

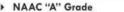
Amrutvahini Sheti and Shikshan Vikas Sanstha's

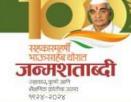
AMRUTVAHINI COLLEGE OF PHARMACY, SANGAMNER

Permanently affiliated to Savitribai Phule Pune University [ID: PU/AN/Pharm/83 (2004)] A.I.S.H.E. Code : C-42026









Approved by Pharmacy Council of India (PCI), New Delhi → NAAC "A" Grade Approved by DTE., Mumbai & Govt. of Maharashtra

Educational Visit

Name of event : The Indian Institute of Science Education and Research (IISER) Pune

: Wednesday 28th February 2024 Day and Date

[Puncode: CPHA016760]

Venue : The Indian Institute of Science Education and Research (IISER) Pune

Maharashtra.

Website: https://www.iiserpune.ac.in

Objective : Educational visit include visit of students at research center of IISER

> Pune. A basic purpose of educational visit is to aware students regarding actual current practice as well as advances to cope it with

basic knowledge and develop career awareness in students.

Nature of participants : F.Y.M.Pharmacy and S.Y.M.Pharmacy (Semester – I and II) Students

Number of participants : 44 students

Student coordinator : Mr Bharaskar Ganesh

Staff coordinator : Dr. V. K. Nikam

Accompanying : Dr. V. S. More

Faculty: Prof. H. E. Velis

Ms. R. M.Dawange

Report:

College organized to educational visit for F.Y.M.Pharmacy and S.Y.M.Pharmacy (Semester – I and II) Students at Indian Institute of Science Education and Research (IISER) Pune on 28th February 2024 (Wednesday).

College organize visit at this center for F.Y.M.Pharmacy and S.Y.M.Pharmacy (Semester – I and II) by contacting to website of iiser pune. They give permission to visit iiser on national science day celebration by sending mail. The objective of educational visit is development of students for awareness and better understanding of research process, instrumentation and also to develop their Research Skill. This center has huge builds student skills in areas such as scientific inquiry, problem solving, communication skills, computational sciences, electronics and instrumentation and workshop practices. In the advanced teaching and research labs of the institute, students have the opportunity to pursue experiments as well as advanced research under the mentorship of world-class faculty. Eventually, this should make education and careers in basic sciences more exciting and rewarding..

The visit started at morning 06.00 am of 44 students along with Four teaching faculty members, Dr. V. K. Nikam, Dr. V. S. More, Prof. H. E. Velis and Prof R. M.Dawange. We were reached at Indian Institute of Science Education and Research (IISER) Pune at 12.30 pm.

After reach at center we had prime interaction with National science day activity as scientific exhibition for interaction between young minds. Shri Arvind Gupta's Padmashri Awardee Toy inventor Author translator scientist give interactive session with students. Dr Sujit Day gives excellent information of different departments like Physics, Chemistry and Biology in IISER, Pune; it explain and demonstrated different scientific instruments like transmission electron microscopy, Param Brahma Super computer, NMR instrumentation, XRD Instruments etc. Dr Mishra and Dr Nilesh Dumbare have given the demonstration of NMR Spectroscopy.







Students, Teaching Faculty and Research Scientist Main Building at IISER Centre, Pune





Shri Arvind Gupts's Interactive Session

Shrinivasa Ramanujan Library



Param Brahma Supercomputer

Biology Department



Transmission Electron Microscopy demonstrate by Dr. Sanjit Day



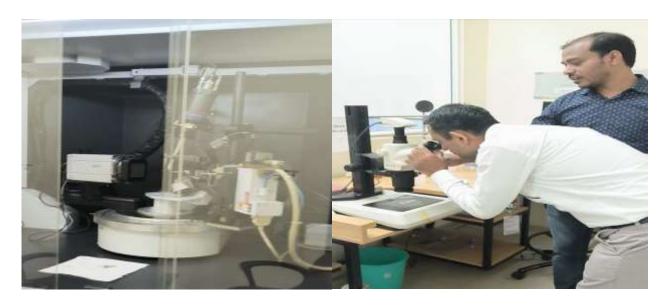
Scientific Exhibition with student and delegates- Interaction with young minds



Students and Teaching Faculty in Lecture Hall and C V Raman Auditorium at IISER, Pune



NMR Instrument Demonstration by Dr Mishra and Dr Nilesh Dumbare



X-ray Diffraction and Electron Microscopy Instrument Demonstration by Dr Sanjit Day

Outcome:

The students after visit at Indian Institute of Science Education and Research (IISER) Pune were learn the research process and known about new research projects currently going on and also aware about Scientific instruments working process used in physics, biology and chemistry department. The students gain the knowledge after visiting at this center.

Prepared by	Verified by	Approved by
Dr. V. K. Nikam	Mr. H. E. Velis	Dr. S. F. Sayyad
Event Coordinator		IQAC Coordinator

Dr. M. J. Chavan Principal