Activity Report



Activity Report

Demonstrative Training on Sophisticated Instrument: Infrared Spectroscopy

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

organized by
Department of Chemistry
Atmiya University

on: 08 December, 2021 - Wednesday

for the students of M.Sc. Students, ATMIYA University, Rajkot

ATMIYA UNIVERSITY

Department of Chemistry

Organizes

Demonstrative Training on Sophisticated Instrument: Infrared Spectroscopy

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

Venue: CIF Lab, 1st Floor, Science Building

Resource Persons: Dr. C. M. Pandit, Atmiya University, Rajkot

Date: 8th December, 2021

Time: 9:00 am

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
Resource Persons	Dr. C. M. Pandit, Atmiya University, Rajkot
Activity Coordinator	Dr. P. B. Nariya
Total No. of Participants	15 + faculties
Details of Participants	Students of M.Sc., 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.

Activity Report





Atmiya University

Department of Chemistry

Demonstrative Training on Sophisticated Instrument: Infrared Spectroscopy

08 December, 2021

M.Sc. Students

Sr. no.	Name of Students
1	Ajudiya Brinjal Girishbhai
2	Antani Dwij Prakashbhai
3	Badani Dharmangi Piyush
4	Bambhaniya Harsh Jitendrabhai
5	Bavadiya Priyanka Dineshkumar
6	Bhadja Deep Ravjibhai
7	Bhatt Jignasha Venishnkar
8	Bhimani Pragatiben Sunilkumar
9	Bosamiya Hardik Mukeshbhai
10	Chhaniara Neel Dipakbhai
11	Chikani Niraliben Pravinbhai
12	Ajudiya Brinjal Girishbhai
13	Antani Dwij Prakashbhai
14	Badani Dharmangi Piyush
15	Bambhaniya Harsh Jitendrabhai

Head of Department
Department of Chemistry
Faculty of Science
Atmiya University
Rajkot