

Activity Report



Activity Report

Demonstrative Training on Sophisticated Instrument: Infrared Spectroscopy

(Special Theme: Use of IR Spectroscopy in Analysing
Biological Molecules)

organised by

Department of Chemistry, Faculty of Science,
ATMIYA University, Rajkot

on: 08 December, 2021 - Wednesday

for the students of

M.Sc. Biotechnology - Semester-IV,
ATMIYA University, Rajkot

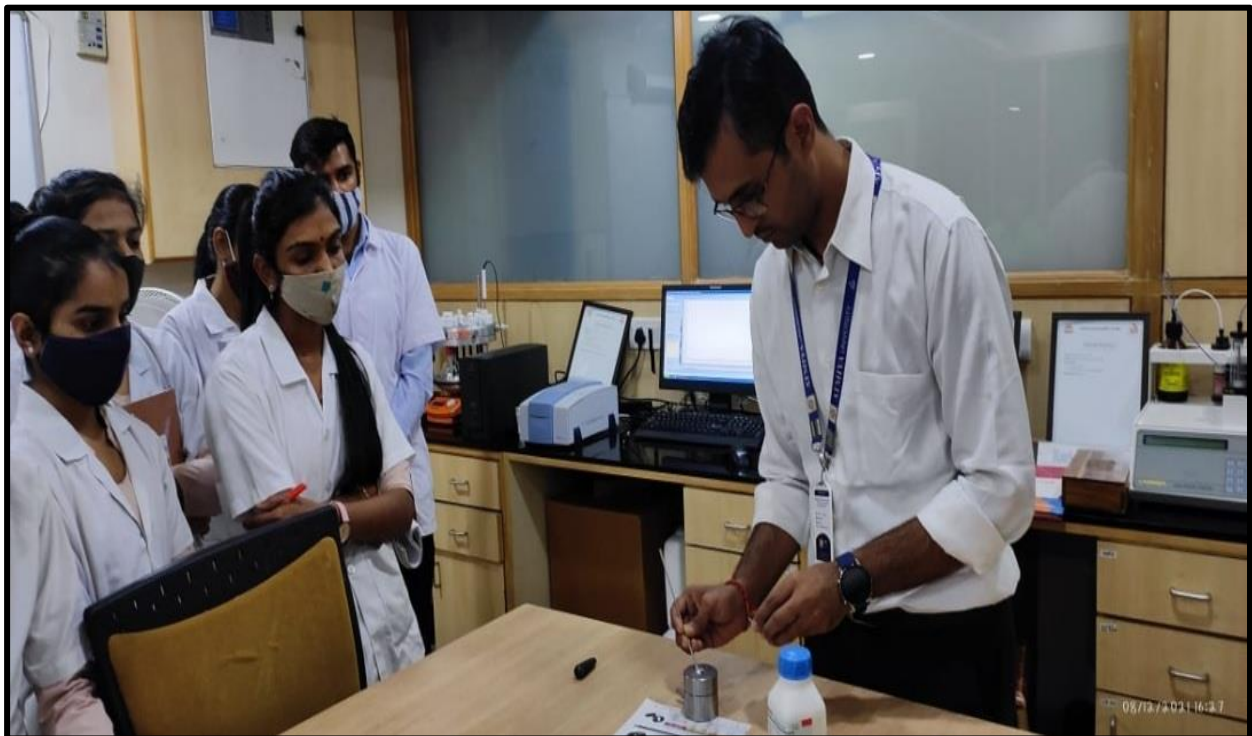
Activity Report

Title of Activity	Demonstrative Training on Sophisticated Instrument: Infrared Spectroscopy
Special Theme	Use of IR Spectroscopy in Analysing Biological Molecules
Activity Schedule	04:00 pm to 05:00 pm on 08/12/2021
Venue	CIF Lab, 1st Floor, Science Building, Shri M. & N. Virani Science College
Resource Persons	Dr. C.M.Pandit, Atmiya University, Rajkot
Activity Coordinator	Dr. P. B. Nariya / Dr. C. M. Pandit
Total No. of Participants	15 + faculties
Details of Participants	Students of M.Sc. Biotechnology, Semester IV, Atmiya University

Outcomes of the Activity:

- Students got exposure to working applications on IR Spectroscopy.
- Students got an idea on sample handling techniques in IR Spectroscopy.
- Students learned about how to prepare KBr Pallet.
- Students learned about sample preparation in IR Spectroscopy.
- Students learned about possible functional groups and IR values.

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Attendance Sheet

Sr. No.	Name of Student	Class	Enrolment No.	Signature
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(Event Coordinator)

(Head of the Department)