

Awareness talk (Regulatory Compliance)

EVENT TITLE- Regulatory Strategies and Best Practices for Agri-Biologicals

- Organized by: RIFC (Regulatory Information and Facilitation Center)

- Supported by: Venture Center, Pune

Potential gains	● Regulatory Readiness Gain clarity on India's regulatory framework governing fertilizers, pesticides, and agrochemical products to ensure full compliance from R&D to market launch. ● Approval Pathway Insights Learn from real startup case studies on how to navigate the approval process for agri-input products, covering documentation, testing, and certification requirements. ● Entrepreneurial Experience Hear directly from Dr. Renuka Karandikar, Founder of Bioprime, as she shares firsthand challenges and success strategies for bringing innovative agri-biologicals to market. ● Compliance Confidence Understand how aligning early with regulatory norms can accelerate product validation, investor trust, and market acceptance for agri-tech startups.
Organized by	● Regulatory Information and Facilitation Center (RIFC) at Venture Center.
Supported by	● Venture Center (Entrepreneurship Development Centre), Pune
For whom	● Owners and inventors of Innovative Agri and Agri-biologicals startups. ● Individual Agri Business Operators ● Inventors from R&D institutes, small/medium enterprises.
When	(DAY) DATE Time : Friday, 14th of November, 2025 10.00 hours to 12.30 hours
Where	Online over Zoom meeting
Contact	Technical queries: Chetna Dharmavat 9156465147 chetna@web.venturecenter.co.in Registration related: Rashmi Banait rashmi.banait@venturecenter.co.in
Registration Details	Event is free but registration is mandatory

Introduction

Join us for a power-packed 1-day online awareness talk hosted by RIFC, designed to equip agri-input startups, entrepreneurs, and innovators with essential regulatory insights. This event brings together industry experts and practitioners to demystify India's complex regulatory landscape governing fertilizers, pesticides, and agrochemicals. Through expert-led sessions, startup case studies, and an interactive discussion with Dr. Renuka Karandikar, Founder of Bioprime, participants will gain practical clarity on approval pathways, compliance documentation, and certification processes crucial for product validation and market access. By the end of the session, attendees will walk away with actionable knowledge to navigate the agri-regulatory ecosystem confidently, from innovation to commercialization.

The awareness talk includes

- Free membership in mailing list to follow-up on workshop and intimation of relevant events/ funding/ opportunities from Venture Center.
- Solutions to queries regarding the topics.

Schedule of the awareness talk**Day : Friday, 14 th of November 2025****COURSE NAME**

Time	Duration	Session title	Lead/Speaker
10:00-10:15	15 min	Introduction	Chetna D
10:15-11:15	60 min	<u>Session 1:</u> • Understanding India's regulatory framework for fertilizers and agri-biologicals (Organic fertilizer, microbial fertilizers, Biostimulizers) • Key insights into product compliance, quality assurance, and regulatory strategy. • Practical guidance on navigating approval pathways for innovative agri-products. • Lessons from real-world industry experience at Sea6 Energy, covering challenges and success strategies.	Mr. Sawan Kumar
11:15-12:00	45 min	<u>Session 2:</u> • Practical insights into agricultural biologics: Biostimulants, Biofertilizers, Plant Protectors • Navigating India's regulatory landscape: FCO, CIB, approvals, and compliance requirements • Key challenges and best practices in product development and manufacturing • Strategies for startups and innovators in sustainable agriculture • Emerging trends and opportunities in the agri-biologicals sector	Dr. Renuka Diwan
12.00-12.30	30 min	Q&A session	Chetna D

Speakers	
	Dr. Sawan Kumar Deputy Director, Regulatory Affairs & Quality Assurance, Sea6 Energy Pvt. Ltd. Dr. Sawan Kumar heads Biostimulant Product Development and Regulatory Affairs at Sea6 Energy Pvt. Ltd., Bengaluru. With over 12 years of experience in seaweed-based biostimulant products, he has pioneered the scale-up of red seaweed technology from lab to farm and contributed to the commercial success of more than 12 biostimulants, organic fertilizers, and biofertilizer products. Under his leadership, Sea6 has secured global registrations across 25+ geographies, including the EU, USA, LATAM, and the Asia-Pacific. He holds a Ph.D. in Biotechnology from IIT Madras (2011) and an M.Sc. in Biotechnology from Utkal University (2006), and has authored several peer-reviewed publications and patents.
	Dr. Renuka Diwan-Karandikar CEO, BioPrime Agrisolutions Pvt. Ltd. Dr. Renuka Karandikar is the Founder and CEO of Bioprime Agrisolutions, a pioneering agri-biotech company developing science-led biologicals for sustainable farming. With a Ph.D. in Plant Biotechnology from Savitribai Phule Pune University, she combines deep scientific expertise with entrepreneurial vision. Under her leadership, Bioprime has built cutting-edge discovery platforms—SNIPR™ for biomolecule screening and Bionexus™, India's largest plant-associated microbe library—driving innovations in crop resilience, nutrient efficiency, and soil health. Dr. Renuka's work has impacted over 170,000 farmers across India and abroad, advancing the future of climate-smart agriculture.
Organizing Team	
	Chetna Dharmavat <u>Associate Manager – Regulatory Services</u> Chetna works for the Regulatory Information Facilitation Center (RIFC) at Venture Center and has assisted multiple organizations in choosing regulatory pathways, creating technical documentation, and submitting the documentation to the notified bodies for the Indian market. She has experience drafting over 20+ technical documentation for different types of medical devices and also has the lead auditor certification for ISO 13485 QMS by BSI Academy.
	Rashmi Banait <u>Jr. Associate - Regulatory Services</u> Rashmi is part of the Regulatory Information Facilitation Center at Venture Center, where she supports startups in understanding and meeting India's regulatory requirements. With a background in pharmacy and hands-on experience in quality and production, she focuses on building practical regulatory documentation and compliance systems for food and nutraceutical innovations.

Organized by



The Regulatory Information and Facilitation Center (RIFC) is a joint initiative of the Venture Center and BIRAC under the BIRAC Regional Bio-Innovation Center (BRBC) program. The RIFC aims to assist bio-entrepreneurs in planning, seeking and securing regulatory approvals. The RIFC plans to achieve this by providing information in an entrepreneur-friendly manner, providing access to experts and regulators, providing access to practical insights from other entrepreneurs, providing services and organizing relevant and useful events.

More on: <http://rifc.venturecenter.co.in/>

Supported by



Venture Center is a national award winning deep tech and science-based business incubator approved by the Ministry of Science and Technology, Govt of India. It aims to nucleate and nurture knowledge based enterprises. It does this by creating and maintaining a rich and supportive ecosystem for inventive enterprises that includes a large mentor network, funding options including 4 seed funds, scientific/ analytical/ prototyping facilities, specialized advisory capabilities, numerous events etc. It empowers scientists, engineers, clinicians and other knowledge workers to take their ideas from lab to market. It is structured as an independent, non-profit company and charitable organization that is hosted by CSIR-National Chemical Laboratory, Pune. The Venture Center was founded in 2007. Venture Center has been recognized with the National Award for Technology Business Incubators (2015), AABI (Asian) Incubator of the Year Award (2018), National Entrepreneurship Award under Ecosystem Builder Category (2019), Biospectrum No 1 Bioincubator of India (2022) and National Award for Incubators for Nurturing IP (2021 & 2022). More: <http://www.venturecenter.co.in/>