

### Shri Manibhai Virani and Smt. Navalben Virani Science College

An Autonomous college affiliated to Saurashtra University, Rajkot

NAAC-Cycle-3

**Criterion-III** 

**Metric - 3.1.1** 

3.1.1 Central Instrumentation Facility – Demonstration Training Report

#### **Activity Report**

Demonstrative Training of Sophisticated
Analytical Instruments

### organised by

Department of Chemistry,
Shri M.& N. Virani Science College (autonomous), Rajkot
11<sup>th</sup> October-2021- Monday

Central Instrumentation Facility (CIF), Virani Science Building, Rajkot



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Activity Report	
Title of Activity	Demonstrative Training of Sophisticated Analytical Instruments
Date	11 October, 2021
Venue	Central Instrumentation Facility
Activity Coordinators / Resource Persons	Dr. Pankajkumar B. Nariya Dr. Satishkumar D. Tala Dr. Pratik A. Ambasana Dr. Chintan M. Pandit Dr. Anilkumar S. Patel Dr. Mahesh M. Savant
Total No. of Participants	65
Details of Participants	Students of M.Sc. Chemistry, Semester-I

Department of Chemistry, Faculty of Sciences, Atmiya University, Rajkot, organized a Demonstrative Training of Sophisticated Analytical Instruments on 11th October, 2021 - Monday.

The training was started with prayer at 10.00 AM, and brief introduction about the programme by Dr. P. B. Nariya. Technical sessions were conducted by Dr. P. A. Ambasana, Dr. A. S. Patel, and Dr. M. M. Savant about practical & theoretical background of all sophisticated instrumentation techniques. After the lunch break, students were allotted in small groups (8 to 10 participants) and were guided through demonstrative training of sophisticated analytical instruments including HPLC, GC-MS, MPAES, H-Cube mini (Hydrogenator), Parallel Synthesizer, IR Spectrophotometer, UV-Vis Spectrophotometer, Analytical Balances, Lyophilizer, etc.

The training concluded at 5.00 pm with vote of thanks by Dr. S. D. Tala.



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