## Organizers

**Chief Patron Prof. (Dr.) Tankeswar Kumar** Vice-Chancellor Central University of Haryana

Patron: Prof. (Dr.) Sushma Yadav Pro Vice-Chancellor, Central University of Haryana

#### Chairperson Prof. Neelam Sangwan

Dean, Research, Dean, School of Interdisciplinary & Applied Sciences, Director, Research Development Cell, Central University of Haryana

#### **Convener:**

Prof. Surender Singh Head Department of Microbiol

Head, Department of Microbiology, Central University of Haryana

#### Organizing Secretary: Dr. Jitendra Kumar Saini,

Assistant Professor, Department of Microbiology, Central University of Haryana

#### Organizing Team:

- Prof. Gunjan Goel
- Prof. Vikas Beniwal
- > Dr. Avijit Pramanik
- Dr. Puja Yadav
- Dr. Vinod Yadav
- Mr. Deepak Kumar

Contact Us: Email: jitendrasaini@cuh.ac.in Mob.: 9971958118 (Dr. Jitendra Saini) 9999440484 (Dr. Surender Singh)

## Karyashala

Karvashala workshop will cover concepts of second-generation bioethanol production from lignocellulosic biomass, cellulolytic enzyme production, biomass pretreatment and characterization. enzymatic hydrolysis and fermentation, improvement via strain metabolic engineering and synthetic biology.

#### **Resource Persons**

- Dr. Ravi Prakash Gupta, IOCL, Faridabad
- **Dr. KK Sharma, MDU, Rohtak**
- Dr. Shireesh Srivastava, ICGEB, New Delhi
- > Dr. Sachin, SSR-NIBE, Kapurthala
- Dr. Leela Wati, CCSHAU, Hisar
- > Dr. Kumar Pranaw
- Dr. Ram Karan, Delhi University, New Delhi

#### **Important Dates**

- Last date for Registration:25-12-2023
- Notification of Selection: **31-12-2023**
- Submission of NOC: 5-01-2024

#### **Register Now:**

Kindly use following link for registration in the workshop: https://forms.gle/1xPnHJnUgRbeF61a6

\*Selected candidates belonging to EWS/SC/ST/girl students will be paid TA (as per university rules)



# High End Workshop (Karyashala)

DN

# Second Generation Bioethanol Production from Lignocellulosic Biomass

16<sup>th</sup> to 22<sup>nd</sup> January, 2024

Funded by DST –SERB Under

ACCELERATE VIGYAN SCHEME

Organized by

Department of Microbiology, School of Interdisciplinary and Applied Sciences, Central University of Haryana