

राष्ट्रीय सहकारी विकास निगम
NATIONAL COOPERATIVE DEVELOPMENT CORPORATION

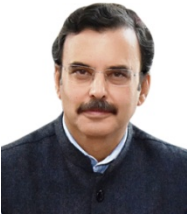

**International Webinar Entrepreneurship Development
On**



SEAWEED BUSINESS BY COOPERATIVES


28 January, 2021 Thursday at 10:30 AM (IST)





Short Bio of Speakers



Sr.No	Name	Brief Profile
1	<p>Lt Col Bikramjit Singh, Chief Director, LINAC-NCDC, India</p> 	<p>An army professional from Electronics and Mechanical Engineering with 24 years of experience in Defence Procurements, Project Management, Equipment Management, Client Management and Operations. He has worked in Ministry of Defence (Army HQs) with special focus on “Indigenous Development of Equipment of Import Origin based on Strategic Planning”.</p> <p>He worked as an administrator in manpower planning, training and development, identifying training needs, conducting programmes and measuring its effectiveness in Army Training Institutes.</p> <p>Presently heading LINAC and is instrumental in conceptualizing, designing, developing, organizing and evaluating all types of training programmes for the training year 2020-21, he was at the forefront of organizing various training programmes for national as well as international participants.</p> <p>He has many awards and accolades to his name including the Chief of Army Staff Commendation card and General Officer Commanding in Chief Commendation card.</p>
2	<p>Prof. Krishna R Salin, Hon. Director, NEDAC Bangkok, Thailand</p> 	<p>Dr. K. R. Salin is currently coordinating the Aquaculture and Aquatic Resources Management (AARM) Program of the Asian Institute of Technology (AIT), Thailand, as its Chair. He has been active in the aquaculture and seafood industry as an entrepreneur, researcher, and academic for over 24 years, working with various national and international organizations in Australia, Bangladesh, Cambodia, China, East Africa, India, Myanmar, Thailand, and Vietnam. He is an elected Director of the World Aquaculture Society (WAS) Asia Pacific Chapter and a Visiting Professor at the Shanghai Ocean University, China. The primary focus of the Sustainable Asian Aquaculture Platform he set up at AIT is to enhance farm productivity, quality, and safety by innovating smarter systems along the entire value chain. He also offers customized training programs to government, researchers, and the industry.</p>
3	<p>Mr. Sundeep Kumar Nayak, Managing Director, NCDC & Chairman, NEDAC, India</p> 	<p>Sundeep Nayak is a member of the IAS of Jammu & Kashmir cadre. He grew up in Balasore, Odisha. His father Srihari Nayak was an IAS of Odisha cadre. Her mother, Phullara Nayak taught as a Reader of Philosophy in Odisha Government Degree Colleges. He was educated at Ravenshaw College Cuttack, IIT Kharagpur, London School of Economics & Political Science and Monterey Institute of International Studies California dabbling alongside with photography. He has also done short-term academic programs in national and international institutes of eminence that include the IIM Ahmedabad and the Goldman School of Public Policy, University of California, Berkeley.</p> <p>He has over 34 years of professional experience in the private sector (Tata Steel), public sector (ONGC) and the State and the Central Governments. He is Chairman of Indian Potash Limited a major private sector player in the fertilizer space. His major assignments as civil</p>




		<p>servant have included Managing Director of the premier cooperative sector financing behemoth, NCDC, in the Government of India; Managing Director of the largest PSU in J&K, the State Power Generation Utility, Principal Secretary of Energy, Agriculture, Tourism Departments in J&K and as District Magistrate of two key Districts in Central Kashmir Valley, namely Srinagar and Budgam in the Nineties. He was also the Director of major companies like the NALCO, the MECL and the Hindustan Zinc Ltd.</p> <p>Under Sundeep's leadership, the NCDC Team has scaled new heights in financing of the cooperative sector enterprises of various sizes across the country. NCDC achieved phenomenal growth in turnover in FY 2017-18 clocking more than USD 4 billion. He has been the prime mover in formulating several new initiatives in the financing arena, the latest being Yuva Sahakar, the Entrepreneurship and Innovation Scheme of Financial Assistance for the Youth on a Start Up mode.</p>
4	<p>Dr. Rajeev Ranjan, Federal Secretary, Department of Fisheries, India</p> 	<p>Dr. Rajeev Ranjan IAS is presently posted as Secretary (Fisheries), Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying, Government of India, a newly formed Department for ensuring focused sustainable and responsible holistic development of the Fisheries sector in India. He has a vast experience of working in various capacities in the field and policy making levels during the last 35 years in the Government. He has held many challenging and important assignments particularly in the areas of developmental finance, commerce and industry, both in the Government of Tamil Nadu and Government of India. Previously he was holding the post of Special Secretary, Goods and Service Tax (GST) Council in the Department of Revenue, Ministry of Finance, and Government of India. Dr. Ranjan has also served as the Director in the Department of Industrial Policy and Promotion in the Ministry of Commerce and Industry, Government of India from 2000 to 2005. His significant contribution was in the modernization of Intellectual Property (IP) offices in the country as the Project – in- charge and the various amendments to the Patent Act and revamping of the IP administration. He also worked as Chief (Joint Secretary Level) (from 2005-07) in the National Manufacturing Competitiveness Council (NMCC) and prepared the 'National Strategy for Manufacturing.' He is passionate about reforms and bringing about systematic changes in the organizations and improving Governance.</p>
5	<p>Mr. Manoj Joshi, Federal Additional Secretary, MoFPI India</p> 	<p>Shri Manoj Joshi is an IAS Officer of 1989 Batch of Kerala Cadre. Presently he is working in the M/o. Food Processing Industries, Govt. of India as Additional Secretary. He has earlier worked as Additional Chief Secretary (Finance), Kerala Government. He has done Bachelor's Degree in Mechanical Engineering from NIT, Jaipur and also done CFA and M.A in Economics.</p> <p>He has worked as Joint Secretary at various Central Govt. Ministries like MSME, Finance, Commerce, Personnel, Public Grievances & Pensions, and also worked as Counselor at Embassy of India, Washington DC. He has vast experience in various subjects during his tenure at various Ministries of Govt. of India and Kerala Government.</p> <p>Presently he is looking after the Mega Food Park Scheme and newly introduced Scheme called "Prime Minister Scheme for Formalization of Micro food processing Enterprises (PMFME)" as part of <i>Aatmanirbhar Bharat Abhiyan</i>, announced by Hon'ble Prime Minister for Rs.10,000/- crore</p>



		<p>in five years as a Centrally sponsored Scheme in all the States and Union Territories. Another Scheme called “Production-Linked Incentive Scheme (PLIS) for Food Processing Industry with an outlay of Rs.10,900/- crore is also going to be implemented under the supervision of Shri Manoj Joshi.</p>
<p>6</p>	<p>Dr. Thierry Chopin, Prof of Marine Biology, University of New Brunswick, Canada</p> 	<p>Dr. Thierry Chopin was born and educated in France. He obtained his Doctorate from the University of Western Brittany, Brest, France. He moved to Canada in 1989 and is presently Professor of Marine Biology at the University of New Brunswick in Saint John.</p> <p>Dr. Chopin’s research focuses on the ecophysiology, biochemistry and cultivation of seaweeds of commercial value and the development of Integrated Multi-Trophic Aquaculture (IMTA) systems for environmental sustainability (nutrient biomitigation and other ecosystem services, and green technologies for improved ecosystem health), economic stability (improved output, product diversification, risk reduction and job creation in coastal communities) and societal acceptability (better management practices, improved regulatory governance and appreciation of differentiated and safe products).</p> <p>Dr.Chopin has published 151 refereed papers, 24 book chapters, 47 non-refereed publications, 428 abstracts (presented at 259 scientific meetings in 41 countries on 6 continents), 1 English/French DVD, 4 YouTube videos and has frequent contacts with the media (magazine articles, newspapers/radio/TV interviews and documentaries in 256 media in 42 countries). He has given 97 invited seminars in 14 countries.</p> <p>Dr. Chopin was, from 2010 to 2017, the Scientific Director of the Canadian Integrated Multi-Trophic Aquaculture Network (CIMTAN), an interdisciplinary strategic network of the Natural Sciences and Engineering Research Council of Canada (NSERC). He is the President of Chopin Coastal Health Solutions Inc. since 2016.</p> <p>Dr. Chopin is Past President of the Aquaculture Association of Canada, the Phycological Society of America and the International Seaweed Association. He is an advisor to the International Foundation for Science and a member of the Editorial Boards of the journals <i>Aquaculture International</i>, <i>Perspectives in Phycology</i>, <i>European Journal of Phycology</i>, <i>Journal of Applied Phycology</i>, <i>Aquatic Living Resources and Aquaculture Reports</i>, and of the professional magazine <i>Fish Farming International</i>.</p> <p>Dr. Chopin is the recipient of the NSERC Synergy Award for Innovation, the Aquaculture Association of Canada Research Award of Excellence, the New Brunswick BioSciences Achievement Award, the R3 (Research, Results, Recognition) Award of the New Brunswick Innovation Foundation and the Simply the Best Award of the UNB Associated Alumni.</p>
<p>7</p>	<p>Dr. US Awasthi, MD IFFCO, India</p> 	<p>Dr.Udai Shanker Awasthi (born 12th July, 1945) is an Indian Technocrat, missionary of co-operative movement, environmentalist, Philanthropist and Managing Director of Indian Farmers Fertiliser Cooperative Ltd. (IFFCO) since February 1993. Born in Lal Ganj, District Rae Bareilly and brought up at Village Sathni, Unnao District of Uttar Pradesh, he graduated in Chemical Engineering from Banaras Hindu University in 1967. A true envoy of farmers& cooperative masses, he commands a leadership not merely in Indian</p>

		<p>Fertilizer Industry but is a respected name in Global fertilizer world. IFFCO under his dynamic leadership has achieved laurels, where 55 million farmer families are reaping the benefits of toil of Dr.Awasthi, year after year for last two and half decades. He is the tallest corporate head and no less a cooperative leader, a rural economist, an accomplished technocrat and above all a leader for rural farmers. Under his visionary leadership, IFFCO ranks at 1st position in the list of Fortune India 500 companies (Fertilizer & Agrochem Category) in the country. IFFCO is at 8th position in the list of Business Standard (BS) 1000 companies. He is also on board of several other National and Global firms.</p> <p>Dr. U S Awasthi pursued a degree in Chemical Engineering during 1963-1967, from Banaras Hindu University, Varanasi.</p>
8	<p>Dr. Blossom Kochhar, Chair, Blossom Kochhar Group, India</p> 	<p>A clear visionary, way ahead of her time, Dr. Blossom Kochhar is the pioneer of aromatherapy in India and is globally recognised for her work. She is the Chairperson of Blossom Kochhar Group of Companies and her name is synonymous with successful brands – Blossom Kochhar Aroma Magic and Blossom Kochhar College of Creative Arts & Design (BKCCAD).</p> <p>With over 35 years of experience and a double doctorate in aromatherapy, she manufactures her own range of aromatherapy-based beauty products under the brand name ‘Blossom Kochhar Aroma Magic’ with her husband Colonel Kochhar. It is the first aromatherapy product line of the country and stands as an unparalleled leader in this segment for 25 years now. With over 200 products including skin care, hair care, body care, singular essential oils and exclusive blends, Blossom Kochhar Aroma Magic cosmetics include both the retail range and salon range. Her loyal customers include celebrities and Bollywood stars. Leading salons across the country use her salon range of aromatherapy treatments.</p> <p>She is a name to reckon with when it comes to beauty education and she heads the country’s premier hair, beauty, make-up and spa school chain called Blossom Kochhar College of Creative Arts & Design (BKCCAD). Dr. Blossom Kochhar introduced a structured and systematic approach to hair, beauty and spa education almost 30 years ago in order to bring the Indian beauty industry to the international standards. BKCCAD, a world-class training institute, offers prestigious international certifications including Pivot Point, CIDESCO, ITEC, IHB, MUD (make-up designory) and more. Dr. Kochhar’s and her team of educators have created winners in the industry. She is an icon to thousands of beauty professionals in India.</p> <p>She has many awards and accolades to her name, including the Best Women Entrepreneur of the Year Award. The International Women’s Day award, the Gates and Custodian Person of the Year Award as well as the Universal Humanity Award, The Lifetime Achievement Award for her contribution to the Indian hair, beauty and spa industry as a pioneer of aromatherapy in India.</p>
9	Mr. Abhiram Seth, Aqua Agri, India	<p>Abhiram Seth is the Managing Director of Aquagri since 2008. Aquagri is an enterprise focused on promoting Aqua Agriculture through self-help groups, amongst the coastal communities. He is carrying forward the work originally initiated by Pepsico for manufacturing bio-stimulants for Agricultural application and Carrageenan an ingredient used by the food processing industry from the sea plants grown locally.</p>

		<p>Till March 2008 he was the Executive Director – Exports and External Affairs for PepsiCo India. Starting in 1993 he led PepsiCo’s exports and agricultural development efforts in India. In this role he worked on creating backward linkages with the farmers for sourcing raw material by leveraging a unique Public-Private partnership built with the Punjab Government and Punjab Agricultural University. Pepsi’s Contract Farming model is now acknowledged as a major private sector initiative in the field of agriculture. He initiated Pepsi’s foray into Citrus cultivation and Seaweed Farming, which are unique models of backward integration.</p> <p>In 2001, at PepsiCo he took on additional responsibility of driving the sustainability agenda and external affairs. In this period, Pepsi made great strides in the area of Water Management and Waste Disposal. The positive water balance initiative launched in year 2002 is now being emulated by many industries and the Zero Waste Centre initiative is widely being acknowledged as a best practice.</p> <p>Abhiram graduated in Economics from Delhi University, and then went on to do his Masters in Management Studies from Jannalal Bajaj Institute, Bombay University with specialization in marketing.</p>
10	<p>Ms. Kavita Nehemiah, Snap Natural & Alginate, India</p> 	<p>Ms. Kavita Nehemiah holds an undergraduate degree in Economics (Hons) from St. Stephens College, Delhi and an MBA from Cornell University, USA. She has previously worked in the Financial Services Industry for 10+ years. First with a Microfinance company where her role included designing financial products for the urban poor and later co-founding a Financial Technology company where as co-founder her role spanned multiple functions. At SNAP she oversees Marketing of Agricultural and Formulated products.</p>
11	<p>Dr. Nguyen Van Nguyen, Dy Director, Res Inst for Marine Fish, Vietnam</p> 	<p>Involve with seaweed research since 1997. Goodlink with researchers and producers society in Vietnam. Responsible for seaweed research program at Research Institute for Marine Fisheries – amajor scientific consultant for Ministry of Agriculture and Rural Development in terms of seaweed development in Vietnam.</p>
12	<p>Dr. Anicia Q Hurtado, University of the Phillippines Visayas</p> 	<p>Anicia Q. Hurtado was a Senior Scientist at the Aquaculture Department, Southeast Asian Fisheries Development Center (SEAFDEC-AQD), Tigbauan, Iloilo, Philippines for more than 20 years. She spearheaded the Seaweed Program of AQD during her entire career at the Center. She is at present the Chair of the Integrated Services for the Development of Aquaculture and Fisheries (ISDA Inc.), an organization of past and present scientists of SEAFDEC-AQD. She finished her Doctor of Agriculture (Phycology) at Kyoto University, Kyoto, Japan in 1988 as a Monbusho scholar.</p> <p>She worked closely with seaweed farmers as consultant of international funding agencies like WB-IFC, ADB, USAID, AusAID, GTZ, Cargill, ZSL, local agencies like PDAP, and government agency DA-BFAR in the pursuit of sustainable</p>

		<p>seaweed farming from lab-sea-based nurseries to field cultivation. She is the lead Editor of the Book - Tropical Seaweed Farming Trends, Problems and Opportunities: Focus on Spinosum and Cottonii of Commerce published by Springer Nature in November 2017. She is currently involved as the Developing Country Partner (Phil.) of the GCRF-UKRI GlobalSeaweed* Project, a 4 –year project (Oct 2017- Dec 2021) on the ‘<i>Sustainability of Seaweed Aquaculture in the Developing Countries</i>’ at the University of the Philippines Visayas, Miag-ao Iloilo.</p> <p>She is a member of the UK International Peer Review College since February 2018 as a reviewer of Proposals submitted for possible funding by UKRI-GCRF. She is one of the members of the European Algae Biomass Association (since Oct 2020) with a VIP status for her significant contributions to the algae sector, a clear recognition of work in promoting the sector. She has written several scientific papers published in peer-reviewed journals from micropropagation, farm management, disease mitigation to colloid characterization of <i>Gracilaria</i> and <i>Kappaphycus</i>. Likewise, she is book chapter contributor to some Algal Books. She is also a regular reviewer of manuscripts submitted to peer-reviewed journals like Algal Research, Journal of Applied Phycology, Aquaculture, Aquaculture Research, Journal Marine Policy and Botanica Marina, to name a few.</p>
13	<p>Dr. Yugraj Yadava, Director, Bay of Bengal Programme IGO, India</p> 	<p>Dr Yugraj Singh Yadava heads the Bay of Bengal Programme Inter-Governmental Organisation. With a career spanning 44 years, Dr Yadava in his initial career worked as a Fisheries Scientist with the Indian Council of Agricultural Research. In 1994 he took over as Fisheries Development Commissioner to the Government of India and in August 2000 moved to the Bay of Bengal Programme, a field project of the UN Food and Agriculture Organization, which later became an Inter-Governmental Organisation. Dr Yadava’s research and developmental works <i>inter alia</i> include pioneering studies on large river systems and their floodplains, promoting small-scale aquaculture, developing capacities of stakeholders in implementation of the Code of Conduct for Responsible Fisheries; promoting development of fisheries cooperatives; and building resilience of small-scale fisher communities to face the vagaries of the sea and climate-induced changes. Having worked in 10 countries in South and South-east Asia, his contributions to the global agenda on fisheries and aquaculture are equally impressive. A prolific writer and a photographer, Dr Yadava has about 150 published works and 50 000 quality pictures on fisheries from different parts of the world in his photo archives.</p>
14	<p>Dr. Atul Patane, Commissioner Fisheries, Govt of Maharashtra, India</p> 	<p>Work Experience –</p> <ul style="list-style-type: none"> • Collector, Gadchiroli • CEO, Zilla Parishad, Nagpur & Chandrapur • CEO, Maharashtra Maritime Board • MD, Maharashtra State Mining Corporation • Secretary, Textile, Government of Maharashtra • Director, Petroleum & Natural Gas, GoI • Director, Social Justice & Empowerment, GoI • Director, Agriculture, Cooperation and Farmers Welfare, GoI
15	<p>Mr. R. Govindrajan, Head R&D, Zydus Wellness Ltd, India</p>	<p>Education: M.Pharm., Ph.D. Post doctoral fellowship from King’s College London.</p>

		<p>Experience: More than 18 years in Research and development</p> <ul style="list-style-type: none"> • Senior scientist, National Botanical research institute • Head Product technology, Dabur international, Dubai • Head, Himalaya Global Research Centre, Dubai • Visiting researcher, Kings College London • Visiting professor, NIPER Ahmedabad • Adjunct Professor, RAK medical college and university, UAE <p>Publications: More than 65 publications in peer reviewed journals, including editorials, review papers and around 10 chapters in books More than 10 patents with 4 technologies transferred for commercialization</p> <p>Awards & Honours: BOYSCAST Fellow, DST, Government of India Fellow Indian Ethnopharmacology society Fast track young scientist: DST Government of India</p>
16	<p>Dr. Suseela Mathew, Pr Scientist, India</p> 	<p>Education –</p> <ul style="list-style-type: none"> • Ph.D. Post Harvest Technology • M.F.Sc. Industrial Fishery Technology • B.F.Sc <p>Current Projects –</p> <ul style="list-style-type: none"> • Marine Biomolecules - Characterization and Utilization for Nutraceutical, Biomedical and Industrial Applications (Institute Project) • Assessment of Demersal Fishery Resources along the Continental Slope (200-1200m) of Indian EEZ and Central Indian Ocean (CMLRE Project) • Nutrient Profiling and Evaluation of Fish as a Dietary Component (ICAR Outreach Activity Project) <p>Awards & Recognition-</p> <ul style="list-style-type: none"> • Biochemistry and Nutrition related to Fish and Fishery Products
17	<p>Dr. Raj Naresh Gopal, NCDC, India</p> 	<p>Education –</p> <ul style="list-style-type: none"> • Ph.D. Fish Endocrinology • M.F.Sc. Fish Nutrition & Bio-technology • B.F.Sc <p>Work Experience-</p> <ul style="list-style-type: none"> • Presently, serving as a Dy. Director (Fisheries) at National Cooperative Development Corporation (NCDC), New Delhi (Since July, 2020 to till date). • Served as Senior Executive (Tech.), at National Fisheries Development Board (NFDB), Ministry of Agriculture, Dept. of AHDF, GoI, Hyderabad during April 2013 to April 2016. • Served as Assistant Director Fisheries cum Chief Executive Officer, FFDA (Jaunpur & Ambedkarnagar District), Department of Fisheries, Government of Uttar

		<p>Pradesh during July 2007 to April 2013 (Got selected through UP Public Service Commission Exam).</p> <ul style="list-style-type: none"> Served as Technical Assistant, Fisheries at ICAR Research Complex for Eastern Region
18	<p>Mr. Nilesh Patil, NCDC, India</p> 	<p>Education –</p> <ul style="list-style-type: none"> MBA (Agri-Business Management) from Vaikunth Mehta National Institute of Co-operative Management (VAMNICOM), Pune B.F.Sc (Fisheries) from College of Fisheries, Ratnagiri under Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli <p>Work Experience- 10 years of experience in Business Development of Agriculture and allied fields-</p> <ul style="list-style-type: none"> Assistant Director, National Cooperative Development Corporation (NCDC)-Involved in Financial Assistance and Development of Cooperatives. Assistant Project Manager, TechnoServe (Management Consultancy Firm)- Involved in World Bank Assisted Project to Maharashtra Government and Development of Milk Value Chain in Ahmednagar, Maharashtra Chief Executive Officer, Khargone Farmer Producer Company Ltd (Action for Social Advancement) – Involved in Incorporation and Business Development of Farmer Producer Company in Khargone District of Madhya Pradesh. Sr. Lead (Project Department), Future Agrovet Ltd (A subsidiary of Future Group)- Development of Forward and Backward Linkages for Agricultural Products.
19	<p>Ms. Inderjeet Kaur, NCDC, India</p> 	<p>Education-</p> <ul style="list-style-type: none"> Master in Commerce <p>Work Experience-</p> <ul style="list-style-type: none"> Joined National Cooperative Development Corporation (NCDC) in 2008 as an Assistant Director Finance Division, NCDC (2008-2019) Regional Director, Pune, NCDC (July, 2019 to July, 2020)