

# Activity Report



**Activity Report Expert**

**talk - June 2023**

**Organized by**

**Department of Chemistry, Faculty of Science,**

**ATMIYA University, Rajkot**

**On: 30<sup>th</sup> June, 2023 (Friday)**

**For the students of**

**M.Sc. Chemistry Sem-I & III**

**and Research Scholars**

**ATMIYA University, Rajkot**

# ATMIYA UNIVERSITY

## Department of Chemistry

### Organizes



Indian Society of Chemists and Biologists, Lucknow & Atmiya University, Rajkot is arranging an **EXPERT TALK** on

## Role of Catalysis in Meeting Global Energy and Environmental Challenges

### Dr. Raksh Vir Jasra

Senior Vice President, Reliance Petrochemicals, Vadodara

**Date :** 30<sup>th</sup> June 2023      **Time :** 11.30 to 12.30 PM

**Venue :** Atmiya University Auditorium,  
Yogidham, Kalawad Road, Rajkot.

Faculties, Researchers & Industries Personnel are invited

#### Dr. D.D. Vyas

Registrar,  
Atmiya University,  
Rajkot

#### Prof. Anamik Shah

Former Vice Chancellor,  
Gujarat Vidyapeeth,  
President, ISCB,  
Lucknow

#### Prof. Jayesh Deshkar

Pro Vice Chancellor,  
Atmiya University,  
Rajkot



# Activity Report

<b>Title of Activity</b>	Expert talk on Role of Catalyst in Meeting “Global Energy and Environmental Challenges”
<b>Date</b>	30 <sup>th</sup> June, 2023, 11:30 to 12:30 PM
<b>Venue</b>	Chair Auditorium 2, Main Building
<b>Activity Coordinators</b>	Dr. Mahesh Savant Dr. Anilkumar Patel
<b>Resource Persons</b>	Dr. Raksh Vir Jasra Senior Vice President, Reliance Petrochemicals, Vadodara  Prof. Anamik Shah, Former Vice Chancellor, Gujarat Vidyapeeth President, ISCBS, Lucknow
<b>Total No. of Participants</b>	88
<b>Details of Participants</b>	Faculty members, Students of M.Sc. Chemistry, Semester-I & III and Research Scholars.

## Outcome of activity:

- The talk arranged to inspire participants to recognize the critical role catalysts play in creating a more sustainable and environmentally friendly energy landscape.
- Discussion on the application of catalysts in renewable energy technologies, such as hydrogen production, fuel cells, and biofuels, and how they contribute to sustainable energy solutions.
- Insights into how catalysts can enhance energy efficiency in various processes, leading to reduced energy consumption and lower carbon emissions.

# Activity Report

Photo:





# Activity Report



# Activity Report

Attendance:

Atmiya University			
Expert Session - June 2023			
Topic: Role of Catalysis in Meeting "Global Energy and Environmental Challenges"			
Department: Chemistry		Time: 11:30 am to 12:30 pm	
Date: 30-06-2023		Expert : Dr. Raksh Vir Jaisra Senior Vice President, Reliance Petrochemicals, Vadodara	
Faculty Coordinator:		Prof. Anamik Shah, Former Vice-Chancellor, Gujarat Vidyapeeth & President ISCB, Lucknow	
Venue: Auditorium-2, Atmiya University, Rajkot			
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	Dhruvi Nilesh Gohel	220721027	
20	Rutvik Kishorbhai Gohel	220721028	
21	Harshad Harjibhai Gohil	220721029	
22	Purvipsinh Sahdevsinh Gohil	220721030	
23	Meetkumar Shantilal Gojariya	220721031	
24	Khushantgiri Jayashukhigiri Gosai	220721033	
25	Pratiksinh Sahdevsinh Jadeja	220721034	
26	Milan Mansukhbhai Joshi	220721036	
27	Ridham Rajeshbhai Kalariya	220721039	
28	Prinsi Nileshbhai Kalavadiya	220721040	
29	Aash Kamleshbhai Kasundra	220721041	
30	Devankumar Ashvinbhai Katariya	220721044	

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		Prof. Anamik Shah, Former Vice-Chancellor, Gujarat Vidyapeeth & President ISCB, Lucknow	
Venue: Auditorium-2, Atmiya University, Rajkot			
Attendance Sheet			
31	Nilesh Gordhanbhai Kateshiya	220721045	<i>Nilesh</i>
32	Hitesh Arabhambhai Khunti	220721047	<i>Hitesh</i>
33	Parth Vijaybhai Khunti	220721048	<i>P.V.K.</i>
34	Trikambhai Nakum Krunal	220721049	<i>Krunal</i>
35	Shyamkumar Kishorbhai Ladani	220721051	<i>Shyam</i>
36	Ishaniben Ashvinbhai Mori	220721053	<i>Ishaniben</i>
37	Chetan Rameshbhai Nakum	220721055	<i>Chetan</i>
38	Rutvik Dhanjibhai Nakum	220721056	<i>Rutvik</i>
39	Twinkleben Ketanbhai Nakum	220721057	<i>Twinkle</i>
40	Kush Nilesh Odedra	220721059	<i>Kush</i>
41	Nitinkumar Govindbhai Parmar	220721062	<i>Nitinkumar</i>
42	Savan Rajeshbhai Patoliya	220721063	<i>Savan</i>
43	Uttamkumar Bharatbhai Ram	220721064	<i>Uttam</i>
44	Yashkumar Hasmukhbhai Ranpariya	220721066	<i>Yash</i>
45	Vishu Hitesh Rathod	220721067	<i>Vishu</i>
46	Shyam Sanjaykumar Raval	220721068	
47	Yogeshbhai Khodabhai Sarvaiya	220721070	<i>Yogesh</i>
48	Akhtarraza Mahmadhanif Sherasiya	220721072	
49	Dhruvi Bharatkumar Sinojiya	220721075	<i>Dhruvi</i>
50	Neha Bharatbhai Sondagar	220721076	<i>Neha</i>
51	Nikitaben Ratilal Tank	220721079	<i>Nikate</i>
52	Soham Maheshbhai Taraviya	220721080	<i>Soham</i>
53	Komal Mansukhbhai Timbadiya	220721082	<i>Komal</i>
54	Kishan Rameshbhai Toliya	220721083	<i>Kishan</i>
55	Krishna Rajendrabhai Trivedi	220721084	<i>Krishna</i>
56	Rohan Ketanbhai Trivedi	220721085	<i>Rohan K. Trivedi</i>
57	Hima Kiritkumar Vachhani	220721086	<i>Hima</i>
58	Zaidkhan Asifkhan Yusufzai	220721093	<i>Zaidkhan</i>
59	Rohit Kishorbhai Zapadiya	220721095	<i>Rohit</i>



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Faculty Coordinator:		Expert : Dr. Raksh Vir Jasra Senior Vice President, Reliance Petrochemicals, Vadodara	
Venue: Auditorium-2, Atmiya University, Rajkot		Prof. Anamik Shah, Former Vice- Chancellor, Gujarat Vidyapeeth & President ISCB, Lacknow	
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 Vallabhbhai 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



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Department: Chemistry

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Expert : Dr. Raksh Vir Jasra  
Senior Vice President, Reliance Petrochemicals,  
Vadodara

Faculty Coordinator:

Prof. Anamik Shah,  
Former Vice- Chancellor, Gujarat Vidyapeeth &  
President ISCB, Lacknow

Venue: Auditorium-2, Atmiya University, Rajkot

### Attendance Sheet

S. No	Name of the Faculty	Signature
1		
2	Dr. Anilkumar Patel	Aspud
3	Dr. S. D. Tary	[Signature]
4	Dr. Mehulkumar L. Sardija	[Signature]
5	Dr. Sanjay D. Jadhav	[Signature]
6	Dr. Mahesh M. Sarant	M. M Sarant
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Head of Department  
Department of Chemistry  
Faculty of Science  
Atmiya University  
Rajkot