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Registration can be done by sending scan/Xerox copy of enclosed registration form, dully filled in at

hod.chemical@ipsacademy.org

or

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There is no registration fee. Candidates are free to take spot registration also.

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National Workshop

On

"Pollution to Solution: Recent Advancement in Environmental Technology for Sustainable Development"

(23rd - 27th, July, 2018)

Sponsored by



**Science and Engineering Research Board
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Organized by

**Department of Chemical Engineering
(NBA Accredited)
Institute of Engineering & Science
IPS Academy, Indore-452012 (M.P) India**



INTRODUCTION

The objective of the course is to identify research needs and opportunities in the field of environmental safety in term of pollution control and their management. Pollution is the introduction of contaminants into the natural environment that causes adverse change. Pollution can take the form of chemical substances or energy, such as noise, heat or light. Global warming, acid rain etc, are examples of effect of pollution. Therefore its proper treatment is required. Such concept has already existed for a long time, mostly related to waste management, but it has been brought back to our society with renewed interest due to the fast depletion of natural and primary resources, the increased waste generation and land filling worldwide and the need for more sustainable and cost-efficient waste management protocols. Various techniques are currently showing promise in meeting industrial demands.

ABOUT SERB

The Science and Engineering Research Board (SERB) is a statutory body established through an Act of Parliament. Supporting basic research in emerging areas of Science & Engineering are the primary and distinctive mandate of the Board. The Board structure, with both financial and administrative powers vested in the Board, would enable quicker decisions on research issues, greatly improving thereby our responsiveness to the genuine needs of the research, scientists and the science & technology system.

ABOUT INSTITUTE OF ENGINEERING & SCIENCE

IPS ACADEMY

IPS Academy is one of the premier institutes of Central India region, running more than 71 courses in the field of Science and Technology, Arts, Commerce, Basic Sciences, Pharmacy, Architecture, Fashion Designing, Management, Journalism, Library Science etc. It has a huge 58 acres lush green campus with all the facilities inside the campus area. The Institute of Engineering & Science, IPS Academy offers UG & PG programs in Chemical Engg., Civil Engg., Computer Science Engg., Electrical & Electronics Engg., Electronics & Communication Engg., Fire Technology & Safety Engg., and Mechanical Engg.

. Furthermore, five UG programs have been accredited by NBA New Delhi (2017-2020) except Mechanical Engg. and Fire Tech. & Safety Engg. The institute is situated on AB Road, NH No. 3 at Rajendra Nagar. Indore is a commercial capital of M.P. There are some nearby places to visit like Ujjain, Omkareshwar, Maheshwar, Mandu, etc. The city is well connected by road, rail and airways with metro cities of India. Ministry of Housing and Urban Development (MoHUD) has been affirmed cleanest city of India under the aegis of Swachh Bharat Sarvekshan in 2017, and 2018. Indore has been selected as one of the 100 Indian cities to be developed as a smart city under the Smart Cities Mission.

ABOUT DEPARTMENT OF CHEMICAL ENGINEERING

Department of Chemical Engineering was established in the year 2004 with under graduate course to provide quality education to the students & expanded with post graduation course with specialization in Computer Aided Process Design in 2011. Department has established IChE student chapter in 2009 and professional activities like expert lecture, industrial visit and tour etc. are organized every year under students' chapter. **The Department has been NBA accredited since 2017.** The Department has hosted number of Quality improvement programs, Seminars / Conferences/ Workshops. Our students are placed in many prestigious organizations like BARC, IGCAR, IPR, IOCL, ONGC, BOREL, NFL, BCPL, LUPIN, IPCA, Vedanta, Grasim, Sunpharma, Alembic etc.

PARTICIPANTS

Research scholars, Industrial researchers, & Academicians from different institutes, universities & research organization can attend the workshop.



IPS Academy, Indore (M.P.) Institute of Engineering & Science Department of Chemical Engineering



“Pollution to Solution: Recent Advancement in Environmental Technology for Sustainable Development”

(23-27, July, 2018)

Registration Form

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