

MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES Online Quality Improvement Program on 'Development and Evaluation of Biopharmaceutical Products.'



OF PHARMACEUTICAL SCIENCES On the Quality improvement Program on Development and Evaluation of Biopharmaceutical Products. Organized by Department of Pharmaceutical Biotechnology, MCOPS, 6th to 11th December, 2021				
Date/Time	9.30 am-10.30 am	10:30 am to 11:30 am	2:30 pm to 3:30 pm	3:30 pm to 4:30 pm
6 th Dec, 2021 Monday	Prof Dr J Venkata Rao Former Head of the Department, Dept. of Pharmaceutical Biotechnology MCOPS, MAHE, Manipal Topic: Biotherapeutics, Yesterday, Today, Tomorrow.	Dr M Kalaivani Senior Scientific Officer, Officer-in-Charge, Biologics Section at IPC, Ghaziabad Topic: Regulatory and Quality Consideration of Biotherapeutics.	Mr Sudharshan Reddy Manager, Immacule life sciences, Topic: Regulatory Requirements of Synthetic and Recombinant Peptides.	Dr V M Subrahmanyam Professor, Dept. of Pharmaceutical Biotechnology, MCOPS, MAHE, Manipal Topic: Low Cost Biosimilar Manufacture.
7 th Dec, 2021 Tuesday	Dr Rajesh Y Research Associate, St. Jude Children Research Hospital, Memphis, TN, USA Topic: Biopharmaceutical Drug Development Strategy for Targeting Brain Cancer.	Dr K B Harikumar Scientist E1, Cancer Research Program, Rajiv Gandhi Centre for Biotechnology (RGCB), Thiruvananthapuram Topic: Biosimilars: A Current Perspective.	Dr Vasanth Raj Assistant Professor, Dept. of Pharmaceutical Biotechnology, JSS College of Pharmacy, Ooty Topic: Overview of Pichia pastoris Recombinant Expression System.	Dr Jyothsna M Assistant Professor, Dept. of Pharmaceutics, MCOPS, MAHE, Manipal Topic: Formulation Development for Protein and Peptide Therapeutics.
8 th Dec, 2021 Wednes- day	Dr Kiran Kumar Assistant Professor, Dept. of Pharmaceutical Biotechnology MCOPS, MAHE Manipal Topic: Recent Advances in RNA Therapeutics.	Dr Anup Naha Associate Professor, Dept. of Pharmaceutics, MCOPS, MAHE, Manipal Topic: National Education Policy 2020-An Insight into Major Transformational Reforms in Higher Education.	Dr Jesil Mathew A Associate Professor, Dept. of Pharmaceutical Biotechnology, MCOPS,MAHE, Manipal Topic: Biofilms; The Industrial Workhorses.	Mr Prajay Gandhi Quality Assurance Manager, Biologics Division, Viatris, Bangalore Topic: Scope of Biopharmaceuticals in Indian Pharma Industry.
9 th Dec, 2021 Thursday	Dr Angel Alex Associate Professor, Dept. of Pharmaceutical Biotechnology, MCOPS, MAHE, Manipal	Ms Sai Prashanthi C Associate Manager QSC-NTO, Novartis, Hyderabad Topic: Entrepreneurship	Dr S Krishnan Prof & HOD, Dept. of Pharmaceutical Biotechnology, College of Pharmacy, SRIPMS, Coimbatore	Dr Nithin Chandran Assistant Professor Biological and Chemical Research Centre, University of Warsaw, Poland



10th

Dec,

2021

Friday

Topic: Exploring Myc in Cancer Biology- A Potential Anti- Cancer Strategy. Dr Ashish Wadhwani Professor & Head,

School of Pharmacy,

JSS Academy of Higher

Education and Research,

Topic: Development and

Evaluation of Insulin Loaded

Microneedle- A Closed Loop Transdermal Drug

Delivery System for the Management of Diabetes.



Dr Sujith Varma K Principal & Head, Dept. of Pharmaceutics, National College of Pharmacy, Manassery, Calicut **Topic: Opportunities and Challenges in Vaccine** Delivery.

from Industry Point of View.



Characterization. Dr Meenashi Vanathi B Professor, Dept. of Pharmaceutical Sciences, Karpagam College of Pharmacy, Coimbatore Topic: An Update on **Multifunctional Polymers as Carriers for Gene and Drug** Delivery.

Topic: Peptide Therapeutics

Basics and Their



Topic: Structural Bioinformatics in Drug Discovery. Dr Karthik N





Postdoctoral Research Associate, Dept. of Chemistry, University of Cambridge, **Topic: Designing Better Biopharmaceuticals Using Chemical Biology Strategies.**



Dr Kalpana Sriraman Senior Research Officer, 11th The Foundation for Medical Research, Dec, Mumbai 2021 **Topic: Combating Drug** Saturday Resistant Tuberculosis -The Need of the Hour.

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Dr Suman Labala Lead-Formulation and **Drug Product Development,** Biologics, Dr Reddy's Laboratories, Hyderabad Topic: Formulation Strategies For **Development of Stable Monoclonal** Antibody (mAb) Formulations.



Dr Vamshi Krishna T **Associate Professor** Dept. of Pharmaceutics MCOPS, MAHE, Manipal **Topic: Evaluation of Pharmaceutical Products Using Light Scattering** Techniques.



VALEDICTORY FUNCTION