











"Navigating Marine Ecosystem Value Chain"

**Date: 19th - 20th February 2024** 

Venue: Auditorium, Campus 11, KIIT University

### **Agenda**

## Day 1: 19th February 2024

0900 - 1000 h	Registration
1000 - 1110 h	Inaugural session
1000 – 1005 h	Welcome Address
	<b>Prof. Mrutyunjay Suar,</b> DG-R&D and Innovation, KIIT & Chairman, BCKIC
1005 – 1010 h	About the Conference
	<b>Prof. Dinabandhu Sahoo,</b> President, Indian Phycological Society & Sr.
	Professor, University of Delhi
1010 – 1015 h	Address by
	Dr Debasis Dash, Director, DBT ILS
1015 – 1020 h	Address by
	<b>Dr Sunil K Singh,</b> Director, CSIR- NIO
1020 – 1025 h	Address by
	Dr Ramanuj Narayan, Director, CSIR IMMT
1025 – 1030 h	Address by Guest of Honour
	Sh Jyoti S Choudhary, Partnership Development Advisor, UNOPS, Delhi
1030 – 1035 h	Address by Guest of Honour
	<b>Dr Jitendra Kumar</b> , MD, DBT BIRAC, GoI
1035 – 1040 h	Address by Guest of Honour
	<b>Dr M V Ramana Murthy</b> , Advisor & Programme Head, Deep Ocean Mission
	MoES, GoI
1040 – 1045 h	Address by Guest of Honour
	<b>Dr Parvinder Maini</b> , Scientific Secretary, O/o PSA to GoI
1045 – 1050 h	Address by Guest of Honour
	<b>Dr Achyuta Samanta</b> , Founder KIIT & KISS
1050 – 1100 h	Address by Chief Guest
	Shri Ashok Chandra Panda, Hon'ble Cabinet Minister, Science &
	Technology Department, Govt of Odisha
1100 – 1105 h	Souvenir Release
1105 – 1110 h	Vote of Thanks

1110 - 1130 h   Tea &	& Networking
-----------------------	--------------













1130 - 1310 h	Session 1: Marine Industries & Marine Bio-Manufacturing
	Chairman: Dr Debasis Dash, Director DBT-ILS
1130 – 1150 h	<b>Keynote Talk:</b> Blue Economy: Current and Future perspective in India
	Dr M V Ramana Murthy, Advisor & Programme Head, Deep Ocean Mission
	MoES, GoI
1150 – 1210 h	Keynote Talk: BIRAC promoting innovations in Biotechnology: Marine
	Biotechnology is next Frontier
	<b>Dr Jitendra Kumar</b> , MD, DBT BIRAC, GoI
1210 – 1225 h	Power Talk: Creating Ocean Forest for Blue Carbon Economy
	<b>Prof. Dinabandhu Sahoo,</b> President, Indian Phycological Society
1225 – 1240 h	Power Talk: Fisheries Economy contributing towards Blue Economy
	Sh. SK Vashisth, IAS, Principal Secretary, Fisheries & Animal Resources
	Development Dept, Govt of Odisha
1240 – 1255 h	Power Talk: Blue Economy policy of India and Way forward
	Dr Ajit Pattnaik, Consultant, The World Bank & Asian Development Bank
1255 – 1310 h	Q&A and Discussion

### 1310 - 1400 h Networking Lunch

1400 - 1445 h	Session 2: Startup Showcasing
	Moderator: Dr Namrata Misra, CEO, BCKIC
5 Mins Each	IG Drones Pvt Ltd
Startup	BonV Aero Pvt Ltd
	Coratia Technologies Pvt Ltd
	Bariflo Cybernatics Pvt Ltd
	Organoponix Pvt Ltd
	Trustless Pvt Ltd (Credore)

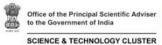
1445 - 1545 h	Session 3: Marine Economy
	Chairman: Dr Ajit Pattnaik, Consultant, The World Bank & Asian
	Development Bank
1445 – 1505 h	<b>Keynote Talk:</b> Maritime Trade & Blue Economy
	Sh Subrata Tripathi, CEO, Ports of Adani Group
1505 – 1520 h	Power Talk: Harnessing Marine microbiome for Biotechnological
	applications and Ecosystem services
	Prof Rup Lal, Director, PhiXgen Pvt Ltd
1520 – 1530 h	Power Talk: Exploring the potential of Marine Biomanufacturing:
	Harnessing the power of the Sea for Sustainable Solutions
	Dr P M Murali, President, ABLE Council of Presidents
1530 – 1540 h	Power Talk: Smart aquaculture towards Blue Economy
	Mr Prem S Satpathy, Director, Magnum Sea Foods Ltd
1540 – 1550 h	Power Talk: Marine export-The way forward in Odisha
	Mr Rajen Padhi, Commercial Director, B One Business House Pvt Ltd
1550 – 1600 h	Power Talk: Seaweed revolution in India: A holistic approach to leverage
	India's Coastline to build seaweed Value Chain
	Dr Kirti Mishra, CEO, Brahmakamal Research LLP













1600 – 1615 h	Q&A and Discussion
1615 -1645 h	Tea & Networking and Poster Evaluation (1st Batch)
1645 - 1730 h	Session 4: Panel Discussion on Artificial Intelligence in Marine
	Ecosystem
	Moderator: Dr Debasis Dash, Director, DBT ILS
	Panellists:
	Dr Sadaf Ansari, CSIR-NIO Goa
	Dr K C Gouda, CSIR-4PI, Bangalore
	Dr Vishwas Chavan, IISER Berhampur

Day 2: 20 <sup>th</sup> February 2024	
1000 - 1120 h	Session 6: Climate Change, Disaster Management & Deep Sea mining
	Chairman: Prof. Dinabandhu Sahoo, President, Indian Phycological Society
1000 – 1015 h	Power Talk: Climate induced mobilization of persistent organic pollutants
	in the marine environment
	<b>Dr Girija Bharat,</b> MD, Mu Gamma Consultants Pvt Ltd
1015 – 1030 h	Power Talk: Exploration and mining of Deep-Sea non-living resources
	Dr Sunil K Singh, Director, CSIR- NIO
1030 – 1045 h	Power Talk: Scenario of Smart Ports: Odisha vs World
	Capt. Alok Patra, Global Head, Maritime Practice. Tech Mahindra
1045 – 1100 h	Power Talk: Fishery Advisory-Linking food chain for Blue Economy
	Dr Mandar Nanajkar, Scientist, CSIR-NIO Goa
1100-1110h	Power Talk: Artificial reef deployment to boost Blue economy in India
	Dr Sanjukta Sahoo, Assistant Professor, KIIT DU
1110 – 1120 h	Q&A and Discussion

# 1120 - 1150 h Tea & Networking and Poster Evaluation (2<sup>nd</sup> Batch)

1150 - 1330 h	Session 7: Biodiversity Conservation
	Chairperson: Dr. Girija Bharat, MD, Mu Gamma Consultants Pvt Ltd
1150 – 1205 h	Power Talk: Present status of Indian coral reefs and its role in India's Blue
	economy
	<b>Dr Kalyan De</b> , Scientist, CSIR-NIO
1205 – 1215h	Power Talk: Value Chain Mapping for Marine Commodities
	Mr Balakrishnan S, Head Strategic initiatives, innovations, Samunnati
1215 – 1225 h	Power Talk: Conservation and Management of Chilika Lake Wetland
	Ecosystem by Effective Utilization of <i>Phragmites karka</i> Biomass
	<b>Dr Vishakha Raina,</b> Professor, School of Biotechnology, KIIT DU
1225 – 1235 h	Power Talk: Convergence of Bhubaneswar City Knowledge Innovation
	Cluster Foundation (BCKIC) in Biodiversity Conservation & Marine Economy
	<b>Dr Namrata Misra,</b> CEO, BCKIC. An initiative of the O/o PSA to GoI

#### INDIAN PHYCOLOGICAL SOCIETY













1235 – 1245 h	Power Talk: Marine microbiota: A potential resource for translational
	research
	<b>Dr Subrat Kumar Das,</b> Scientist, DBT ILS
1245-1255 h	Power Talk: Benthic Ecosystem and their role as Bio-Indicators
	Dr Vikas Pandey, CSIR-NIO Goa
1255-1305 h	Power Talk: Mangrove bacteria as the potential ecological and economic
	frontiers in the Blue Economy
	<b>Dr Surajit Das,</b> NIT Rourkela
1305 - 1320 h	Q&A and Discussion
1320- 1420 h	Networking Lunch
1420 - 1500 h	Technology Pitch
1500 - 1530 h	Valedictory Session
1530 -	Tea & Networking