

Goa University

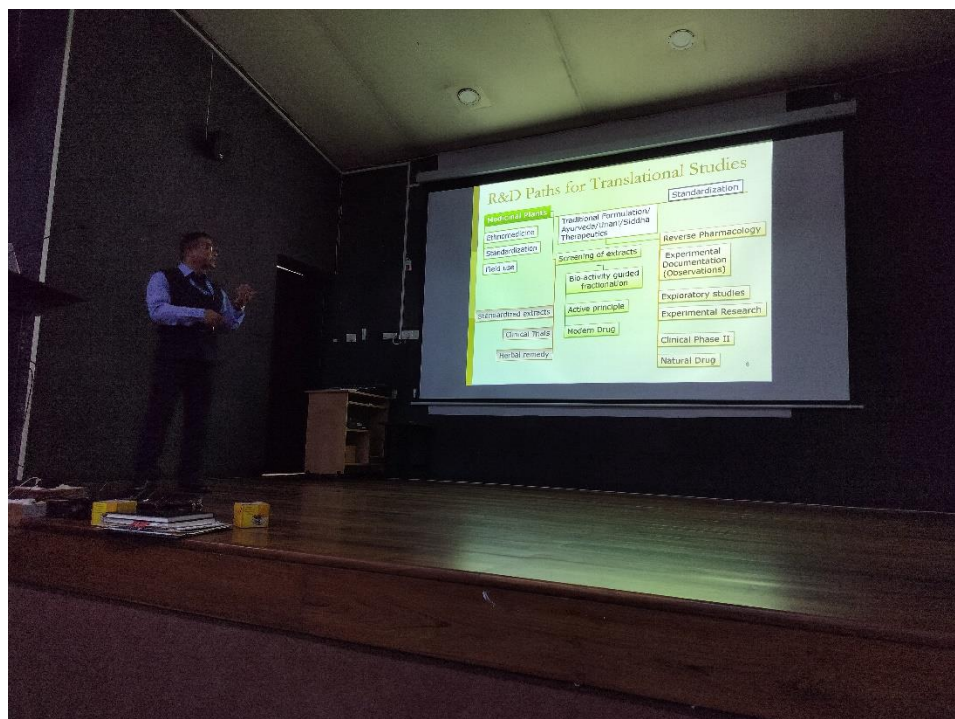
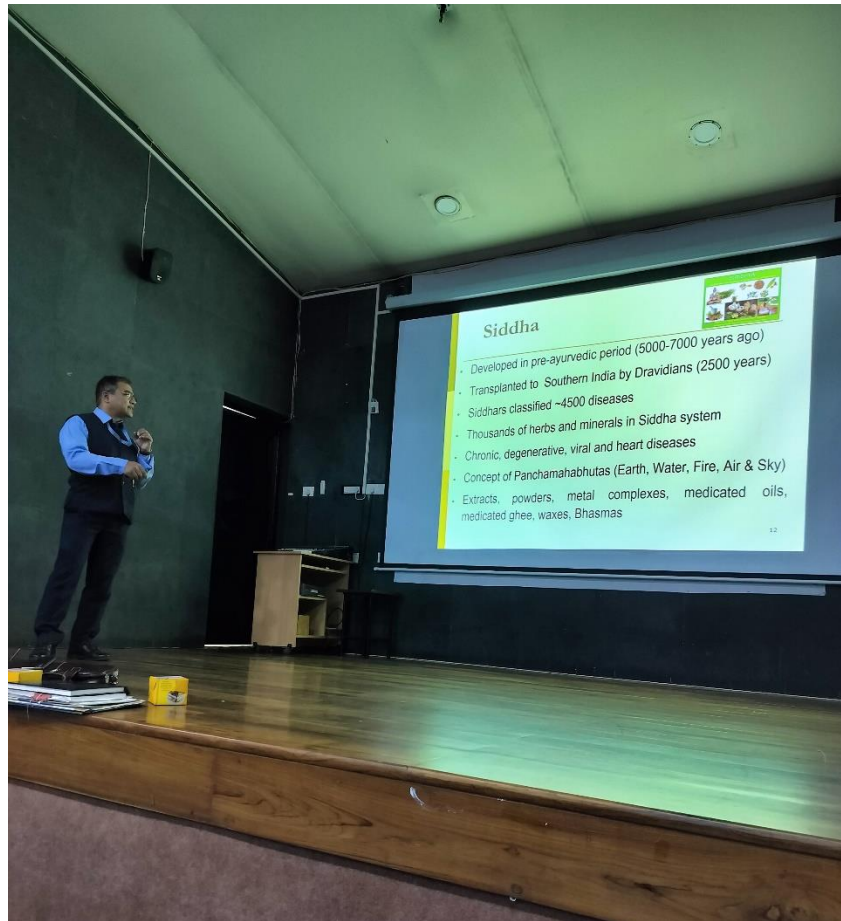
Discipline of Biotechnology, School of Biological Sciences and Biotechnology

Report on: Translational Studies for transforming traditional knowledge to commercial formulations

1. Title of the Event/Activity/program	Translational Studies for transforming traditional knowledge to commercial formulations
2. Date and Time	07-03-2024 12 noon
3. Mode of conduct (Physical/Online)	Physical
4. School/ Directorate/ Section	Biotechnology Discipline, SBSB
5. Collaborating Agency/School/Directorate	-
6. Detail of the Resource Person (Brief biodata)	Dr. Anirban Pal, Chief Scientist, CSIR-CIMAP, Lucknow.
7. Number of Faculty attended/participated	2
8. Number of Student attended / participated	50
9. No. of external students/faculty/other participants	-
10. The objectives of the Program/activity/event	<ul style="list-style-type: none">• Explain how translational studies connect traditional knowledge with modern Science to create products that can be used and commercialized.• Highlight the significance of traditional practices and indigenous knowledge in health, agriculture, and sustainable living.• Present examples of successful

	commercial products derived from traditional knowledge and the role of research in their development.
11. Description of the Program/activity/event	The session commenced with a warm welcome and introduction of Dr. Anirban Pal. In his insightful talk, Dr. Pal emphasized the importance of translational studies, focusing on the application of medicinal plants in treating plant diseases. He highlighted the potential of plant extracts to enhance crop yield. He also provided an overview of the research and development pathways available for advancing translational studies. Additionally, he discussed various commercially available products, such as Relaxomap, an anti-inflammatory formulation derived from natural ingredients. The presentation was followed by an engaging Question & Answer session, fostering meaningful interaction and further exploration of the topic.
12. Benefit/Key outcomes of the Program/activity/event	<ul style="list-style-type: none"> • It emphasized on the value of indigenous knowledge • It also highlighted the role of medicinal plants in treating plant diseases. • The talk clarified the role and significance of translational studies in bridging traditional practices with modern Science to create market-ready products.
13. Enclosures with report	Enclosed herewith, Geo-tagged photos and attendance.

Geo-tagged Photos



Attendance

SCHOOL SB SR

COURSES

(Translational Studies for)

(Code)

Transforming Traditional Knowledge to Commercial Formulations
(Title)

(Title)

Teacher's Name Dr Anil Kumar Patel ; from CSIR-CIMAP, Lucknow.

	Date of Lectures	07/03/24
	Time of Lectures	12:00
	No. of lectures delivered	01
Sr. No.	Name of the Students	
1	Dr. Megharath Prabhu	Prabhu
2	Vedha Dessai	Dessai
3	Aryan Jaiswal	Jaiswal
4	Shruti Jaiswal	Jaiswal
5	Ravita Kavlekar	Kavlekar
6	Raveena Shirodkar	Shirodkar
7	Naimika Nigamkar	Nigamkar
8	Ramita R. Patel	Patel
9	Kajal Tiwari	Tiwari
10	Sahil S. Chawan	Chawan
11	Melisha Cardoso	Cardoso
12	Vaishnavi Sakle	Sakle
13	Rajan D. Anand	Anand
14	Veda V.S. Kakodkar	Kakodkar
15	Jaleta D'Costa	D'Costa
16	Carissa De Sa	De Sa
17	Shwetakshi Mishra	Mishra
18	Nikita Samal	Samal
19	Arunima Patil	Patil
20	Malavika Viro	Viro
21	Manasi Rane	Rane
22	Sang Shirodkar	Shirodkar
23	Maniya Hussain	Hussain
24	Mala Kumari	Kumari
25	Tarvi Shirodkar	Shirodkar
26	Ambika Pednekar	Pednekar
	Signature of the Teacher	
	Signature of the Programme Director / Vice Dean / Dean	

NOTE:-(a) The students shall put their signatures against their respective names at every lecture / class

Dean of School of Biological Sciences
& Biotechnology
Goa University, Goa-403206