

The Indian Pharmaceutical Association

(Kerala State Branch) - Industry Forum

&

Indian Drug Manufacturers' Association

(Tamil Nadu, Kerala and Puducherry State Board)



Jointly Organize

A Virtual Training Program on

ORIENTATION TO PHARMA INDUSTRY

(First Batch)

December 2021 to February 2022



PREFACE

Indian Pharmaceutical Association (IPA), Kerala State Branch has recognized the need for Industry Orientation to the B. Pharm graduates/ M.Pharm Post graduates who are aspiring to careers in Pharmaceutical Industry. These graduates acquire adequate theoretical knowledge from their instructive courses related to pharmaceuticals but are not exposed to the intricacies of the industry. The job opportunity of Pharmacy professionals is limited due to the paucity of the Pharma industry in Kerala and due to lack of awareness and proper training.

The Industry Forum, IPA Kerala jointly with the

Indian Drug Manufacturers' Association (Kerala, Tamil Nadu, and Puducherry State Board) decided to conduct an orientation to the Pharma industry by industry experts to empower the graduates to face challenges in the industry.



OBJECTIVES :

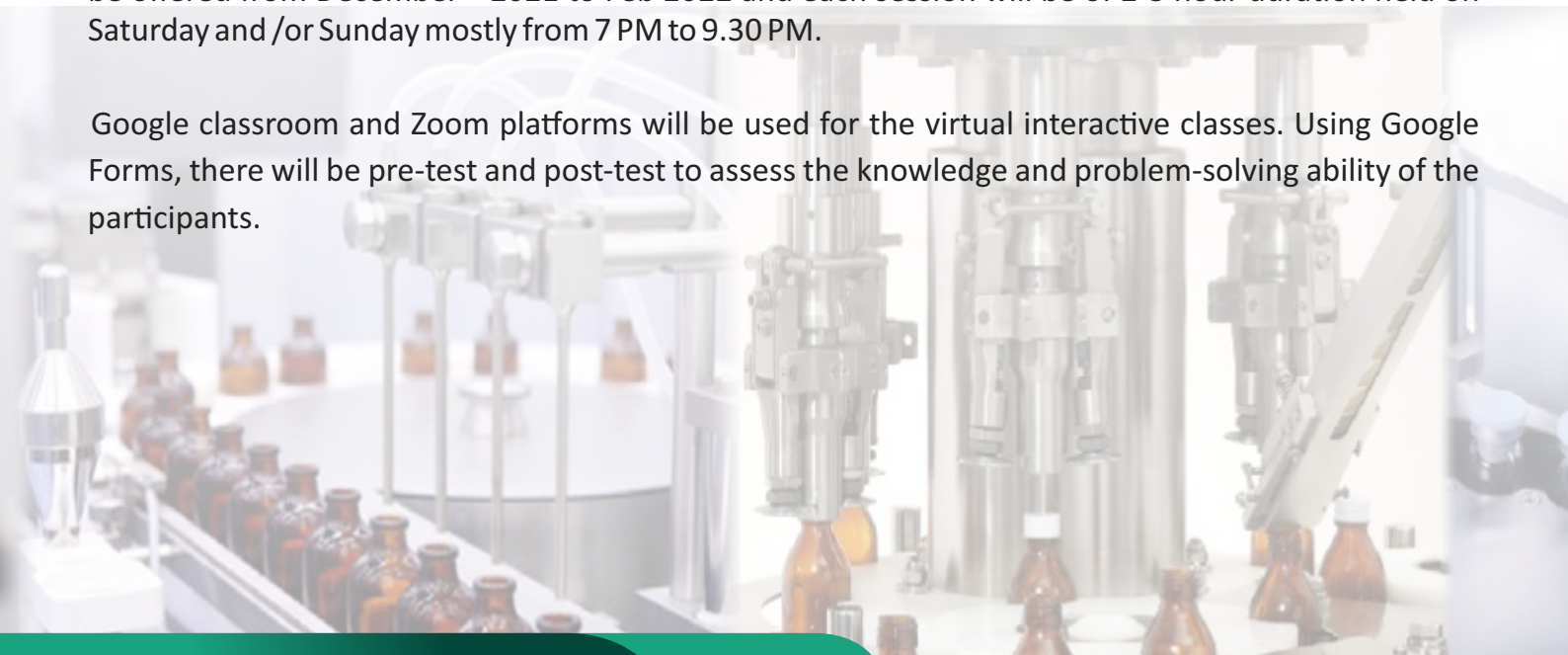
The training program is well designed to give insights of the Industry in India / Abroad as well as various job opportunities that are available in this Industry. It is intended to inspire and empower the graduates to take up jobs in the pharma industry. The course offers an ideal opportunity for the graduates to gain familiarity with diverse conceptual and practical aspects of the industry. The

program will encompass various lectures by industry experts and virtual demonstrations about machines and techniques.

COURSE STRUCTURE :

The training course consists of a series of well-conceived webinars and virtual demonstrations by industrial experts from India and abroad, on various facets of the Pharma industry. Twelve modules will be offered from December 2021 to Feb 2022 and each session will be of 2-3 hour duration held on Saturday and /or Sunday mostly from 7 PM to 9.30 PM.

Google classroom and Zoom platforms will be used for the virtual interactive classes. Using Google Forms, there will be pre-test and post-test to assess the knowledge and problem-solving ability of the participants.



Modules	Module title & Description	Resource Person (Industry)
Module 1	Overview of Pharma Industry Overview of India Pharmaceutical Industry & Job opportunities in India & Abroad	Dr. Premnath Shenoy Senior Associate, Lachman Consultants, USA. & Former Director QA & RA AstraZeneca India Limited
Module 2	Personality Development Overview of personality development and motivation	Mr. MT Thomas Consultant & Auditor, Rephine Ltd., Switzerland
Module 3	a. Research & Development Formulation Research & Development	Dr. Murali Babu Advisor – Formulations Dexa Development Center Dexa Medica, Jakarta, Indonesia
	b. Cosmeceuticals An overview of Manufacturing and regulations of cosmetics industry	Dr. Vijay Bambulkar Consultant & Former Director Asia Pacific Regulatory Affairs Johnson & Johnson, Mumbai
Module 4	Clinical Trials, BA/BE Studies Introduction to Clinical Trials, Bio-Equivalence Studies of dosage forms & Post Market Surveillance	Dr, Mukund Zarapkar Vice President,,Clinical Research, BA & BE Studies, Lifesan CRO, Mumbai
Module 5	Project Management Generic Drug Product Development US Regulatory perspective	Dr. Packiaraj JM Vice President – R&D and Business Development, Hibrow Healthcare Private Limited.
Module 6	Regulatory Affairs	Mrs. Payal Surve Consultant, Mumbai
	Intellectual Property Rights (IPR)	Dr. R S Shetty, Consultant Mumbai
Module 7	Designing Facilities for Pharma Industry Facility Design, conceptualization, construction, erection, commissioning of a facility as per USFDA/EU-GMP guidelines	Mr. Suresh Kamath Vice President -Formulations (Goa) Centaur Pharmaceuticals Pvt. Ltd., Mumbai
Module 8	Quality Assurance Elements of Quality Management System, Major Regulatory Agencies/ Bodies across globe and India-GMPs/GLPs/GSPs as per cGMPs Auditing of GMP/GLP in Pharma Industry	Mr. K. K. Vinupal Director, Solistaa Pharmaceuticals Private Limited, Puducherry, India
Module 9	Quality Control Part 1 Chemical and Physical analysis, Instrumental Analysis, Handling and maintenance of Reference Standards.	Dr. Satish Sawant Vice President Quality Control Sami-Sabinsa Corporation
	Quality Control Part 2 Impurities: ICH guidelines, Calibration of Instruments, Packaging Material Testing, Stability Testing	Dr. Satish Sawant Vice President Quality Control Sami-Sabinsa Corporation
Module 10	Pharma Manufacturing Operations Part 1 : Materials Control & Management Manufacturing of different Oral and Topical dosage forms	Mr. S. Vanchinathan Sr Vice president Technical at Fourrts (India) Laboratories Pvt Ltd Chennai
	Pharma Manufacturing Operations Part 2 : Manufacturing of Sterile products	Mr. TNC Nair Consultant & Former Senior Director Quality and Engineering, T J M Phos Bangalore
	Pharma Manufacturing Operations Part 3 : Packaging technology of Pharmaceutical products	Mr. Sharlet Yohannan General Manager, Project Intas Pharmaceutical Ltd. Chennai:
Module 11	Pharmaceutical Product Management	Mr. Shankar General Manager Marketing Delvin Pharmaceuticals Ltd. Chennai
	Sales and Marketing	Mr. Ashok Kumar Managing Director , Magasys, Pharmaceutical Pvt Limited, Trissur
Module 12	Nutraceuticals Nutritional Supplement/ Nutraceuticals -Development and Manufacture	Ms. Smitha Thazhathidath Manager – Technical Marketing Sami-Sabinsa Group



ELIGIBILITY: Recent B. Pharm graduates or M. Pharm (Pharmaceutics/ Pharmaceutical Analysis) are eligible to apply for the course.

SELECTION PROCEDURE: Around 50-60 participants shall be selected amongst the applicants for the course. In response to the notification, the Pharmacy colleges can nominate their graduates (Alumni) and/ or M.Pharm students who are seeking a career in the Pharm industry and are interested to attend the training program. The prospective

candidates must submit duly filled application Forms (Google Form) before Saturday, November 20, 2021, and remit the training fee once the admission is confirmed by the committee. The selected candidate shall transfer an amount of Rs. 2,500/- (account details shall be shared with the selected participants only), which shall be forfeited in case the candidate fails to attend the course after furnishing his/her consent, whatsoever may be the reason.

For more details about the training program please write to : ipakeralastate@gmail.com



ORGANIZING COMMITTEE:

1. Dr. Muhammad Majeed (Patron), Founder & Chairman of Sami-Sabinsa Group, Bangalore
2. Mr. J. Jayaseelan , Chairperson, IDMA (Kerala, Tamil Nadu & Puducherry) State Board
3. Dr. P. Jayasekhar, President, IPA Kerala State
4. Dr. John Joseph , Hon. Secretary, IPA Kerala State
5. Dr. David Joseph (Chairperson, Industry Forum), Director, Variety Fling Pharmaceuticals, Trissur
6. Mr. PK Harikumar (Convener, Industry Forum), Former Work Manager, KSDP, Alappuzha
7. Mr. Suresh Kamath, Vice President, Formulations (Goa) Centaur Pharmaceutical Pvt Ltd, Mumbai
8. Mr. Vanchinathan Subramanian, Sr Vice president Technical, Fourrts (India) Laboratories Pvt Ltd, Chennai
9. Mr. Vinupal KK, Director, Solistaa Pharmaceuticals Private Limited, Puducherry
10. Mr. Mathew Kokad, Managing Director, Kokad Pharmaceuticals , Palai
11. Dr. Ajith Nair , Managing Director , ViNS Bioproducts Limited, Hyderabad
12. Dr. MT Thomas, Consultant & Auditor, Rephine Ltd., London, UK.
13. Mr. Abdul Nazeer , Production In charge , Vyapthi Solutions, Kochi
14. Mr. Santhosh TR, Production Manager, KSDP, Alappuzha
15. Mr. Joseph Thomas, Asst. General Manger Livelong Nutraceuticals, Aluva



PROGRAM DIRECTORS :

1. Mr. Suresh Kamath, Vice President, Formulations (Goa) Centaur Pharmaceutical Pvt Ltd, Mumbai
2. Mr. Vanchinathan Subramanian, Sr. Vice President Technical, Fourrts (India) Laboratories Pvt Ltd, Chennai
3. Mr. Vinupal KK, Director, Solistaa Pharmaceutical Pvt Ltd, Puducherry

Dr. P. Jayasekhar
(President)

Dr. John Joseph
(Hon. Secretary)

Dr. David Joseph
(Chair Industry Forum)

Mr. PK Harikumar
(Convener Industry Forum)