## SCHOOL OF CHEMICAL SCIENCES

## REPORT

Invited talk by Prof. Jagirdar, IISc Bangalore in SCS on $24^{\text {th }}$ January 2023
Prof. Balaji Jagirdar, Department of Inorganic and Physical Chemistry, Indian Institute of Sciences, Bangalore, visited School of Chemical Sciences, Goa University on $24^{\text {th }}$ January 2023. He had discussion on various academic topics with the research students and faculty of the SCS and later delivered a talk on the topic "Selective hydrogenation of terminal alkynes and approaches towards reversible hydrogen storage."

In the talk he presented the recent work being carried out at his laboratory, which includes the synthesis of stable colloidal metal nanoparticles using the solvated Metal Atom Dispersion (SMAD) method, semihydrogenation of acetylene to ethene and the challenges faced during the process, etc. He also discussed about the approaches taken in his group to solve such research problems.

Faculty, research students and post-graduate students of the SCS attended the talk. The program was coordinated by Prof. S. N. Dhuri with the help of SCS Events Committee.

The brochure, photographs and the attendance taken during the seminar are enclosed.


## School of Chemical Sciences <br> GOA UNIVERSITY

ORGANIZES AS INVITED LECTURE
(Awareness of Trends in Technology)

ON THE TOPIC

## "Selective hydrogenation of terminal alkynes and approaches towards reversible hydrogen storage"

Speaker: Professor Balaji Rao Jagirdar Dept of Inorganic \& Physical Chemistry Indian Institute of Science, Bangalore

DATE: MONDAY, $23^{\text {RD }}$ JAN. 2023


TIME: 4:00 PM
VENUE: LH=3, SCHOOL OF CHEMICAL SCIENCES, GOA UNIVERSITY

All are cordially Invited






INVITED LECTURE BY PROFESSOR BALAJI RAO JAGIRDAR FROM THE DEPT. OF JNORGANIC \& PHYSICAL CHEMISTRY, IISC, BANGLORE. HELD ON $23^{R D}$ JAN, 2023
AT SCS, GOA UNIVERSITY IN LH-1 AT 4.00 PM.
ATtENDANCE

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05. Jeffrey L. Viegas

06 Samantha doa costa.
07 Priyat singh kor.
07 Prija singh
08 Mansi Harkare
09 Marisha Kamble
10 Vignesh Naidu
11 Nitesh Venji
12. Katheen C. Punto
13. Pritesh P. Khobrekar
14. Ms. Pooja al shrecehipha

15 Mr. Vilas K. Gawa de
16 Mr. Ratan W. Jadhav
17 Mr. Dinesh N. Nadimetla
18 Disha F.Gauns
19. V. SNAPNA
20. Sarresha Shetgaonkar
21. Du. Savita A. Kundaikar
22. Vishom R. Chari
23. D. Prajes S. Volviraen

24 Kashinath Dhumarkar
25 Dr.Nitesh Joshi
26. V.M.S.Verenkar
27. V.K. Mandueban
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Name
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