



# Japan-NER Bioeconomic Technology Cooperation Symposium 2024

## through Industry-Academia under JDP Platform

### IITG-Gifu U. Joint Degree Symposium 2024

3<sup>rd</sup>-5<sup>th</sup> March, 2024

Venue: Indian Institute of Technology Guwahati



#### About JNBTCs 2024

Japan-NER Bioeconomic Technology Cooperation Symposium 2024 (JNBTCs 2024) through industry-academia under JDP platform will be co-hosted by IIT Guwahati, India and Gifu University, Japan from March 3 to March 5, 2024 at IITG.

IITG, India and Gifu University, Japan launched International M. Tech and Ph.D. programs in 2019. The programs, called International Joint Degree Program in Food Science and Technology (M. Tech and Ph.D.), and that in Integrated Mechanical Engineering (Ph.D.), cover essential technical areas for accelerating bio economic development of NER. The symposium will deliver concept of how international collaborative education works for accelerate transition of society. Academic sessions will focus on the cutting edge of research in food supply chain sustainable technology, disaster management as well as biomass utilization in particular bamboo resources of NER. Industry session will promote the collaboration between Indian and Japanese companies.

Participation of academia, industry, government and financial organizations from India and Japan will be highly appreciated to have fruitful outcomes.

#### Call for Posters and Participation

Abstracts are invited for poster presentations in JNBTCs 2024. Those interested in participating and presenting their work in the symposium are requested to fill and submit the registration form (available on conference website) via email to the symposium email address (provided below). The applicable registration fees can be transferred to the specified bank account (account details are available on symposium website). Authors are requested to submit their abstracts via email in the prescribed format available on the symposium website. The topics listed under thematic areas are representative research areas for poster submission.

#### Registration Fee

Indian student participant	3000/- INR
Indian academic participant	5000/- INR
Indian Industrial participant	15000/- INR
Japanese student participant	6000/- YEN
Japanese academic participant	15000/- YEN
Japanese Industrial participant	30000/- YEN

#### Thematic Areas:

- ◆ Biomass & Green Transformation
- ◆ Biobased Green Chemicals
- ◆ Bamboo Resources Utilization
- ◆ Digital Transformation for Rural Development
- ◆ Agrowaste to Wealth
- ◆ Sustainable Technologies & Innovations
- ◆ Sustainable Bioenergy & Biorefinery
- ◆ Bioeconomy & Circular Economy
- ◆ Sustainable Agri-Food Supply Chains
- ◆ Disaster Management Technologies
- ◆ Sustainable Biotechnological Innovations

#### Symposium Committee

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Prof. Rajeev Ahuja  
Officiating Director, IIT Guwahati

Prof. Yoshida Kazuhiro  
President, Gifu University

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<https://event.iitg.ac.in/japannersymp2024>



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