



DEPARTMENT OF PHARMACEUTICS

HINDU COLLEGE OF PHARMACY, GUNTUR

Recognized by UGC Under Section 2(f) and 12 B; ISO-9001-2015 Certified Institution
(Affiliated to Acharya Nagarjuna University, Guntur; Approved by A.I.C.T.E, PCI, New Delhi)

Programme Title: International Conference on Latest Advances in Novel Drug Delivery Systems

Programme Description:

Dept of Pharmaceutics Organized a International Conference on “**Latest Advances in Novel Drug Delivery Systems**” on **29th July 2020**. The guest of the day includes Dr. Ananth SV Pannala, Principal Lecturer, School Pharmacy and Biomedical Sciences, University of Brighton,UK

Date: 29-7-2020

Venue: Zoom Online Platform

MANAGEMENT, PRINCIPAL, FACULTY & STUDENTS OF
HINDU COLLEGE OF PHARMACY
Amaravathi Road, Guntur – 522 002 A.P
Affiliated to Acharya Nagarjuna University and Recognized by AICTE, PCI New Delhi.
ISO 9001-2015 Certified Institution, Estd: 1999 UGC Recognized under 2(f) & 12(B)
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Cordially invite you for a Motivational Talk & Presentation on
**"LATEST ADVANCES
IN
NOVEL DRUG DELIVERY SYSTEMS"**

Join us
Live on
zoom
YouTube

29-07-2020 04 : 00 pm

Speaker
Dr. ANANTH S V PANNALA, M.Pharm., Ph.D, FRSC
Principal Lecturer,
School of Pharmacy and Biomolecular Sciences,
University of Brighton, UK.
Alumnus & Adjunct Professor of Pharmaceutical Sciences,
Manipal College of Ph. Sciences, Manipal

zoom

International Conference on Zoom online Platform

Current Research Study.....



- *Co-encapsulation of Tamoxifen and Curcumin*
 - In a nanoparticle using PLA as the polymer (for parenteral drug delivery)
 - In a microparticle using gelatin and gum acacia (for oral/topical drug delivery)
- Tamoxifen – anticancer → cytotoxic (non-specific)
- Curcumin (when co-administered with Paclitaxel) shown to minimise paclitaxel induced toxicity (p.o.)
- Cur-TMX in PLA NP or in G/GA MP →
 - Similar effect?
 - Reduced dosage of TMX?
 - Suitable for targeted drug delivery?



Lecture by Dr. Ananth SV Pannala on Zoom Online Platform