

Goa University
Career Counselling Cell (CCC)
Under
Directorate of Student Placement & Alumni Relations
in Collaboration with
Microbiology, School of Biological Sciences & Biotechnology (SBSB)
Report on “Malaria Research: Challenges, Breakthroughs
& Future Directions”

1. Title of the Event/Activity/program	Malaria Research: Challenges, Breakthroughs & Future Directions
2. Date and Time	19-08-2025
3. Mode of conduct (Physical/Online)	Physical (Offline)
4. School/ Directorate/ Section	Career Counselling Cell (CCC) under the Directorate of Student Placement & Alumni Relations, in Collaboration with Microbiology Discipline, School of Biological Sciences & Biotechnology (SBSB)
5. Collaborating Agency/School/Directorate/Research Institutes/Industries	1. National Institute of Malaria Research (NIMR), Indian Council of Medical Research (ICMR), Panjim, Goa 2. Microbiology Discipline, School of Biological Sciences & Biotechnology (SBSB)
6. Detail of the Resource Persons (Brief biodata)	Shri Abhishek Govekar, Research Assistant, National Institute of Malaria Research (NIMR), Indian Council of Medical Research (ICMR), Panjim, Goa
7. Number of Faculty attended/participated	05 faculty
8. Number of Student attended / participated	70 [43 Microbiology, 21 Biotechnology, & 6 SEOAS]
9. No. of external students/faculty/other participants	03

10. The objectives of the Program/ activity/ event	<ol style="list-style-type: none"> 1. To connect students with alumni who share real-world career experiences, enabling informed and confident decision-making regarding their career paths. 2. To provide students with clear insights into career opportunities and skill requirements in government and private sectors, with a special focus on malaria . 3. To bridge the gap between academic learning and industry demands by offering practical advice, motivation, and guidance through alumni-led counselling sessions. 4. To inspire students by showcasing professional achievements of distinguished alumni in forensic science, encouraging them to pursue meaningful careers in scientific research, law enforcement, and public service. 5. To equip students with networking skills, competitive exam strategies, and industry-relevant skill development, fostering holistic career preparation.
11. Description of the Program/activity/event	<ul style="list-style-type: none"> ➤ A lecture on “Malaria Research: Challenges, Breakthroughs & Future Directions” was organized by Career Counselling Cell (CCC) under the Directorate of Student Placement & Alumni Relations, in Collaboration with Microbiology Discipline, School of Biological Sciences & Biotechnology (SBSB), Goa University on 19th August, 2025. ➤ The session commenced on 19th August 2025 at 10:30 AM. The Chief Guest, Shri Adarsh Shettigar, Scientific Officer (Biology & Serology), Goa State Forensic Science Laboratory, Goa Police, Government of Goa, was introduced by Dr. Bhakti Salgaonkar, Assistant Professor of Microbiology, SBSB, and a member of the CCC, DSPAR. ➤ A total of 78 participants attended the event, including 5 faculty members and 70 students. The student participants represented a range of disciplines, with 43 from Microbiology, 21 from Biotechnology and 6 from the School of Earth, Ocean and Atmospheric Sciences (SEOAS). There were also 2 faculty members from outside the university. ➤ Shri Abhishek Govekar presented an insightful lecture focusing on the global health challenge of malaria, tracing its historical burden and highlighting recent scientific breakthroughs that have shaped modern approaches to its control and treatment. ➤ He emphasized the critical role of microbiology and molecular biology in malaria research, showcasing how advanced tools in genomics, diagnostics, and vaccine development are driving progress. ➤ The talk covered essential aspects of malaria research, including challenges in vector control, drug resistance, and the socio-economic factors that complicate eradication efforts. ➤ Drawing from his experience at NIMR, Shri Govekar shared real-world examples of field and laboratory work, giving students a deeper understanding of how research directly contributes to public health policies and interventions.

	<ul style="list-style-type: none"> ➤ In addition to scientific insights, he motivated students to explore careers in biomedical research, public health, and allied sciences. He encouraged them to consider research opportunities at national institutes and to prepare for competitive examinations that open pathways into public service and scientific research organizations. ➤ The student's interest was well reflected during their interactive session with the resource person of the event, Shri Abhishek Govekar, Research Assistant, National Institute of Malaria Research (NIMR), Indian Council of Medical Research (ICMR), Panjim, Goa. ➤ The program concluded with a vote of thanks proposed by Dr. Lakshangy Charya, Programme Director of Microbiology discipline, SBSB. The session was compered by Mr. Marlon Cardozo, JRF at Microbiology, SBSB.
12. Benefit/Key outcomes of the Program/activity/event	<ol style="list-style-type: none"> 1. Informed Career Decision-Making: Students will gain clarity about various career options and make informed choices aligned with their interests, strengths, and long-term goals. 2. Enhanced Awareness of Career Pathways: Exposure to diverse opportunities in both government and private sectors, especially within forensic science and allied fields, will help students explore non-traditional and emerging career paths. 3. Bridging the Academia-Industry Gap: Practical insights from alumni will help students understand current industry expectations, enabling them to align their academic pursuits with real-world demands. 4. Inspiration and Motivation: Alumni success stories will motivate students to aim higher and pursue careers in research, public service, law enforcement, and other scientific domains with greater confidence and purpose. 5. Skill Development and Exam Readiness: Students will benefit from actionable guidance on competitive exam preparation, resume building, interview techniques, and key technical and soft skills required for career success. 6. Improved Networking and Professional Engagement: Through direct interaction with alumni, students will develop early networking skills and begin to establish professional connections that can support their future growth. 7. Increased Employability and Career Readiness: Holistic exposure to real-world scenarios, industry practices, and personal growth strategies will enhance students' employability and readiness for future challenges.
13. Enclosures with report	<ol style="list-style-type: none"> 1. Brochure 2. Programme schedule 3. Geo-tag photos 4. Attendance of the participants 5. Letter of Invitation 6. Letter of Appreciation



GOA UNIVERSITY
Career Counselling Cell (CCC)



Under
Directorate of Student Placement & Alumni Relations

In Collaboration with
Microbiology, School of Biological Sciences & Biotechnology (SBSB)

Talk by a Distinguished Alumnus

19th August, 2025

**Auditorium, School of Chemical Sciences (SCS), Faculty Block E,
Goa University**

**Title: “Malaria Research: Challenges,
Breakthroughs & Future Directions”**

Shri Abhishek Govekar

*Research Assistant
National Institute of Malaria Research
(NIMR), Indian Council of Medical Research
(ICMR), Panjim, Goa*

Time: 10:30 am – 11:30 am



Faculty Coordinators

Dr. Bhakti B. Salgaonkar
(Coordinator)

&

Dr. Prajesh S. Volvoikar
(Co- Coordinator)
Members of CCC-DSPAR
Goa University

Organizing Committee Members

Dr. Rupesh Patre (Director, DSPAR)
Dr. Arvind Haldankar (Chairperson, CCC)
Sr. Prof. S. Krishnan (Dean, SBSB)
Dr. Lakshangy Charya (Programme
Director, Microbiology, SBSB)
Mr. Shashikant Morajkar (AR-PR)

Brochure



**Introduction to the Resource person by
Dr. Bhakti Salgaonkar, Coordinator of the event**



Group Picture



Welcoming the Resource person



**Session Introduction by Dr. Lakshangy Charya
(Programme Director, Microbiology)**



**Resource Person Shri. Abhishek Govekar
Delivering the lecture**



**Resource Person Shri. Abhishek Govekar
Delivering the lecture**



**Resource Person Shri. Abhishek Govekar
Delivering the lecture**



**Resource Person Shri. Abhishek Govekar
Delivering the lecture**



Interactive session with the participants



Programme Director, presenting Token of Appreciation to the Resource Person Shri. Abhishek Govekar



Group Picture of the Event

Attendance Sheet
Talk by a Distinguished Alumnus
Malaria Research: Challenges, Breakthroughs & Future Directions









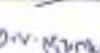







Resource Person: Shri Abhishek Govekar, Research Assistant, National Institute of Malaria Research (NIMR), Indian Council of Medical Research (ICMR), Panjim, Goa
 Organizers: Career Counselling Cell (CCC) Under Directorate of Student Placement & Alumni Relations In Collaboration with Microbiology Programme, School of Biological Sciences & Biotechnology (SBSB), Goa University

Venue: Auditorium, School of Chemical Sciences, Faculty Block E, Goa University




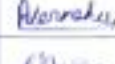

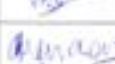

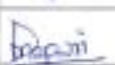


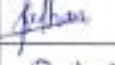
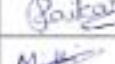

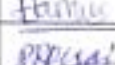



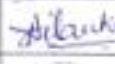



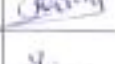


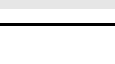
Date: 19-08-2025

Time: 10:30 a.m to 12:00 p.m

Mode of Conduct: Offline

Sr. No.	Name	Discipline/ Programme	School	Signature
1)	Abhishek Govekar	ICMR - NIMR	-	
2)	Kamlesh Morgaonkar	Biotechnology, Dharmap College	-	
3)	Anushka Khandeparkar	Toxicology/Biotech Dharmap College	-	
4)	Shreshtha Bhambkar	Faculty Biotech	SBSB	
5)	Dr. Bhakti Salgaonkar	Microbiology	SBSB	
6)	Judith Naranhe	Microbiology	SBSB	
7)	Pooja R. Harwalke	Microbiology	SBSB	
8)	MARLON S. CARDEZO	Microbiology	SBSB	
9)	Manushi Natekar	Microbiology	SBSB	
10)	Darshita Njunwa	Microbiology	SBSB	
11)	Puashila Handrukar	Microbiology	SBSB	
12)	Ethika Gaothkar	Microbiology	SBSB	
13)	Dipti Morje	Microbiology	SBSB	
14)	Nupur Bandekar	Microbiology	SBSB	
15)	Kelly Diah	Microbiology	SBSB	
16)	Shanika Pines	Microbiology	SBSB	

Sr. No.	Name	Discipline/ Programme	School	Signature
17	Tejasvi Sangedkar	Microbiology	SBSB	<i>T. Sangedkar</i>
18	vaishnavi Gaonkar	Microbiology	SBSB	<i>Gaonkar</i>
19	Pradnya Borkar	"	"	<i>P. Borkar</i>
20	Anita Gaonkar	"	"	<i>A. Gaonkar</i>
21	Sana Polji	"	"	<i>Polji</i>
22	Saloni Tani	"	"	<i>Tani</i>
23	Arya Dhumakan	"	"	<i>A. Dhumakan</i>
24	Frasia Fernandes	"	"	<i>F. Fernandes</i>
25	Janica Fernandes	"	"	<i>J. Fernandes</i>
26	Saisha Manojkar	"	"	<i>S. Manojkar</i>
27	Nedant Vernekar	"	"	<i>N. Vernekar</i>
28	Shradha Phadke	"	"	<i>S. Phadke</i>
29	Sumaiya Khan	"	"	<i>S. Khan</i>
30	Vandehi Dhuri	"	"	<i>V. Dhuri</i>
31	Shrishi Singh	"	"	<i>S. Singh</i>
32	Sonikuli Naik	"	"	<i>S. Naik</i>
33	Tanaya Bhagat	"	"	<i>T. Bhagat</i>
34	Astrida Pinto	"	"	<i>A. Pinto</i>
35	Runali Naik	"	"	<i>R. Naik</i>
36	Sharvani Naik	"	"	<i>S. Naik</i>
37	Pavitra Lattkar	"	"	<i>P. Lattkar</i>
38	Komal Phadke	"	"	<i>K. Phadke</i>
39	Nidhi Gorekar	GBT-I Biotech	BBSB	<i>N. Gorekar</i>
40	Savi Raut Dessai	GBTI Biotech	SBSB	<i>S. Dessai</i>
41	Tanusha Paraz	GBT 2 Biotech	SBSB	<i>T. Paraz</i>

Sr. No.	Name	Discipline/ Programme	School	Signature
42	Shubhanshi ^{mopai} Shet	GBT-I Biotech	SBSB	
43	Shrista Kotharia	"	"	
44	Kimberly Dosta	GBT-I Biotech	SBSB	
45	Amrit Vardkar	GBT-Teich	SBSB	
46	Indrakesh Manam	BIOTECH	SBSB	
47	Vaidya Pednekar	BIOTECH	SBSB	
48	Giridhar Nandani	BIOTECH	SBSB	
49	A. Sanku Samant	"	SBSB	
50	Diti L. Veldekar	Biotechnology	SBSB	
51	Amaan Shaikh	"	"	
52	Aakanksha Walawalkar	"	SBSB	
53	Shreyash Jadhav	Biotechnology	SBSB	
54	Shriya Raikar	GBT-I	SBSB	
55	Vidhi Pandya	GBT-I	SBSB	
56	Anurag Ahtal	GBT-I	SBSB	
57	Purnish Desai	GBT-I	SBSB	
58	Gaurav Asawatlgi	GBT-I	SBSB	
59	Swadnya Kumar Manu	GBT-I	SBSB	
60	Shwami Yalkani	GBT-I	SBSB	
61	Anisha Pilankar	GBT-I	SBSB	
62	Jonessa A. Fernandes	Microbiology	SBSB	
63	Siyanda Roduquet	Microbiology	SBSB	
64	Shruti Madgaonkar	Microbiology	SBSB	
65	Dipali Chari	Microbiology	SBSB	
66	Yukti Jaisi	Microbiology	SBSB	

Document: Attendance Sheet
Alumnus Talk: Malaria Research: Challenges, Breakthroughs & Future Directions

Sr. No.	Name	Discipline/ Programme	School	Signature
67	Divya Bidikan	Environment Science	School of Earth Science	
68	RACHEL JANE LEONARDO	"	"	
69	Riya Gauns	"	"	
70	Preeti Sharma	"	"	
71	Rushikesh Naik	"	"	
72	Shweta C. Naik	Microbiology	SBSB	
73	Siddhi Nadeaukar	Microbiology	SBSB	
74	Gandisha Pavar	Microbiology	SBSB	
75	Walusha Silvina	Microbiology	SBSB	
76	Akanksha Mapskar	Microbiology	SBSB	
77	Riya Gauns	Microbiology	SBSB	
78	Savia Bottalao	Marine Micro	SEBAS SEOAS	



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Website : www.umgoa.ac.in

Ref no.: GU/CCC-DSPAR/2025/ 1364

Date: 13/08/2025

To,
Shri Abhishek Govekar,
Research Assistant,
National Institute of Malaria Research (NIMR),
Indian Council of Medical Research (ICMR), Panjim Goa

LETTER OF INVITATION

Dear Shri Abhishek Govekar,

Warm greetings from Goa University.

We are proud to invite you "our esteemed alumna and Project Associate" at the National Institute of Malaria Research (NIMR), Indian Council of Medical Research (ICMR), Panjim under the Government of Goa, to share your expertise with our students.

We are pleased to invite you to deliver a career counselling talk titled "Malaria Research: Challenges, Breakthroughs and Future Directions" for our current students. This session will be highlighting the latest advancements, ongoing challenges, and future prospects in malaria research. Additionally, the session will include a **career counselling component**, where you will share your **professional journey, success stories, and offer guidance** to our students interested in research careers, particularly in biomedical sciences and public health.

The talk is scheduled for 19th August 2025, from 10:30 AM onwards at Goa University, and we would be truly honored to welcome you as our guest speaker. Your experience and achievements serve as a source of inspiration, and we believe your insights will be incredibly valuable in motivating and guiding our students and research scholars as they plan their academic and professional futures.

We look forward to welcoming you back to your alma mater for what promises to be an engaging and enriching session for our students.

With warm regards,

Sincerely,

Sr. Prof. S. Krishnan
Dean
School of Biological Sciences & Biotechnology
Goa University

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



Dr. Rupesh E. Patre

Director
Directorate of Students, Placement & Alumni Relations
Goa University

DIRECTOR
Directorate of Student Placement
and Alumni Relations

Letter of Invitation



गोंय विद्यापीठ
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Website : www.umgoa.ac.in

Ref no.: GU/CCC-DSPAR/2025/ 263

Date: 19/08/2025

To,
Shri Abhishek Govekar,
Research Assistant,
National Institute of Malaria Research (NIMR),
Indian Council of Medical Research (ICMR), Panjim Goa

LETTER OF APPRECIATION

Dear Shri Abhishek Govekar,

Warm greetings from Goa University.

On behalf of the faculty, staff, and students of Goa University, we extend our heartfelt appreciation for your gracious participation as a Resource Person for the career counselling session titled "Malaria Research: Challenges, Breakthroughs and Future Directions" held on 19th August 2025.

It was an honor to welcome you back to your *alma mater*. Your engaging talk provided our students with valuable insights into the field of malaria research, covering both the scientific challenges and advancements, while also highlighting promising future directions. The session's career counselling component, where you shared your professional journey and success stories, served as a great source of inspiration and practical guidance for students aspiring to careers in biomedical sciences, public health, and research.

Your dedication, achievements, and willingness to share your experiences have made a lasting impact on our academic community. We are truly grateful for your contribution to this enriching session and look forward to future opportunities for collaboration.

With warm regards and sincere appreciation,

Sincerely,

Sr. Prof. S. Krishnan

Dean
School of Biological Sciences & Biotechnology
Goa University

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



Dr. Rupesh E. Patre

Director
Directorate of Students, Placement & Alumni Relations
Goa University

DIRECTOR
Directorate of Student Placement
and Alumni Relations

Letter of Appreciation


Signature:

Name of Coordinator :

Designation:

Discipline/ School


Date:


19/08/2025
Dr. Bhakti Salgaonkar
Assistant Professor
Microbiology, SBSB
Member of Career
Counselling Cell, DSPAR
19th August, 2025

Co-Coordinator

Designation:

Discipline/ School



19/08/25
Dr. Prajesh Volvoikar
Assistant Professor
Analytical Chemistry, SCS

Signature:

Name:

Designation:

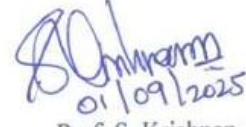
Discipline/ School


19/08/2025
Dr. Lakshang Charya
Programme Director
Microbiology, SBSB

Name:

Designation:

Discipline/ School



01/09/2025
Prof. S. Krishnan
Senior Professor & Dean
SBSB

Dean of School of Biotechnology
& Biotech
Goa University, Goa-4032

Signature:

Name:

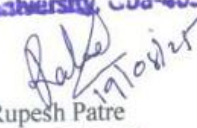
Designation:


Dr. Arvind Haldankar
Chairperson, Career
Counselling Cell, DSPAR

Signature:

Name:

Designation:


19/08/25
Dr. Rupesh Patre
Director, DSPAR
DIRECTOR
Directorate of Student Placements
and Alumni Relations

