

**Conference**  
on  
***Advancing Biogas Entrepreneurship Development in Odisha***

**Jointly Organised By**

**Odisha Corporate Foundation (OCF) & Biogas Development and Training Centre (BDTC), KIIT deemed-to-be University**

**Venue: Auditorium, Campus 11, KIIT deemed-to-be University, Patia, Bhubaneswar-24**

**Date: 3<sup>rd</sup> July 2026**

**Agenda**

**Registration (9:00 – 9.45 am)**

**Inaugural session (09:30-10:45 am)**

<b>Time</b>	<b>Event</b>
10:00–10:10 AM	Formal welcome and Invitation of guests on to the dais
10:10–10:17 AM	Lighting of lamp and invocation
10:17–10:20 AM	KIIT Anthem
10:20–10:25 AM	<b>Dr. Saroj Mishra</b> , Convenor, ABEDO '26 – Conference Overview & Objectives
10:25–10:30 AM	<b>Prof. Srinivas Patnaik</b> , Dean, KSBT – Welcome Remarks
10:30–10:35 AM	Address by <b>Prof. (Dr.) Jnyana Ranjan Mohanty</b> , Registrar, KIIT
10:35–10:40 AM	Address by <b>Prof. (Dr.) Saranjit Singh</b> , Vice-Chancellor, KIIT
10:40–10:50 AM	Felicitation of all the guests on the dais
10:50–11:00 AM	Address by <b>Shri Upendranath Behera (Chief Guest)</b> , IAS, Additional Chief Secretary & Chairman Odisha Electricity Regulatory Commission (OERC)
11:00–11:05 AM	Address by <b>Dr. Shashank Grahacharjya (Guest of Honour)</b> , Former Director, Centre for Good Governance, Odisha, Gopabandhu Academy of Administration, Bhubaneswar
11:05–11:10 AM	Release of the ' <b>Souvenir cum Book of Abstracts</b> '
11:10–11:15 AM	Podium-release of the book ' <b>Biogas Technology</b> '
11:15–11:20 AM	Vote of Thanks by <b>Dr. Snehasish Mishra</b> , Organising Secretary, ABEDO '26
11:20–11:23 AM	KIIT Anthem/National Anthem

**(11:25–11:45 AM) Tea & Networking**

**Technical Session I (11:45 AM – 12:50 PM)**  
**Theme: Biogas Projects Under Various Government Schemes**  
**Session Chair: Dr. Saroj Mishra, Convenor, ABEDO '26**  
**Venue: Auditorium, Campus-11**

Time	Speaker
11:45–12:00 PM	<u>Keynote Speaker</u> <b>Dr. Shashank Grahacharjya</b> Former Director, Centre for Good Governance, Odisha, Gopabandhu Academy of Administration, Bhubaneswar Topic: <i>Biogas entrepreneurship integrates traditional ecological knowledge, innovative policy frameworks and cultural heritage</i>
12:00–12.10 PM	<b>Director/Addl. Director</b> Biogas Div., Odisha Renewable Energy Development Agency (OREDA) Topic: <i>Success of popular Dinabandhu Biogas Model towards social empowerment of rural farmers and Women</i>
12:10–12:20 PM	<b>Shri Laxmikanta Tripathy</b> Former Addl. Chief Engineer, Department of Water Resources Govt. of Odisha Topic: <i>Biogas Entrepreneurship: A Comprehensive Blueprint for setting Up Sustainable Commercial Plants Powered by Farmer Producer Organisations (FPO)</i>
<b>Felicitation of Session Chair and Speakers</b>	
12:30–12:50 PM	<b>Tea &amp; Networking (Posters need to be displayed in designated boards during the period)</b>

Parallel Sessions		
Time	Technical Session-II Venue: Auditorium, Campus-11 Theme: Collaborative Experience in Biogas Development Session chair: Shri Laxmikanta Tripathy	Scientific Session-A Venue: Haldane Hall, KSBT Session Chair: Dr. Birendra K. Bindhani
12:50–01:00 PM	<b>Dr. Snehasish Mishra/Mr. Biswajit Paikaray</b> Technical Coordinator, BDTC-KIIT Topic: <i>Accelerating the implementation of the National Bio-energy Programme towards socio-economic empowerment of rural farmers and women: An approach to reduce dependency on LPG and adopting organic manure for sustainable agricultural practices</i>	<b>Dr. Tapan K. Adhya</b> Research Professor, KSBT, KIIT University Topic: <i>Innovations in Organic Waste Management: A South-Asian Perspective</i>
01:00–01:10 PM	<b>Shri Ashok Kumar Mohapatra</b> EX GM & OIC, CT Gas Distribution, GAIL Topic: <i>Gas Distribution in Odisha and CBG prospects for entrepreneurs</i>	<b>Dr. Prakash K. Sarangi</b> Senior Scientist, Dept. of Microbiology, CAU Imphal Topic: <i>Valorisation of Agri-food waste for biomethane production towards bioeconomic perspectives</i>
<b>Felicitation of Session Chair and Speakers</b>		

**Parallel Sessions**

Time	<b>Technical Session-III</b> <b>Venue: Auditorium, Campus-11</b> <b>Financing Schemes &amp; Support to Biogas Related Projects</b> <b>Session chair: Mr. ML Dhiman</b>	<b>Scientific Session-B</b> <b>Venue: Haldane Hall, KSBT</b> <b>Session chair: Dr. Prakash Sarangi</b>
01:10–01:20 PM	<b>Mr. Pradyumna Kumar Choudhury</b> DGM, SIDBI Topic: <i>Green financing schemes</i>	<b>Dr. Puneet K. Singh</b> Project/Scientific Officer BDTC-KIIT Topic: <i>Linking substrate modification to enhance biochemical performance in biomethanation</i>
01:20–01:30 PM	<b>Mr. N.P. Mahapatra</b> Former CGM, NABARD Topic: <i>Vision of NABARD in BioGas Development</i>	<b>Dr. P. Shanmugam</b> Chief Scientist CSIR-Central Leather Research Institute Chennai Topic: <i>Bio-hythane production from the anaerobic co-digestion of leather solid waste with press mud and CETP sludge for energy densification and enhanced power generation</i> <p align="center"><b>[Video conferencing]</b></p>
12:30–12:40 PM	<b>Mr. T. Vijay Kumar</b> DGM (SMEs) State Bank of India	<b>Dr. Sayaji T. Mehetre</b> Scientist-G, Nuclear Agriculture & Biotechnology Div., BARC, Mumbai Topic: <i>Nisargruna technology for processing biodegradable waste: Opportunities for waste to energy entrepreneurship</i> <p align="center"><b>[Video conferencing]</b></p>
<b>Felicitation of Session Chair and Speakers</b>		

Parallel Sessions		
Time	<b>Technical Session-IV</b> <b>Venue: Auditorium, Campus-11</b> <b>Theme: Industry Experience in Biogas Development</b> <b>Session chair: Dr. Prabhat K. Rout</b>	<b>Scientific Session-C</b> <b>Venue: Haldane Hall, KSBT</b> <b>Session chair: Dr. Prakash Sarangi</b>
12:50–01:00 PM	<b>Mr. M.L. Dhiman</b> CEO, Gascon Engineers Topic: <i>Advancements in renewable energy and gas systems: Industrial perspectives and future opportunities</i>	<b>Dr. Snehasish Mishra</b> Assoc. Prof., KIIT School of biotechnology Topic: <i>Circularising linear bioeconomy: Biogas technology defines organic waste management</i>
01:00–01:10 PM	<b>Mr. Prashant Jha</b> Director, Sp Eco Fuel Topic: <i>Innovation and Challenges in the biogas sector</i>	<b>Dr. Kapileswar Mishra</b> Former Director, Indian Institute for Production Management (IIPM), Kansbahal, Odisha Topic: <i>From dung to dawn: Odisha's Biogas Revolution is turning organic waste into economic sovereignty, climate resilience, and rural renaissance, a transdisciplinary inquiry into circular bioenergy entrepreneurship as a vector for net-zero rural transformation in Eastern India</i>
01:10–01:20 PM	<b>Mr. Anil Singh Tomar</b> Executive Director, Koshish sustainable solution Pvt. Ltd., Noida Topic: <i>Commercialisation of poultry litter as well as exploring the bio power potential (off-grid) towards the economic empowerment of poultry farms in the eastern region of India</i>	<b>Oral presentation</b> and Judging/evaluation
01:20–01:40 PM	<b>Mr. Kamalkant Sahu</b> Senior Project Lead, Systema.bio	
01:40–01:50 PM	<b>Mr. Gajanan Patil</b> Urja Biosystem Pvt. Ltd., Pune Topic: <i>Poultry litter waste: A boon for rural small and medium livestock entrepreneur and success story of Kalinga Hatchery, Telangana State</i> <p style="text-align: center;"><b>[Video conferencing]</b></p>	
01:50–02:00 PM	<b>Mr. Biswajit Paikaray</b> Technical Coordinator, BDTC-KIIT Topic: <i>The Techno-economic Analysis of a 300 M<sup>3</sup>/ 37.5 kWhr Poultry litter biogas-based power project commissioned at M/s Bhubaneswar Hatchery, Nayagarh Odisha</i>	
	<b>Felicitation of Session Chair and Speakers</b>	

**Lunch: 02:00 – 03:00 pm**

Parallel Sessions		
Time	<b>Technical Session-V</b> <b>Venue: Auditorium, Campus-11</b> <b>Technology Challenges, Startups &amp; Entrepreneurial Experience</b> <b>Session chair: Mr. Prashant Jha</b>	<b>Scientific Session-D</b> <b>Venue: Haldane Hall, KSBT</b> <b>Session Chair: Dr. Puneet K. Singh</b>
03:00–03:30 PM	<b>Dr. Swati Mishra</b> Pedagogy & Leadership Specialist, School of Academy World Skill Centre, Bhubaneswar  Topic: <i>Building the Green Workforce: World Skill Center's Role in developing skilled talent for Odisha's biogas economy</i>	<b>Prof. Pasquale Avino</b> Assoc. Prof., Department of Agricultural, Environmental & Food Sciences, University of Molise, Campobasso Topic: <i>Closing the Biomass Loop: Integrated Biological and Thermochemical Pathways for Circular Bioeconomy and Sustainable Waste Valorisation</i>  <p style="text-align: right;"><b>[Video conferencing]</b></p>
	<b>Dr. B.C. Sabata</b> Former Senior Scientific Officer, Department of Environment Government of NCT, Delhi Topic: <i>Biogas: useful resource for utilisation of biomass</i>	<b>Posters Evaluation</b>
	<b>Dr Ranjan Behera</b> IIT Patna	
03:30–04:30 PM	<b>Beneficiaries' interaction</b> <b>Felicitation of Session Chair and Speakers</b>	
<b>High Tea &amp; Networking (04:30–05:00 PM)</b>		

Valedictory Session (5:00–6:00 PM)
Odisha Renewable Energy Development Agency (OREDA) & <b>Mr. N.P. Mahapatra</b> , Former CGM, NABARD to invoke the session and moderate  Launch of BDTC – OCF Biogas Forum  Awards distribution  Closing speech by <b>Dr. Tapan K. Adhya</b> , Research Professor, KSBT, KIIT University and Co-Organising Secretary, ABEDO '26