

## EASTERN GHATS SYMPOSIUM 2025: SCHEDULE

### Day 1 (24-Nov-2025)

8:00 AM - 9:00 AM	<b>Registration</b>				
9:00 AM - 9:15 AM	<b>Welcome Session</b>				
9:15 AM - 11:00 AM	<b>Thematic Session 1: The Big Picture (Venue: LH3)</b>				
9:15 AM - 9:30 AM	Teja Yantrapalli	ONEs of the Eastern Ghats			
9:30 AM - 10:00 AM	Ranjit Daniels	History of the Eastern Ghats			
10:00 AM - 10:30AM	Sudarshan Shaw	FolkIndica for the Eastern Ghats			
10:30 AM-11:00 AM	John Mathew	The Mosquitoes of Major Perry's Malarious Measurements			
11:00 AM - 11:30 AM	<b>Tea break</b>				
11:30 AM - 1:00 PM	<b>Thematic Session 2: Outreach (Venue: LH3)</b>			<b>Thematic session 3: Behaviour (Parallel) (Venue CR8)</b>	
11:30 AM - 11:45 AM	R Bhanumathi	Moths of Agastya campus, Kuppam, Chittoor district, Andhra Pradesh		Mohit M Mudliar	Spatio-temporal patterns of solitary nesting by Olive Ridley sea turtle along the Indian coast.
11:45 AM - 12:00 PM	Hareesha AS	Bridging knowledge gaps: Participatory biodiversity monitoring in Seshachalam hills, Eastern Ghats		Viral Joshi	Bioacoustic monitoring of the Critically Endangered Jerdon's Courser and nocturnal bird communities in the Eastern Ghats
12:00 PM - 12:15 PM	G Venkata Subba Reddy	Integrating infrastructure development with biodiversity conservation: A case study from the IIT Tirupati Campus		Dheeraj C L	Get mates or get going: how sexual signalling affects anti-predator behaviour in adult males of Indian Rock Lizards?
12:15 PM - 12:30 PM	Sriranjini	Integrating conservation and education		Abhishree M K	Impact of beach tourists on the burrowing behavior of the horn-eyed ghost crab
12:30 PM - 12:45 PM	Beta Mahatvaraj	Fishes of the Eastern Ghats		Deyatima Ghosh	Where highways meet habitats: Understanding wildlife behaviour in a fragmented landscape in Papikonda National Park, Andhra Pradesh
12:45 PM - 01:00 PM				Harish Prakash	Drivers of Insectivorous bat activity in an urban landscape
1:00 PM - 2:00 PM	<b>LUNCH</b>				
2:00 PM - 3:45 PM	Poster session (LHC Complex 1st floor)				
4:00 PM - 4:45 PM	<b>Keynote Talk 1 (Venue: LH3)</b>				
	<b>Sudha Premnath</b>	An integrated approach to Education, Conservation and Livelihoods - A case study from Kaigal program, FEEL			
5:00 PM - 5:30 PM	Tea Break				
5:30 PM - 7:00 PM	<b>Public Event: Documentary Screening (Venue: Coliseum)</b>				
	Sugandhi Gadhadar & Raghunath 'Rana' Belur	My Otter Diary			
7:30 PM onwards	Dinner & Networking				
	<b>Moth night (optional)</b>				

### Day 2 (25-Nov-2025)

6:00 AM - 8:00 AM	<b>The Edible Weeds Walk (optional)</b>	Dr Nina Sengupta, Auroville			
9:00 AM - 9:45 AM	<b>Keynote Talk 2 (Venue: LH3)</b>				
	<b>Jayashree Ratnam</b>	Savannas and grasslands of India: misidentified, misunderstood and threatened			
9:45 AM - 11:00 AM	<b>Thematic Session 4: Restoration (Venue: LH3)</b>				
9:45 AM - 10:15 AM	Arun Venkataraman	Restoring the Tropical dry evergreen forests of Tiruvannamalai			

10:15 AM - 10:30 AM	Nina Sengupta	Biodiversity-Inclusive coastal restoration relevant to the Eastern Ghats–Coromandel interface			
10:30 AM - 10:45 AM	Suraj Pradhan	Community-based mangrove restoration and conservation along the Bapatla Coast, Andhra Pradesh: Integrating ecology, livelihoods, and climate resilience			
10:45 AM - 11:00 AM	Kiran Baldwin	Efforts of the Auroville Botanical Garden towards restoration and landscape conservation			
11:00 AM - 11:30 AM	Tea break				
11:30 AM - 1:00 PM	<b>Thematic Session 5: Ecology (Venue: LH3)</b>			<b>Thematic Session 6: Conservation - I (Venue: CR1)</b>	
11:30 AM - 11:45 AM	Sudhakar Reddy	Integrating Essential biodiversity variables and Geospatial technologies for Data-driven decision making in Eastern Ghats: Current status and future directions		Badri Narayanan Thiagarajan	An analysis of Bird species of Tamil Nadu Eastern Ghats south of the River Cauvery
11:45 AM - 12:00 PM				Garima Bora	Long-term marine megafauna monitoring in the Eastern Ghats Seascape
12:00 PM - 12:15 PM	Anusha Shankar	Lights on, birds off? How does heat and light affect birds?		Shasank Ongole	Insights from State of India's Birds (SoIB) for bird conservation in Eastern Ghats
12:15 PM - 12:30 PM	Jenis Patel	Large-Scale habitat suitability mapping for the Critically Endangered Jerdon's Courser		Murthy Kantimahanti	King Cobra conservation program in the Eastern Ghats of Andhra Pradesh.
12:30 PM - 12:45 PM	Betty Gimenez	Monitoring vegetation dynamics using AI-based automated analysis of pollen rains in the Eastern and Western Ghats forests		Imran S	Human Wildlife Conflict (HWC) in the Nagarjuna Sagar Srisailem Tiger Reserve (NSTR)
12:45 PM - 1:00 PM	Meghna Krishnadas	Lantana alters tree recruitment in a woody savanna		Rajashekar Tummala	Potential herbal extracts to control stem borers of commercial & silvicultural crops in Eastern Ghats region
1:00 PM - 2:00 PM	LUNCH				
2:00 PM - 3:00 PM	<b>Panel: Frontlines of Conservation</b>				
3:00 PM - 3:45 PM	<b>Working Group Discussions (Venue: LH3)</b>				
	BR Ramesh	Creating cartographic vegetation maps for the EG			
	Karthikeyan Vasudevan	Delineating the Eastern Ghats: A geospatial framework for defining ecological boundaries and conservation prioritization			
	Sayanti Basak and Rahul Kaul	From Assess to Act: Integrating India's national Red List priorities with biodiversity conservation strategies in the Eastern Ghats			
3:45 PM - 5:00 PM	<b>Breakout session for WGDs ( 3 rooms and Rotunda for overflow)</b>				
5:00 PM - 5:30 PM	Tea Break				
5:30 PM - 7:00 PM	<b>Public Event - Human History and Geology (Venue: Coliseum)</b>				
	Shanti Pappu & Akhilesh Kumar	Cutting Edges: Lithics and landscapes on the fringes of the Eastern Ghats			
7:30 PM onwards	Dinner & Networking				
	<b>Moth Night (optional)</b>				
<b>Day 3 (26-Nov-2025)</b>					
6:00 AM - 8:00 AM	<b>The Edible Weeds Walk (optional)</b>	Dr Nina Sengupta, Auroville			
9:00 AM - 9:30 AM	N Parthasarathy	Ecological Research on plant diversity in forests of southern Eastern Ghats and promising areas of future research			
9:30 AM - 11:00 AM	<b>Thematic Session 7: Evolution (Venue: LH3)</b>			<b>Thematic Session 8: Conservation - II (Venue: CR1)</b>	
9:30 AM - 9:45 AM	Archita Sharma	Genomic and plumage variation in Tawny-bellied babbler ( <i>Dumetia hyperythra</i> )		Brawin Kumar	Unveiling the distribution and challenges of the Madras Hedgehog ( <i>Paraechinus nudiventris</i> ) in Southern India: A multifaceted approach for conservation
9:45 AM - 10:00 AM	Gautam Kadam	Rediscovery and habitat insights of the Salem Ornamental Tarantula ( <i>Poecilotheria formosa</i> 1899) from Salem, India		N. Vamshi Krishna Goud	Mammals of ONE's of the Eastern Ghats, Andhra Pradesh

10:00 AM - 10:15 AM	Jahnvi Joshi	Biotic exchange between the Western and Eastern Ghats: Insights from ancient Centipede lineages		Gnaneswar Ch	Divided Lands : The intertwined nature of Human-Snake Conflict
10:15 AM - 10:30 AM	Aparna Lajmi	Understanding the assembly of herpetofauna in the Eastern Ghats		Yogesh Pasul	Socio-Ecological insights into hunting and its impacts on Wildlife in the Northern-Eastern Ghats, Andhra Pradesh, India
10:30 AM - 10:45 AM	Priyanka Mowlali	Pixels and Patterns: Using community-collected imagery to understand pelage variation in a near-threatened giant squirrel ( <i>Ratufa macroura</i> ) in the Indian subcontinent.		Ayushi Bandyopadhyay	Implications of forest degradation on habitat preferences of Asian Elephants ( <i>Elephas maximus indicus</i> ) and Human-Elephant interactions in Rayagada district, Odisha
10:45 AM - 11:00 AM					
11:00 AM - 11:30 AM	Tea break				
11:30 AM - 12:15 PM	<b>Keynote Talk 3 (Venue: LH3)</b>				
	<b>Rajashekhhar G</b>	Remote sensing techniques and methods for spatial AGB estimates and monitoring forest fires in India			
12:15 PM - 1:30 PM	<b>Closing Session</b>				
1:30 PM - 2:30 PM	LUNCH				
2:30 PM - 7:00 PM	<b>Nature Walks (optional)</b>				