

# Activity Report



## Activity Report

**“STUDENT HANDS ON TRAINING”**

**organised by**

**Faculty of Chemical Science**

**Department of Chemistry**

**ATMIYA University, Rajkot.**

**On: 10-11th September, 2024**

**for the Student of Chemistry Department**

**ATMIYA University, Rajkot**

# Activity Report

**Title of Activity** : “STUDENT HANDS ON TREATING”

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**Activity Schedule** : 09:40 AM TO 10:40

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**Resource Persons** : Dr. D.J KANERIYA

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**Activity Coordinator** : Dr. D.J KANERIYA

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**Total No. of Participants:** 60

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**VANUE** 305 Physical laboratory

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## Outcomes of the Activity:

- To identify principle and standardisation of instruments.
- Essential instruments for measuring the acidity or alkalinity of water-based solutions.
- Reducing reading errors, increasing lab throughput, and improving the accuracy of pH measurements.
- To measure hydrogen ion activity in solutions
- Based on the ion exchange between the sample and the glass electrode's inner solution, which generates electrical voltage.
- To analyze ionic species and to monitor a chemical reaction by studying the electrolytic conductivity of the reacting species or the resultant products.
- To identify the concentration of a given analyte in a mixture.
- Conductometry has various applications in different fields.

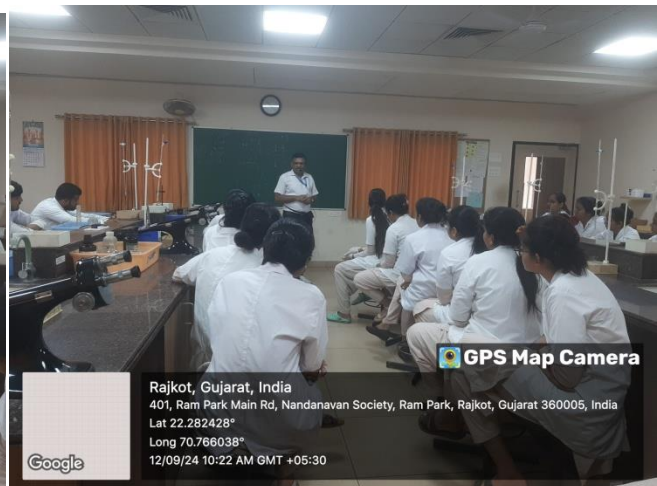
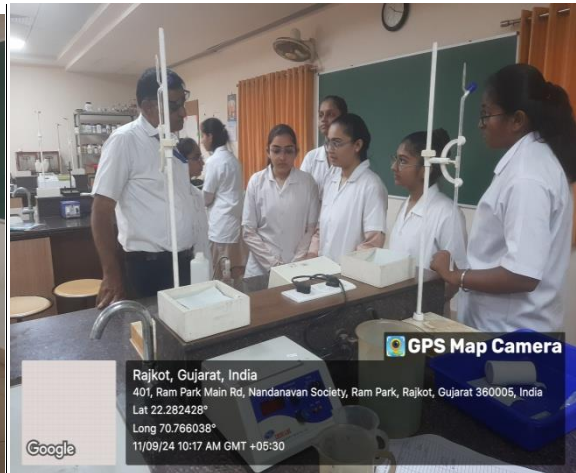
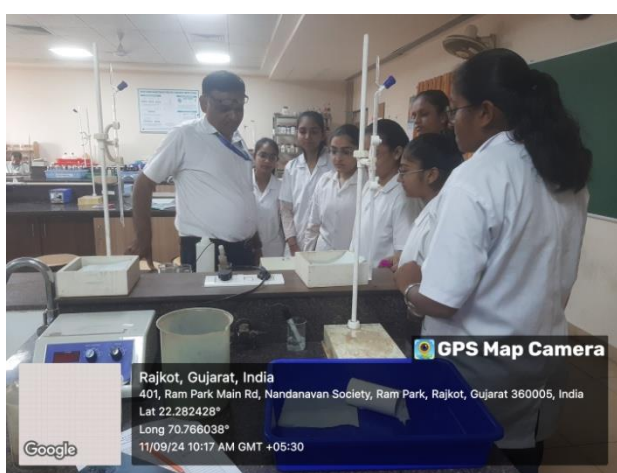
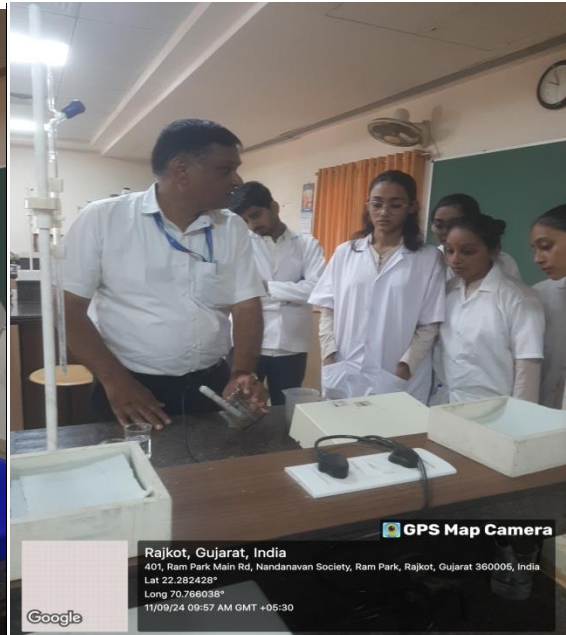
**ATMIYA UNIVERSITY**  
**FACULTY OF CHEMICAL SCIENCE**  
**DEPARTMENT OF CHEMISTRY**

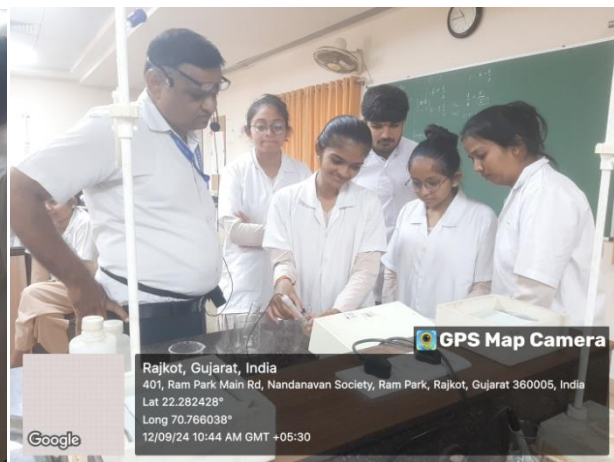
Sr.no	Enrollment No.	Name	Date	Student Signature
1	23BMB001	Aditya Gajera	11/09/24	<del>Aditya</del>
2	23BMB002	Aghara Devanshi Ishvarbhai		AB
3	23BMB003	Ambaliya Mahi Hasmukhbhai	11/09/24	Mah
4	23BMB004	Barai Vaishnavi Hitesh	11/09/24	<del>Vaishnavi</del>
5	23BMB005	Baraiya Darshan	12/09/24	<del>Darshan</del>
6	23BMB006	Bhimani Manshi Pravinbhai	11/09/24	Manshi
7	23BMB007	Buddhadev Vivek Dineshbhai	11/09/24	<del>Vivek</del>
8	23BMB008	Busa Hitakshi Kirtibhai	11/09/24	Hitakshi
9	23BMB009	Butani Manshi Vijaybhai	11/09/24	<del>Manshi</del>
10	23BMB010	Chauhan Priyanshiva Rajeshsinh	11/09/24	<del>Priyanshi</del>
11	23BMB011	Chauhan Purvaba Yogendrasinh	11/9/24	Purvab
12	23BMB012	Chikani Mansi Ashvinbhai	11/9/24	Mansi
13	23BMB013	Daka Mahek Ashokbhai		AB
14	23BMB014	Dave Dheemahi Kaushalbhai	11-9-24	<del>Dheemahi</del>
15	23BMB015	Dhankot Zainab Mazhar		AB
16	23BMB016	Dobariya Ishva Bhaveshbhai	12-09-'24	Ishva
17	23BMB017	Dubariya Palak Hemanbhai	11/09/24	<del>Palak</del>
18	23BMB018	Dubariya Rishvaben Shantilal	11/09/24	R.s. Dubariya
19	23BMB019	Dudhagara Diya Sunilbhai		
20	23BMB020	Gadara Jugni Maheshbhai	11/09/24	<del>Jugni</del>
21	23BMB021	Gadara Riya Mahendrabhai	11/09/24	Radana
22	23BMB022	Gajera Dhruvi Chandreshbhai	11/09/24	<del>Dhruvi</del>
23	23BMB023	Ghetiya Feni Samirbhai	11/09/24	<del>Feni</del>
24	23BMB024	Goswami Nancy Paragpari	11/09/24	Nancy
25	23BMB025	Gundaniya Dhruv Pravinbhai	11/09/24	<del>Dhruv</del>
26	23BMB026	Jadeja Hemakshiba Rajendrasinh	11/09/24	<del>Hemakshi</del>
27	23BMB027	Jadeja Miraba Mayurdhwajsinh	11/09/24	<del>Miraba</del>
28	23BMB028	Jadeja Radhikaba Mahendrasinh		AB
29	23BMB029	Joshi Maharshi Harishbhai	11/09/24	Maharshi
30	23BMB030	Kadivar Kruti Rajeshbhai	11/09/24	<del>Kruti</del>
31	23BMB031	Kadivar Mitwa Anantbhai	11/9/24	<del>Mitwa</del>
32	23BMB032	Kadivar Rabiya Yunusbhai	11/9/24	<del>Rabiya</del>
33	23BMB033	Kalola Mayur Chandubhai		AB
34	23BMB034	Kanani Vasu Rameshbhai		AB
35	23BMB035	Kanzariya Kishan Laljibhai	11/09/2024	<del>Kishan</del>
36	23BMB036	Kanzariya Piyush Rameshbhai	11/09/2024	<del>Piyush</del>
37	23BMB037	Kapadiya Krisha Rajeshbhai	11/09/2024	<del>Krisha</del>




Sr.no	Enrollment No.	Name	Date	Student Signature
38	23BMB038	Karodiya Avani Harshadbhai	11-09-24	K. Avani
39	23BMB039	Khunt Pratikshaben Sanjaybhai	11-09-24	Pratiksha
40	23BMB040	Khunt Rency Jayeshbhai	11-09-24	Rency
41	23BMB041	Lakhtariya Mahek Sanjaybhai		AB
42	23BMB042	Loriya Nensi Niteshbhai	11-09-24	N. N. Loriya
43	23BMB043	Mendapara Harvi Damodarbhai	11-09-24	H. Mendapara
44	23BMB044	Mori Janvi Vikramsinh		AB
45	23BMB045	Multani Suhanaben Rahimbhai		AB
46	23BMB046	Padalia Nisarg Dilipbhai	11-09-2024	N. N. Padalia
47	23BMB047	Pandya Ayushi Rajeshbhai	11-09-24	Ayushi
48	23BMB048	Pandya Halak Tejas		AB
49	23BMB049	Parmar Yashvi Pankajkumar	11-09-24	Parmar Y.
50	23BMB050	Patel Prachi Bhaveshbhai	11-09-24	Prachi
51	23BMB051	Rabadiya Yasvi Nileshbhai	12-09-24	Rabadiya
52	23BMB052	Ramani Ghanshyam		
53	23BMB053	Sabhaya Hemanshi Manishbhai	12-09-24	H. M. Sabhaya
54	23BMB054	Sabhaya Khushi Gordhanbhai		AB
55	23BMB055	Sandh Nazim Mungarbhai	12-09-24	(N)
56	23BMB056	Santoki Riya Kaushikbhai	12-09-2024	Riya
57	23BMB057	Sariya Archita Hasmukhbhai	12-09-2024	Archita
58	23BMB058	Shingala Priyanka Mukeshbhai	12-09-24	Priyanka
59	23BMB059	Simjiya Ashmi Alpeshbhai	12-09-24	Ashmi
60	23BMB060	Sojitra Bhakti Jitendrabhai	12 <sup>th</sup> Sep. 24	Bhakti
61	23BMB061	Sojitra Jahnvi Bharatbhai	12/9/24	Jahnvi
62	23BMB062	Solanki Hiloni Harshadbhai	12/9/24	Hiloni
63	23BMB063	Sorathiya Mansvi Ketanbhai	12/09/24	Mansvi
64	23BMB064	Tala Hastiben Sanjaybhai	12-09-24	Hastiben
65	23BMB065	Tank Tejal Paillesh	12-9-24	Tejal
66	23BMB066	Thakkar Yashvi Dipakbhai	12-9-24	Yashvi
67	23BMB067	Thoriya Kerveeben Chandrakantbhai	12-9-24	Kerveeben
68	23BMB068	Tilala Kashish Kishorbhai	12-09-24	Kashish
69	23BMB069	Trivedi Hraday Ajaybhai	12-09-24	Hraday
70	23BMB070	Upadhyay Diya Ajaybhai	12-09-24	Diya
71	23BMB071	Vadodariya Hensi Rasikbhai	12/9/24	Hensi
72	23BMB072	Vaghela Purvi Virendrabhai	12/9/24	Purvi
73	23BMB073	Vekariya Mahi Jasminbhai	12/9/24	Mahi
74	23BMB074	Zaveri Dhruvi Bhaveshbhai	11/9/24	Dhruvi
			Present	








  
D. J. Kaneriya

Dr. D. J. KANERIYA  
(Event Coordinator)

  
Head of Department  
Department of Chemistry  
Faculty of Science  
Atmiya University  
Rajkot  
(Head of the Department)