

One Week National Faculty Development Program On "ADVANCED OPPOURTUNITIES AND IMPLICIT RESEARCH TECHNOLOGIES IN SCIENCES"

(07Th -12th June, 2021) Organized by

IPS ACADEMY, INDORE INSTITUTE OF SCIENCE AND RESEARCH



About FDP

Research forms a cardinal necessity for a learner which have inquisitiveness to achieve new insights of technology. Our aim is to discuss recent advancements in various disciplines of Science and assimilate innovative research ideas to strengthen research. Thus there is more intense need to organize FDP to implicit recent approaches and new techniques in Sciences.

This FDP has a wide scope for multidisciplinary science stream for the researchers and faculties. It will provide an outspread opportunity to attend lectures of eminent researchers worldwide which will help to understand new innovations and foster faculty knowledge, skills and professional competence.

Objectives

- Research Opportunities in Space Sciences
- Flagiarism & Prevention in Research
- Future Research Aspects in Biomaterials
 & Nano Technology
- **Warious Types of E-Resources**
- Statistical Software and advancement in Mathematical Research
- Provide forum to exchange current scientific ideas
- Empower participants with skills & knowledge for research

Resource Persons

- Dr. Raj Mal Jain Retd. Space Scientist, IPR, Ahmedabad
- Dr. Chandra Malladi Senior Scientific Officer, School of Medicine, Western Syndney University, Australia
- Dr. Sudhakar C. Agarkar Prof (Retd)., HBCSE, TIFR, Mumbai
- Dr. Sandeep K.Pathak, Deputy Librarian, Indian Institutes of Science Education and Research, Bhopal
- Prof. N.B. Singh SBSR, Research & Development Cell, Sharda University, Noida
- Dr. Narayana Kalkura Director, Crystal Growth Centre, Anna University, Chennai
- Dr. Pathik Shah Asso.Prof., Central Institute of Petrochemicals Engineering & Technology, Gujarat
- Dr. Tariq A. Raja Prof & Head, Dept. of Statistics & Economics, FoA, S. K. University of Science & Technology, Kashmir
- Prof. K. K. Verma (Retd.), Rani Durgavati University, Jabalpur
- Dr. G.M. Bhalerao Scientist F, DAE, UGC- CSR, Kalpakkam, Tamil Nadu

• Dr. Neeraj Chaurasia Deputy Librarian, Central Library, IIT, Delhi

IPS Academy

Indore Professional Studies Academy (IPSA) is one of the Central India's largest educational hub and most preferred educational centre. It is sprawled in an area of 60 acres, 3 campuses with 71 courses. We house the most profitable intellectual honing & experienced educational assembly. The academy is NAAC accredited and technical courses are recognized with AICTE. All UG courses of Engineering are NBA accredited. IPS Academy has established a reputation for excellence and visionary thinking in its efforts to improve teaching and learning across the nation, particularly within the contexts of urban and global education. IPS Academy is glorified by various accolades its name like six in Limca Book of Records and two in Guinness Book of World Records and many more.

Institute of Science & Research

Institute of Science & Research (ISR) is offering six UG programs with different combinations and six PG programs in Physics, Biotechnology, Microbiology, Chemistry, Pharmaceutical Chemistry, Mathematics along with various value added courses to enhance the capabilities of students. We also provide Ph.D. program to foster research and achieve academic excellence. It is ranked among top 09 Emerging Science Colleges and also among top 77 Best Science Colleges by India Today. Our students design and fabricate equipments that are supplied to other Institutes and also prepare eco-friendly products to develop entrepreneurial approach among students. ISR is providing excellent teaching and learning

with cutting edge research facility proven by its outstanding results along with consistent merit positions in university. We achieve record placement year after year. Our placement cell brings famous and prominent companies for campus recruitment.

REGISTRATION DETAILS

- There is no registration fee for participants.
- Participants will get E-certificate after attending all sessions and filling feedback form.
- The FDP is organized for Academicians, Industry Professionals & Research Scholars.
- FDP will be conducted on Zoom Platform.
- Zoom meeting ID will be provided on whatsapp group.
- There will be two sessions daily.

(11:30 am- 01:00 pm & 2:00 pm- 3:30 pm)

• Last date of registration –05 June, 2021

Registration link

https://forms.gle/mcUANZBFQfU5DGmD8



Chief Patron

Ar. Achal K. Choudhary President, IPS Academy, Indore

Patron

Dr. Premlata Gupta Principal, IPS Academy Indore

Convener

Dr. Pradeep K Joshi Head, Department of Mathematics

Organizing Committee

- Dr. Sanjay Nagar
 Head, Department of Biotechnology
- Dr. Jitendra Tripathi Head, Department of Physics
- Prof. Ruchi Shrivastava Head, Department of Chemistry
- Mrs. Sapna Jalore In charge, Department of Lib. Science

For correspondence Institute of Science and Research

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