

Activity Report



Activity Report

EXPERT TALK ON "BASIC OF ORGANIC CHEMISTRY"

Organised by
Faculty of Science
Department of Chemical Science
ATMIYA University, Rajkot.

On: 17, October, 2024
For the Student of Microbiology (SEM-1)
ATMIYA University, Rajkot

Activity Report

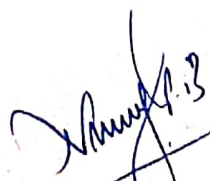
Title of Activity	EXPERT TALK ON " BASIC OF ORGANIC CHEMISTRY"
Activity Schedule	10:40 AM TO 12:00
Resource Persons	Mr. Nikhil Savaniya Government Science Ahwa. (NET-JRF, SET, GAT-B)
Activity Coordinator-	Dr. D.J KANERIYA
Total No. of Participants	79

Outcomes of the Activity:

- Classify, explain, and apply fundamental reactions. Be able to recognize, classify, explain, and apply fundamental organic reactions such as SN2, SN1, E2, E1, alkene addition, electrophilic aromatic substitution, 1,2/1,4-additions, ring-opening, and radical halogenation. Be able to apply concepts associated with these general reaction types to product prediction, synthesis design, and reaction mechanism.
- Draw Mechanisms. Draw logical and detailed mechanisms for various fundamental reactions of alkanes, halocarbons, alkenes and dienes.
- Apply Stability-Reactivity Principles. Predict, explain, and rank the relative speeds of different chemical reactions by applying structure-dependent patterns in stability combined with application of mechanism recognition.
- Use Nomenclature. Provide correct IUPAC names for alkanes, halocarbons, alkenes, and aromatics, including cyclic molecules and including stereochemistry.
- Recognize and Apply Functional Groups. Classify organic molecules by their functional groups, and identify fundamental properties associates with those functional groups.
- Demonstrate Understanding in Scenarios Involving Alkanes, Alkenes, Alkyl Halides, Dienes. Answer questions and explain/predict/apply physical properties, nomenclature, synthesis, reactions, mechanisms, and synthesis design/retrosynthesis to scenarios involving alkanes, alkenes, alkyl halides, dienes.

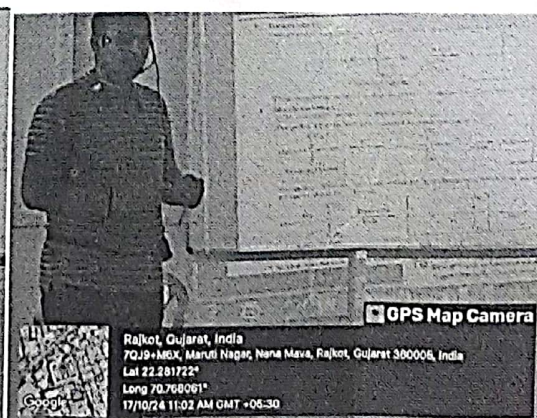
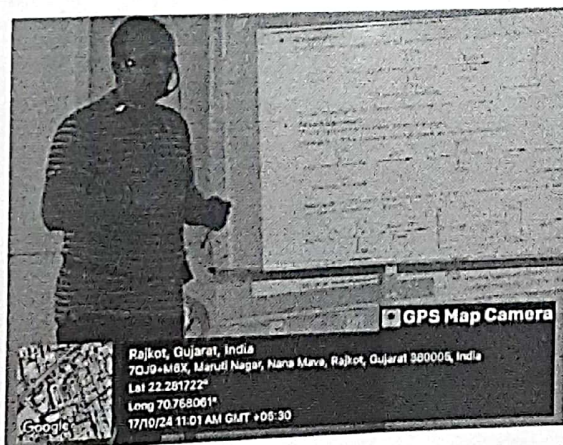
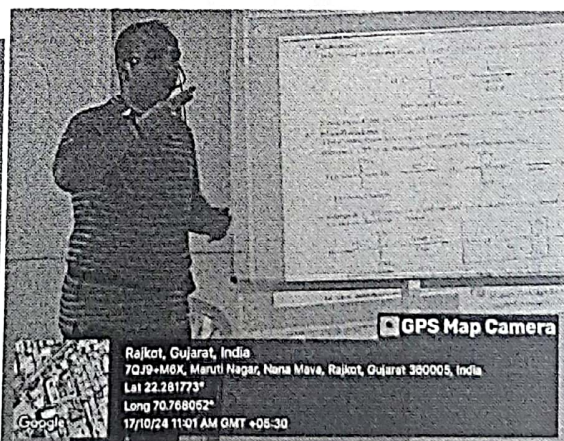
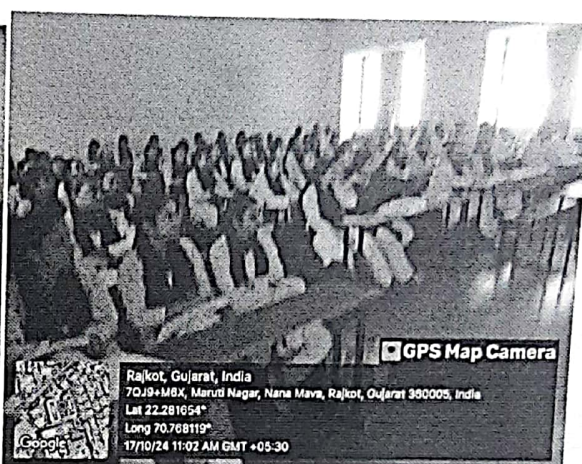
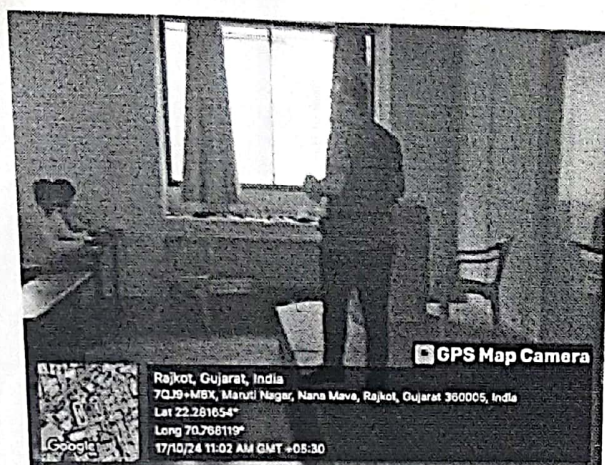
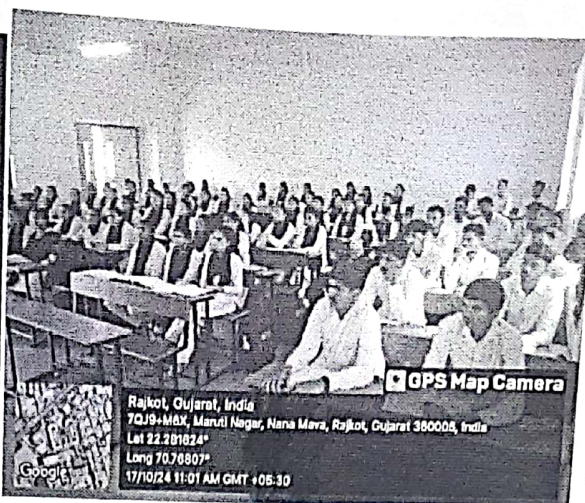
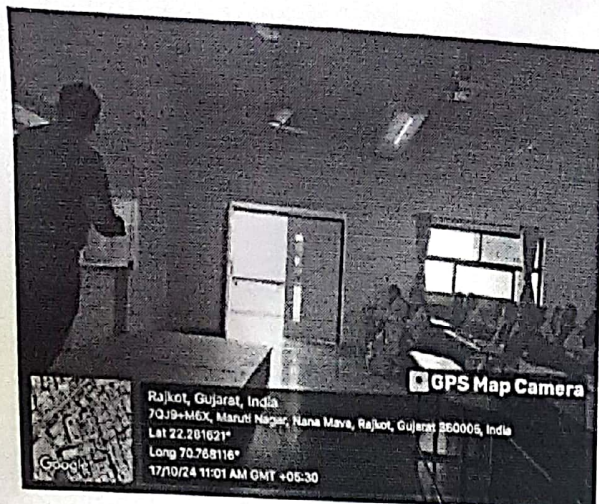

Dr.D.J.KANERIYA

(Event Coordinator)


Dr.P.B.Nariya

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

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Head of Department
Department of Chemistry
Faculty of Science

ATMIYA UNIVERSITY
FACULTY OF SCIENCE
DEPARTMENT OF CHEMICAL SCIENCE
EXPERT TALK ON BASIC OF CHEMISTRY

Name of Faculty Coordinator: Dr.DEVENDRA J. KANERIYA

Name of Department: Department of Chemical Science CHEMISTRY

Name of the Activity: BASIC OF ORGANIC CHEMISTRY FOR MICROBIOLOGY STUDENT

FACILITATOR: Mr. Nikhil Savaniya Government Science Ahwa.

Sr. No.	Enr.No. NO.	Student Name	Signature
1	240603002	Aghara Miral Dineshbhai	
2	240603004	Ailyani Palak Sureshbhai	
3	240603005	Badi Fiza Najarudin	
4	240603006	Bapodariya Priyansiben Hasmukhbhai	
5	240603007	Bathiya Shivani Ashwin	
6	240603008	Bavarva Shreya Nileshbhai	
7	240603010	Bhargav Sarvaiya	
8	240603012	Bhimani Dhruvik Kantilal	
9	240603013	Bhimani Priyanka	
10	240603014	Bhoraniya Jinal	
11	240603015	Bhundiya Rohit Chothabhai	
12	240603016	Boda Bansi Jayantilal	
13	240603017	Chandrapal Densi Bharatbhai	
14	240603018	Chauhan Bansi Devanandbhai	
15	240603020	Chothani Grima Dhirajlal	
16	240603021	Chudasama Aashita Narendrabhai	
17	240603023	Dhamsaniya Bansiben Bhupatbhai	
18	240603024	Faldu Shreya Prajeshkumar	
19	240603025	Fultariya Dhruvi Girishbhai	
20	240603026	Gadara Mitalben	
21	240603028	Gagiya Dipaliben Rayadebhai	
22	240603030	Garchar Rohit Dineshbhai	
23	240603031	Godhani Nancy Mukeshbhai	
24	240603033	Gojariya Gargi Pareshbhai	
25	240603034	Gondaliya Dhyana Dharamdas	
26	240603037	Hinsu Eva Jasminbhai	
27	240603038	Hinsu Minakshi	
28	240603039	Jadav Hitesh Mukeshbhai	
29	240603041	Jadeja Mahimaba Arvindsinh	
30	240603042	Jadeja Falguniba Manharsinh	

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Department of Chemistry
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Sr. No.	Enr.No. NO.	Student Name	Signature
31	240603047	Kanzariya Pragati Vallabhbbhai	Pragati
32	240603048	Kargathiya Jaykumar Kamleshbhi	Kargathiya
33	240603049	Kavar Niraliben	N.P. Kavar
34	240603050	Keshariya Chirag Savadasbhai	Chirag
35	240603053	Kuvad Shreya Sanjaybhai	Shreya
36	240603054	Lakhani Dhanvi Dharmendra	Dhanvi
37	240603055	Lakkad Gunjan Nareshbhai	Absent
38	240603056	Madhvee Nandasana	Madhvee
39	240603059	Makwana Karan Bhaveshbhai	Karan
40	240603060	Makwana Ronak Bhikhabhai	Ronak
41	240603061	Makwana Tamanna Tarikbhai	Tamanna
42	240603063	Manvar Hetal Haresbhai	Hetal
43	240603064	Marakna Shreya	Shreya
44	240603065	Maurya Sneha Subhashbhai	Sneha
45	240603068	Mondal Nargis Jasim	Absent
46	240603071	Nakum Darshan Satyavanbhai	Darshan
47	240603072	Nandaniya Nikhitaben Karshanbhai	Nikhitaben
48	240603073	Nirav Parbatbhai Ambaliya	Nirav
49	240603075	Panchotiya Drashti Rajeshbhai	Absent
50	240603076	Panola Sapna	Sapna
51	240603077	Panseriya Sujal Rahulbhai	Sujal
52	240603078	Pansuriya Vishwa Jigneshbhai	Vishwa
53	240603080	Parasara RabiyaBasari Abdulrasid	Rabiya
54	240603081	Parasara Salominbanu	Salom
55	240603082	Parasara Sumanbanu Gujabbhai	Suman
56	240603083	Parmar Sujal Hematlal	Sujal
57	240603084	Patel Saniya Bhaveshbhai	Saniya
58	240603085	Patel Shrina Ketanbhai	Shrina
59	240603087	Ponkiya Jemee Bharatbhai	Jemee
60	240603088	Priyanshi Dudhagara	Priyanshi

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Sr. No.	Enr.No. NO.	Student Name	Signature
61	240603090	Ramani Vansh Rajeshbhai	<i>[Signature]</i>
62	240603091	Ramanuj Himani Dalsukhbhai	<i>[Signature]</i>
63	240603092	Rank Purvisha Shashikantbhai	<i>[Signature]</i>
64	240603097	Ribadiya Shivali Rajeshbhai	<i>[Signature]</i>
65	240603098	Roziya Deva Surabhai	absent
66	240603099	Sadhariya Kashyap Arvindbhai	<i>[Signature]</i>
67	240603100	Sakhiya Manasvi Sanjaybhai	<i>[Signature]</i>
68	240603103	Sapavadiya Srushtiben Upendrabhai	<i>[Signature]</i>
69	240603104	Shah Devarsh Paras	<i>[Signature]</i>
70	240603106	Shingala Vishva Kailashbhai	<i>[Signature]</i>
71	240603107	Sida Sanjar Ikbalbhai	absent
72	240603108	Sondarva Ashok Arvindbhai	<i>[Signature]</i>
73	240603109	Sorathiya Diyanshi Jiteshkumar	<i>[Signature]</i>
74	240603110	Thaker Vishwa Dipakbhai	<i>[Signature]</i>
75	240603112	Trivedi Pruthil Kaushikbhai	<i>[Signature]</i>
76	240603113	Umretiya Sneha Sanjaybhai	<i>[Signature]</i>
77	240603114	Vadhariya Ayushi Dineshbhai	absent
78	240603115	Vadhva Jiya Tikammal	<i>[Signature]</i>
79	240603116	Vaghela Shruti Kaushikbhai	<i>[Signature]</i>
80	240603118	Vala Dhruvi Piyushkumar	<i>[Signature]</i>
81	240603119	Vamja Dhanvi Hiteshbhai	<i>[Signature]</i>
82	240603120	Varmora Krushi Kalpeshbhai	<i>[Signature]</i>
83	240603121	Vasani Swati Biharibhai	<i>[Signature]</i>
84	240603122	Vatshal Puri R Goswami	<i>[Signature]</i>
85	240603123	Vavdiya Sunil Jayantibhai	<i>[Signature]</i>
86	240603126	Virda Jeel Ashokbhai	<i>[Signature]</i>
87	240603127	Visodiya Hetviben Prafulbhai	absent
88	240603128	Vyas Devyanshi Ashishbhai	<i>[Signature]</i>

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