

Goa University

School of Chemical Sciences

In association with

Directorate of Students Placement and Alumni Relations

Report of the Invited Talk

1. Title of the event	"SERENDIPITY" in Organic Synthesis: Development of New		
	Synthetic Reactions and Applications		
2. Date and Time	18 th Sept. 2024 at 3.30 pm.		
3. Mode of Conduct	Physical Mode		
4. School/ Directorate/ Section	School of Chemical Sciences		
5. Collaborating Agency/	Directorate of Students Placement and Alumni Relations		
School/ Directorate			
6. Detail of the Resource	Prof. Rodney A. Fernandes served as :		
Person (Brief biodata)	-Dean Academic and Faculty Affairs at IIT-Goa, Goa from		
	1^{st} August 2017 to 31^{st} July 2018.		
	-Acting Director, IIT Goa (09-14 January 2018)		
	• Fellow of Maharashtra Academy of Sciences (FMASc,		
	2015)		
	Life Member of the Maharashtra Academy of Sciences		
	Life Member of the Chemical Research Society of India		
	• Life Member of the Indian Society of Chemists and		
	Biologists		
	Life Member of Indian Association of Chemistry Teachers		
	Academic/Administration :		
	• 2021-2024: Member UGPC, IIT Bombay		
	• 2020-2023: Member, Board of Studies (BoS), Chemical		
	Sciences (UG), Goa University, Goa		
	• 2020-ongoing: Member UGPC, IIT Bombay		
	• 2017-2020: Member, Board of Studies (BoS), Chemical		
	Sciences, M.S. University of Baroda, Vadodara, Gujarat		
	Education:		
	• B.Sc.: 1995, Dhempe College of Arts and Science, Miramar		
	Goa, Goa University		
	• M.Sc.: 1997, Department of Chemistry, Goa University		
	• Ph.D.: Jan 2003, National Chemical Laboratory/Pune		
	University		
	Post-Doc:		

• Jan 2003-Dec 2003: Chemistry Department, Tohoku		
University,		
Sendai Japan (Prof. Yoshinori Yamamoto)		
• Jul 2004-Mar 2006: AvH Fellow, Institute for Organic		
Chemistry and Biochemistry, University of Freiburg,		
Freiburg, Germany (Prof. Reinhard Brueckner)		
• Apr 2006-Jun 2006: DFG Postdoc, Institute for Organic		
Chemistry and Biochemistry, University of Freiburg,		
Freiburg, Germany (Prof. Reinhard Brueckner)		
Independent:		
• May 2015-present, Professor, Chemistry Department, IIT		
Bombay		
• January 2011-May 2015, Associate Professor, Chemistry		
Department, IIT Bombay		
• Aug 2007-January 2011: Assistant Professor, Chemistry		
Department, IIT Bombay		
• Sep 2006-Jul 2007: Investigator Titular A (Assistant		
Professor)		
Instituto de Quimica, Universidad Nacional Autonoma		
Mexico		
Mexico City, Mexico		
Teaching:		
• Oct 1997-Nov 1997: Lecturer, Goa Engineering College,		
Ponda Goa		
• Jan 1998-June 1998: Lecturer, Department of Chemistry,		
Goa University, Goa		
• Aug 2007-January 2011: Assistant Professor, Department of		
Chemistry, IIT-Bombay		
• January 2011-May 2015: Associate Professor, Department		
of Chemistry, IIT-Bombay		
• May 2015-present: Professor, Department of Chemistry,		
IIT-Bombay		
Awards and Honors:		
• 2023: Chemical Research Society of India (CRSI) Bronze		
Medal for significant research contribution in chemical		
sciences.		
• 2023: Research Dissemination Award 2022 of IIT Bombay.		
• 2019-2020: Departmental Award for Excellence in		
Teaching, IIT Bombay		
• 2019: 'Outstanding Reviewer Award' by Chemical		
Communication Journal of RSC Publishing		
• 4th S. C. Bhattacharya Memorial Lecture 08th October		
2017.		
• Fellow of Maharashtra Academy of Sciences (FMASc 2015)		
 INSA Young Scientist Medal Award, 2004 		
 Alexander von Humboldt Research Fellowship, 2004 		
 International Patent Award-Silver Medallion, NCL Research 		
Foundation, 2002		
Keerti Sangoram Endowment Award: Best Research Scholar		
of the Year 2001 (Chemical Sciences), NCL Research		
Foundation, 2002		

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	• Dr. Rajappa Award, Year 2000 for Best Research Paper in Organic Chemistry; NCL Research Foundation, 2001
7. Number of Faculty attended/participated	6
8. Number of Student attended / participated	88
9. No. of external students/faculty/other participants	
10. The objectives of the Program/activity/event	The primary objective of Program is for the students to understand the type of research work undertaken at the national institutes and what are the opportunities available for availing the various schemes associated with R&D.
11. Description of the Program/activity/event	The School of Chemical Sciences, Goa University, organised a lecture on the topic ' "Serendipity" in Organic Synthesis: Development of New Synthetic Reactions and Applications'. delivered by Prof. Rodney Fernandes on 18/09/24. Prof. Rodney Fernandes is a Professor of Chemistry at Department of Chemistry, Indian Institute of Technology Bombay. Dr. Prachi Torney and Dr. Vinod Mandrekar coordinated the talk. A total of 6 Faculties and 88 students (including the research students) attended the talk. Prof. Rodney Fernandes explained how keer observation of the experiment and evaluation of the results car help in identifying and understanding the novel route of produc formation. Further, he elaborated on how the novel results obtained through careful investigation can be used further in method development and synthesis of natural products. The tall was beneficial for the young aspiring minds in the field o research. Prof. Rodney also highlighted upon the opportunitie to apply research positions at various national institutes acros the nation.
12. Benefit/Key outcomes of the Program/activity/event	competitive examinations at state and national level with realizing their potential. It also boosts the confidence of th research students to compete on national level which may hel them to excel in their academic progress.
13. Enclosures with report	Flyer, Program Schedule, Attendance of students/faculty/alumi participants, Geo-tag photos,
Convener and Reported by Dr. Vinod Mandrekar Assistant Professor SCS, GU.	Prof. V. M. S. Verenkar DEAN, SCS, GU. Bean School of Chemical Sciences GOA UNIVERSITY

Flyer of the Event



Program

	Vinod K Mandrekar <vkmandrekar@unigoa.ac.in></vkmandrekar@unigoa.ac.in>
Invitation for a talk by Prof. Rodney Fernandes, IITB on 18th September 2024 at 3.30 pm at SCS 2 messages	
School Chemical Science Events <scsevents@unigoa.ac.in> To: Faculty <faculty@unigoa.ac.in> Cc: Dean School of Chemical Sciences <dean.scs@unigoa.ac.in>, "Vice-Dean (Academic) SCS" <vdeanacascs@unigoa.ac.in>, "Vice-Dean (Resear</vdeanacascs@unigoa.ac.in></dean.scs@unigoa.ac.in></faculty@unigoa.ac.in></scsevents@unigoa.ac.in>	Wed, Sep 18, 2024 at 1:16 PM ch) SCS* <vdeanresscs@unigoa.ac.in></vdeanresscs@unigoa.ac.in>
Dear All,	
School of Chemical Sciences (SCS) in association with Directorate of Students Placement and Alumr University is organizing a talk on "SERENDIPITY" in Organic Synthesis: Development of New Synthetic R Fernandes, Department of Chemistry, Indian Institute of Technology Bombay Goa at 3.30 pm on 18th September 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 Rodney Fernandes Talk Flyer.pdf

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Attendance

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