# NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

(An institute of National Importance under the Ministry of Education)
Tadepalligudem, West Godavari (Dt.), Andhra Pradesh

# **DEPARTMENT OF BIOTECHNOLOGY**

# Faculty Development Programme (Online) on "Biovalorisation: Trend and Prospects of Value Added Products" 3<sup>rd</sup> to 7<sup>th</sup> January (2022)

#### **ABOUT NIT ANDHRA PRADESH**

National Institute of Technology Andhra Pradesh is the 31st institution among the chain of NITs started by the Government of India. NIT Andhra Pradesh was established in the state of Andhra Pradesh in the year 2015. The institute offers B.Tech., M.Tech., M.S. (by Research), and Ph.D. Programmes in various engineering disciplines.

#### **ABOUT THE DEPARTMENT**

The Department of Biotechnology, NIT Andhra Pradesh offers Undergraduate (B. Tech), postgraduate (M. Tech), MS (by Research) and PhD (full-time/part-time) programme.

The research interests of faculty members include Pre and Probiotics, Microbial Biotechnology, Nano-technology, Biochemical Engineering, Modelling and Simulation of Bioprocesses, Bioinformatics and Computational Biology, Plant Biotechnology, Biopolymer, Environmental Biotechnology, Drug Delivery and Phytopharmacology.

#### **ABOUT FDP**

The FDP programme is intended to provide a brief overview of recent advances in application of biological methods for generation of value added products from non-edible feedstocks and waste. As the research on biovalorisation area is multi- and Interdisciplinary in nature, the FDP will be useful for the faculties and researchers involved in management of agricultural waste, resource recovery and synthesis of value added chemicals from different types of waste.



#### **ADVISORY COMMITTEE**

#### Patron

Prof. C. S. P. Rao Director, NIT Andhra Pradesh

#### Co - Patron

Dr. Dinesh P. Sankar Reddy In-charge Registrar, NIT Andhra Pradesh

#### Convener

Dr. T. Jagan Mohan Rao Head, Dept. of Biotechnology, NIT Andhra Pradesh

## **Coordinators**

Dr. T. Jagan Mohan Rao, Dr. Manasa P, Dr. Nitish Venkateswarlu Dept. of Biotechnology, NIT Andhra Pradesh

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# "Biovalorisation: Trend and Prospects of Value Added Products" 3rd to 7th January (2022)

## **INVITED SPEAKERS**

**Prof. Sathyanarayana N Gummadi** 

Professor IIT Madras

Dr. Narasimhulu K

Associate Professor NIT Warangal

Dr. A. Gangagni Rao

**Chief Scientist IICT Hyderabad** 

Dr. Sudesh Kumar Yadav

Scientist G CIAB Mohali

Dr. Bhasker T

Senior Principle Scientist IIP Dehrudun

Dr. Ravindra Pal Singh

Research Scientist
NABI Mohali

Dr. Rajinikanth Rajagopal

Research Scientist
Sherbrooke Research &
Development Centre,
Government of Canada

ONLINE SESSIONS WILL BE CONDUCTED VIA ONLINE PLATFORM "GOOGLE MEET"

### **ELIGIBILITY AND REGISTRATION**

Registration is open to Faculty Members, R&D Scientists, Industry Professionals, and PhD Scholars.

Registration fee of Rs. 250/-.

Last date for registration: 27th December, 2021

E-certificates will be issued only to the participants who attend all the sessions.

Details for registration and fee payment are given in the below link.

Registration: https://forms.gle/d7xvGkYWTrA1ngs48

## **CONTACT INFORMATION**

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