

Schedule of National Seminar RIIMBCE – 2024
Day 1: 4th 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	
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 Prof. Hrudayanath Thatoi , Convener, RIIMBCE-2024, Director, CIBR, SOA DU	
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 Dr. Bijay Kumar Sahu , Senior RM, NRDC, Govt. of INDIA	
10.25 AM – 10.30 AM	Address by Guest of Honors Dr. Sanghamitra Pati , Scientist-G & Director, RMRCBB, Bhubaneswar, Odisha	
10.30 AM – 10.35 AM	Address by Keynote Speaker Prof. Ashok Pandey , Scientist, Centre for Energy and Environmental Sustainability, Lucknow-226 029, Uttar Pradesh	
10.35 AM – 10.45 AM	Address by Chief Guest Prof. Pravat Kumar Roul , Hon'ble Vice-Chancellor, Odisha University of Agriculture and Technology, Bhubaneswar, Odisha	
10.45 AM – 10.55 AM	Presidential Address by Prof. Pradip Kumar Nanda , 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: Dr. Amrita Banerjee , Organizing Secretary, RIIMBCE-2024	
	Technical Session Keynote Speakers	
11:00AM– 11:45 AM	Prof. Ashok Pandey , 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	Prof. N. Tajuddin , 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 & Sustainable Economy</i>	
	Tea Break 12:30 PM– 12:45 PM	
	SESSION I: Microbial, Plant and Animal Biotechnology	

12:45PM– 1:10 PM	<p>Prof.K.C.Mondal, Professor, Department of Microbiology, Vidyasagar University, Midnapur, West Bengal. <i>Fungal Enzyme Consortia: Paving the Way for a Green Industrial Revolution</i></p>	E X H I B I T I O N
1:10 PM–1:35 PM	<p>Dr. Anindita Chakraborty Scientist – H, UGC-DAE CSR Kolkata Center <i>Biotechnology and Microbes – A new horizon of Science Revolution</i></p>	
1:35 PM–2:30 PM	LunchBreak & PosterPresentationSession (PP-1 to PP-30)	
2:30PM– 6.00PM	<p>SESSION-II Enzymology, Fermentation, BioprocessingTechnology&Bioremediation</p>	
2:30PM– 2:45PM	<p>Prof. Chandrasekher Gahana Department of Biotechnology, Guru Ghasidas Vishwavidyalaya (A Central University), Chhattisgarh India <i>Urban Mining: A circular Economy Approach via Biomining</i></p>	
2:45PM– 3:00 PM	<p>Dr. Nihar Ranjan Singh: Ravenshaw University, Cuttack, Odisha <i>Glycoxidative altered serum albumin induced metabolic syndrome can be ameliorated with anti-glycating agents from plants</i></p>	
3:00PM– 3:15PM	<p>Dr. Sonali Mohapatra, University of Wisconsin-Madison, Henry Mall, Madison, <i>Galactooligosaccharides from Lactose – A Functional Prebiotic Fiber</i></p>	
3:15PM– 3:30 PM	<i>Tea Break</i>	
3:50PM– 4:55 PM	SESSION III Bio-prospecting of Marine Biotechnology & Blue economy	
3:30PM– 4:00PM	<p>Prof. S. P. Adhikary, 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></p>	Oral Presentation (Sl. No. 14-25) (Parallel Session)
4:00PM– 4:15PM	<p>Dr. Chita Ranjan Sahoo,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></p>	

4:15PM– 4:30PM	Dr. Bisnu Prasad Dash, 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	Dr. Biswajit Rath: 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	Prof. Anil Kumar Biswal , 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	Dr. Budheswar Dehury , Department of Bioinformatics, Manipal University, Karnataka	
5.15PM– 5.30AM	Dr. Snehashis Mishra: School of Biotechnology, KIIT, Bhubaneswar <i>From Waste to Energy: The Status of Odisha and the Way Ahead</i>	
5.30PM– 5.45AM	Dr. Alok Prasad Das , Rama Devi Women's University, Bhubaneswar <i>Marine Microfiber Pollution and its Sustainable solution through Advanced Biotechnological applications</i>	
6:00PM– 7:30 PM	Cultural program	
7:30 PM – 9:00 PM	Dinner	

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

	<i>Day 2: 5th November, 2024</i>	
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 <i>Microbiodiversity: agricultural implications</i>	O N L I N E P R E S E N T A T I O N
09:30AM– 09:45 AM	Prof. Ganyaranjan Rout: IAS, SOA DU Bhubaneswar, <i>Opportunity of Biotechnology in Agriculture</i>	
09:45AM– 10.00AM	Dr. Sukanta Kumar Pradhan: HOD, Department of Bioinformatics, Centre for Post-Graduate Studies, OUAT, Bhubaneswar, Odisha, <i>Bioinformatics in Agriculture: From Code to Crop</i>	
10.00AM– 10:15AM	Dr. Rahul Modak: School of Biotechnology, Kalinga Institute of Industrial Technology, Bhubaneswar <i>Cloning and characterization of novel NAD-dependent deacetylases from <i>Vibrio</i> sp.</i>	
10:15AM– 10:30AM	Dr. Mahesh Chandra Sahu: ICMR-RMRC, Bhubaneswar, Odisha <i>Occupational Exposure to Airborne Aflatoxigenic Fungi and Aflatoxins in Cotton and Groundnut Oilseed Mills</i>	
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 <i>Identification of Acquired/Innate Immune System Dodges for Understanding, Predicting, and Treatment of Human Cancer</i>	
10:45AM– 11:00AM	Dr. Durgaprasad Barik: Department of Botany and Biotechnology, Ravenshaw University, Cuttack – 753 003 Odisha, India <i>Agrobacterium-mediaed hairy root culture in different medicinal plants</i>	
11:00AM– 11:15AM	Dr. Alok Kumar Panda, School of Applied Sciences, KIIT Deemed to be University, Bhubaneswar <i>Role of C-terminal extension of <i>Mycobacterium tuberculosis</i> small heat shock protein <i>Acr1</i> on its structure, stability and chaperone function</i>	

11.15 AM – 11.30 AM	TeaBreak	
	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. Pradeep K. Das Mohapatra , Associate Professor, 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 (<i>Tenebrio molitor</i>): 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	Oral Presentation (Sl. No. 25-40)	Oral Presentation (Sl. No. 40-55) (Parallel Session)

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