

### Registration fees:

Category	Till 15-03-2016	Spot registration
Students/ Research Scholars	400/-	750/-
Faculty	600/-	1000/-
Industry Personnel	1000/-	1500/-

- Registration form along with the registration fee should reach on or before registration deadline.

Registration charges cover entry to conference, lunch and registration kit. Accommodation will be provided with additional fees on request.

### Mail your registration forms to:

Principal  
Manipal College of Pharmaceutical Sciences  
Manipal University, Manipal – 576 104  
Karnataka State

Please superscribe the envelope with “**ICMR Seminar**”.

### For further information:

- **Dr. M. Sreenivasa Reddy**  
Seminar Convener
- **Dr. K. B. Koteshwara**  
Seminar Organizing Secretary

Tel: +91 820 2922482  
Fax: +91 820 2571998  
Email: info.mcops@manipal.edu

### Submission of Abstract:

Abstracts in the area of drug delivery are invited for the poster presentations. The Abstract should contain less than 200 words and can be submitted by email to info.mcops@manipal.edu. Last date for abstract submission is **15 Mar 2016**.

### How to reach Manipal:

Manipal is well connected by rail, road and air. Plenty of buses ply between Manipal and Udupi, as well as Manipal and Mangalore. Manipal is also well connected by road with Bangalore, Mysor, Goa, Hubli, Cochin, Mumbai and Pune. The nearest railway station at Udupi (3 km) is connected to Mangalore, Chennai, Cochin, Goa, Mumbai and Delhi. The nearest airport at Mangalore (60 km from Manipal) has daily flights to and from Mumbai, Bangalore and Hyderabad.

### Venue:

Dr P Gundu Rao Conference Hall (No. 28)  
Manipal College of Pharmaceutical Sciences,  
Manipal University, Manipal, Karnataka

### Advisors

- Dr N Udupa
- Dr C Mallikarjuna Rao

### Seminar Committee

- Dr M Sreenivasa Reddy – Convener
- Dr KB Koteshwara – Organizing Secretary
- Dr Srinivas Mutalik – Scientific Program
- Dr Mahalaxmi Rathnanand and Dr Shaila Lewis - Venue arrangements
- Dr Usha Y Nayak and Dr Anup Naha - Registration
- Dr Girish Pai and Mr Lalit Kumar - Hospitality & Accommodation



### Continuing Pharmacy Education Program

## ICMR Sponsored National Seminar on

## Advanced Pharmaceutical Technologies and Dosage forms: Where does India stand in the current global context?

18-19 March, 2016



**Organised by**  
Department of Pharmaceutics  
Manipal College of Pharmaceutical Sciences,  
Manipal University  
Manipal - 576104, Karnataka, India.

### Overview of the Seminar

Novel Drug Delivery Systems (NDDS) provide various advantages over conventional dosage forms. It is believed that NDDS give re-birth to the existing molecules. Many pharmaceutical companies and research & academic organizations in developed countries are advancing well in this area. However, the progressions are not very significant in India. This seminar will provide an overview of –

- i) Status of NDDS in India with respect to global scenario
- ii) Challenges in NDDS development and production
- iii) Development of expertise and trained manpower
- iv) Preparation, stability issues, characterization and preclinical, toxicity and clinical testing
- v) Scale up and large scale production of NDDS
- vi) Regulatory and ethical issues related to NDDS

### Program highlights:

This seminar aims to create a common platform for the delegates and students to discuss above issues with the resource persons from academics, industry and regulatory bodies.

### Target audience:

- Postgraduate students
- PhD Students
- Research staff
- Teaching faculty
- Industry professionals

### About the institute:

Established in 1963, Manipal College of Pharmaceutical Sciences (MCOPS) offers BPharm., MPharm., PharmD., PharmD. Post Baccalaureate and Ph.D programmes. This premier institute runs M Pharm course in Pharmaceutics, Industrial Pharmacy, Pharmacology, Pharma. Chemistry, Pharmacognosy, Pharm. Quality Assurance, Pharma. Regulatory Affairs, Pharmacy Practice, Pharm. Biotechnology, Pharma. Administration, and Pharm. Marketing. MCOPS has excellent infrastructure in terms of laboratories, lecture halls, teaching staff and supporting staff. In the last 50 years, more than 1500 research papers have been published and presented at various national and international conferences.

### The Department of Pharmaceutics

The Department of Pharmaceutics, established in 1970 in MCOPS, has two M Pharm specializations viz., Pharmaceutics and Industrial Pharmacy, each having intake of 18 students. The department is actively involved in teaching and research activities. The department is equipped with state of art laboratories, ultramodern facilities and competitive staff. The department also offers training for research students seeking PhD degree. The focused research area of the department is development and evaluation of different pharmaceutical dosage forms including novel and nanotechnology based drug delivery systems. A number of research publications come out of the department in reputed journals every year. The department undertakes research projects from government as well as private funding agencies. The department has set up research collaborations within the university, with other universities and companies within India and also with foreign universities. The department has excellent placement record.

## ICMR sponsored National Seminar on Advanced Pharmaceutical Technologies and Dosage forms: Where does India stand in the current global context?

### Registration Form

(Photocopies can be used)

(Registration Deadline: 15 March 2016)

Name: \_\_\_\_\_

(in capital)

Designation: \_\_\_\_\_

Qualification: \_\_\_\_\_

Age: \_\_\_\_\_ Sex: \_\_\_\_\_

Official Address: \_\_\_\_\_

Phone: (Off) \_\_\_\_\_ (Mob) \_\_\_\_\_

Email: \_\_\_\_\_

Registration fee details: D.D. for Rs \_\_\_\_\_ In favour of "The Principal, Manipal College of Pharmaceutical Sciences, Manipal" payable at Manipal.

DD. No: \_\_\_\_\_ Drawn on: \_\_\_\_\_

Date:

\_\_\_\_\_  
Signature of Participant

\_\_\_\_\_  
(Principal/HOD)

Attestation signature (In case delegate is a student)