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PATICIPATION FORM

PUWORP-2016

Please fill this form or photocopy and mail to the Convener, PUWORP-2016 not later than 20th December, 2015. Name:____ Designation: Organization: Area of Research/Teaching: Telephone: I require accommodation from: January 2016 to ____ January 2016.

Date:

Signature:





Savitribai Phule Pune University

Workshop on Radiation and Photochemistry (PUWORP-2016)

January 10 - 12, 2016

Organized by



Department of Chemistry, Savitribai Phule Pune University, Pune-411 007

In association with

Indian Society for Radiation and Photochemical Sciences (ISRAPS) BARC, Mumbai-400 085

ABOUT THE UNIVERSITY

Pune is the educational hub of Maharashtra with

number of educational and technical institutes imparting the knowledge to thousands of students for many years. This gives an extra aura to the city along with its historical background and importance. The city has many historical places to visit which gives the idea of its place in the history of Maharashtra and India. The city has drawn the attention of IT companies for last several years and now a days it has become a leading IT hub in India. The Savitribai Phule Pune University (formerly University of Pune) is one of the premier universities in India ranked 3rd in the country in a recent survey. It was established on 10th February, 1949 and is situated in 411 acres of area in the North-western part of Pune city. With the 46 academic departments on the campus, about 307 recognized research institutes and 612 affiliated colleges come under its jurisdiction. It is popularly known as the 'Oxford of the East'. Students from all over India and other countries join university for their studies. The university has hostel facility, health centre, the competitive examination centre, and many other facilities. Many renowned centres like IUCAA, NCRA-TIFR, C-DAC, NCCS are also situated in the

SCOPE OF THE WORKSHOP

university campus. The climate during January is

This workshop will highlight on the fundamental aspects of radiation and photochemistry, pulse radiolysis, laser techniques, free radical chemistry, polymer chemistry, material chemistry, etc. It is also envisaged that the workshop will open up new avenues for collaborations and interdisciplinary research.

Confirmed overseas speakers:

Prof. Andrew Orr-Ewing (UK) Prof.J.Belloni (France) Prof.A.Materny (Germany) Prof.Chantal Levin (France)

pleasant.

Prof.T.Szreder (Poland) Prof. Jim Wishart (USA) Prof. David Grills (USA) Prof. M.Terazima (Japan)

Prof. Omar F. Mohammed (Saudi Arabia) Prof. Emmanuel Maisonhaute (France)

ABOUT THE DEPARTMENT

The Department of Chemistry is one of the earliest departments in the University established in April 1950. The department offers programs leading to M.Sc., M.Phil and Ph.D. degrees. Department of Chemistry is rated as one of the best in the country for its teaching and research activities and UGC has recognized it as a Centre for Advance Studies (CAS). The department has close collaboration with the National Chemical Laboratory (NCL), Pune and BARC Mumbai, for teaching and research activities. The department is also supported under the DST-PURSE and DST-FIST programmes. Various other government funding agencies viz. CSIR, DST, DAE, INSA, ISRO, DRDO, C-DAC have also given funds for execution of the research projects.

The state of the art "National Centre for Free Radical Research" (NCFRR), was established by the DAE-BRNS in the Chemistry Department as a national facility to cater the growing needs of researchers from the university sector, BARC and other premier national institutions. The Pune University Linear Accelerator Facility (PULAF) is a 7 MeV pulsed electron accelerator consisting of a L3 (Litton) M754 grided electron gun coupled with a gun drive system designed by the American Science and Engineering (AS&E), USA. The kinetics and transient spectra are monitored by optical absorption using the detection system supplied by LUZCHEM, Canada.

Registration

Research Scholars

Rs.1000/-

Faculty Members/Scientists

Rs. 2000/-

Registration fees should be paid through DD payable to "The Finance and Accounts Officer Savitribai Phule Pune University" at Pune. Please indicate your name and institution at the backside of the DD. The demand draft may please be sent to Prof. A. S. Kumbhar, Convener, PUWORP-2016.

THEME OF THE WORKSHOP

The Savitribai Phule Pune University Workshop on Radiation and Photochemistry (PUWORP) is organized consecutively with TSRP in association with Indian Society for Radiation and Photochemical Sciences (ISRAPS) and also to celebrate the International Year of Light (Jan.2015- Feb.2016) with the aim to bring together, interact with senior scientists, academicians from different countries and young researchers within the country working in the frontier area of research in Radiation & photochemistry.

TARGETED PARTICIPANTS

Applications are invited in the enclosed "Participation Form" from interested faculty members, researchers and academicians in the relevant areas like chemistry, physics, life sciences, health science, Polymer chemistry, Radiation and Photochemistry. The participants are requested to send the application well before the dead line, 20^{th} December 2015.

CORRESPONDENCE ADDRESS

Prof. A. S. Kumbhar

Convener, PUWORP-2016
Department of Chemistry
Savitribai Phule Pune University
Ganeshkhind Road; Pune-411007
Ph.: +91-20-25601395 Extn: 534;
Mobile No. 9890607871

Email: <u>askum@chem.unipune.ac.in</u>, <u>askumic@gmail.com</u>





PARTICIPATION FORM

PUWORP-2016

Please fill this form or photocopy and mail to the Convener, PUWORP-2016 not later than 20^{th} December, 2015.

A few Research Scholars will be short-listed for Poster Presentation.

Name:	
Designation:	
Organization:	
Area of Research/Teaching:	
Telephone:	
Fax:	
Email:	
Registration Fees Category:	_ Registration Amount:
Demand Draft No:	Dated:
I require accommodation from:	
January 2016 toJanuary 2016	
Date:	Signature:

Please send form duly filled along with Demand Draft to: Prof.A.S.Kumbhar (Convener PUWORP-2016)

Department of Chemistry Savitribai Phule Pune University Ganeshkhind Road, Pune 411007