

## Registration Fees

Overseas Delegates	USD 850/-
Indian Delegates	Rs 8000/-
Overseas Students	USD 500/- (Twin sharing basis)
Indian Students	Rs 5000/- (Sharing basis)
Local Delegates (without accommodation)	
Faculty	Rs 6000/-
Student	Rs 4000/-

\* Life Members of ISRAPs are eligible for Rs.500/- discount on the registration fee.

The Registration fee includes the expenses towards accommodation (for five nights), conference proceedings, tea/coffee served during the scientific sessions as well as the lunches and dinners during the period of the meeting. Overseas delegates will be accommodated in the nearby star hotels. All Indian delegates will be accommodated in the Guest Houses.

Overseas delegates, who are accompanied by his/her spouse/family, will be accommodated in a double occupancy room in the hotels with an additional payment of USD 400.

## Registration

Participants are requested to fill in the online registration form and create their own account in the website ([www.israps.org.in](http://www.israps.org.in)) within the specified date. Further submission of Abstract and Registration Fee can be accessed through their individual login.

Overseas delegates are requested to fill the passport details form, available in the symposium website to facilitate their visa application.

## Payment of Registration Fee

The registration fee can be paid by Electronic Money Transfer as per the following details and the transaction details should be provided in the Payment of Registration Fee form. Payment can also be made through Demand Draft drawn in the name of "APSRC-TSRP-2016" payable at Mumbai.

Name of the Bank	: State Bank of India, BARC Branch, Trombay, BARC, Mumbai 400 085, INDIA. Branch Code: 1268
Beneficiary Name	: APSRC-TSRP-2016
Account Number	: 34987191635
BIC (Swift-Code)	: SBININBB508
IFS Code (For within India)	: SBIN0001268

Participants sending the registration fee through Demand Draft are requested to write their Name and the Institution name on the back of the Demand Draft and post to the following address.

Address for correspondence:

**Convener, TSRP-APSRC-2016**  
Radiation & Photochemistry Division,  
Bhabha Atomic Research Centre, Mumbai 400 085, INDIA.  
Tel: +91 22 2559 3866, Fax: +91-22-2550 5331/5151  
E-mail: [apsrctsrp2016@gmail.com](mailto:apsrctsrp2016@gmail.com), Website: [www.israps.org.in](http://www.israps.org.in)

## About Mumbai

Mumbai, previously known as Bombay, is located on India's central western coast along the Arabian Sea. It is an island connected by several bridges to the main land. Mumbai is one of the most modern yet ancient city of India. Mumbai is the commercial and entertainment capital of India.

The city offers a cosmopolitan and diverse lifestyle with a variety of food, entertainment and night life, available in a form and abundance comparable to that in other world capitals. Gateway of India, Hanging Gardens, Nehru Science Centre, Sanjay Gandhi National Park, Kanheri Caves, Film City, Chowpatty, Juhu, beaches, and Esselworld of Water Kingdom are some attractions that provide enough glimpses of Mumbai's heritage.

**Connectivity:** Mumbai is well connected to other parts of India and the rest of the world. Participant arriving by train may alight at Dadar, Mumbai Central, Mumbai CST, Kurla or Bandra Terminus. Participants travelling by domestic flight will arrive at Santracruz and by international flight at Chhatrapati Shivaji Maharaj International Airport. Cabs are available at airports and railway stations. Delegates are advised to take prepaid cab service at airport. Anushaktinagar / BARC Colony can also be reached by local trains in the harbour line from Mumbai CST to Mankhurd station. Symposium venue can be reached from Mankhurd station by autorikshaw.

**Weather:** The period between Nov and Feb is the most pleasant time to visit Mumbai, when the city enjoys a balmy season of blue skies and cool breeze. In January, maximum and minimum temperatures are around 28°C and 15°C respectively.



# 13<sup>th</sup> DAE-BRNS Biennial Trombay Symposium on Radiation & Photochemistry

(TSRP-2016)

incorporating

# 6<sup>th</sup> Asia Pacific Symposium on Radiation Chemistry

(APSRC-2016)

January 5-9, 2016

Venue

Convention Centre, Anushaktinagar,  
Bhabha Atomic Research Centre,  
Mumbai, INDIA



Organized by

Bhabha Atomic Research Centre, Mumbai

&

Indian Society for Radiation and  
Photochemical Sciences

Sponsored by

Board of Research in Nuclear Sciences

&

Department of Atomic Energy,  
Government of India



[www.israps.org.in](http://www.israps.org.in)

TSRP-APSRC-2016



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### About the Symposium

The 13<sup>th</sup> Biennial Trombay Symposium on Radiation & Photochemistry and the 6<sup>th</sup> Asia-Pacific Symposium on Radiation Chemistry. (TSRP-APSRC-2016), organized by Bhabha Atomic Research Centre and the Indian Society for Radiation and Photochemical Sciences (ISRAPS), sponsored by the Board of Research in Nuclear Sciences (BRNS), will be held in Anushaktinagar, **Mumbai**, INDIA, from **January 5-9, 2016**. While APSRC will gather eminent scientists working in the forefront of radiation chemistry, TSRP will provide a single platform for discussions on the recent progress in both Radiation & Photochemical research.

The proceedings of the symposium will consist of keynote addresses, invited talks and presentation of contributory papers as posters. We invite all experts, researchers, students working in this twin area to participate.

### Scientific Scope

- Fundamental Radiation Chemical Issues for Advanced Nuclear Energy Systems: Water Coolant System, Fuel Reprocessing & Waste Management
- Radiation Chemistry at Elevated Temperature & Pressure
- Radiation Processing of Food & Industrial Products (Radiation Chemistry Aspects)
- Polymer Design & Processing
- Radiation Biochemistry: Antioxidants, Radioprotectors, Radiation Medicine / Drugs
- Ultrafast Spectroscopy & Dynamics of Photoinduced Chemical Processes
- Excited State Dynamics in Supramolecular and Biomolecular Assemblies
- Single Molecule Spectroscopy and Fluorescence Microscopy
- Gas Phase Reaction Dynamics in Bulk & Beams
- Next Generation Radiation Sources and its Applications in Radiation & Photochemistry
- Synchrotron Radiation, Laser Driven Accelerator, Pico & Femto Second Pulse Radiolysis
- Role of Radiation & Photochemistry in Nano Sciences
- Radiation & Photochemistry relevant to Atmosphere & Environment
- Radiation & Photochemistry in Heterogeneous Media, Ionic liquids & Supercritical fluids
- Theoretical Aspects of Radiation & Photochemistry

### Key Dates

Submission of extended abstract for contributory papers	17 Aug. 2015
Submission of extended abstract for invited papers	15 Sept. 2015
Submission of passport details of the foreign delegates	17 Aug. 2015
Intimation of acceptance to authors	1 Oct. 2015
Final confirmation of participation against Payment of Registration Fee	15 Oct. 2015

### Preparation of Extended Abstract

Conference proceeding containing the extended abstracts of the invited talks and the contributory papers presented as posters will be made available to the delegates along with other registration materials. Hence, the invited speakers as well as the authors of the contributory papers are requested to submit the abstracts of their presentation materials in the prescribed template available at the symposium site, in the format given below (two pages, A4 size), within the specified date.

*Please strictly adhere to the following format*

### INSTRUCTIONS FOR MANUSCRIPT PREPARATION

**MANUSCRIPT TITLE** (14 pt, Bold)

**A.B. Author and C.D. Author** (13 pt, bold)

Institute Name

Mailing Address Including City PIN/ZIP, Country

**Abstract :** About 100 words. Manuscript text should be typed in Times New Roman, with font size 12. This text will be printed in the book of abstracts along with the title and affiliation.

#### 1. Introduction

These instructions are given as a model for the authors in preparing the manuscript. The outline frame should be 17 cm (width) x 23 cm (length) and all materials including figures, tables, references etc. must be contained within two page limit both for the Contributory and Invited papers. The soft copy of all the invited/contributory papers will be made available to all the delegates in a CD.

#### 2. Experiment / Method

Manuscript should be typed in A4 size paper, in Microsoft Word (any version) on IBM compatible PC.

#### 3. Results and Discussion

Begin the text of the paper as 1. Introduction 2. Methods 3. Results and Discussion and lastly the References. Give reference number at the end of the sentence as [n]. You may directly type or copy/paste the text and fig/schemes in the template provided in the website.

#### References

1. A.B. Author, C. Author and D.E. Author, J. Abbn. Vol., Page (Year).
2. X.Y. Author, in "Name of the book", XYZ, Ed; (Publisher, City), Page, (Year)