REPORT OF THE SEMINAR ON ADVANCES IN LC-MS AND QbD METHOD DEVELOPMENT: APPLICATIONS IN PHARMACEUTICAL INDUSTRY

As part of

"SHORT TERM CERTIFICATE COURSE AND HANDS-ON TRAINING ON ANALYTICAL INSTRUMENTS" (27th June to 12th July, 2023)

Date & Time of the Event- 30th June 2023, 10.30 am -12:30 pm

Venue: Auditorium, Sarojini Naidu Vanita Pharmacy Maha Vidyalaya (SNVPMV), Hyderabad

On June 30th, 2023 at 10:30 am in the auditorium of SNVPMV, the inaugural ceremony for the seminar on "ADVANCES IN LC-MS AND QbD METHOD DEVELOPMENT: APPLICATIONS IN PHARMACEUTICAL INDUSTRY" was conducted in a grand manner in the presence of the Guest speaker Dr. M.V. Narendra Kumar Talluri, Director & Head, Technical (ARD) & Knowledge management, Diacel Knowledge Centre, Diacel Chiral Technologies India, Hyderabad, Dr.T.Saritha Jyotsna, Principal, SNVPMV, Dr.T.Mamatha, Vice-Principal, SNVPMV, HODs and faculty from various departments and students of M.Pharm, B.Pharm and Pharm.D courses. The programme was Co-ordinated by Dr. P. Vivek Sagar, Associate Professor & Head, Department of Pharmaceutiical Analysis. It was anchored by Ms. A.Srinija and Ms. Sania bano, M Pharm 2nd year students of Pharmaceutical Analysis, SNVPMV. All the dignitaries were received and invited onto the Dias with floral greetings. Welcome address was given by Dr.T.Saritha Jyotsna, Principal, SNVPMV.

The Speaker was introduced to the audience by the anchors followed by which he addressed the gathering and explained them in detail initially the instrumentation of LC-MS with special emphasis on mass analyzers and their functions pictographically. Later he discussed about the concept of QbD, screening, QbD conditions and verification. Dr. Narendra explained clearly with a practical example QbD driven LC-MS method development and validation using design expert software. He showed the audience some of his important publications in this area and discussed about his research work for a couple of minutes. During the question and answers time, the participants interacted well with the speaker. The session was concluded by the felicitation to the guest by Dr.P.Vivek Sagar and vote of thanks given by **Dr. K. Sirisha**, Associate Professor, Department of Pharmaceutical Analysis.









SEMINAR ON ADVANCES IN LC-MS & QbD METHOD DEVELOPMENT: APPLICATIONS IN PHARMACEUTICAL INDUSTRY

Date: June 30, 2023 Time: 10.30 AM onwards



Spaeker Dr. M. V. Narendra Kumar Talluri, Ph. D.M.R.S.C Director, Technical (ARD) & Knowledge management

Diacel Chiral Technologies India IKP Knowledge Park, Shamerpet, Hyderabad

Presided by:

Chairman

Dr. T. Mamatha Dr. T. Saritha Jyostna Dr. N. Srinivas Sri. V. Sainath Dayaker Shastri **Vice Principal**

Principal

Director

Hon. Secretary Dr. B. Prabha Shankar **Organised By:**



SAROJINI NAIDU VANITA PHARMACY MAHA

VIDYALAYA (Sponsored By The Exhibition Society) Approved by AICTE & PCI, -Affiliated to Osamania University NBA Accredited B.Pharmacy course

> Seminar Coordinator: Dr. P. Vivek Sagar I Analy