DATE	TIME	ORDER	MODEL SYSTEM	STUDY	GROUP CO-ORDINATOR	COLLABORATORS		
Day 1 (22 July 2023)	10:00 - 10:40 am	0	Opening Ceremony	-	-	-		
Day 1 (22nd July 2023)	10:45 - 11:20 am	1	Fruit fly	Ciradian Rhythm, Circadian Rhythm Mutants, Diabetic studies, Transgenic Alzheimer's mutant and other mutants	Smiti Gupta	Smiti,Amritha,Batul,Hina,Lydia,Yash,Gourav,Aswathy,Sakshi,Sakshi,Lakshmi, Shraddha,Kiran Yadav,Isha Pawale,sidhy Abhijeet Singh, Aswathy, Lakshmy P.J, Sidhy P.P- , Arunima-, Pooja , Krishna K U-, Isha Pawle, Aishwarya Elizabeth-, Pooja Baiju, Shahruban, Aishwarya Elizabeth, Pooja Baiju-, Survana- HKalamaseery, Seethalakshmi C.R- , "Janhvi Deshmukh, Seema Suthar, Riddhi- , Sarvada Sail- Yuga, Man Masih Beck, Rechel Tirkey, Hazel-, Yash Sherengare, , Sumit- ,Dr. MC Arunan		
Day 1 (22nd July 2023)	11:25 - 12pm	2	Microbial studies	Microbiology in Homelab and Biodiversity at doorstep	Enas	Thikan, Khushi, Shalini, Varsha singh		
Day 1 (22nd July 2023)	12.05 - 12:40 pm	3	Nematodes	Importance of Nematodes, Isolation identification and culturing of Nematodes in homelabs, Hunt of C. elegans in Indian Soil	Shalini Sharma	Shivam kumar sriwas Batul pipewala Shalini Sharma Hina Kiran Yadav Amritha Swaha Sakshi Khushi Anshu Kadam, Kunal, Ishita, , Batul Pipewala, Shivam Kumar, Nalini singh, Poonam Yadav, Sahin Ansari, Akansha Yadav, Sunita Chahar, Kunal Kadam, Bivas Nag, Omkar Badnale Meghraj Kamath, Aswathy.		
Day 1 (22nd July 2023)	12:45 - 01:20pm	4	Phyllanthus	Sleep-wake cycle, Evolutionary Significance and factors influencing it, Circadian Rhythm Mutant	Lakshmy P J	M C Arunan,M Binumol ,Hina mudgal ,Kiran Yadhav ,P.Chitralekha ,Susanta Tanti , Sucheta Naik,Lakshmy P J,Bivas ,Shraddha Sonavane ,Aditya joshi ,Arunima , Khushi,Aswathy suresh ,Saida sayyed ,Drishtant M K ,Man masih ,Shrudhika, Seethalakshmi,Janvi Deshmukh,Khan shaheen,Raj patil,Vijaya,Himanshu ,Enas, Satish naidu,Amritha ,shalini Janvi,Shraddha,Lakshmy ,Chitralekha,Sunitha chahat, , Khan shaheen, Theertha,Aswathy,Arunima,Sushantha Tanti , ,Shrudhika, Seethalakshmi,Shaharuban.Arunima, Sumith, Anchal., sunita		
				BREAK TIME (01:25 - 2.25 )	om)			
				GROUP PHOTO				
Day 1 (22nd July 2023)	2.30pm-3.05pm	5	Cardamine	Genetic engineering in Cardamine plant through the floral dip method, Butterfly interaction	Sharadha Sonavane	Abhijeet Singh ,Manisha Rani ,Man Masih Beck ,Rechel Tirkey *,Dr Shalini Lal , Sharadha Sonavane *,Susanta Tanti,Batul Pipewala ,Kiran Yadav*,Dr. M. C. Arunan, Lakshmy PJ,Theertha M. D.*,Dr P. Chitralekha, Sunita Chahar,Arunima, Seethalakshmi ,Shrudhika,Binumol,Nazish,Swaha,Thikan,Himanshu Sir Aruniima, Aswathy Manisha, Man,Nazish,Anuleka, Rechel, Rayis, Seethalaskhmi, Thampuru,Drishya,Anushka,Bivas Nag,Shraddha, Saida, Kiran, C.R., Arunan MC,P. Chitralekha,Batul Pipewala,Susanta Tanti,Shalini Lal		
Day 1 (22nd July 2023)	03:10pm 3.45pm	6	Butterfly	Life Cycle In Butterflies, Specific host plant, Mimicry In Butterflies	Shraddha	Seethalakshmi ,Anju Chauhan- NES Ratnam ,Theertha ,Yogesh kale ,Lakshmy , Shraddha ,Batul , Seema , Arunan , Nalini ,Anup ,Amritha, Kiran Yadav Vishnupriya cj , krishna , aashiqui, rayis tr ,farahannasiya, janhvi Deshmukh , seethalakshmi cr, shraddha , Sandra n.s , sidhy , P. P. , Arunima , Aswin Suresh , Aishwarya ek , LakshmyP. J., arunkrishna kr, aparna k dinesh , navya p , shaharuban		
Day 1 (22nd July 2023)	03:50 - 04:25 pm	7	Dog	Activity pattern studies between street dogs Vs pet dogs, their behavior/activities throughout day and night /Learning and Memory through Olfactory Behaviour & Habituation and Sensitization	Sawha	Swaha Arunan Susanta Komal Singh Sucheta Theertha		
Day 1 (22nd July 2023)	4:30pm to 5.05pm	8	Earthworm	Ventral Nerve Cord Regeneration, RER, Body Amputation Studies	Gaurangi	Misbah,Ritik Baviskar,Aishwarya Jain,Himanshu,Ameera Sachin pradhan,Gaurangi Dhuri,Iram Bano,Saida Sayyed,Ritik,Vaibhavi,Kiran Yadav,Nidhi Gavit,Saketh Deshmukh,Shreyas		
Day 1 (22nd July 2023)	5.10pm to 5.40pm	9	ZebraFish	Regeneration, Embryogenesis	Ishita	Lahari,Nandini		
Day 1 (22nd July 2023)	5.40pm to 6pm	-			Summary of the day /	Discussion/ wind up, etc		
				TEA TIME				
DATE	TIME	ORDER	MODEL SYSTEM	STUDY	GROUP CO-ORDINATOR	COLLABORATORS		
Day 2 (23rd July 2023)	10:00 - 10:40 am	-	-	summary of Day 1				

Day 2 (23rd July 2023)	10:45 - 11:20 am	10	Moina	Identification, Epigenetics Studies, Hypoxia Induced Hemoglobin Production.	Dhanraj	Sakshi,Dhanraj,Anandita,Abhijeet,Seema,Ryle, Varsha, Khushi,Sarbo,Saida,Archita, Aashutosh,Neha Ubale,Varsha Singh,Kiran Yadav , Arunima,Drishtant kawale, Ishita sonowal,Raj patil,Saida sayyed,Man masih,Rachel tirkey,Anshika Pegwar, Zahra risalawala Kaninika				
Day 2 (23rd July 2023)	11:25 - 12pm	11	Hydra & Chlorella (Chlorohydra)	Relation between hydra and chlorella, Survival of Chlorohydra in Dark without Moina, Colorless hydra, Regeneration in Chlorohydra	Sakshi	Drishtant, Sakshi, Dhanraj, Anandita, Abhijeet, Seema, Shahin, Ryle, Khushi, Sarbo, Archita, Aashutosh,Neha Ubale,Varsha Singh,Kiran Yadav, Arunima,Drishtant kawale,Ishita sonowal, Raj patil, Saida sayyed,Man masih, Rachel tirkey, Anshika Pegwar, Zahra risalawala Kaninika				
Day 2 (23rd July 2023)	12.05 - 12:40 pm	12	Nail	Nail Growth, Growth Vs Regeneration, data collection and maintenance, nail growth studies and it's results	Khushi	Shalini "Khushi,Abhijeet,Arunan,Theertha,Prithviraj,Vijaya,Abhijeet Kaninika Ghosh, Drishant,Aarushi Chirkara,Ashritha Patta,Aarushi Chirkara,Avantika Kamat,Shirley Chawla,Gargi, Seetalakshmi,Janhvi, Lakshmy, seethalakshmi,				
Day 2 (23rd July 2023)	12:45 - 01:20pm	13	Mosquito mapping	Awareness of the vector borne diseases such as; Dengue, Chikungunya Zihko Virus and Yellow fever caused by Deadly Mosquitoes, Dragonflies in Controlling Mosquito.	Hina	Hina Gaurangi, abhijeet, saida, kiran, ms hina mudgal, rahil mudgal, vaibhavi chaurasia, samiksha bhandari "vyom Gupta, pranat kheria,Dr sarita.Aswathy suresh.  , seethalakmy,, man masih, ms batul, Sushanta tanti, Shankar from cube kochi , rajas gupta, Dr T dileep shankar				
BREAK TIME (01.20- 02.20:00 pm)										
				GROUP PHOTO						
Day 2 (23rd July 2023)	2.30pm-3.05pm	-	Award Announcement	-						
Day 2 (23rd July 2023)	03:10pm 3.45pm	14	Ant		Shrudhika	Shrudhika, Vishnupriya,Seethalakshmi				
Day 2 (23rd July 2023)	03:50 - 04:25 pm	15	Rotifer & Pagalapos	Evolution, Darwin's theory, different types of rotifer, Horizontal gene transfer	Saida	Rahul, Saida,Nazish,Shalini sharma,Shivam Sriwas, Abhijeet,Mandar,Biwas				
Day 2 (23rd July 2023)	4:30pm to 5.05pm	16	Snail	Learning and Memory through Olfactory Behaviour & Habituation and Sensitization	Thikan	Thikan,Manasi*,Abhijeet,Ashrita,Isha Singh,Gaurav,Saida,Anjani,Harshh- Patiala				
Day 2 (23rd July 2023)	5.10pm to 5.40pm	17	Seasonomics	Seasonal Behaviour Of Flowering and Fruiting in Plants/trees, Mango mapping, Cuckoo callings, Crow Nesting, Climate Change	Aditya Joshi	Priti kanade Aditya Joshi Hina Abhijeet Theertha Lakshmy PJ Arunan Himanshu Seema Prithwiraj Vijaya Tilak Raj,Komal singh Batul Pipewala Shraddha Drishtant Neha Ubole Seetalakshmi Sara Dhanraj Chitralekha DP Sukruti Shallini Sukriti Maity, Drishtant Maruti Kawale, Arunima Dey, Aditya Joshi				
Day 2 (23rd July 2023)	5.40pm to 6pm	-		Summary of the day / Discussion/ wind up, etc						
TEA TIME										