

**XLVIII ALL INDIA BOTANICAL CONFERENCE OF THE INDIAN BOTANICAL SOCIETY
&
International symposium
on**

“Biology and Biotechnology of Plant Diversity for Bioeconomy”

October 29-31, 2025

**Organized by Department of Botany, and School of Life Sciences
North-Eastern Hill University (NEHU), Shillong**

TENTATIVE PROGRAMME SCHEDULE

Day 1: October 29, 2025

(Venue: NEHU Multiuse Convention Hall)

INAUGURAL FUNCTION

October 29, 2025

- 9.30 hrs. Welcome to the Dais
9.34 hrs. National Anthem
9.35hrs. Lighting of Lamp
9.40hrs. Presentation of mementoes
9.50hrs. Welcome address by the Organizing Secretary: Prof. Suman Kumaria
9.55hrs. Welcome address by the President, Indian Botanical Society: Prof. S.K. Barik
10.00hrs. About the Indian Botanical Society by the Secretary: Prof. Seshu Lavania
10.05hrs. Presentation of Lifetime Achievement Award 2025 to Padmashri Prof. Pramod Tandon,
10.07 hrs. Presentation of Prof. H.Y. Mohan Ram Best Teacher Award to Prof. Harendra Nath Pandey
10.09 hrs. Presentation of Prof. P.C.Trivedi Medal Award for Editorial Excellence to Prof. Joginder S. Panwar
10.11 hrs. Presentation of Women Scientist Medal to Dr. Shachi Singh
10.13 hrs. Presentation of Prof. Y.S.Murty Memorial Gold Medal to Dr. K.M.Manudev
10.15 hrs. Presentation of AIBC Companion Award to Prof. Ramlakhan S. Sikarwar, Prof. Menakshi S Vaidya
10.19 hrs. Presentation of Prof. S.N.Chaturvedi Commemoration Lecture Award to Prof. PC Trivedi
10.21 hrs. Presentation of Prof. R.S.Tripathi Commemoration Lecture Award to Padmashri Dr.Eklabya Sharma
10.23 hrs. Presentation of Fellow of Botanical Society Certificates
10.43 hrs. Felicitation of the Senior members of the Society 90,80,85,75,70 and 60 years
10.53 hrs. Release of Abstract Book
10.55 hrs. Address by The Pro Vice- Chancellor, NEHU
11.10 hrs. Address by Guest of Honour: Prof. Anil Tripathi, Director IISER, Mohali
11. 25 hrs. Address by Guest of Honour: Padmashri Prof. Sudhir Sopory, Former Vice-Chancellor, JNU
11.40 hrs. Address by the Chief Guest: Shri C.H. Vijayashankar, Hon'ble Governor of Meghalaya
12.10 hrs. Vote of Thanks: Prof. S.R. Joshi, Joint Organizing Secretary
12.15 hrs. National anthem

12.20 hrs. High Tea

Breakfast (8.30 – 9.30 hrs.)	
Registration (8.30 – 9.30 hrs.)	
Inaugural Function (09.30 - 12.20 hrs.)	
High Tea (12.20 – 12.45 hrs.)	
Venue: Multiuse Convention Hall	
Scientific Session I : 12.45- 13.45 hrs. Chair: Prof. Umesh C. Lavania FNA FNASc Immediate Past President IBS	
Presidential Address: 12.45-13.05 hrs.	Prof. S.K.Barik FNA FASc FNASc FNAAS
Birbal Sahni Medal Award Lecture: 13.05-13.45 hrs.	Prof. S.P.Adhikary FNAAS. Bhubaneswar
Lunch: 13.45-14.45 hrs.	
Scientific Session II : 14.45-16.45 Medal Award Lectures Chair: Prof. S.S. Sharma, President-Elect, IBS	
Prof. P. Maheshwari Medal Award Lecture 14.45-15.25 hrs.	Prof. Rakesh Pandey FNAAS, Lucknow
Prof. V.Puri Medal Award Lecture: 15.25-16.05 hrs.	Prof. G.S.Shekhawat, Jodhpur
Prof.Y.S.Murty Medal Award Lecture 16.05-16.45 hrs.	Dr. Aditya Abha Singh, Lucknow
Scientific Session III: 16.45 -18.45 hrs. Chair:	
Plenary Lectures (40 minutes for each lecture):	
1. Padmashree Prof. Sudhir Sopory FNA FASc FNASc FNAAS FTWAS	
2. Prof. Tetsuro Mimura, Japan	
3. Prof. Anil K Tripathi FNA, FASc FNASc FNAAS	
Working Tea during the ongoing Session	
IBS E C Meeting: 18.45 - 20.30 hrs.	Venue: Vice-Chancellor's Conference Room
Cultural Programme: 19.00 - 21.00 hrs.: NEHU Multiuse Convention Hall	
Convener: Dr. Meera Chhetri Das	
Dinner: 21.00 hrs.	

Day 2: October 30, 2025

Breakfast (8.00 – 9.00 hrs.)		
Scientific Session VI: 9.30-10.50 hrs.: Memorial Lectures Venue: Multiuse Convention Hall Chair:		
Prof. Arun Kumar Sharma Memorial Lecture	Prof. Swapan Datta, FNA, FASC FNASc FNAAS FTWAS, Kolkata	
Prof. Laxman Balwant Kajale Memorial Lecture	Dr. Sanjeeva Nayaka, Lucknow	
Scientific Session VII: 10.50 -11.50 hrs. Young Botanist Award Competition Chair:		
1. Dr. Swamy Gowda, M.R;;	2. Mr. S. Alan Thomas	
3. Ms. Saloni Prakash Kothari		
Working Tea during the ongoing Session		
Scientific Session VIII: 11.50 - 13.10 hrs. Plenary Lectures Chair:		
1. Dr. Thiele Kevin Ross, Australia	2. Prof. Yasuhiko Mukai, Japan	
Lunch (13.10 – 14.00 hrs.)		
Scientific Session IX: 14.00 -16.00 hrs. Plenary Lectures Chair:		
1. Prof. Dmitrii Sokolov, Israel	2. Dr. Joachim Schmerbeck, Germany	3. Prof. Rinee Borgese FNA FASc
Working Tea during the ongoing session		
Scientific Session X 16.00 -17.30 hrs.	POSTER SESSIONS	Sections I to X
Venue:	Science Class Room Cluster	
Scientific Session XI 17.30 – 21.00 hrs.	ORAL SESSIONS	Sections I-X
Venue:	Science Class Room Cluster	
Dinner :21.00 hrs.		

Session XI Chairperson and Lead Talks (Lead Lectures in each Session of 15 minutes)

Sl. No.	Section	Invited Lead Speakers
1	Mycology, Microbiology and Plant Pathology Chair:	Prof. C. Manoharachary FNASc FNAAS Dr. DK Upreti FNA FNASc Prof. Y.P Sharma
2	Algae, Bryophytes and Pteridophytes Chair:	Prof. RK Asthana FNASc Dr. Bipasha Bhattacharjee, Czec Republic
3	Seed Plants: Anatomy and Reproductive Biology Chair:	Prof. Rajesh Tandon Prof. Rajiv Dutta
4	Seed Plants: Taxonomy, Ethnobotany and Plant Resource Utilization Chair:	Prof. S.R. Yadav FNA FNASc Prof. AP Das
5	Cytogenetics, Plant Breeding and Molecular Biology Chair:	Prof. Shailendra Goel Dr. S.N. Jena Dr. AP Sane
6	Ecology and Environmental Biology Chair:	Prof. SPS Kushwaha FNASc
7	Plant Physiology and Biochemistry Chair:	Prof. NK Chrungoo Prof. Anshu Rastogi, Poland
8	Plant Biotechnology Chair:	Dr. Vidhu Sane Dr. Prashant Singh
9	Biology of Plant diversity for Bioeconomy Chair:	Dr. S.S. Dash Prof. Naveen Arora Prof. S.R. Rao
10	Plant-Animal-Microbe Interactions Chair:	Prof. Veena Tandon FNASc Padma Shree Prof. H.S. Gehlot

Day 3: October 31, 2025

Breakfast (8.00 – 9.00hrs.)		
Scientific Session XII: 9.30 - 11. 30 hrs. Plenary Lectures		
Chair:		
Venue: Multiuse convention Hall		
1. Prof. R. Umashaanker FASc	2. Dr. M. Sanjappa FNA, FASc FNASc	3. Prof. N. Parthasarathy FNA FNASc
Working Tea during the ongoing Session		
Golden Jubilee Celebration: 11.30 -13.00 hrs. Venue: Multiuse Convention Hall Chair: Pro-Vice chancellor, NEHU Welcome: Dean, School of Life Sciences, NEHU: 11.30 – 11.40 hrs. Address by past teacher Prof. P. Tandon: 11.40 – 12.00 hrs. Address by past teacher Prof. R Laltluanga Address by one Alumnus: 12.00-12.15 hrs. Address by Pro Vice-Chancellor: 12.15 – 12.30 hrs. Past Teachers’ Felicitation: 12.30 - 13.00 hrs. Vote of Thanks: Prof. AK Singh Continues as Post- Lunch Parallel session (Life Sciences Ph. D. Alumni Meet): 14.00 – 15.30 hrs. Chair: Prof. Pramod Tandon (Details to be worked out in consultation with Past teachers and Alumni) Venue: Community Hall Lunch: 13.00-14.00 hrs.		

Special Scientific Session: Natural Resource Management, Climate Change Adaptation, and Biodiversity to bioeconomy with special reference to North-East India: 11.30 – 13.00 hrs. and 13.30 – 15.30 hrs.

Venue: VC's Conference Hall

Chair: Secretary, NEC: 11.30 -11.40 hrs.

Dr. Subhash Asutosh IFS, Former PCCF Meghalaya: NRM and Climate Adaptation: 11.40-11.50 hrs.

Shri Harish Chaudhury IFS, PCCF, Meghalaya: 11.50-12.00 hrs.

Dr. B.D. Tiwari IAS, Government of Meghalaya: 12.00-12.10 hrs.

Dr. Joran Beda IAS, Govt. of Meghalaya: 12.10 – 12.20 hrs.

Mr. Tambor Lyngdoh: Mawphlang Green Economy through carbon credit: 12.20 – 12.30 hrs.

Dr. Jitendra Kumar, BIRAC-Biomanufacturing: 12.30-12.40 hrs.

Dr. Omkar Nath Tiwari, DBT: 12.40-12.50 hrs.

Dr. Virendra Tiwari FNA FASc FNASc, Director, NEIST: 12.50-13.00 hrs.

LUNCH BREAK: 13.00-13.30 hrs.

Dr. Ajit Sashany FNA FNASc FNAAS, Director, CSIR-NBRI: 13.30-13.40 hrs.

Dr. Ashish Mukherjee FNA FASc FNASc, Director, IASST: 13.40-13.50 hrs.

Dr. N. Sharma, Director In-charge, IBSD: 13.50-14.00 hrs.

Dr. Arun Kumar Sharma, DG, DST-NECTAR: 14.00 – 14.10 hrs.

Dr. SV Shukla, Director, FFDC: 14.10-14.20 hrs.

Essential Oil Association of India: Biomanufacturing 14.20-14.30 hrs.

Dr. Baidyanath Mishra, Head R&D Dabur: 14.30-14.40 hrs.

Dr. AA Mao FNASc, Former Director, BSI: Plant resources for Biomanufacturing: 14.40-14.50 hrs.

Dr. Samarendra Hazarika, Director, ICAR, Barpani: 14.50-15.00 hrs.

Dr. A.K. Mohanty, Director, ATARI, North-East: 15.00-15.10 hrs.

Dr. Rabi Narayan Acharya, DG, CCRAS: 15.10 – 15.20 hrs.

Co-Chair: Dr. Sanjay Kumar FNA FNASc FNAAS, Chairman ASRB, Ministry of Agriculture and Farmers' Welfare: Facilitate Open House Discussion, Roadmap and Conclusion: 15.20-15.45 hrs.

Annual General Body Meeting of IBS: 14.00 – 15.45hrs.

Valedictory Session: 15.45-17.00 hrs.

High Tea 17.00 hrs.

Valedictory Session: 15.45 –17.00 hrs.

Venue: Multiuse Convention Hall

Welcome: Prof. SK Barik, President, IBS

IBS Annual Conference Report: Prof. Seshu Lavania, Secretary, IBS

International Symposium Report: Prof. Suman Kumaria, Organizing Secretary

Distribution of Medals and Certificates: By the Chief Guest and Guests of Honour

Presidential Remark: Prof. S. Umdor, Pro-Vice-Chancellor, NEHU

Address by Guest of Honour: Dr. Rabi Narayan Acharya, Director General, CCRAS, Ministry of AYUSH

Address by Guest of Honour: Dr. Sanjay Kumar, Chairman ASRB

Address by Chief Guest: Dr. Sekhar C. Mande, Former DG CSIR and Secretary, DSIR, GoI; INSA President

Vote of Thanks: Prof. Shantaram Joshi, Joint Organizing Secretary

High Tea 17.00 hrs.