

NEWSLETTER

APPLIED SCIENCE

July-Dec. 2024



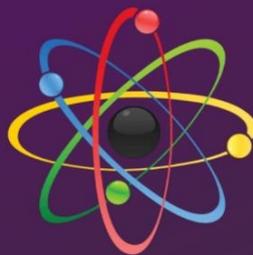
DEPARTMENT OF APPLIED SCIENCE

Faculty Members



Applied Chemistry

Dr. Manoj Datar
Dr. Namrata Rajawat
Dr. Raje Sengar
Dr. Swati Dubey



Applied Physics

Dr. Jitendra Parashar
Dr. Sachin Mahajan
Dr. Ravi Jain



Applied Mathematics

Dr. Shailesh Jalori
Dr. Rajendra Dubey
Dr. Poonam Lata Sagar
Dr. Rajendra Pathak
Dr. Anil Dubey

MAJOR HIGHLIGHTS

- ❖ Placement Success of M.Sc. Applied Chemistry Students
- ❖ 15-Day Internship Program at M.P. Council of Science & Technology (MPCST), Bhopal
- ❖ Research Internship Opportunities for some students at IISER, Bhopal
- ❖ National Mathematics Day Celebration – 22 December 2024

Placement Success – M.Sc. Applied Chemistry

SAMRAT ASHOK TECHNOLOGICAL INSTITUTE, VIDISHA
DEPARTMENT OF APPLIED CHEMISTRY
M.Sc. Applied Chemistry [Batch 2022-2024]

PLACEMENT DATA

Total No. of Eligible Students: 14

Total No. of Placed Students: 12

% Students Placed: 86 %



GAURAV MAITHIL
RAKS PHARMA
BHARUCH, GUJARAT
Package: 2.50 LPA



RITIK YADAV
RAKS PHARMA
BHARUCH, GUJARAT
Package: 2.50 LPA



VIKAS CHAKRAVARTY
RAKS PHARMA
BHARUCH, GUJARAT
Package: 2.50 LPA



ANJALI PANDEY
RAKS PHARMA
BHARUCH, GUJARAT
Package: 2.50 LPA



NEHA KANOJIA
INTAS PHARMACEUTICALS,
Ahmedabad, Gujarat
Package: 2.5 LPA



CHHAYA SEN
MACLEODS PHARMA,
INDORE, MADHYA PRADESH
Package: 2.10 LPA



KHUSHI MISHRA
MACLEODS PHARMA,
INDORE, MP
Package: 2.10 LPA



MANOJ GAUR
MACLEODS PHARMA,
INDORE, MP
Package: 2.10 LPA



MANOJ BAIRAGI
MACLEODS PHARMA,
INDORE, MP
Package: 2.10 LPA



SOUMYA JAIN
CSIR NET QUALIFIED
Pursuing Ph.D.



AASTHA SHRIVASTAVA
Pursuing Ph.D.



MAHAK DANGI
Pursuing Ph.D.

Internship Program – July 2023



Students of the Department of Applied Chemistry participated in a **15-day internship program from 16-07-2024 to 26-07-2024 at the M.P. Council of Science & Technology (MPCST), Bhopal**. During the internship, students gained exposure to scientific research activities, laboratory techniques, and modern analytical methods. The program provided valuable practical experience and helped students understand the application of scientific knowledge in research and technological development. The internship also enhanced their research skills and professional learning experience.

Research Internship – IISER, Bhopal



Some students of the Department of Applied Chemistry also received the opportunity to undertake **research internships at IISER, Bhopal**. During this internship, students worked under the guidance of researchers and faculty members, gaining hands-on experience in advanced laboratory techniques and scientific research methodologies. This experience helped students develop a deeper understanding of research in chemical sciences.

National Mathematics Day – 22 December 2024



The Department of Applied Chemistry celebrated **National Mathematics Day on 22 December 2024** to commemorate the birth anniversary of the great mathematician **Sir Srinivasa Ramanujan**. The program included academic discussions, quizzes, and presentations highlighting the importance of mathematics in science and research. Students actively participated in the activities and gained a better understanding of mathematical concepts and their applications in scientific fields.

The celebration encouraged analytical thinking and strengthened students' interest in mathematical and scientific learning.

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◆Dr. Raje Sengar

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◆Dr. Swati Dubey

◆Dr. Namrata Rajawat

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Articles/Achivements forsubsequent editions may be submitted at: newsletter.appsci@satiengg.in