

Important Dates

Abstract Submission Open:	29-11-2025
Abstract Submission Closes:	10-12-2025
Intimation of Abstract Acceptance:	15-12-2025
Final Registration Deadline:	20-12-2025



Symposium on

Fuels of the Future: Powering Sustainable Mobility

December 22-23, 2025



Organizing Committee

Chief-Patron

Prof. (Dr.) Karamjeet Singh

Vice-Chancellor
GNDU

Chairman

Prof. (Dr.) Pratap Kumar Pati

Head of Department

Department of Biotechnology
GNDU

Coordinator

Dr. Meenu Hans

Assistant Professor
Department of Biotechnology
GNDU

Co-Coordinators

Dr. P.C Mishra (Associate Professor)

Dr. Aditya Sunkaria (Assistant Professor)

Dr. Navdeep Kaur (Assistant Professor)

Department of Biotechnology, GNDU

Advisory Committee

Prof. Igor Polikarpov
University of São-Paulo
São-Carlos, Brazil

Dr. Sachin Kumar
HBTU, Kanpur

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Guru Nanak Dev University
Amritsar

Dr. Anil K. Sharma
SSS- NIBE, Kapurthala

Dr. Krishnendu Kundu
CSIR-CMERI, Ludhiana

Prof. Ramakrishna Sen
IIT Kharagpur

BEST PAPER
AWARD
ORAL/POSTER
PRESENTATION

YOUNG
SCIENTIST
AWARD

Email for Abstract Submission: meenuh.bio@gndu.ac.in

Link for registration: <https://forms.gle/TV6NHhVe6axp3VvD8>

Key Note Speakers



Prof. Rajesh K Sani
South Dakota Mines
South Dakota, U.S.A



Dr. Anuj K. Chandel
University of São-Paulo
Lorena, Brazil



Dr. Sachin Kumar
HBTU, Kanpur



Prof. Bhupinder S. Chadha
Guru Nanak Dev University
Amritsar

Industry Talk



Sh. M.L. Dhiman
Gaskon Engineers
New Delhi



Dr. Krishnendu Kundu
CSIR-CMERI, Ludhiana



Prof. Kaustubha Mohanty
IIT, Guwahati



Prof. Ramakrishna Sen
IIT Kharagpur



Dr. Debashish Ghosh
CSIR-IIP, Dehradun



Sh. Gaurav Kedia
Indian Biogas Association
Gurgaon



Dr. Anil K. Sarma
SSS- NIBE, Kapurthala



Dr. Nikhil G. N
NIT, Jalandhar



Dr. Rohit Rai
Lovely Professional University

Call for Oral/ Posters Presentations

Posters and oral presentations are invited related to themes.

About Guru Nanak Dev University

Guru Nanak Dev University, established on November 24, 1969, commemorates the Quincentenary of Sri Guru Nanak Dev Ji, the esteemed founder of Sikhism. The National Assessment and Accreditation Council (NAAC), Bangalore in December 2022 re-accredited the University in 4th cycle with **CGPA of 3.85 out of 4-pointscale at “A++” the highest level grade**, as per accreditation framework of NAAC. Guru Nanak Dev University has raised its h-index from 62 in 2017 to 145 in 2024 indicating the quality of research publications at national and international level. Guru Nanak Dev University has been placed among Top Ten “High Performing State Public Universities” across India by MHRD. The University is continuously improving its NIRF ranking for consecutive last seven years and by securing 48th position in NIRF ranking in 2023 and it has become a part of elite group of top 50 universities. The WEEK- Hansa Research Best University survey 2019 has placed Guru Nanak Dev University at 7th rank in North Zone Multi-Disciplinary Universities and at 14th rank in All India Multi-Disciplinary Universities. GNDU has bagged 11th Rank in the State Universities of India in the “India Today Ranking-2020”. Guru Nanak Dev University has been tracked by Nature Index amongst top four institutions in Punjab and top 10 institutions in North India.

ABOUT THE SYMPOSIUM

The **Symposium on Fuels of the Future: Powering Sustainable Mobility** brings together experts, researchers, and industry leaders to explore cutting-edge technologies and solutions that convert agricultural waste into sustainable biofuels. This one-day event will focus on the latest advancements in the bioprocessing sector, showcasing research, real-world applications, and potential commercial opportunities.

Themes

Theme I: Biochemical Conversion of Agricultural Waste/ Lignocellulosic Biomass

Exploring microorganisms, enzymes, and biochemical processes that turn agricultural residues into biofuels.

Theme II: Physico-chemical & thermochemical conversion of Agricultural Waste/ Lignocellulosic Biomass

Exploring physico-chemical & thermochemical processes for producing gaseous, liquid fuels, renewable resources of energy, feedstock logistics.

Theme III: Policy and Regulation in Biofuel Production

The role of government policy in shaping the future of agricultural waste to biofuels industries.

Theme IV: Future Directions in Biofuel Production

Trends, challenges, and opportunities in scaling up biofuel production from agricultural residues.

Contact Details

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