School of Chemical Sciences
Goa University

REPORT on a talk on 'Catalytic valorisation of Marine and Agro Wastes for Biorefinery Applications' by Prof. Prof. C. V. Rode, CSIR-National Chemical Laboratory, Pune

Activity	A talk on 'Catalytic valorisation of Marine and Agro Wastes for Biorefinery Applications' by Prof. Prof. C. V. Rode, CSIR-National Chemical Laboratory, Pune
Date and time	13/11/2024 at 12.01 pm
Faculty attended	12
Students attended	32
Participants	44
The objective/description of the activity	Objective: To introduce the students to the field of Catalytic valorisation of Marine and Agro Wastes for different applications. An email informing all the students and teaching staff about the talk at the Auditorium of SCS building of Goa University was sent. Dr. Rupesh Patre, Program Director (PD-Chemistry), welcomed the audience and introduced the speaker. Prof. Prof. C. V. Rode, Former Chief Scientist, CSIR-National Chemical Laboratory, Pune, and Chairman of FSSAI is working on developing catalytic valorisation of marine and agro wastes for biorefinery, Heterogeneous multifunctional catalysis for sustainability using bio-derived feedstock, structure characterization and bench scale process development. He presented is work on topic 'catalytic valorisation of Marine and Agro Wastes for Biorefinery Applications'. Prof. Rode emphasized the critical need to transition from fossil-based resources to renewable bio resources, shedding light on the role of catalytic processes in transforming various organic waste materials into valuable chemicals, biofuels, and other bioproducts. Prof. Rode highlighted on research projects that illustrate practical applications of catalytic valorization in converting waste biomass. This event offered valuable insights into the potential for waste valorization to contribute to environmental sustainability, and economic growth. The talk was followed by interactive session with active participation from students and faculty members. The seminar concluded with Q&A session where students clarified their doubts and with a vote of thanks from Dr. Rupesh Patre.
Benefit/Key outcome of the event	The event provided research students with valuable insights into sustainable methods for converting marine and agro wastes into bioproducts through catalytic processes. This approach fosters a deeper understanding of circular economy principles and opens new avenues for addressing environmental challenges through waste valorization.

Faculty In-Charge (Dr. Diptesh Naik)

GOA UNIVERSITY ★ SCHOOL OF CHEMICAL SCIENCES TALEIGAO PLATEAU GOA

14/11/2024

Dean, SCS

GU Mail
Goa University Mail

Diptesh Naik <dipteshnaik@unigoa.ac.in>

Invitation for talk by Prof. C. V. Rode on 13th November 2024

1 message

School Chemical Science Events <scsevents@unigoa.ac.in> Wed, Nov 13, 2024 at 11:00 AM
To: "Chemistry Ph.D Group" <phdchemistry@unigoa.ac.in>, chemistry <chemistry@unigoa.ac.in>, Dean School of Chemical Sciences <dean.scs@unigoa.ac.in>, Internal Quality Assurance Cell <iqac@unigoa.ac.in>, "Vice-Dean (Academic) SCS" <vdeanacascs@unigoa.ac.in>, "Vice-Dean (Research) SCS" <vdeanresscs@unigoa.ac.in>, PD Chemistry <pdchemscs@unigoa.ac.in>, PD Biochemistry <pdbiochemscs@unigoa.ac.in>

Dear All,

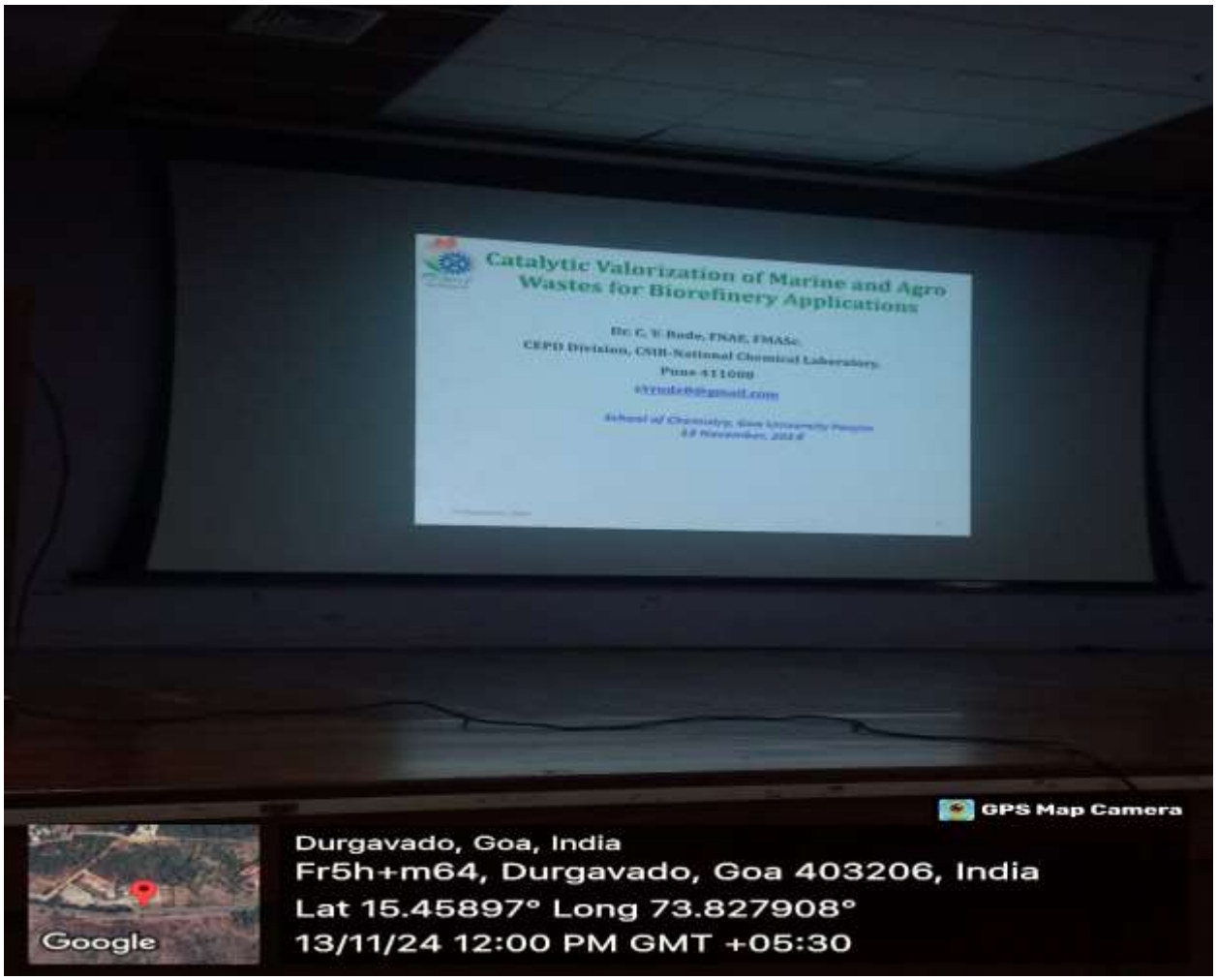
School of Chemical Sciences (SCS), Goa University is organizing a talk on
Catalytic valorisation of Marine and Agro Wastes for Biorefinery Applications
by **Prof. C. V. Rode,** *CSIR-National Chemical Laboratory, Pune* at ***12.01 pm*** *on* ***13th November 2024*** ***in SCS Auditorium, SCS, Goa University.***

All are cordially invited to attend the talk.
Please see the enclosed Flyer for more details.

Thanks and regards
SCS events committee

Disclaimer visit: https://www.unigoa.ac.in/docs/disclaimer.html.

Prof CV Rode Talk Flyer.pdf
549K


Catalytic Valorization of Marine and Agro Wastes for Biorefinery Applications
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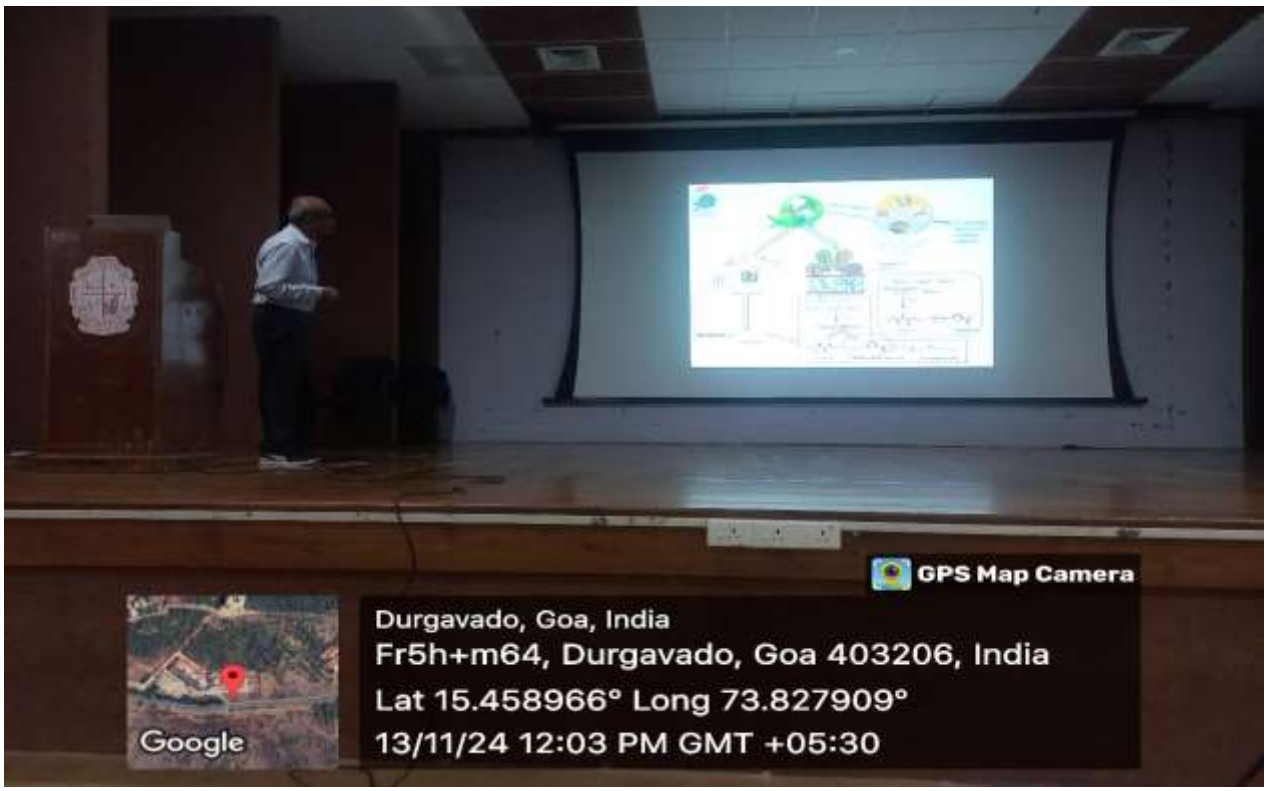
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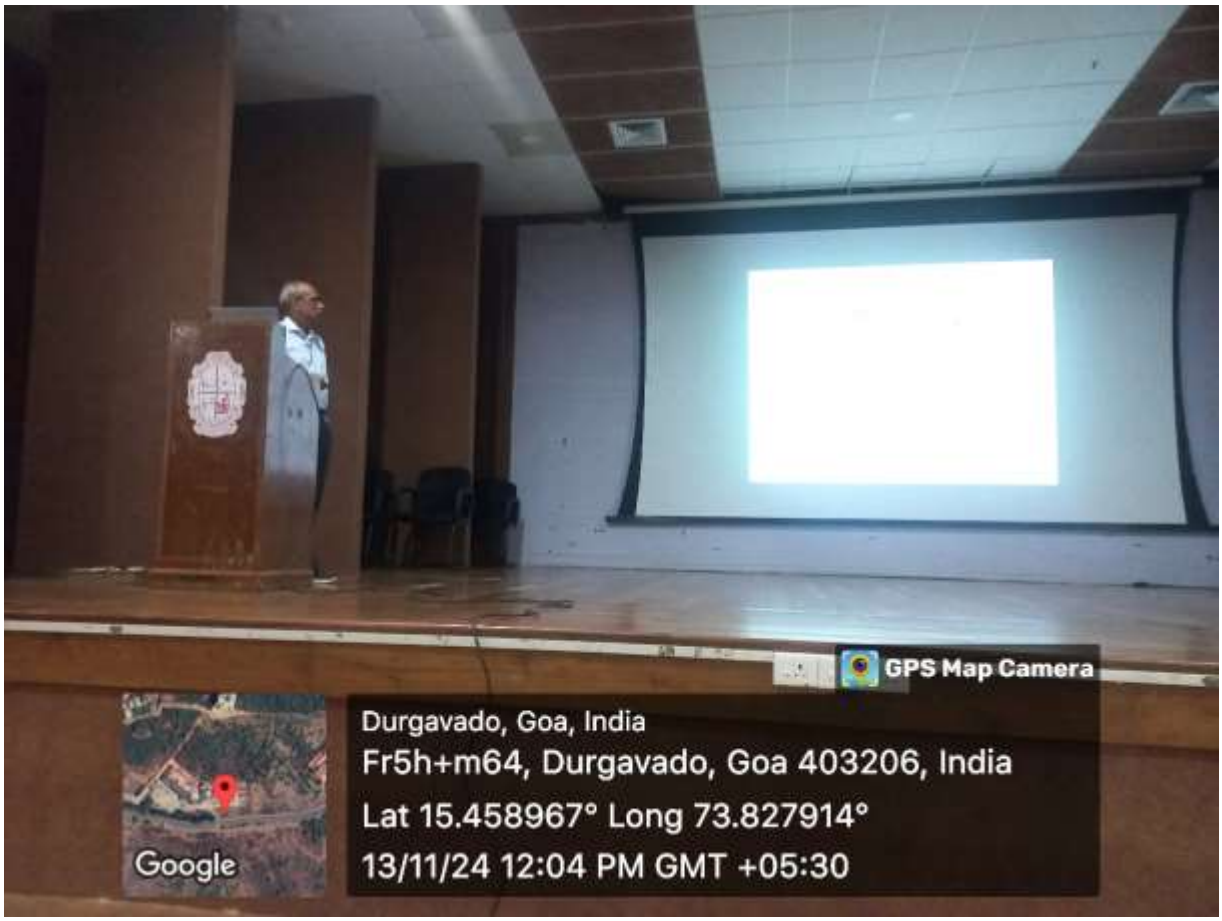
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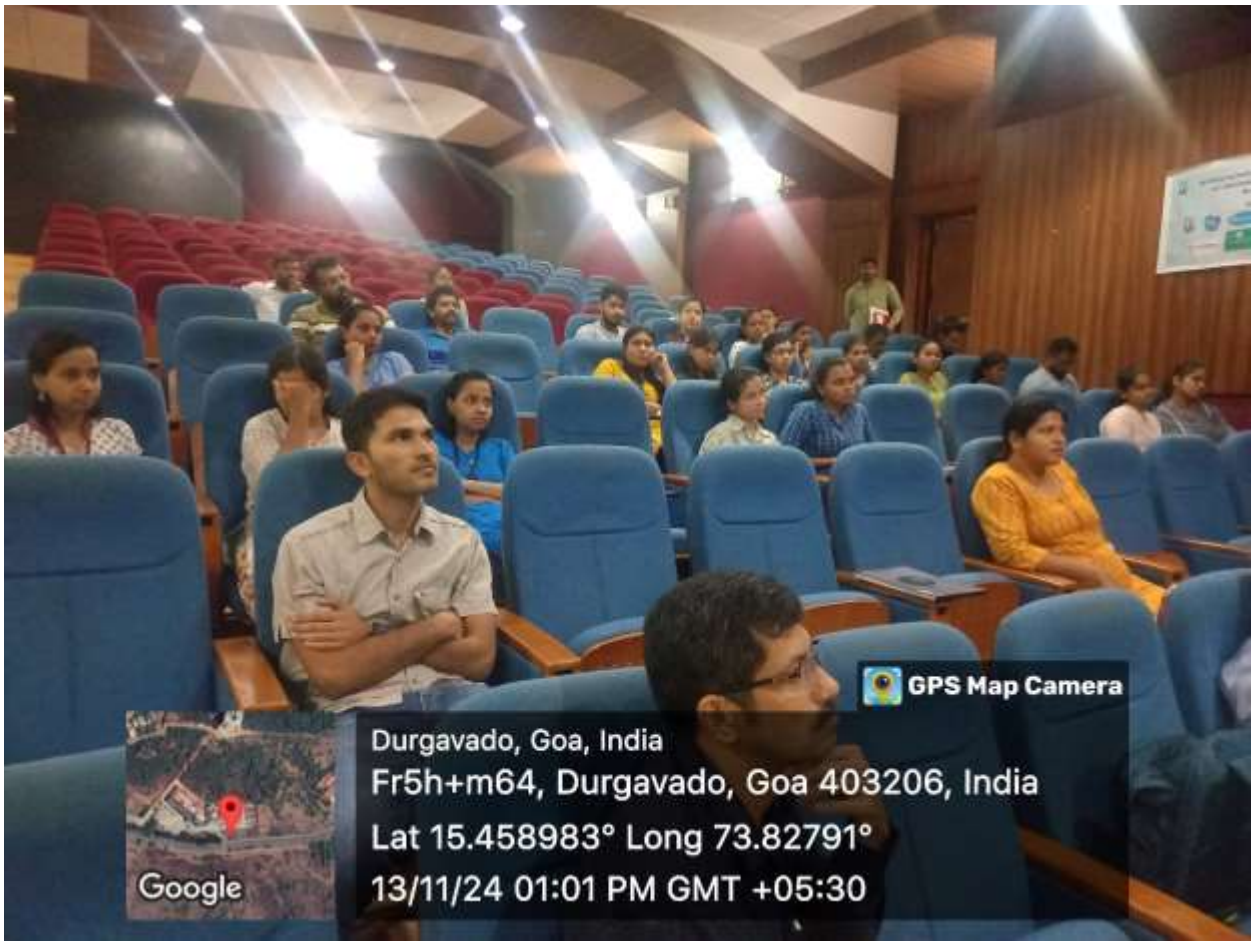
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13th Nov. 2024 Invited talk. Auditorium

Talk on "Catalytic Valorization of Marine and Agro wastes for Biorefinery Applications"

Speaker — Prof. C. V. Rode
Chief Scientists
Chemical Engineering and Process Development
CSIR- National Chemical Laboratory, Pune

Attendance

Sr. No.	Name	Sign
1.	S. G. Pike	
2.	Bidhan A. Shinkar	
3.	Leo D'Souza	
4.	Prachi Torney	
5.	Kanti Mayanikar	
6.	Asmita Naik Gaonkar	
7.	Kavi Mayenkar	
8	Ria Colaco	
9.	Vanita S. Kunkalkar	
10.	Shefali Ainkar	
11.	Nikita Narmalkari	
12.	V Suvarna	
13	Disha Gaonkar	
14.	Sonam Kumari	
15.	Mansi Ugvekar	
16.	Kajal N. Salgaokar	
17.	Medha M. Gaude	
18	Melita Rebello	
19	Saurav Sattarkar	
20	Rehan Shaikh	
21	Creria Oliveira	
22	Deepti K Velip	

23.	Manjusha M. Gaonkar	
24	[illegible] M. Khalatkar	
25	Shubham Ganoo	
26	Pritesh Khobrekar	
27	Pranav Mhatkar	
28	Nitesh Vaiji	
29	Anuja Naik	
30.	Ranjeet R. Chavado	
31.	Pawankumar Patil	
32.	Siddhi Salgaonkar	
33	Sonali S. Gaonkar	
34.	Jaeksha H. Naik	
35.	Madhuri Gaikwad	
36	Sandesh T. Bugde	
37	Delicia A Barretto	
38	Deepika Karmalkar	
39	Sunata Shetgaonkar	
40	Ananta ~~Xxx~~ Velhekar	
41.	Jayatri kolkar	
42.	Kanchanmala Deshpande	
43.	Rupesh Pare	
44.	Diptesh G. Naik	