



NATIONAL CONFERENCE ON EMERGING TRENDS IN PLANT SCIENCE RESEARCH

Detailed Technical Program

 **ETPSR 2025**



सम्यमेव जयते
Department of Biotechnology
Ministry of Science & Technology
Government of India



सम्यमेव जयते
अनुसंधान नेशनल रिसर्च फाउंडेशन
Anusandhan National Research Foundation



Odisha State Higher Education Council
GOVERNMENT OF ODISHA



SCIENCE & TECHNOLOGY
DEPARTMENT



Day 1: July 28, 2025 (Monday)

02.00 PM onwards	REGISTRATION (Conference Venue: Annex I; Convention Hall, Seven Pillars of Wisdom)
03.30 PM	HIGH TEA (Conference Venue)
04.00-6.10 PM	INAUGURAL FUNCTION AND FELICITATION (Annex I)
6.10-06.40 PM	Tea Break
06.40-7.40 PM	Plenary Lecture: Prof. Saroj Kanta Barik (Venue: Annex I)
07.40 PM	Dinner (Botany Department - Garden)

Day 2: July 29, 2025 (Tuesday)

08.00-9.00 AM	BREAKFAST (Botany Department - Garden)		
09.10- 11.00 AM	SESSION 1 (Venue: Annex- I, Convention Center) THEME 2: PLANT BIOCHEMISTRY AND STRESS BIOLOGY	09.10- 11.00 AM	SESSION 2 (Venue: Annex- II, Convention Center) THEME 1: APPLIED MICROBIOLOGY
	Chairperson: Prof. Pradipta Kumar Mohapatra		Chairperson: Prof. S.P. Adhikary
	Co-Chair: Dr. Saktikanta Rath Coordinator: Bishnupriya Hansdah		Co-Chair: Dr. Umesh Chandra Naik Coordinator: Dr. Srinivas Acharya
Keynote Lecture 09.10-09.40 AM	Dr. Manoj Majee	Keynote Lecture 09.10-09.40 AM	Prof. Ravi Kumar Asthana
Invited Lectures 09.40-10.20 AM	Prof. Ekamber Kariali Dr. Binod Bihari Sahu	Invited Lectures 09.40-10.40 AM	Prof. Keshav Kant Sahu Dr. Gopaljee Jha Prof. Anima Nanda

Oral Presentation 10.20-11.00 AM	Dr. Shasmita Dr. Smrutirekha Mishra Dr. Barsha Bhushan Swain		Oral Presentation 10.40-10.50 AM	Dr. Srinivas Acharya
			Flash Talk/ Lightning Poster 10.50-11.00 AM	Dr. Sk Riyazat Khadim Dr. Abhisek Mohanta
11.00-11.20 AM	TEA BREAK (Conference Venue)			
11.20-01.00 PM	SESSION 3 (Venue: Annex-I, Convention Center) THEME 4: ECOLOGY, ENVIRONMENT AND CONSERVATION BIOLOGY		11.20 AM-01.00 PM	SESSION 4 (Venue: Annex-II, Convention Center) THEME 6: ETHNOBOTANY-BIOTECHNOLOGY INTERFACE
	Chairperson: Prof. Saroj Kanta Barik			Chairperson: Dr. Sashikanta Dash
	Co-Chair: Dr. Prasanta Kumar Samantaray Co-Ordinator: Dr. Shashikanta Behera			Co-Chair: Dr. Biswajit Mohapatra Coordinator: Dr. Bibhuti Bhusan Champati
Keynote Lecture 11.20 -11.45 AM	Dr. Sudesh Kumar Yadav		Keynote Lecture 11.20-11.45 AM	Prof. (Vaidya) Rabi Narayan Acharya
			Keynote Lecture 11.45-12.10 PM	Prof. P. Giridhar
Invited Lectures 11.45-12.45 PM	Dr. Sudhansu Sekhar Dash Prof. Partha Pratim Baruah Dr. Bijaya Kumar Nayak		Invited Lecture 12.10-12.30 PM	Dr. Sujit Kumar Bhutia
Oral Presentation 12.45-12.55 PM	Dr. Somani Jethi		Oral Presentation 12.30-12.50 PM	Dr. Srikanta Jena Dr. Arpita Moharana
Flash Talk/ Lightning Poster 12.55-01.00 PM	Dr. Kumari Monalisa		Flash Talk/ Lightning Poster 12.50-1.00 PM	Mr. Siba Pidika Ms. Saraswati Majhi
01.00-02.30 PM	VICE CHANCELLOR'S LUNCH (Botany Department - Garden)			
Flash Talk/ Lightning Poster Competition (Theme Wise) 02.45-04.00 PM	POSTER SESSION-1 (Flash Talk/ Lightning Poster) (Venue: Annex- I, Convention Center) Theme 2: PLANT BIOCHEMISTRY AND STRESS BIOLOGY AND Theme 1: APPLIED MICROBIOLOGY		Flash Talk/ Lightning Poster Competition (Theme Wise) 02.45-04.00 PM	POSTER SESSION-2 (Flash Talk/ Lightning Poster) (Venue: Annex- II, Convention Center) Theme 6: ETHNOBOTANY-BIOTECHNOLOGY INTERFACE AND Theme 5: FOOD AND FODDER CROP RESEARCH
	Paper Code: PBSB 02, 05, 06, 07, 08, 09, 10, 11, 12 Paper Code: AM 05, 10			Paper Code: EBI 01, 02, 04, 06, 07, 08, 09, 10, 14 Paper Code: FFCR 01, 04, 05

04.00-04.35 PM	INDUSTRY-ACADEMIA SESSION (Venue: Annex- I, Convention Center)			
04.00-04.20 PM	Mr. Ritvik Singh, Application Chemist (Resource Person), Anchrom Enterprises I Pvt. Ltd., Mumbai			
04.20-04.35 PM	Mr. R.L. Goswami, Nu-Tech International, New Delhi			
04.40-06.30 PM	SESSION 5 (Venue: Annex- I, Convention Center) THEME 3: PLANT BIOTECHNOLOGY		04.40-06.30 PM	SESSION 6 (Venue: Annex- II, Convention Center) THEME 1: APPLIED MICROBIOLOGY
	Chairperson: Prof. Pradeep Kumar Chand			Chairperson: Prof. Padan Kumar Jena
	Co-Chair: Prof. Durga Prasad Barik Co-Ordinator: Dr. Sanjay Kumar Madkani			Co-Chair: Dr. Anirudha Kumar Khillar Coordinator: Dr. Debasish Mahapatra
Keynote Lecture 04.40-05.10 PM	Dr. Kshirod Kumar Jena		Keynote Lecture 04.40-05.10 PM	Dr. Arup Kumar Mukherjee
Invited Lectures 05.10 – 05.50 PM	Prof. Pratap Kumar Pati Dr. Kutubuddin Molla		Invited Lectures 05.10-06.30 PM	Prof. Suresh Kumar Dubey Prof. P.K. Das Mohapatra Dr. Totan Adak Dr. Mrutyunjay Jena
Invited Lectures 05.50 – 06.20 PM	Dr. Chandra Sekhar Mohanty Dr. Mrunmay Kumar Giri			
Oral Presentation 06.20-06.30 PM	Dr. Ankita Prusty			
06.30-06.45 PM	TEA BREAK (Conference Venue)			
06.45-08.00 PM	CULTURAL PROGRAMME (Annex-I, Convention Center)			
08.00 PM onwards	DINNER (Botany Department - Garden)			
Day 3: July 30, 2025 (Wednesday)				
08.00-09.15 AM	BREAKFAST (Botany Department - Garden)			
09.30-10.50 AM	SESSION 7 (Venue: Annex-I, Convention Center) THEME 4: ECOLOGY, ENVIRONMENT AND CONSERVATION BIOLOGY		09.30-10.50 AM	POSTER SESSION-3 (A) (Flash Talk/ Lightning Poster) (Venue: Annex- II, Convention Center) THEME 3 PLANT BIOTECHNOLOGY
	Chairperson:		Flash Talk/ Lightning Poster Competition 09.30-10.50 PM	Paper Code: PB 01, 02, 03, 04, 05, 06, 08, 09, 10, 11, 12, 14, 15, 16
	Co-Chair: Dr. Debaraj Parida Co-Ordinator: Dr. Samarendra Narayan Mallick			
Keynote Lecture 09.30-10.00 AM	Dr. Pratap Chandra Panda			
Invited Lectures 10.00-10.20 AM	Prof. R.G. Sharathchandra			

Oral Presentation 10.20-10.50 AM	Dr. Smaranika Das Dr. Pradeep Kumar Kamila Dr. Harekrushna Swain			
10.50-11.10 AM	TEA BREAK (Conference Venue)			
11.10-11.55 AM	SESSION 8 (Venue: Annex- I, Convention Center) THEME 5: FOOD AND FODDER CROP RESEARCH		11.10-11.55 AM	POSTER SESSION-3 (B) (Flash Talk/ Lightning Poster) (Venue: Annex- II, Convention Center) THEME 5: PLANT BIOTECHNOLOGY
	Chairperson: Prof. Sanhita Padhi		Flash Talk/ Lightning Poster Competition 11.10-11.55 AM	Paper Code: PB 17, 18, 20, 21, 22, 23, 24, 25
	Co-Chair: Dr. Khirod Kumar Sahoo Coordinator: Dr. Kshan Prava Sahoo			
Invited Lectures 11.10-11.55 AM	Prof. Surjendu Kumar Dey Dr. Debabrata Panda			
12.05-01.00 PM	POSTER SESSION-4 (Flash Talk/ Lightning Poster) (Venue: Annex- I, Convention Center) THEME 4: ECOLOGY, ENVIRONMENT AND CONSERVATION BIOLOGY			
Flash Talk/ Lightning Poster Competition 12.05-01.00 PM	Paper Code: EECB 01, 02, 04, 09, 10, 14, 15			
01.00-2.30 PM	LUNCH (Botany Department - Garden)			
02.30 -04.00 PM	VALEDICTORY FUNCTION (Venue: Annex- I, Convention Center)			
04.00 PM	HIGH TEA (Conference Venue)			