

Activity Report



Activity Report

Pilot plant Training – October 2023

Organized by

Department of Chemistry, Faculty of Science,

ATMIYA University, Rajkot

On: 4th October, 2023 (Wednesday)

For the students of

M.Sc. Chemistry Sem-I & III

Brochure

ATMIYA UNIVERSITY

Department of Chemistry

Organizes

Demonstrative training of Pilot plant for Bulk synthesis on **4th October, 2023**



for

M.Sc. Chemistry students

Co-ordinator: **Dr. M. M. Savant**

Resource Person: **Dr. Anilkumar S. Patel.**

Visit Time: **10:30 am to 1:30 pm**

Venue: **Pilot plant & Unit operation lab, Science building,
Atmiya University, Rajkot, Gujarat, India, 360005**

Activity Report

Title of Activity	<i>Demonstrative training of Pilot plant for Bulk synthesis</i>
Activity Schedule	4 th October, 2023 – Wednesday,
Venue	Pilot plant and Unit operation lab, Science Building, ATMIYA University
Resource Persons	Dr. Anilkumar S. Patel, Asso. Prof. Atmiya University, Rajkot
Activity Coordinator	Dr. Mahesh M. Savant
Total No. of Participants	82
Details of Participants	Students of M.Sc. Chemistry, Semester-I & III

Outcome of the activity:

- Students would gain practical knowledge and hands-on experience in operating the pilot plant, including understanding the machinery, equipment, and processes involved in bulk synthesis.
- Insights into optimizing synthesis parameters to improve yield, reduce waste, and enhance product quality.
- Discussion on the challenges and considerations involved in scaling up from laboratory to pilot and then to full production levels.

Activity Report

Photos





Activity Report

Attendance

Atmiya University			
Expert Session -			
Topic: Demonstrative training of Pilot Plant for Bulk Synthesis			
Department: Chemistry			
Date: 04-10-2023	Time: 10:30 Am to 1:30 PM		
Faculty Coordinator: Dr. M. M. Savant	Resorce Person: Dr. Anilkumar Patel		
Venue: Pilot Plant Lab-06, VSC Building			
Attendance Sheet			
S. No	Name of the student	Enrollment No.	Signature
1	Mohil Makwana	220721001	Mohil
2	Shubham Khimabhai Barad	220721006	Shubham
3	Khushbu Bharatbhai Chhatrala	220721015	Khushbu
4	Jugni Dilipbhai Chikani	220721016	Jugni
5	Noopur Hiteshbhai Cholera	220721017	Noopur
6	Miral Vallabhbbhai Chovatiya	220721018	Miral
7	Ishita Kiritbhai Dave	220721022	Ishita
8	Kinjalben Maheshbhai Goriya	220721032	Kinjal
9	Harsh Umeshbhai Jani	220721035	Harsh
10	Nemisha Dharmeshkumar Joshi	220721037	Nemisha
11	Krinaben Rajeshbhai Kalariya	220721038	Krinaben
12	Omkumar Tusharbhai Kasundra	220721042	Omkumar
13	Suhani Ashvinbhai Kasundra	220721043	Suhani
14	Jenish Mukeshbhai Kathiriya	220721046	Jenish
15	Priyanshi Amrutlal Kumbhani	220721050	Priyanshi
16	Nishit Ajitbhai Mori	220721054	Nishit
17	Rutvi Maheshbhai Namera	220721058	Rutvi
18	Rutvik Rameshbhai Panara	220721060	Rutvik
19	Abhay Kishorbhai Pansara	220721061	Abhay
20	Shyamkumar Pradipbhai Ramoliya	220721065	S.P. Ramoliya
21	Helly Rajeshbhai Sarvaiya	220721069	Helly
22	Het Mohanbhai Satyadev	220721071	Het
23	Khushiben Jaysukhbhai Soni	220721077	Khushiben
24	Janvi Bharatbhai Sorathiya	220721078	Janvi
25	Swetaben Bharatbhai Tarpada	220721081	Swetaben
26	Hemal Ramesh Vadher	220721087	Hemal
27	Digvijaysinh Shantilal Vala	220721088	Digvijaysinh
28	Daya Chandubhai Vasani	220721089	Daya
29	Yash Hiteshbhai Vasoya	220721090	Yash
30	Gopi Ashokbhai Virsodiya	220721091	Gopi
31	Parthkumar Bipinbhai Vora	220721092	Parthkumar
32	Jayrajsinh Arshibhai Zankat	220721094	Jayrajsinh
33	Vandanaben Shantilal Joshi	220721096	Vandanaben

M.M. Savant
Signature Coordinator

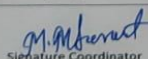

Anilkumar Patel
Head of Department
Department of Chemistry
Faculty of Science
Atmiya University
Raikot


Activity Report

Atmiya University			
Expert Session -			
Topic: Demonstrative training of Pilot Plant for Bulk Synthesis			
Department: Chemistry			
Date: 04-10-2023		Time: 10:30 AM to 1:30 PM	
Faculty Coordinator: Dr. M. M. Sarma		Resource Person: Dr. Anilkumar Patel	
Venue: Pilot Plant Lab-06, VSC Building			
Attendance Sheet			
S. No	Name of the student	Enrollment No.	Signature
1	Jaykit Jagdishbhai Asodariya	220721002	
2	Sirajudin Hushen Amanji Badi	220721003	
3	Riddhi Ketanbhai Badrakia	220721004	
4	Darshitkumar Anilbhai Bambhroliya	220721005	
5	Hirpara Bhavin	220721007	
6	Adity Pankajbhai Bheda	220721008	
7	Chirag Manharbhai Bhimani	220721009	
8	Meetkumar Rameshbhai Bhimani	220721010	
9	Vasu Harjivanbhai Bhimani	220721011	
10	Vatsalkumar Rameshbhai Bhut	220721012	
11	Raj Sureshbhai Butani	220721013	
12	Rohan Ashavinbhai Chauhan	220721014	
13	Dharmik Dineshbhai Dangariya	220721019	
14	Bhavik Ketanbhai Dattani	220721020	
15	Drashti Vishnubhai Dave	220721021	
16	Janakdas Sitaram Desani	220721023	
17	Shruti Pankajbhai Detroja	220721024	
18	Dhaval Kishorbhai Gohel	220721026	
19	Dhruti Niles Gohel	220721027	
20	Rutvik Kishorbhai Gohel	220721028	
21	Harshad Harjibhai Gohil	220721029	
22	Purvipsinh Sahdevsinh Gohil	220721030	
23	Meetkumar Shantilal Gojariya	220721031	
24	Khushantgiri Jayashukhgiri Gosai	220721033	
25	Pratiksinh Sahdevsinh Jadeja	220721034	
26	Milan Mansukhbhai Joshi	220721036	
27	Ridham Rajeshbhai Kalariya	220721039	
28	Prinsi Nilesbhai Kalavadiya	220721040	
29	Aash Kamleshbhai Kasundra	220721041	
30	Devankumar Ashvinbhai Katariya	220721044	

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Atmiya University			
Expert Session -			
Topic: Demonstrative training of Pilot Plant for Bulk Synthesis			
Department: Chemistry			
Date: 04-10-2023	Time: 10:30 Am to 1:30 PM		
Faculty Coordinator: Dr. M.M. Savani	Resource Person: Dr. Anilkumar Patel		
Venue: Pilot Plant Lab-06, VSC Building			
Attendance Sheet			
31	Nilesh Gordhanbhai Kateshiya	220721045	N
32	Hitesh Arabhambhai Khunti	220721047	Hitesh
33	Parth Vijaybhai Khunti	220721048	
34	Trikambhai Nakum Krunal	220721049	Krunal
35	Shyamkumar Kishorbhai Ladani	220721051	Shyam
36	Ishaniben Ashvinbhai Mori	220721053	Ishani
37	Chetan Rameshbhai Nakum	220721055	Chetan
38	Rutvik Dhanjibhai Nakum	220721056	Rutvik
39	Twinleben Ketanbhai Nakum	220721057	Twinleben
40	Kush Nilesh Odedra	220721059	Kush
41	Nitinkumar Govindbhai Parmar	220721062	Nitinkumar
42	Savan Rajeshbhai Patoliya	220721063	Savan
43	Uttamkumar Bharatbhai Ram	220721064	Uttam
44	Yashkumar Hasmukhbhai Ranpariya	220721066	Yash
45	Vishu Hitesh Rathod	220721067	Vishu
46	Shyam Sanjaykumar Raval	220721068	Shyam
47	Yogeshbhai Khodabhai Sarvaiya	220721070	Yogesh
48	Akhtarraza Mahmadhanif Sherasiya	220721072	Akhtarraza
49	Dhruvi Bharatkumar Sinojiya	220721075	Dhruvi
50	Neha Bharatbhai Sondagar	220721076	Neha
51	Nikitaben Ratilal Tank	220721079	Nikitaben
52	Soham Maheshbhai Taraviya	220721080	Soham
53	Komal Mansukhbhai Timbadiya	220721082	Komal
54	Kishan Rameshbhai Toliya	220721083	Kishan
55	Krishna Rajendrabhai Trivedi	220721084	Krishna
56	Rohan Ketanbhai Trivedi	220721085	Rohan Ketan Trivedi
57	Hima Kiritkumar Vachhani	220721086	Hima
58	Zaidkhan Asifkhan Yusufzai	220721093	Zaidkhan
59	Rohit Kishorbhai Zapadiya	220721095	Rohit

 Signature Coordinator
 Head of Department


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