

MET's Institute of Pharmacy

ACTIVITY REPORT

Name of Activity- A report on "Academix accelerator: internal mastery workshop"

Day and Date - Wednesday; 03/04/2024

Participants	Student	Staff	Class and Course
	35	09	M. Pharmacy (All branches)

Details of the Program

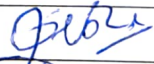








M. Pharm first-year students attended an "Academix accelerator: internal mastery workshop" on pharmaceutical instruments, equipment, and machines. This workshop equips learners with the necessary expertise to operate and maintain analytical instruments, equipment and machines commonly used in various department like production and quality control department in Pharmaceutical industry.

Equipments covered during the workshop were- Tablet compression machine, fluid bed processors, Dissolution test apparatus, rotary vacuum evaporator, brookfield viscometer, miniquist tablet coater, Microwave oven, Electronic balance. Also this workshop covers the opportunity to learn the important aspects of HPLC, FTIR and UV in instrument room. Total 35 students participated in this workshop.

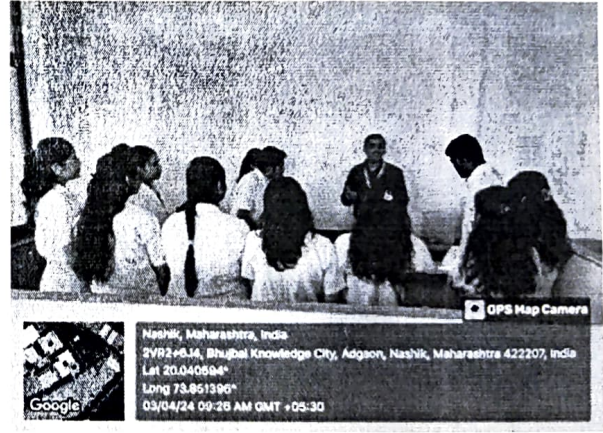
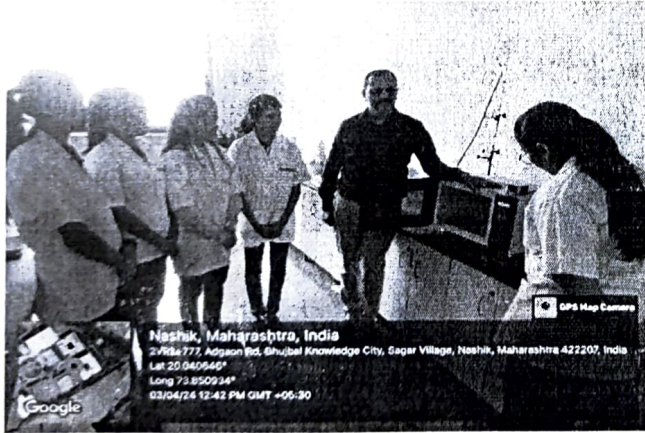
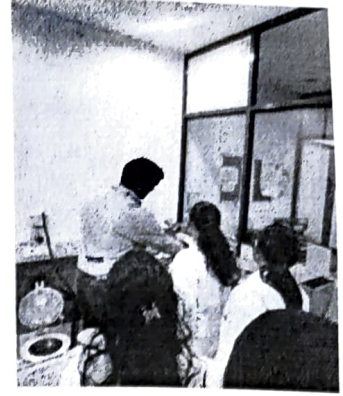
Preclinical research is performed in the animal house which is upgraded according to the recommendations of CPCSEA guidelines. Demonstration of standard operating procedures of washing and sanitation of animal cages, racks, and water along with proper washing facilities and sanitation conditions of Animal rooms, corridors, storage spaces were shown to students

Objectives of the Activity	To impart basic practical skills in handling of lab animals, analytical instruments, equipment and machines.
Benefits of the activity	Students got benefited by demonstrating actual analysis using sophisticated equipment and instruments through troubleshooting abilities during actual analysis.

Coordinators:

Sr. No	Head	Coordinator	Signature
01	Microwave oven	Mr. Abhijit Deore	
02	UV, IR & HPLC	Dr. Rakesh Shelke Mr. Rohan Ahire	 
03	Machine room	Mr. Rajendra Mogal Dr. Eknath Ahire	 
04	Electronic balance	Mr. Rohan Ahire	
05	Animal House	Dr. Anjali Tajanpure Mrs. Suverna Bhalerao Mr. Shubham Khairnar	  

Photos of the event



Dr. Sanjay J. Kshirsagar

PRINCIPAL
MET's Institute of Pharmacy
Adgaon, Nashik-3.



Date: 02/04/2024

All students of First Year M. Pharmacy (All specializations) are hereby informed that we are going to conduct Academix accelerator: internal mastery workshop as directed by IQAC on 03/04/2024.

All students are instructed to follow the schedule given below.

Coordinators:

Sr. No	Head	Coordinator
01	Microwave oven	Mr. Abhijit Deore
02	UV, IR & HPLC	Dr. Rakesh Shelke Mr. Rohan Ahire
03	Machine room	Mr. Rajendra Mogal Dr. Eknath Ahire
04	Electronic balance	Mr. Rohan Ahire
05	Animal House	Dr. Anjali Tajanpure Mrs. Suverna Bhalerao Mr. Shubham Khairnar

Schedule:

Time	Pharmaceutics	QAT	P. Chem	P. Cology	RA
09:00 am to 10:00 am	Machine room	UV, IR & HPLC	Microwave oven	Animal House	Electronic balance
10:00 am to 11:00 am	UV, IR & HPLC	Microwave oven	Animal House	Electronic balance	Machine room
12:00 pm to 01:00 pm	Microwave oven	Animal House	Electronic balance	Machine room	UV, IR & HPLC
01:00 pm to 02:00 pm	Animal House	Electronic balance	Machine room	UV, IR & HPLC	Microwave oven
02:00 pm to 03:00 pm	Electronic balance	Machine room	UV, IR & HPLC	Microwave oven	Animal House

Dr. S. J. Kshirsagar

PRINCIPAL

MET's Institute of Pharmacy
 Adgaon, Nashik-3.



