



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 “Drug Discovery: From lab to Industry (DD - 2021)” 23rd to 27th August (2021)

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 (UG), MS (by Research), M-Tech 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 DD 2021 programme is intended to provide a brief overview of recent advancements in the process of how the pharmacokinetics and pharmacodynamics of a molecule can be understood to exploit its therapeutic potential. As the research in life sciences is multi- and Interdisciplinary in nature, the DD 2021 will be useful for the faculties and researchers involved in biomedical, healthcare and drug discovery research.

INVITED SPEAKERS

Prof. S. Rajagopal
Professor,
University of Hyderabad

Prof. Reddana Pallu
Professor,
University of Hyderabad

Prof. Naidu Subbarao
Professor,
Jawaharlal Nehru University,
New Delhi

Dr. Anthony Addiagatta
Principal Scientist,
IICT, Hyderabad

Dr. Sonali Khanra
Head, T-hub,
IIIT Hyderabad

ADVISORY COMMITTEE

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Director, NIT Andhra
Pradesh

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

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Head, Dept. of Biotechnology,
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Dr. Shreya Dubey,
Adhoc-Faculty, Dept. of Biotechnology,
NIT Andhra Pradesh

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SCHEDULE

Date and Time	Topic and Speaker of the Session
23.08.2021 (10:30 am – 12:00 noon)	Drug Designing Prof. Pallu Reddana University of Hyderabad
24.08.2021 (10:30 am – 12:00 noon)	Biomedical Application Dr. Anthony addigadla Indian Institute of Chemical Technology, Hyderabad
25.08.2021 (10:30 am – 12:00 noon)	Structure based drug designing Prof. Naidu Subbarao Jawaharlal Nehru University, New Delhi
26.08.2021 (10:30 am – 12:00 noon)	Pharmacokinetics of molecules with plasma protein Prof. S. Rajagopal University of Hyderabad
27.08.2021 (10:30 am – 12:00 noon)	Role of Technology In Healthcare Dr. Sonali Khanra Head , T-hub , IIT Hyderabad

ELIGIBILITY AND REGISTRATION

Registration is open to Faculty Members, R&D Scientists, Industry Professionals, and PhD Scholars. Maximum limit of participants will be 100. Registration fee of Rs. 200/- .

Last date for registration: 10th August, 2021

Selected participants will be intimated by 15th August. 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. Participants are requested to fill the form in the given link: <https://forms.gle/c5PMYoa7LQK4NA8p6>

CONTACT INFORMATION

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