

**Schedule of National Seminar RIIMBCE – 2024**  
**Day 1: 4<sup>th</sup> November, 2024**

Time	Program	E X H I B I T I O N
08.30 AM– 10.00 AM	Registration	
10:00AM– 11:00 AM	Welcome & Inauguration	E X H I B I T I O N
10.00 AM – 10.02 AM	Welcome the guests to the dais	
10.02 AM – 10.07 AM	Lightning the lamp and Inaugural Song	
10.07 AM – 10.10 AM	Introduction to the Guests	
10.10 AM – 10.15 AM	Greetings and Welcome Address by <b>Prof. Hrudayanath Thatoi</b> , Convener, RIIMBCE-2024, <i>Director, CIBR, SOA DU</i>	
10.15 AM – 10.20 AM	Felicitation to the guests & Release of Souvenir cum Book of Abstracts by the Chief Guests	
10.20 AM – 10.25 AM	Address by Guest of Honour <b>Dr. Bijay Kumar Sahu</b> , Senior RM, NRDC, Govt. of INDIA	
10.25 AM – 10.30 AM	Address by Guest of Honors <b>Dr. Sanghamitra Pati</b> , Scientist-G & Director, RMRCBB, Bhubaneswar, Odisha	
10.30 AM – 10.35 AM	Address by Keynote Speaker <b>Prof. Ashok Pandey</b> , Scientist, Centre for Energy and Environmental Sustainability, Lucknow-226 029, Uttar Pradesh	
10.35 AM – 10.45 AM	Address by Chief Guest <b>Prof. Pravat Kumar Roul</b> , Hon'ble Vice-Chancellor, Odisha University of Agriculture and Technology, Bhubaneswar, Odisha	
10.45 AM – 10.55 AM	Presidential Address by <b>Prof. Pradipta Kumar Nanda</b> , Hon'ble Vice Chancellor, Siksha 'O' Anusandhan Deemed to be University, Bhubaneswar, Odisha	
10.55 AM – 11.00 AM	Vote of thanks by Organizing Secretary: <b>Dr. Amrita Banerjee</b> , Organizing Secretary, RIIMBCE-2024	
	<b>Technical Session Keynote Speakers</b>	
11:00AM– 11:45 AM	<b>Prof. Ashok Pandey</b> , Scientist, Centre for Energy and Environmental Sustainability, Lucknow, Uttar Pradesh <i>Industrial Biorefineries: Biomass-based sustainable bioprocesses to produce fuels and chemicals</i>	
11:45AM– 12:30 PM	<b>Prof. N. Tajuddin</b> , Pro Vice - Chancellor B.S. Abdur Rahman Crescent Institute of Science & Technology (Deemed to be University), Vandalur, Chennai <i>Microalgal Biotechnology – An Industrial Perspective towards Circular &amp; Sustainable Economy</i>	
	<b>Tea Break 12:30 PM– 12:45 PM</b>	
	<b>SESSION I: Microbial, Plant and Animal Biotechnology</b>	

12:45PM– 1:10 PM	<b>Prof.K.C.Mondal,</b> Professor, Department of Microbiology, Vidyasagar University, Midnapur, West Bengal. <i>Fungal Enzyme Consortia: Paving the Way for a Green Industrial Revolution</i>		<b>E X H I B I T I O N</b>
1:10 PM– 1:35 PM	<b>Dr. Anindita Chakraborty</b> Scientist – H, UGC-DAE CSR Kolkata Center <i>Biotechnology and Microbes – A new horizon of Science Revolution</i>		
1:35 PM– 2:30 PM	<b>LunchBreak &amp;PosterPresentationSession ( PP-1 to PP-30)</b>		
2:30PM– 6.00PM	<b>SESSION-II</b> <b>Enzymology, Fermentation, BioprocessingTechnology&amp;Bioremediation</b>	<b>Oral Presentation (Sl. No. 1-13)</b>	
2:30PM– 2:45PM	<b>Prof. Chandrasekher Gahana</b> Department of Biotechnology, Guru Ghasidas Vishwavidyalaya (A Central University), Chhattisgarh India <i>Urban Mining: A circular Economy Approach via Biomining</i>		
2:45PM– 3:00 PM	<b>Dr. Nihar Ranjan Singh:</b> Ravenshaw University, Cuttack, Odisha <i>Glycoxidative altered serum albumin induced metabolic syndrome can be ameliorated with anti-glycating agents from plants</i>		
3:00PM– 3:15PM	<b>Dr. Sonali Mohapatra,</b> University of Wisconsin-Madison, Henry Mall, Madison, <i>Galactooligosaccharides from Lactose – A Functional Prebiotic Fiber</i>		
3:15PM– 3:30 PM	<i>Tea Break</i>		
3:50PM– 4:55 PM	<b>SESSION III</b> <b>Bio-prospecting of Marine Biotechnology &amp; Blue economy</b>		
3:30PM– 4:00PM	<b>Prof. S. P. Adhikary,</b> Former Vice-Chancellor, Fakir Mohan University, Balasore <i>Marine macro-algae of coastal region of odisha and their use for income generation through entrepreneurship</i>	<b>Oral Presentation (Sl. No. 14-25) (Parallel Session)</b>	
4:00PM– 4:15PM	<b>Dr. Chita Ranjan Sahoo,</b> ICMR-Centenary Post-Doctoral Fellowship (PDF) from ICMR-RMRC, Dept. of Health Research, Ministry of Health & Family Welfare, Govt. of India, <i>Exploration of Marine Algae for Pharmaceutical Insights and Therapeutic Advances</i>		

4:15PM– 4:30PM	<b>Dr. Bisnu Prasad Dash,</b> Post Graduate Department of Zoology and Principal Investigator, Centre for Research and Conservation of Indian horseshoe Crabs (CRCIHSC), Fakir Mohan University, Balasore <i>Bioprospecting of Marine Organisms: Special Reference to Horseshoe Crabs</i>		
4:30PM– 4.45PM	<b>Dr. Biswajit Rath:</b> Professor, Department of Biotechnology, MSCB University, Baripada-757003, Odisha <i>Marine Microalgae and Cyanobacteria: A Treasure Trove of Bioactive Metabolites</i>		
4.45 PM – 5.00 PM	<b>Prof. Anil Kumar Biswal,</b> Dept. of Botany, North Odisha University, Sri Ram Chandra Vihar, Takatpur, Mayurbhanj, Baripada, Odisha <i>Role of mangroves in resilience of coastal ecosystem</i>		
5.00PM– 5.15AM	<b>Dr. BudheswarDehury,</b> Department of Bioinformatics, Manipal Unuiversity, Karnataka		
5.15PM– 5.30AM	<b>Dr. Snehashis Mishra:</b> School of Biotechnology, KIIT, Bhubaneswar <i>From Waste to Energy: The Status of Odisha and the Way Ahead</i>		
5.30PM– 5.45AM	<b>Dr. Alok Prasad Das,</b> Rama Devi Women’s University, Bhubaneswar <i>Marine Microfiber Pollution and its Sustainable solution through Advanced Biotechnological applications</i>		
6:00PM– 7:30 PM	<b>Culturalprogram</b>		
7:30 PM – 9:00 PM	<b>Dinner</b>		

If necessary,parallel session can be held to accommodate the participants for better presentation.

	Day2:5 <sup>th</sup> November,2024		O N L I N E  P R E S E N T A T I O N	E X H I B I T I O N
08:30AM– 09:15 AM	Breakfast			
	SESSION-IV Biotechnology in Industry, Agriculture, Medical & Pharmacy			
09:15AM– 09:30 AM	Dr. Tushar Kanti Dangar: Retired Principal Scientist, Microbiology, ICAR-NRRI, Cuttack, Odisha Microbiodiversity: agricultural implications			
09:30AM– 09:45 AM	Prof. Ganyaranjan Rout: IAS, SOA DU Bhubaneswar, Opportunity of Biotechnology in Agriculture			
09:45AM– 10.00AM	Dr. Sukanta Kumar Pradhan: HOD, Department of Bioinformatics, Centre for Post-Graduate Studies, OUAT, Bhubaneswar, Odisha, Bioinformatics in Agriculture: From Code to Crop			
10.00AM– 10:15AM	Dr. Rahul Modak: School of Biotechnology, Kalinga Institute of Industrial Technology, Bhubaneswar Cloning and characterization of novel NAD-dependent deacetylases from Vibrio sp.			
10:15AM– 10:30AM	Dr. Mahesh Chandra Sahu: ICMR-RMRC, Bhubaneswar, Odisha Occupational Exposure to Airborne Aflatoxigenic Fungi and Aflatoxins in Cotton and Groundnut Oilseed Mills			
10:30 AM -10:45 AM	Dr. Rajakishore Mishra: Department of Life Sciences, School of Natural Sciences, Central University of Jharkhand, Cheri-Manatu, Kamre, Ranchi-835 222, Jharkhand, INDIA Identification of Acquired/Innate Immune System Dodges for Understanding, Predicting, and Treatment of Human Cancer			
10:45AM– 11:00AM	Dr. Durgaprasad Barik: Department of Botany and Biotechnology, Ravenshaw University, Cuttack – 753 003 Odisha, India Agrobacterium-mediaed hairy root culture in different medicinal plants			
11:00AM– 11:15AM	Dr. Alok Kumar Panda, School of Applied Sciences, KIIT Deemed to be University, Bhubaneswar Role of C-terminal extension of Mycobacterium tuberculosis small heat shock protein Acr1 on its structure, stability and chaperone function			

11.15 AM – 11.30 AM	TeaBreak		E X H I B I T I O N
	SESSION-V Bioresource Utilization in Societal & Rural Development & Circular Economy		
11:30AM– 11:45 AM	Prof. Anjan Kumar Prusti: Head of Department, Environmental Sciences, Berhampur University <i>Biodiversity at the Crossroads of the Millennium: Challenges and Impacts of Environmental Perturbations on Bioresources in 21st Century</i>		
11:45AM – 12:00 PM	Dr. Nabin Kumar Dhal: Bioremediation Laboratory, Environment and Sustainability Department, CSIR-Institute of Minerals and Materials Technology, Bhubaneswar- 751 013, Odisha <i>Utilization of bioresources for socio-economic development</i>		
12:00 AM– 12:15AM	Dr. Lipi Das: Principal Scientist ICAR-Central Institute for Women in Agriculture, Bhubaneswar <i>Gender-Neutral Extension to Improve Nutritional Security</i>		
12:15 PM - 12:30 PM	Dr.PradeepK.Das Mohapatra,AssociateProfessor,Raiganj University, West Bengal. <i>Role of Fluorescent Pseudomonads, strigolactone and organic amelioration for sustainable agriculture: An effort towards circular economy</i>		
12:30 PM – 12:45 PM	Prof. Bharat Bhusan Patnaik: Head, Associate Professor and Head, PG Department of Biosciences and Biotechnology, Fakir Mohan University, Nuapadhi, Balasore- 756089 <i>Mealworm (Tenebrio molitor): The journey from a ‘genetic model’ for studying insect immunity to contributions in promoting circular economy</i>		
	SESSION-VI Bioethics, Intellectual Property, Start-ups, Innovations & Technology Transfer (Industry-Academia Panel Discussion)		
12:45AM– 01:30 PM	Session Moderator: Dr. Bijay Kumar Sahoo, Senior RM, NRDC, Bhubaneswar Dr. Birendranath Banerjee, inDNA Life Sciences, Bhubaneswar Dr. Partha Bandyopadhyay, Managing Director, Finray Biotech Private Limited, Gujarat Dr. Ashok Patra, Scientist, Imgenex India Pvt. Ltd., Bhubaneswar Dr. Nibedita Jana, COO, BRIC-ILS, Bhubaneswar Dr. Manisha Acharya, Project Director EY, Bhubaneswar		
01.30 PM – 2.15 PM	LUNCH & Poster Session 01:30 PM – 02:30 PM(PP-31 to PP-55)		
2:15 PM - 04:00 PM	OralPresentation (Sl. No. 25-40)	OralPresentation (Sl. No. 40-55) (Parallel Session)	

4:00 PM – 5:00 PM	<p style="text-align: center;"><b>Valedictory Session and High Tea</b></p> <p><b><i>Prof. Pradipta Kumar Nanda</i></b>, Vice Chancellor, SOA DU</p> <p><b><i>Prof. Hrudayanath Thatoi</i></b>, Convenor, RIIMBCE-2024, Director, CIBR, SOA DU</p> <p><b><i>Prof. Ramesh Chandra Ray</i></b>, Co-Convenor, RIIMBCE-2024, Adjunct Prof., CIBR, SOA DU</p> <p><b><i>Prof. Rabindra Nath Padhy</i></b>, Co-Convenor, RIIMBCE-2024, Head, CRL, IMS and SUM Hospital, SOA DU</p> <p><b><i>Dr. Amrita Banerjee</i></b>, Organizing Secretary, RIIMBCE-2024</p>	
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