



AICTE TRAINING AND LEARNING (ATAL) ACADEMY SPONSORED ONLINE FDP PROGRAMME

JULY 5TH TO 9TH 2021

Organized by

Department of Pharmaceutical Sciences, CPAS,
Cheruvandoor, Ettumanoor, Kerala 686631 India.



Topic :RECENT TRENDS IN DRUG DISCOVERY
Drug Engineering(Thrust Area)

Department of Pharmaceutical Sciences, Cheruvandoor Campus, Kottayam

About the Institute

Department of Pharmaceutical Sciences, Cheruvandoor Campus, Centre for Professional and Advanced studies (Established by the government of Kerala) is one of the premier institutions in pharmacy education in Kerala, established in the year 1994 .We have carved a niche in the field of Pharmaceutical education with competent staff and infrastructure. Currently, the Institute offers admissions to B. Pharm. program (60 seats)and M.Pharm Program(15 seats) in Pharmacology specialization. The campus has produced 20 PhD awardees under MG university and now it is an approved research Centre under Kerala University of Health Sciences with its own approved Guides as well as infrastructure for competitive research. The Institute faculty members are highly dedicated to carry out interdisciplinary researches and design- oriented projects in line with the mission and vision of the Institute.

Course Content

- 1.Ethics in animal research
- 2.Protein based Drugs
- 3.Cancer Research and latest trends
- 3.Artificial intelligence in pharma research
- 4.Nano technology and drug Discovery
- 4.Therapeutic insight of herbal medicine in covid 19
- 5.Prospects of herbal neutraceuticals
- 6.Repurposing strategies in Drug Discovery.
- 7.Pharma regulatory affairs.
- 8.Liposomal Drug delivery

Eligibility

The Programme is open to the faculty of Pharmacy in Universities/Institutes/colleges and Researchers.

Registration

Interested candidates should apply through the ATAL portal (<https://atalacademy.aicte-india.org/>) on or before

15/06/2021.

Instructions

The participants to the programme will be faculty and Ph. D. Scholars from AICTE approved technical institutions.

There is no registration fee for any participant.

The selected candidates will be informed through e-mail by 15th June 2021.

Department of Pharmaceutical Sciences, Cheruvandoor Campus, Kottayam

Cordially invites you for the inaugural function of



AICTE Training And Learning (ATAL)sponsored Online 5 days Faculty Development Programme

On

RECENT TRENDS IN DRUG DISCOVERY

Drug Engineering(Thrust Area)

05th July 2021, 9.00AM

Inauguration

Prof.Dr.Jyoti Harindran
Principal
DPS, CPAS, Cheruvandoor

Welcome Address

Prof.Dr.Sibi P I
Programme Coordinator
DPS, CPAS, Cheruvandoor

Department of
Pharmaceutical Sciences –
A Glimpse
Prof.Dr.Anilkumar N
Vice Principal
DPS, CPAS, Cheruvandoor

(Schedule)

05/07/2021

Session 1 - 09:30 AM to 11:30 AM

Ethics in animal Research

Prof . Dr. Litty Joseph.

Tea break: 11:30AM to 11:45AM

Session 2 - 11:45AM to 01:45 PM

Latest trends in Cancer Research

Dr. Alvin Jose

Lunch Break : 1.45PM to 2.45PM

Session 3 – 02.45 PM to 4.45 PM

Artificial Intelligence in Pharma Research

Dr . Suja C.

Feedback and Question session -4:45 PM to 5.15 PM

06/07/2021

Session 4 - 09:30 AM to 11:30 AM

Protein based Drugs

Prof . Dr .Jyoti Harindran

Tea break: 11:30AM to 11:45AM

Session 5- 11:45 AM to 01:45 PM

Stereochemical Aspects in Drug Research

Dr.. Jessy Jacob, Assoc Prof.

Lunch break: 1:45PM-2.45PM

Session 6 - 02:45PM to 04:45PM

New trends in Clinical Research

Dr.Christina

Feedback and Question session -4:45 PM to 5:15PM

07/07/2021

Session 7 - 09:30 AM to 11.30 AM

Nanotechnology and drug discovery

Dr.Rajesh Shenoi

Tea break: 11:30AM-11:45AM

Session 8- 11:45AM to 01:45PM

Prospects of Herbal Nutraceuticals

Prof.Dr.Bindu A R

Lunch break: 1:45PM-2:45PM

Session 9 - 02:45 PM to 4:45 PM

Therapeutic insight of Herbal medicine in Covid 19

Prof .Xavier Prasad

Feedback and Question session -4:45 PM to 5:15PM

08/07/2021

Session 10 - 09:30 AM to 11:30 AM
Repurposing strategies in drug discovery
Prof . Dr. Kavimani
Tea break: 11:30AM-11:45AM

Session 11 - 11:45AM to 01:45PM
Upscaling in Drug manufacture
Dr. Kalaiselvan

Lunch break: 1:45PM-2:45PM

Session 12 - 2:45 PM to 4.45 PM
Recent trends in liposomal Delivery of Drugs
Prof .Dr .Anil Kumar N

Feedback and Question session -4:45 PM to 5:15PM

Chief Patron : Prof. Dr. Jyoti Harindran.(Principal)
Organizing Coordinator : Prof. Dr . Sibi P I
Deputy Coordinator: Assoc. Prof. Dr. Jessy Jacob
Assistant Coordinator : Asst Prof. Deepa P
Advisory Members : Prof . Dr. Anil Kumar N
Prof . Dr. Litty Joseph
Prof . Dr . Bindhu A R
Prof . Dr . Bobby S Prasad

09/07/2021

Session 13 - 09:30 AM to 11:30 AM
Pharma Regulatory Affairs
Dr. Shirly John

Tea break: 11:30AM-11:45AM

Session 14 - 11:45AM to 01:45 PM
Drug Repurposing approach for cancer therapy
: opportunities and challenges.
Dr. Mukesh Nandavade

Lunch break: 1:45PM-2:45PM
Valedictory Session - 02:45PM to 03.45PM
Feedback and Question session -03:45 PM to 04:45PM

CONTACT

Coordinator

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