

"The City of lakes" Bhopal



CITY OF LAKES, BHOPAL



Bhopal is known as the City of Lakes for its various natural as well as artificial lakes and is also one of the greenest cities in India. It is the 17th largest city in the country and 131st in the world. It is also surrounded by several places of tourists interest like Sanchi, Bhojpur, Bheembetika and Udaygiri etc. The city is well connected by Rail, Road and Air.

About SGI

Sagar Group of Institutions, Bhopal (SGI, Bhopal) functions under the patronage of Shri Agrawal Technical Education Society, under the leadership of Er. Sanjeev Agrawal (Chairman, SGI), who is a great motivator, philanthropist and all out supporter of research. SGI is located on Ayodhya Bypass Road, Bhopal in close vicinity of posh residential colonies. SIRT is only 7 kms. from the Railway station, 6.5 kms. from Interstate Bus Terminus, 12 kms. from Airport and 2 kms. from BHEL Township. It embodies in itself the following:

- Sagar Institute of Research & Technology (SIRT)
- Sagar Institute of Research, Technology & Science (SIRTS)
- Sagar Institute of Research & Technology-Excellence (SIRT-E)
- Sagar Institute of Research & Technology-Pharmacy (SIRT-P)
- Sagar Institute of Research, Technology & Science-Pharmacy (SIRTS-P)
- Sagar Institute of Research & Technology (SIRT), Indore

The building and the interior orientation of class rooms, laboratories, offices, seminar halls etc. are based on Vastu principles. The building has a user-friendly architecture, providing wide corridors, spacious and learner friendly class rooms, a big computerized library which are conducive to intellectual and academic pursuits, and also includes administrative buildings, hostel, staff quarters, a playground, an indoor auditorium and parking facilities.



About SSIRT

The Sagar Society for Interdisciplinary Research and Technology was founded in the year 2009 with an objective to promote the Interdisciplinary research in various fields of Engineering, Pharmaceuticals Science, Applied Sciences and Management. The founding president of the Society was a great visionary and scientist Prof. P. B. Sharma, VC of AMITY University Gurgaon & Ex. VC of Delhi Technical University & RGPV Bhopal.

SSIRT has been instrumental in organizing first of its kind International Conferences in Central India and the memories and success stories of the past three International Conferences are still afresh in the minds of Scientific fraternity in India and abroad.

The past conferences witnessed the global presence of Eminent scientists and researchers from countries like USA, China, England, Nepal, Taiwan etc., who deliberated on various interesting topics related to Engineering and other sciences.

The motive of the SSIRT and ICIREMPS is not only to provide a platform to the scientific community to exhibit their findings and research outcomes to a larger group of young and budding researchers so that they could look for new ideas and develop new niche for the future of Interdisciplinary Science and Technologies but also to bring the Global Scientific Icons under one roof to share, exchange and experience the rich values, culture and traditions of Incredible India.

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Call for Papers

Original research papers on recent advances in Engineering, Pharmaceuticals and Applied Sciences are invited for presentation. Interested participants are invited to send their abstracts / papers on or before 10, January 2017. The "Instruction to Author" is given on the website www.sirtbhopal.ac.in/iciremps. The SSIRT journal will publish selected papers. All the abstracts / papers should be submitted online on iciremps@sirtbhopal.ac.in.

IMPORTANT DATES

Last date for submission of Abstract	Jan. 10, 2017
Acceptance of Abstract	Jan. 20, 2017
Last date for submission of paper	Jan. 30, 2017
Registration (on or before)	Feb. 10, 2017

The academic program of the conference will consist of Keynote, Plenary, Invited Talks and Paper presentations on the following areas:

Thrust Areas

- Pharmaco-informatics and Computer aided Drug Designing
- Pharmacognosy, Herbal Formulation & Phytochemistry
- Pharmaceutical Technology
- Novel Drug Delivery System
- Medicinal Chemistry
- Hospital, Community and Clinical Pharmacy
- Drug Regulatory Affairs
- Pharmacology, Toxicology and Pharmacovigilance
- Pharmaceutical Analysis and Quality Assurance
- Heat transfer
- Fluid dynamics
- Refrigeration and cryogenic
- Renewable energy
- Energy conservation system
- Power System Management & Operation
- Power Electronics
- Smart Grid
- Power Quality
- Advance Control System
- Signal Processing
- Fracture mechanics
- CAD/CAM
- Product design, industrial design and ergonomics
- Advanced manufacturing system
- Automation
- Robotics
- Smart materials
- Flexible manufacturing
- Acoustic materials
- Materials treatment
- Lean manufacturing
- Safety issues in hazardous environment in industries
- Computer applications and simulation of structures
- Water Resources engineering and Management
- Strengthening, rehabilitation and retrofitting of structures
- Smart Cities and role of Civil Engineers
- Computational Physics and Chemistry
- Soil Mechanics and Foundation Engineering
- Green Building Technology and Low cost housing
- Condensed Matter Physics
- Advances in Concrete Technology
- Analysis and design of structures
- Solid State Physics
- Plasma Physics
- Nano materials
- Thin films technology
- Solar Energy
- Analytical Chemistry
- Drug Designing
- Pharma Chemistry
- Biological Chemistry
- Environmental Engineering
- Remote sensing, GPS & GIS
- Structural health monitoring
- Transportation Engineering

and other related topics...



REGISTRATION FORM**ICIREMPS - 2K17****FEBRUARY 24-26 2017**

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REGISTRATION FEE**India and SAARC Countries****PARTICIPANTS**

1. Academic Institution Rs. 3,000/- (Non Members of SSIRT)
2. Academic Institutions Rs. 2,500/- (Members of SSIRT)
3. Research Scholar Rs. 2,000/-
4. Industries Rs. 10,000/- (For 2 delegates)

Other Countries

1. Participants from Academic Institutions USD 300
2. Participant from Industry/Commercial Organization)USD 1000

Rs. 500/- (SAARC Countries) or \$50 (other Countries) will be charged additional for registration after last date. Registration fees includes Breakfast, High tea & Lunch.

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All the correspondence regarding technical matters including submission of papers, technical program and registration will be addressed subject wise respectively to the conference Subject Convenors / Co-ordinator.

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INTERNATIONAL CONFERENCE ON

Advances in

**Engineering
Pharmaceutical &
Applied Sciences**

Fourth International Conference of

SAGAR SOCIETY OF
INTER DISCIPLINARY
RESEARCH & TECHNOLOGY
IN ENGINEERING, MANAGEMENT
PHARMACY and SCIENCE

In collaboration with



**February
24-26, 2017**



**SAGAR GROUP OF INSTITUTIONS
BHOPAL - 462041
SIRT, SIRT-S, SIRT-E
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