



नवीन और
नवीकरणीय ऊर्जा मंत्रालय
MINISTRY OF
NEW AND
RENEWABLE ENERGY
सत्यमेव जयते



Industry Academia Bioenergy Innovation Conclave

3rd January 2026



Organized by

Sardar Swaran Singh National Institute of Bio-Energy

(An Autonomous Institution of Ministry of New and Renewable Energy, Government of India)

Kapurthala, Punjab-144603

ABOUT SSS-NIBE

Sardar Swaran Singh National Institute of Bio-Energy (SSS-NIBE) is an autonomous institution of the Ministry of New and Renewable Energy, Government of India. It is an up-coming R&D Institute with a mandate to carry state-of-the-art R&D and innovations, covering the entire spectrum of bioenergy leading to commercialization of technology and their integration with other renewable energy technologies. The Institute is established on a 75-acre green campus with state-of-the-art infrastructure and R&D facilities. It aims to serve as the Principal Innovation Centre and Centre of Excellence for advanced research, development, and demonstration of biomass related technologies and a repository of knowledge and technology relating to utilization of biomass for bioenergy and bioproducts.

Industry-Academia Bioenergy Innovation Conclave

About the Conclave

The Industry–Academia Bioenergy Innovation Conclave is a platform to bring together industry leaders, academic researchers, startups, policymakers, and technology developers to foster collaboration and accelerate innovation in the bioenergy sector. The conclave aims to translate cutting-edge research into scalable, industry-ready solutions supporting India’s clean energy transition.

Objectives

- * Strengthen industry–academia collaboration in bioenergy research and deployment
- * Showcase innovative technologies, pilot-scale developments, and success stories
- * Identify industry challenges and align them with academic research capabilities
- * Promote commercialization, technology transfer, and startups in bioenergy
- * Support national goals on renewable energy, waste-to-energy, and sustainability

Key Themes

- * CBG & Pretreatment
- * Biomass to Power
- * Advanced Biofuels & Biorefineries

Chief Guest of the Conclave

Shri. Santosh Kumar Sarangi

Secretary MNRE, Government of India

Who can attend

Bioenergy & Renewable Energy Industries, Academic Institutions & R&D Organizations

Startups & Entrepreneurs, Policymakers & Government Officials, Investors, Financial Institutions & Consultants, Students, Researchers & Scholars

For detailed information, please visit: <https://www.nibe.res.in/>

Dr. Vandit Vijay, Scientist-C, contact number: 9717509356

Dr. Sandeep Kumar, Scientist-B, contact number: 8146606056

*Kapurthala is in North-Western India and well connected by road, rail and air. The nearest airport is Amritsar (~2 hours), followed by Chandigarh (~3.5 hours). Jalandhar City Railway Station is ~35 minutes and Jalandhar Cantt Railway station is ~50 minutes from the institute (by car). There are several hotels also available in Kapurthala city.