

**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 Convention Hall)

INAUGURAL FUNCTION

October 29, 2025

9.30 hrs. Welcome to the Dais

9.35hrs. 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 Award to Dr. Shachi Singh, Varanasi

10.13 hrs. Presentation of Prof. Y.S.Murty Memorial Gold Medal to Dr. K.M.Manudev, Kozikode

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. Rajesh S. Gokhale, Secretary, Dept. of Biotechnology,
Ministry of Science and Technology, Government of India**

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. High Tea

Breakfast (8.30 – 9.30 hrs.)	
Registration (8.30 – 9.30 hrs.)	
Inaugural Function (09.30 - 12.15 hrs.)	
High Tea (12.15 – 12.45 hrs.)	
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: Prof. Arun Pandey FNASc Past President IBS	
Plenary Lectures (40 minutes for each lecture):	
1. Prof. Yasuhiko Mukai, Japan	16.45- 17.25 hrs.
2. Prof. Thiele Kevin Ross, Australia	17.25-18.05 hrs.
3. Prof. Dmitrii Sokolov, Israel/USSR	18.05- 18.45 hrs.
Working Tea during the ongoing Session	
IBS E C Meeting: 18.45 - 20.30 hrs. Venue: Research Cell Committee Room	
Cultural Programme: 19.00 - 21.00 hrs.: NEHU Convocation Hall Convener: Dr. Meera Chhetri Das	
Dinner: 21.00 hrs.	

Day 2: October 30, 2025**Venue: Convocation Hall**

Breakfast (8.00 – 9.00 hrs.)		
Scientific Session VI: 9.30-10.50 hrs.: Memorial Lectures Venue: Convocation Hall Chair: Prof. Pramod Tandon		
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. Chair:		
1. Prof. Tetsuro Mimura, Japan 11.50 – 12.30 hrs.	2. Dr. Joachim Schmerbeck, Germany 12.30 - 13.10 hrs.	
Lunch (13.10 – 14.00 hrs.)		
Scientific Session IX: 14.00 -16.00 hrs. Plenary Lectures: Chair:		
1. Padmashree Prof. Sudhir Sopory FNA, FASc FNASc FNAAS FTWAS 14.00-14.40 hrs.	2. Prof. RK Kohli FNA, FASc FNASc FNAAS 14.40-15.20 hrs.	3. Prof. Rinee Borgese FNA FASc 15.20 – 16.00 hrs.
Working Tea during the ongoing session		
Scientific Session X 16.00 -17.30 hrs.	POSTER SESSION	Sections I to X
Venue:	Convocation Hall	
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
2	Algae, Bryophytes and Pteridophytes Chair:	Prof. RK Asthana FNASc Dr. Bipasha Bhattacharjee, Czech Republic
3	Seed Plants: Anatomy and Reproductive Biology Chair:	Prof. Rajesh Tandon Prof. Nirmal Joshee, USA
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
6	Ecology and Environmental Biology Chair:	Prof. Madhoolika Agarwal FNA FNASc FNAAS Prof. SPS Kushwaha FNASc
7	Plant Physiology and Biochemistry Chair:	Prof. NK Chrungoo Prof. Anshu Rastogi, Poland
8	Plant Biotechnology Chair:	Dr. Vidhu Sane
9	Biology of Plant diversity for Bioeconomy Chair:	Dr. S.S. Dash Prof. Naveen Arora Dr. Sharad Srivastava
10	Plant-Animal-Microbe Interactions Chair:	Prof. Roop Lal FNA FNASc FNAAS Prof. Veena Tandon FNASc Padma Shree Prof. H.S. Gehlot Dr. Rajneesh Chaturvedi

Day 3: October 31, 2025

Venue: Convocation Hall

Breakfast (8.00 – 9.00hrs.)		
Scientific Session XII: 9.30 - 11. 30 hrs. Plenary Lectures		
Chair: Prof. Sudhir Sopory		
1. Prof. Anil Tripathi FNA, FASc FNASc FNAAS 9.30 – 10.10 hrs.	2. Dr. M. Sanjappa FNA, FASc FNASc 10.10-10.50 hrs.	3. Prof. R. Umashaanker FASc 10.50 – 11.30 hrs.
Working Tea during the ongoing Session		
<p style="text-align: center;">Golden Jubilee Celebration: 11.30 -13.00 hrs. Venue: Convocation 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 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.</p> <p style="text-align: center;">Continues as Post- Lunch Parallel session (Botany and Zoology Ph. D. Alumni Meet): 14.00 – 19.30 hrs. Chair: Prof. Pramod Tandon (Details to be worked out in consultation with Past teachers and Alumni) Venue: Community Hall</p>		
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: 14.00 – 18.50 hrs.

Venue: Convocation Hall

Chair: Secretary, NEC: 14.00 -14.15 hrs.

Dr. Subhash Asutosh IFS, Former PCCF Meghalaya: NRM and Climate Adaptation: 14.15-14.30 hrs.

Shri Harish Chaudhury IFS, PCCF, Meghalaya: 14.30-14.45 hrs.

Dr. B.D. Tiwari IAS, Government of Meghalaya: 14.45-15.00 hrs.

Dr. Joran Beda IAS, Govt. of Meghalaya: 15.00 – 15.15 hrs.

Mr. Tambor Lyngdoh: Mawphlang Green Economy through carbon credit: 15.15 – 15.30 hrs.

Prof. N.K. Chrunghoo, Dean, Royal Global University, Guwahati: 15.30-15.45 hrs.

BIRAC-Biomanufacturing: 15.45-16.00 hrs.

Dr. Omkar Nath Tiwari, DBT: 16.00-16.15 hrs.

Dr. Virendra Tiwari FNA FASc FNASc, Director, NEIST: 16.15-16.30 hrs.

Dr. Ajit Sashany FNA FNASc FNAAS, Director, CSIR-NBRI: 16.30-16.45 hrs.

Dr. Prabodh Trivedi FNA FASc FNASc FNAAS, Director, CSIR-CIMAP: 16.45-17.00 hrs.

Dr. Arun Kumar Sharma, DG, DST-NECTAR: 17.00 – 17.15 hrs.

Dr. SV Shukla, Director, FFDC: 17.15-17.30 hrs.

Essential Oil Association of India: Biomanufacturing 17.30-17.40 hrs.

Vice-President, Dabur: 17.40-17.50 hrs.

Dr. AA Mao FNASc, Former Director, BSI: Plant resources for Biomanufacturing: 17.50-18.05 hrs.

Dr. Rabi Narayan Acharya, DG, CCRAS: 18.05 – 18.20 hrs.

Co-Chair: Dr. Sanjay Kumar FNA FNASc FNAAS, Chairman ASRB, Ministry of Agriculture and Farmers' Welfare: Facilitate Open House Discussion, Roadmap and Conclusion: 18.20-18.50 hrs.

Annual General Body Meeting of IBS: 18.50 – 19.50 hrs.

Valedictory Session: 19.50-21.00 hrs.

Dinner: 21.00 hrs.

Valedictory Session: 19.50 – 21.00 hrs.

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

Address by Guest of Honour: Chief Secretary, Meghalaya

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

Address by Guest of Honour: Prof. Anil K. Tripathi, Director, IISER Mohali

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

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

Dinner 21.00 hrs.