

Goa University

Discipline of Zoology, School of Biological Sciences and Biotechnology

Report on Workshop on Animal Ethics: Hands-On Animal Handling and Practical Techniques

1. Title of the Event/Activity/program	Workshop on Animal Ethics: Hands-On Animal Handling and Practical Techniques	
2. Date and Time	30 th and 31 st January 2025	
3. Mode of conduct (Physical/Online)	Physical	
4. School/ Directorate/ Section	School of Biological Sciences and Biotechnology	
5. Collaborating Agency/School/Directorate	NA	
6. Detail of the Resource Person (Brief biodata)	1. Dr Vishnu A. Kangralkar, Principal & Professor, Maratha Mandal College of Pharmacy Belgaum, Karnataka. He has 23 years of experience in teaching. Published more than 38 research papers in reputed journals and 2 patents, Member of BOS committee of RGUHS Bangalore. 2. Dr. Gustavo Pinto, Retired Deputy Director, Animal Husbandry Government of Goa. He served in the Goa government for over 36 years, retiring as Dy Director (Animal Husbandry) in 2023. Throughout his career, he traveled worldwide, gaining insights into veterinary practices. He continues to be involved with the animal house at Goa University. 3. Dr Avelyno H. D'Costa Assistant Professor of Zoology, SBSB (In-house Resource person) 4. Dr. Shanti Dessai	

	Assistant Professor of Zoology, SBSB (In-house Resource person) 5. Dr. Shamshad Bi Shaikh Assistant Professor of Zoology, SBSB (In-house Resource person) 6. Ms. Gandhita Kundaikar Assistant Professor of Zoology, SBSB (In-house Resource person) 7. Dr. Preeti Pereira Assistant Professor of Zoology, SBSB (In-house Resource person)
7. Number of Faculty attended/participated	08
8. Number of Student attended / participated	62 (technical sessions only)
9. No. of external students/faculty/other participants	30
10. The objectives of the Program/activity/event	 Provide a comprehensive introduction to animal ethics in research. Teach proper animal handling techniques. Familiarize participants with essential research methods involving animals. Equip attendees with practical skills for ensuring humane treatment of animals in research. Foster discussions on ethical considerations in animal-based research.
11. Description of the Program/activity/event	The Zoology Discipline, School of Biological Sciences and Biotechnology, hosted a "Workshop on Animal Ethics, Hands-On Animal Handling, and Practical Techniques" on January 30th and 31st, 2025. The workshop featured two technical sessions focused on Understanding Animal Ethics and "Animal Care and Safety for Best Practices in Infection Management and Safe Handling." In addition, practical sessions provided hands-on training in maintaining and handling animals such as bivalves, fish, and mice. Participants also learned vital techniques, including blood and hemolymph removal from fish and bivalves, as well as exposure methods such as intraperitoneal, subcutaneous, and oral administration. The event aimed to enhance participants' knowledge of ethical animal handling and safety protocols in research settings.

12. Benefit/Key outcomes of the Program/activity/event	The event brought together 31 participants from across India, including regions such as Jammu, Haryana, Mumbai, Ratnagiri, and various parts of Goa. The workshop provided a comprehensive exploration of animal ethics and essential research techniques through a combination of theoretical discussions and hands-on training. Attendees were trained in the ethical handling and care of animals like mice, bivalves, and fish, gaining practical experience in animal maintenance, fluid removal from bivalves and fish, and exposure techniques for mice. By the end of the workshop, participants were equipped with the necessary skills to ensure humane and ethical practices in future animal research, supporting the continuation of high ethical standards in scientific studies.
13. Enclosures with report	Brochure, Notice, Geo-tag photos, Attendance of students/faculty/external participants, Bio Data of resource person (if applicable), Any other information.

Signature:

Name of coordinator: Dr. Shamshad Bi Shaikh

Designation: Assistant Professor, Zoology, SBSB,

Goa University

#Winnerm 05/02/2025 Signature

Dean/Director/Head

Seal of the School/Directorate/University
Dean of School of Biological Sciences

Dean of School of Biological Sciences
& Blotechnology
Goa University, Goa-460006





Objectives:

- · Learn animal research ethics
- Reduce animal distress
- · Hands-on animal care training
- Ensure ethical compliance
- Enhance skill in humane handling of animals

Injection and Oral

Administration Techniques

Goa University

School of Biological Sciences and Biotechnology

Organizes

Workshop on

Animal Ethics, Hands-On Animal Handling and Practical Techniques

Or

30th & 31st January 2025

Venue: Block - E, SBSB - Goa University



Meretrix casta

- Setting Up Aquarium
- Handling and Maintenance
- Removal of Hemolymph

Oreochromis mossambicus

- Setting Up of Aquarium
- · Handling and Maintenance
- Blood Collection



About the workshop

The workshop will provide a comprehensive overview of animal ethics, hands-on handling techniques, and practical methods in animal research. Through theoretical discussions and practical training, participants will gain essential knowledge and skills to ensure ethical and humane treatment of animals in research settings.

Registration Process

- Register through the provided link or QR code.
- Payment details will be shared via email after your registration is accepted.
- Registration will be confirmed after the payment of fees.
- Limited seats available (30).
- Schedule will be shared once registration is confirmed.
- The registration fee covers workshop kit & Certificate.

Scan and Register or use the link below



https://forms.gle/XGqAXiobnSkFgyBR9

Accommodation

Panaji, Goa has excellent & affordable hotels and bus connectivity (no UBER/OLA). Limited guest house options are available for students/staff. Visit hotel websites for details. January's weather is pleasant in Goa.

Registration Fee

Faculty	₹1000/-
Student	₹700/-
Industry Person	₹2000/-



Important Dates

2025

Last Date of Registration	4th January 2025
Last Date of Fee Payment	10th January 2025
Date of Workshop	30th & 31st January

NOTE: ACCOMMODATION WILL NOT BE PROVIDED BY THE ORGANIZERS



Sr. Prof. Harilal Menon Vice-Chancellor *Goa University*

Co-convenors



Sr. Prof. Sanjeev Ghadi Vice Dean (Academic)SBSB, Goa University.



Sr. Prof. Sandeep Garg Vice Dean (Research) *SBSB, Goa University.*





Sr. Prof. S. KrishnanDean

SBSB, Goa University.

Organising Secretary



Dr. Shamshad Bi M. Shaikh Assistant Professor *Zoology Discipline*, SBSB







Dr. Minal Desai Shirodka Assistant ProfessorZoology Discipline, SBSB



Dr. Avelyno D'costa Assistant ProfessorZoology Discipline, SBSB

Members



Dr. Shanti N. Dessai PD-PGDCG & MLT Zoology Discipline, SBSB



Ms. Gandhita V. Kundaikar Assistant Professor Zoology Discipline, SBSB



Dr. Preeti A. Pereira Assistant Professor *Zoology Discipline*, SBSB

Workshop on Animal Ethics: Hands-On Animal Handling & Practical Techniques

Venue: Biotechnology Auditorium, Faculty Block E, Goa University

DAY 1 30th January, 2025

Inaugural Session 10:30 AM to 11:15 AM

9:30-10:30	Registration	
Inaugural Function		
10:30-10:35	Convener: To escort the dignitaries to the dais.	
10:35 - 10:40	Welcome the dignitaries with flowers.	
10:40- 10:45	The lighting of the lamp by the dignitaries	
10:45 - 10:50	Welcome address by the Convenor	
10:50 - 10:55	Address by the Chief Guest Honourable, Vice Chancellor, Goa University	
11:05- 11.10	Vote of Thanks by Organizing Secretary	
11:10- 11:15	National Anthem	
11:15-11:40	High Tea	

	Technical Session I 11:40 to 12:40
11:40-12:40	Invited Talk Understanding Animal Ethics: A Step-by-Step Guide to Ethical Clearance, Application, and Compliance Procedures
	By: Dr. Vishnu A. Kangralkar
	Principal & Professor, Maratha Mandal College of Pharmacy Belgaum, Karnataka.
12:40-13:30	Lunch Break
Practic	eal Session I & II 13:30 to 17:40
13:30-15:30	Practical Session I
	Setting up of Aquarium and maintenance of Fish and Bivalves.
	Dr. Preeti Periera & Ms Gandhita Kundaikar Assistant Professor, Zoology Discipline, SBSB, Goa University
15:30-15-40	Tea Break
15:40-17:40	Practical Session II
	Removal of hemolymph from bivalve and blood from fish technique
	Dr. Avelyno D'Costa & Dr. Shanti Dessai
	Assistant Professor, Zoology Discipline, SBSB, Goa University

2)

DAY 2 31st January, 2025

	Practical Session III 10:30 to 12:15
	Tretical Dession III 10.50 to 12.15
10:00-12:15	Practical Session III
	Maintenance and handling of Mice.
	Dr. Shamshad Shaikh
	Assistant Professor, Zoology Discipline, SBSB, Goa University
11:00-11:15	Tea Break
	Technical Session II 12:15 to 13:15
12.15-13:15	Invited Talk
	"Animal Care and Safety: Best Practices for Infection
	Management and Safe Handling"
	By: Dr. Gustavo Pinto
	Retired Deputy Director, Animal Husbandry Government of Goa
	Retired Deputy Director, Adminar Husbandry Government of God
13:15-14-00	Lunch Break
22122 21 30	Practical Session IV 14:00 to 16:00
14:00-16:00	Practical Session IV
	Demonstration of exposure techniques: Oral, subcutaneous &
	intraperitoneal
	Dr. Shamshad Shaikh & Dr. Avelyno D'Costa
	Assistant Professor, Zoology Discipline, SBSB, Goa University
16:00-16.15	Tea Break
16.15-17.00	Valedictory Function

Workshop on Animal Ethics: Hands-On Animal Handling & Practical Techniques

Venue: Biotechnology Auditorium, Faculty Block E, Goa University

31st January, **2025**

Valedictory Function 16:15 PM to 16:55 PM

	Valedictory Function		
16:15-16:20	Convener: To escort the dignitaries to the dais.		
16:20 - 16:25	Welcome the dignitaries with flowers.		
16:25-16:30	Special Address by The Chief Guest of Valedictory Session		
16:30 - 16:35	Felicitation of The Dignitaries on the Dias		
16:35 - 16:40	Report Reading by Organizing Secretary		
16:40- 16.45	Feedback from the participants		
16:45-16.50	Vote of thanks		
16:50-16:55	National Anthem		

Sr. No. Name Attendance Day 1: Practical Session II				
1	Name Mallika Rane	Institute/ Organization/University	Signature	
2	Vikas Kumar Gupta	Goa college of Pharmacy	The same of the sa	
	Samruddhi S Surve	Central University of Jammu	Vikai	
	Aishwarya Sharma	MGM SCHOOL OF BIOMEDICAL SCIENCES, NAVI-MUMBAI MGM School of Biomedical Sciences	2 James	
;	Privanshu kandukuri	MGMSBS MGMSBS	. Wishe	
	Kruttika Jan		\$76E	
7	United the Control of	Christ (Deemed to be) University, Bangalore.	24	
	Sana Mandlekar	Mgmsbs	(1)	
3	Rakshe Vaishnavi Sanjay	Mgmihs	J. Signal.	
)	Rouchelle M Shylla	MGM School of Biomedical Sciences, MGMIHS, Navi Mumbai	The state of	
10	Aditi Tulaskar	MGMSBS, MGMIHS, NM	A WORK	
11	Simran A Sakhrani	Mgm institute of biomedical sciences	2	
12	Shaikh shifamohammed	MGM school of biomedical sciences	Links.	
13	Snehal M Bhoir	MGM School of Biomedical Sciences	Albo	
14	Akshata Kiran Thakur	MGM SBS, MGM IHS, Navi Mumbai, Maharashtra	History	
15	Aashita Kanhaiyalal Soni	MGM School of Biomedical Sciences	Daylite	
16	ShaizinWalele	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.	Asolett	
17	Manya Sambyal	Planet Spark	mongy.	
18	ManvikaSambyal	PlanetSpark Office, UNITECH CYBER PARK, Haryana 122003	riner	
19	Dhruvi Prabhakar Ganekar	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai	Total.	
20	Dr. Aditya Arvind Samant	Gomantak Ayurveda Mahavidyalaya and Research CenterShiroda Goa	frank)	
21	Rajan	Indian Institute of Technology Jammu	Porto	
22	Sathya prakash K	Indian Institute of Technology Jammu	4.5	
23	Padmadip Pradip Phadte	Goa College of Pharmacy Panaji-Goa	Madle	
24	Swara Ajit Shinde	Gogate Jogalekar College Autonomous	Truck	
25	Rucha Milind Rawool	Gogate Jogalekar College (Autonomous)	en.	
26	Aarti Anil Damle.	R.P.GogateJogalekar College	Same	
27	Chinmayi	Gogate jogalekar college (autonomous),Ratnagiri		
28	Dr Anuradha Selven Mudliyar	Gomantak Ayurveda Mahavidyalaya and Research Centre, Shiroda, Goa	THE	
29	Dr. Pooja Gawade	All India Institute of Ayurveda	1 APESNI	
30	Shanaya S. Phal Desai	Carmel College of Arts, Science and Commerce for women, Nuvem	brite	
31	Usama Kasam Rinde	V P College Of Pharmacy Sawantwadi	Jana Jana	

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Attendance Day 1: Practical Session I			
Sr. No.	Name	Institute/ Organization/University	Signature
1	Mallika Rane	Goa college of Pharmacy	1,4
2	Vikas Kumar Gupta	Central University of Jammu	Vikas_
3	Samruddhi S Surve	MGM SCHOOL OF BIOMEDICAL SCIENCES, NAVI-MUMBAI	Of the wind
4	Aishwarya Sharma	MGM School of Biomedical Sciences	Light
5	Priyanshu kandukuri	MGMSBS	7
5	Kruttika Jan	Christ (Deemed to be) University, Bangalore.	-
7	Sana Mandlekar	Mgmsbs	(d)
3	Rakshe Vaishnavi Sanjay	Mgmihs	y Wille
)	Rouchelle M Shylla	MGM School of Biomedical Sciences, MGMIHS, Navi Mumbai	E Mylle
10	Aditi Tulaskar	MGMSBS, MGMIHS, NM	400
11	Simran A Sakhrani	Mgm institute of biomedical sciences	-03
12	Shaikh shifamohammed	MGM school of biomedical sciences	dole
13	Snehal M Bhoir	MGM School of Biomedical Sciences	maketh.
14	Akshata Kiran Thakur	MGM SBS, MGM IHS, Navi Mumbai, Maharashtra	Hester
15	Aashita Kanhaiyalal Soni	MGM School of Biomedical Sciences	Darlesse.
16	ShaizinWalele	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.	Boler
17	Manya Sambyal	Planet Spark	marry -
18	ManvikaSambyal	PlanetSpark Office, UNITECH CYBER PARK, Haryana 122003	Alaya E
19	Dhruvi Prabhakar Ganekar	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai	28.
20	Dr. Aditya Arvind Samant	Gomantak Ayurveda Mahavidyalaya and Research CenterShiroda Goa	2 - Boar
21	Rajan	Indian Institute of Technology Jammu	any any
22	Sathya prakash K	Indian Institute of Technology Jammu	
23	Padmadip Pradip Phadte	Goa College of Pharmacy Panaji-Goa	that!
24	Swara Ajit Shinde	Gogate Jogalekar College Autonomous	August 4
25	Rucha Milind Rawool	Gogate Jogalekar College (Autonomous)	DP.
26	Aarti Anil Damle.	R.P.GogateJogalekar College	Jan 1
27	Chinmayi	Gogate jogalekar college (autonomous), Ratnagiri	CORN
28	Dr Anuradha Selven Mudliyar	Gomantak Ayurveda Mahavidyalaya and Research Centre, Shiroda, Goa	Duy
29	Dr. Pooja Gawade	All India Institute of Ayurveda	ABSENT
30	Shanaya S. Phal Desai	Carmel College of Arts, Science and Commerce for women, Nuvem	· Marie
31	Usama Kasam Rinde	V P College Of Pharmacy Sawantwadi	your '

Zoology Discipline, School of Biological Sciences and Biotechnology, Goa University

Attendance of Organisers (Day 1) (Faculty)

Sr. No.	Name	Designation	Signature
1.	Sr. Prof S. Krishnan	Dean, SBSB	8 Conhaim
2.	Dr. Shamshad Shaikh	Assistant Professor	as S
3.	Dr. Nitin Sawant	Assistant Professor	Dawan
4.	Dr. Shanti Dessai	Assistant Professor	Boori
5.	Dr. Avelyno D'Costa	Assistant Professor	45
6.	Ms. Gandhita Kundaikar	Assistant Professor	Chular
7.	Dr. Preeti Pereira	Assistant Professor	Q uena
8.	Dr. Minal Dessai	Assistant Professor	Bluradies

9- Prof. H.C.S. Bisht Professor

Sr. No.		Attendance Day 2: Technical Session II	
Sr. No.	100,000	Institute/ Organization/University	Signature
1	Mallika Rane	Goa college of Pharmacy	The same
2	Vikas Kumar Gupta	Central University of Jammu	Vikas
3	Samruddhi S Surve	MGM SCHOOL OF BIOMEDICAL SCIENCES, NAVI-MUMBAI	THUW!
1	Aishwarya Sharma	MGM School of Biomedical Sciences	aisha
	Priyanshu kandukuri	MGMSBS	Duce
,	Kruttika Jan	Christ (Deemed to be) University, Bangalore.	-0
7	Sana Mandlekar	Mgmsbs	
	Rakshe Vaishnavi Sanjay	Mgmihs	1,411
Ų.	Rouchelle M Shylla	MGM School of Biomedical Sciences, MGMIHS, Navi Mumbai	Bhille
0	Aditi Tulaskar	MGMSBS, MGMIHS, NM	A Joseph
I	Simran A Sakhrani	Mgm institute of biomedical sciences	100
2	Shaikh shifamohammed	MGM school of biomedical sciences	Table
3	Snehal M Bhoir	MGM School of Biomedical Sciences	ASSO B
4	Akshata Kiran Thakur	MGM SBS, MGM IHS, Navi Mumbai, Maharashtra	Akshata
5	Aashita Kanhaiyalal Soni	MGM School of Biomedical Sciences	spe shills
6	ShaizinWalele	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.	Quolele
7	Manya Sambyal	Planet Spark	Mary
8	ManvikaSambyal	PlanetSpark Office, UNITECH CYBER PARK, Haryana 122003	M-1
9	Dhruvi Prabhakar Ganekar	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai	- Test
0	Dr. Aditya Arvind Samant	Gomantak Ayurveda Mahavidyalaya and Research CenterShiroda Goa	Komenh
1	Rajan	Indian Institute of Technology Jammu	Caron
2	Sathya prakash K	Indian Institute of Technology Jammu	Vest
3	Padmadip Pradip Phadte	Goa College of Pharmacy Panaji-Goa	the the
1	Swara Ajit Shinde	Gogate Jogalekar College Autonomous	Total Table
5	Rucha Milind Rawool	Gogate Jogalekar College (Autonomous)	EB.
5	Aarti Anil Damle.	R.P.GogateJogalekar College	Poss
	Chinmayi	Gogate jogalekar college (autonomous),Ratnagiri	CRE
	Dr Anuradha Selven Mudliyar	Gomantak Ayurveda Mahavidyalaya and Research Centre, Shiroda, Goa	Aug-
	Dr. Pooja Gawade	All India Institute of Ayurveda	ABSEYT
	Shanaya S. Phal Desai	Carmel College of Arts, Science and Commerce for women, Nuvem	Jan
	Usama Kasam Rinde	V P College Of Pharmacy Sawantwadi	Jourse .

Aflenders (Students)

Attendance Day 2				
Sr. No.	Name	Institute/ Organization/University	Signature	
1.	Mangah Gaonkar	Loology Discipline, SBSB, Goa University	Mar	
2.	Himonshu H. Kerkar		10/62	
3.	Salio velip	u n	Builing	
4.	Harshvardhan Naik	α α	Austral	
5	Pratystia Saif	Loology Disciplin PREB Goa Union	ey Prairedado	
6	Shahara Dhammed	Roology Discipline, SBSB, GOD Univer	1 104 . 4	
7	Anisha De Souga	Zoology Distipline, SBSB, Goo unio		
.8	Shivan S. Raut	Zoology Descepture, 8858. Coa Univ.		
9.	Shreysh V. Borkar	01 1,,	the street	
6	Hayshad V. Vaigankau	וכ	OFN/	
11	Ashira . A Fornandes	Zoology Discipline, SBSB, Goallriva	felij Afelis	
12-	Aaron Valus	Loology Discipline, SBSB, Gloa Universit		
13.	Geeta Angadi	0	Camp Janes	
14-	Crazia Luis.	tr .	Cidura	
15.	Profita Vas	Zodogy - SBSB, Gon University	- form.	
16.	Shreya Borkar	00 11	(Books	
17.	Bridgeon . S. Dias	//	Que	
18	Pallovi P. Geontay	н	(Pricent)	
19	Teja Chodonkar	*	Chodonkay.	
20	Shefali Vaignahas	u .	Nigarkar	
	Soloni Boinginkan	re e	Barricks.	
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Attendees (Students)

Attendance Day 2			
Sr. No.	' Name	Institute/ Organization/University	Signature
23.	Rheo Mastins	Loology Discipline - SBSB Coa University	Neliens
24.	Rupesh G. Doifode	Zoology Discipline - 5858 Goa University	Operho
25	Vidhi Dessai	200 logy Discipline - SBSB-GOA Uni Virse	y derec'
26	Charlei R. Sudhos	Loology Discipline - SBSB - GOG Alnuevely	(A)
27	Sanjona Nath	Loology Discipline - 8868 Good University	Asaifang
26	Jahanum Bepani	Loology disuprine - SIBSE FOR minusity	16 year
29	Meona J Cromes	Zoology Discipline - SBSB Goa University	17 yomes
30	Velika B. Desa	Zoslozy Discipline - SBSB Goa University	Don-
31.	langasheer. Sharetiperasad	zoology Discipline - SBSB Goa University	Jahren.
320	Sameudhi, Phodte	zoology O'scipline -SBSB Goa University	strade.
33.	Viray Vaigankas	Zoology Aiscipline, 385B Goalleriventy	Virgant
34	Etakti Dafale	Zadwojy Descritione, BBSB, Goa University	Opla
85.	Shreya Khonjurekar	Zeology Nisaphine, 5858, Goa University	Maya
36.	Tanga Natekar	Zoology Discipline, 5858, Goa University	Too be see
31.	Diopak Bowalkar	Zoology Strupture, SBSB, Geallowenity	N.W.
38	Barita Rebelo	Zoology Hughar, 3858, Croa University	4.
29.	Santoshi Nadhami	Toology Discipline, 3858, goal University	Maweres
210	Basha Viogas	Zoology Discipline, 9858, Goal Priventy	S. Viergas
41.	Linoshka biss	Zoolly, Descriptione Soso, Gon University	bee
D2-	Sakshi Slama	Looking Discipline, SESB Goalliverity	Bhojinia
£ 43	Shreya Khoiju rokan	Lodogy Discipling SBSB. GOA University	X hely or
		(a) bis appearance of the control of	- W

	Zoology Discipline, School of Biological Sciences and Biotechnology, Goa University Attendance of Volunteers (Day 2) (Students and Research Scholars)			
Sr. No.	Name	Designation	Signature	
1.	Santoshi Nadkarni	Research Scholar	Maneres	
· 2.	Sagar Naik	Research Scholar	500	
. 3.	Sarita Rebelo	Research Scholar	.	
- 4.	Sasha Viegas	Research Scholar	& Viegas 31/ /25	
5.	Bhakti Dafale	Research Scholar	B 25 3 17 25	
6.	Shubham Rane	Research Scholar	ABSENT	
, 7.	Sakshi Sharma	Research Scholar	Bhajwia	
8.	Shreya Khorujvekar	Research Scholar	Ahreya	
- 9.	Tanya Natekar	Research Scholar	Saldan	
10.	Ankit Sinha	Research Scholar	Agr	
. 11.	Dipak Bowalkar	Research Scholar	D'	
12.	Pooja Gaude	Research Scholar	1 HOSERT	
13.	Himanshu Kerkar	M.Sc. Student	2000	
. 14.	Nishat Khan	M.Sc. Student	Macha	
15.	Linoshka Dias	M.Sc. Student	aux	
16.	Sahil Velip	M.Sc. Student	and	
. 17.	Sharan Sawal	M.Sc. Student	(om)	
- 18	Harshvardhan Naik	M.Sc. Student	(Ah Mak	
19.	Mangesh Gaonkar	M.Sc. Student	Mar	
- 20.	Sarita Naik	M.Sc. Student	Alail	
21.	Viraj Vajgantor Praisteha Sail	Research Scholar Research Scholar	Voigank	

		Attendance Day 2: Practical Session III	
Sr. No.	Name	Institute/ Organization/University	Signature
1	Mallika Rane	Goa college of Pharmacy	Monte
2	Vikas Kumar Gupta	Central University of Jammu	Vikal
	Samruddhi S Surve	MGM SCHOOL OF BIOMEDICAL SCIENCES, NAVI-MUMBAI	21 June.
	Aishwarya Sharma	MGM School of Biomedical Sciences	Ship
	Priyanshu kandukuri	MGMSBS	20
5	Kruttika Jan	Christ (Deemed to be) University, Bangalore.	- PC
	Sana Mandlekar	Mgmsbs	
3	Rakshe Vaishnavi Sanjay	Mgmihs	13 Carried
)	Rouchelle M Shylla	MGM School of Biomedical Sciences, MGMIHS, Navi Mumbai	anylla-
0	Aditi Tulaskar	MGMSBS, MGMIHS, NM	Xd
11	Simran A Sakhrani	Mgm institute of biomedical sciences	L. L.
12	Shaikh shifamohammed	MGM school of biomedical sciences	delle
13	Snehal M Bhoir	MGM School of Biomedical Sciences	Blocs
4	Akshata Kiran Thakur	MGM SBS, MGM IHS, Navi Mumbai, Maharashtra	Akiles
15	Aashita Kanhaiyalal Soni	MGM School of Biomedical Sciences	playlite-
6	ShaizinWalele	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.	8 solde
17	Manya Sambyal	Planet Spark	Manys.
8	ManvikaSambyal	PlanetSpark Office, UNITECH CYBER PARK, Haryana 122003	Marter.
19	Dhruvi Prabhakar Ganekar	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai	as.
20	Dr. Aditya Arvind Samant	Gomantak Ayurveda Mahavidyalaya and Research CenterShiroda Goa	Jonan
21	Rajan	Indian Institute of Technology Jammu	Rojan
22	Sathya prakash K	Indian Institute of Technology Jammu	VE.
23	Padmadip Pradip Phadte	Goa College of Pharmacy Panaji-Goa	othersto
24	Swara Ajit Shinde	Gogate Jogalekar College Autonomous	True
25	Rucha Milind Rawool	Gogate Jogalekar College (Autonomous)	CRD.
26	Aarti Anil Damle.	R.P.GogateJogalekar College	Bank
27	Chinmayi	Gogate jogalekar college (autonomous),Ratnagiri	
.8	Dr Anuradha Selven Mudliyar	Gomantak Ayurveda Mahavidyalaya and Research Centre, Shiroda, Goa	QU'I
29	Dr. Pooja Gawade	All India Institute of Ayurveda	ABSENT
0	Shanaya S. Phal Desai	Carmel College of Arts, Science and Commerce for women, Nuvem	Burga
11	Usama Kasam Rinde	V P College Of Pharmacy Sawantwadi	Charles .

		Attendance Day 2: Practical Session IV	
Sr. No.	Name	Institute/ Organization/University	Signature
1	Mallika Ranc	Goa college of Pharmacy	Mari
2	Vikas Kumar Gupta	Central University of Jammu	Vikar
3	Samruddhi S Surve	MGM SCHOOL OF BIOMEDICAL SCIENCES, NAVI-MUMBAI	2 Busine
4	Aishwarya Sharma	MGM School of Biomedical Sciences	Liga
5	Priyanshu kandukuri	MGMSBS	1
6	Kruttika Jan	Christ (Deemed to be) University, Bangalore.	Dr.
T	Sana Mandlekar	Mgmsbs	- de
8	Rakshe Vaishnavi Sanjay	Mgmihs	VI
9	Rouchelle M Shylla	MGM School of Biomedical Sciences, MGMIHS, Navi Mumbai	Muyes
10	Aditi Tulaskar	MGMSBS, MGMIHS, NM	A all
11	Simran A Sakhrani	Mgm institute of biomedical sciences	Time
12	Shaikh shifamohammed	MGM school of biomedical sciences	Jupake
13	Snehal M Bhoir	MGM School of Biomedical Sciences	resid
14	Akshata Kiran Thakur	MGM SBS, MGM IHS, Navi Mumbai, Maharashtra	Akilia
15	Aashita Kanhaiyalal Soni	MGM School of Biomedical Sciences	dasute
16	ShaizinWalele	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai.	Sold of
17	Manya Sambyal	Planet Spark	Monte
18	ManvikaSambyal	PlanetSpark Office, UNITECH CYBER PARK, Haryana 122003	Martike
19	Dhruvi Prabhakar Ganekar	MGM School of Biomedical Sciences, Kamothe, Navi Mumbai	250-
20	Dr. Aditya Arvind Samant	Gomantak Ayurveda Mahavidyalaya and Research CenterShiroda Goa	Damen 3
21	Rajan	Indian Institute of Technology Jammu	1902
2	Sathya prakash K	Indian Institute of Technology Jammu	
13	Padmadip Pradip Phadte	Goa College of Pharmacy Panaji-Goa	Alex .
.4	Swara Ajit Shinde	Gogate Jogalekar College Autonomous	tina
5	Rucha Milind Rawool	Gogate Jogalekar College (Autonomous)	OD- 1-3
6	Aarti Anil Damle,	R.P.GogateJogalekar College	Cant
7	Chinmayi	Gogate jogalekar college (autonomous),Ratnagiri	- 038
8	Dr Anuradha Selven Mudliyar	Gomantak Ayurveda Mahavidyalaya and Research Centre, Shiroda, Goa	* Lat
9	Dr. Pooja Gawade	All India Institute of Ayurveda	A ASSENT
0	Shanaya S. Phal Desai	Carmel College of Arts, Science and Commerce for women, Nuvem	Janua
1	Usama Kasam Rinde	V P College Of Pharmacy Sawantwadi	yest.

Zoology Discipline, School of Biological Sciences and Biotechnology, Goa University

Attendance of Organisers (Day 2) (Faculty)

Sr. No.	Name	Designation	Signature
1.	Sr. Prof S. Krishnan	Dean, SBSB	8 Canh Harren
2.	Dr. Shamshad Shaikh	Assistant Professor	Bes
3.	Dr. Nitin Sawant	Assistant Professor	Davar
4.	Dr. Shanti Dessai	Assistant Professor	Design
5.	Dr. Avelyno D'Costa	Assistant Professor	15
6.	Ms. Gandhita Kundaikar	Assistant Professor	Quitar
7.	Dr. Preeti Pereira	Assistant Professor	queno.
8.	Dr. Minal Dessai	Assistant Professor	White duck















