industrial growth. The experience of eminent researchers and passion of young minds at the same platform will bring exciting, innovative and creative scientific ideas to upraise the Nation to new horizons.

THRUST AREAS

This conference will have a wide spectrum of basic and interdisciplinary areas which collectively contribute to build a clean environment, effective healthcare products and efficient synthetic protocols for industrial production.

- Synthetic organic/inorganic chemistry and catalysis
- Environmental /Green Chemistry
- Bio-organic/Bio-inorganic/Bio-physical chemistry
- Material Chemistry/Nano-chemistry
- Theoretical/computational chemistry
- Analytical chemistry
- Medicinal/Pharmaceutical chemistry
- Industrial Chemistry and Instrumentation

IMPORTANT DATES

10-02-2020
10-02-2020
15-02-2020

SCIENTIFIC PROGRAMME

The two-day symposium will begin on 27th February, 2020 with an inaugural function. The technical sessions will comprise of invited talks, oral presentations, poster presentations and science model competition. The invited talks (30-35 min) will be delivered by eminent/experienced scientists and oral presentations (15-20 min) will be presented by young researchers. The budding researchers (who are pursuing/recently completed their PhD) will showcase their research work in the form of posters. Besides, there will be a science model competition in which graduate and undergraduate students will participate to show their passion towards science.

CALL FOR ABSTRACTS & SCIENTIFIC MODEL

The abstract of the contributed papers for poster/oral presentation during Prof. Ram Chand Paul Symposium are invited on the abovementioned thrust areas. Abstracts may be submitted latest by 1st Feb, 2020 to <u>rcpns2020@gmail.com</u>. It should carry the title of the paper in caps, names and facilitations of the authors in italics (name of the presenter should be underlined). It should not exceed 250 words in Times New Roman with font size 12 and 1.5-line spacing. Students of UG/PG are encouraged to bring Scientific Models for competition. The abstracts will be included in the Abstract book only if registration fee of the presenter is paid before 1st Feb, 2020. Therefore, all the participants are requested to register well in advance to help us in making arrangements efficiently. This will also include symposium material, session lunch and tea. Accompanying persons* and on the spot registration candidates will not receive symposium material. Registration fee (non-refundable) are as follows:

Ca Industry Academ Researc Student

ACCOMMODATION

Only lim will be a accomm registrat All pays Draft/NE registrat complet

Category	Amount (₹) (Upto 01-02-2020)	Amount (₹) (After 01-02-2020)
ry	3000	4000
mic Delegates	2000	2500
ch Scholars	1500	2000
nts	500	750

*Accompanying person: ₹ 500 per person

Only limited accommodation in the university guest houses/hostels will be available. Pleases send yur request well in advance. The accommodation charges have to be paid separately along with the registration fee (Contact for more details).

All payments should be sent in the form of a Demand Draft/NEFT/IMPS/Other online transfer (as per bank details on the registration form overleaf) latest by 1st Feb, 2020 along with duly completed registration form.