



The poster is for an Ignite session. At the top left is the Atmiya University logo and the Ignite logo with the tagline 'Initiate • Innovate • Express'. To the right are logos for G20 India 2023, Y2023, and the Institution's Innovation Council. Below these is a '4 Quality Standard' badge. The main title is 'SYNERGIZING SUSTAINABILITY: Enzyme and Photo catalysis Shaping Modern Industry'. Below the title are two circular portraits of speakers: Ms. Prinsi Kalavadiya (FoS - M.Sc. Chemistry, Sem-3, Atmiya University) and Ms. Dhruvi Sinojiya (FoS - M.Sc. Chemistry, Sem-3, Atmiya University). At the bottom, the website 'www.atmiyauni.ac.in', the date '4th Oct 2023', and the time '10:00 AM to 11:00 AM' are listed.

Venue: Seminar Hall A wing, Room No. 422, Main Building, Atmiya University

Topic – Synergizing Sustainability: Enzyme and Photo catalysis Shaping Modern Industry

Organized by: CSCI in association with Department of Chemistry

Cluster – 3, Chemical Sciences

Date: 04/10/2023

Time: 10:00 am to 11:00 am

Venue: Seminar Hall A-Wing, Room No.422, Main Building, Atmiya University.

Patron: P. P. Tyagvallabh Swamiji

Chief –Convener: Mr. G. D. Acharya

Convener: Ms. Parul Mandaviya

Co Convener: Dr. Anilkumar S. Patel

No. of students attended the Session: 126



IGNITE Session was organized by Centre for Students & Customer Initiatives (CSCI) in association with Department of Chemistry on 04th October, 2023. Synergizing Sustainability: Enzyme and Photo catalysis Shaping Modern Industry

Objectives of the program

- To disseminate the knowledge/Information acquired by the students by attending various Student Development Programs, Workshops, Seminars/Webinars regarding new development in the field of academics as well as latest emerging technologies and development in the industry among fellow students.
- Exploring new avenues which includes passion, fun & excitement areas.
- Improving Communication Skills, Presentation Skills, Public speaking skills and leadership skills thereby increasing confidence level in them.
- To encourage peer learning activities and knowledge sharing among Interdisciplinary and Trans-disciplinary students.

Topic – Synergizing Sustainability: Enzyme and Photo catalysis Shaping Modern Industry

Presented by –**Ms. Prinsi Kalavadiya & Ms. Dhruvi Sinojiya of M.Sc. Chemistry Sem-3.**

This topic includes awareness about use of Enzyme catalysis & Photo catalysis in the modern industry.

Student understands about the various types of catalyst and its usefulness in industrial product development.

Prinsi and Dhruvi explained the examples of various enzymes and photo catalytical reaction can be used instead of conventional reaction for the sustainable development.

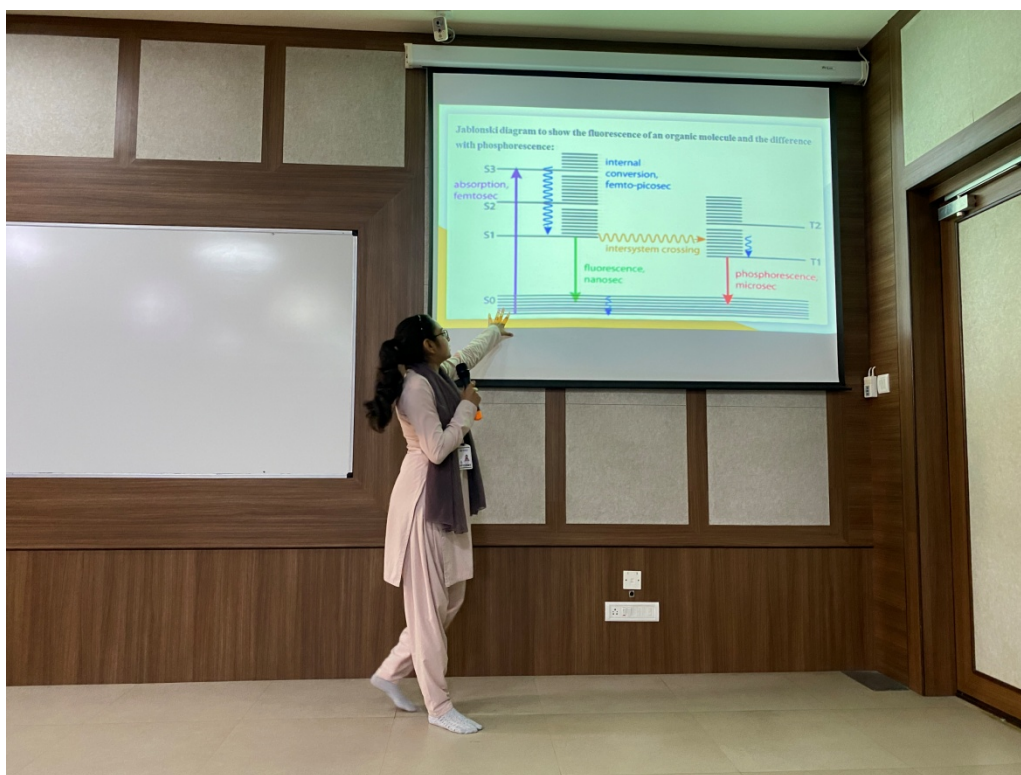
At the end of talk they have displayed video recording of the mechanism of Enzyme catalyst and Photo catalyst to further understand the topic.

It was a very enlightening session for all the students of Chemistry students. The Session was attended by - Dr. G. D. Acharya (Professor Emirates), Mr. Mayur Chotaliya (Cluster Coordinator), Dr. Anilkumar S. Patel, (Ignite Cluster Coordinator), Faculty members from Department of Chemistry and around 126 students from M.Sc. Chemistry.



Some Visual Glimpses of the event:







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Atmiya University		
IGNITE Session - October 2023		
Attendance Sheet		
Department: Department of Chemistry		
Date: 4th October, 2023		Time: 10.00 am to 11.00 am
Faculty Coordinator: Dr. Anilkumar S. Patel		Cluster: 3
Venue: Seminar Hall A Wing, Room No. 422, Main Building, Atmiya University		
Total No. of Students Present in the Session:		
S. No	Name of the student	Signature
1	Mori Ishani A.	Ishani
2	Badrakia Riddhi K.	Badrakia
3	Gohel Dhruvi N.	D.N. Gohel
4	Tariniy Charmi D.	C. D. Tariniy
5	Pudiyar Arthu J.	Arthu
6	Juni Hetel R.	H. R. Juni
7	Kapusiya Anjal B.	Anjal
8	Dangay Shrutl M.	Shrutl
9	Ramk Urvi	Ramk
10	Karnsagarika Reeta	Reeta
11	Patel Tish	Tish
12	Khatwani chesani	chesani
13	Vachani Harna	Harna
14	Timbadiya Komal	Komal
15	Sandagadi Neha	Neha
16	Detandhi shrutl	shrutl
17	chavaniya Misha	Misha
18	nameera Rutvi	Rutvi
19	Tampada sweta	sweta
20	Vitsadiya Gopi	Gopi
21	zapudiy Rohit	Rohit
22	Goswamiy melt	melt
23	sarvagya Helly	Helly
24	Dave Ishiter	Ishiter
25	Mori Nishit	Nishit
26	Zankat Jaysajinh A.	Jaysajinh
27	Yash Vaisya	Vaisya
28	Hemal Vadher	Vadher
29	Bairud Shubham K.	BSK
30	Kathiyani Jenish M.	Jenish



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S. No	Name of the student	Signature
31	Bhimuni Hiral B.	Bhimuni
32	Kasundra Vishva S.	Kasundra
33	Vyas Chavmi P.	C.P. Vyas
34	Sajitra Nancy Y.	Nancy
35	Kalariya Krina R.	Kalina
36	Rosija Kirjal M.	Rosija
37	Soni Khushi	Khushi
38	Vasani daya	daya
39	chhatrala khushbu	khushbu
40	Sorathiya Janvi	Janvi
41	Vadhiya Nishli	Nishli
42	Dodiya Ishami	Ishami
43	Shingata Hetal	Hetal
44	Nekum Namita	Namita
45	Happy Gundaniza	Happy
46	Bhagyashri Aghora	Bhagyashri
47	Faenshi Padsumbiya	Faenshi
48	Amees Vidya	Vidya
49	Bhojani Yash H.	Yash
50	Pansara Abhay	Abhay
51	Choleya Noor H.	Noor
52	Kasundra Suhani A.	Suhani
53	Ramoliya Shyam P.	S.P. Ramoliya
54	Chikani Jugni D.	Jugni
55	Kasundra Anilkumar T.	Anilkumar
56	Vora Parth B.	Parth
57	Pansara Rutvik R.	Rutvik
58	Taiveli Krishna R.	Krishna
59	Bhimani Chirag M.	Chirag
60	Bhimani Meet R.	Meet



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S. No	Name of the student	Signature
61	Bhimani Kuj S	[Signature]
62	.vekarviya Anijesh. m	[Signature]
63	Bhimani DEEP. 17	[Signature]
64	Taravijal soham m	[Signature]
65	Bhimani Vasu	[Signature]
66	Bhatt Rushikesh	[Signature]
67	Kothali Nimesh H.	[Signature]
68	Jadava Krunalmanojkumar	[Signature]
69	Kukad mammadBiyaz R.	[Signature]
70	Jaimod Janti R	[Signature]
71	Vedurkar Anand T	[Signature]
72	Godvani Tejas D	[Signature]
73	Kalanbadiya Smit R.	[Signature]
74	Khuntli Jitesh A.	[Signature]
75	Jkhuati Parth V.	[Signature]
76	Parman Nithin.	[Signature]
77	Nakum chetan	[Signature]
78	Joshi Milan	[Signature]
79	Chauhan Goban	[Signature]
80	Nakum Krunal	[Signature]
81	Zupadiya Rohit	[Signature]
82	Thummar Alish	[Signature]
83	Suyavadiya abhi	[Signature]
84	Butani Prashant	[Signature]
85	Kotcediya Mihir	[Signature]
86	Kuturavya devang	[Signature]
87	GOHEL PUSHDIPSINH	[Signature]
88	Keteshya Nilesh	[Signature]
89	GOHEL RUVIK K	[Signature]
90	Jadava PSHIKSINH	[Signature]
91	uttam Ran	[Signature]
92	Gohei Dhruv K	[Signature]



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S. No	Name of the student	Signature
91	Rajpara shyamal Ashwinbhai	[Signature]
92	Phakaril Pangalipya	[Signature]
93	Bhedg Aditya P.	[Signature]
94	gesai Kharshant giri	[Signature]
95	Katariga sidham	[Signature]
96	BARAD VAIBHAV	BARAD.V.R.
97	RUDANI DHRUVIL	[Signature]
98	Khapra Hardik	[Signature]
99	Mehra Preet R	[Signature]
100	mahwama Abhi R.	[Signature]
101	shehansiyah mohammad khurshid	S.K.N.
102	Budi Na'im U.	[Signature]
103	VADAVIYA AKASH R.	V.A.B
104	Sadhika Dharmik B	[Signature]
105	Nimravat Sitaram P.	[Signature]
106	Bhut Vatsal R.	[Signature]
107	Talika Kishan R.	[Signature]
108	Kudani Shyam K.	[Signature]
109	Siddhanta Kishan R.	K.R. Siddhanta
110	Suzami Poojan M	[Signature]
111	Bhramara Sampat S	[Signature]
112	Adhaviya Brijesh M.	[Signature]
113	Pateet Rakesh A.	[Signature]
114	Detraj Jay H.	[Signature]
115	Venkatesh Venkatesh B.	[Signature]
116	Rupaprasad Prince L.	[Signature]
117	Godvani Kishan B.	[Signature]
118 ^{SEM III}	Kasundra Aash K.	[Signature]
119 ^{III}	Patoliya Saveran R.	[Signature]
120 ^{III}	Nakum Rutvik D	[Signature]

121^{III} Gohil Harshad H.

122^{III} Rawal. Shyam. S

123^{III} ASODUNIYA Jaykrit J

124(I) Kunal Thakrar

125(I) Mohanrajesh Suryedi

126(I) Pali Navadiya

AS Patel
Sign of Coordinator

[Signatures]

Head