VISWANADHA INSTITUTE OF PHARMACEUTICAL SCIENCES



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Mindivanipalem (V), Sontyam (P), Anandapuram (M), Visakhapatnam - 531173

Seminar Theme: National seminar on "Innovations in Pharmaceutical

Analysis - Challenges and Strategies" - IPACS - 2019

Date: 30th September, 2019.

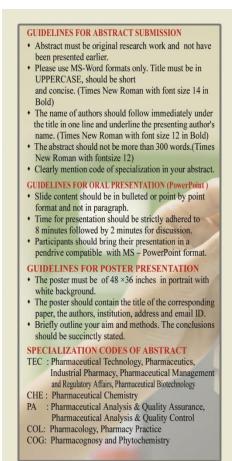
Location: A.U. college of Pharmaceutical Sciences, Andhra University Visakhapatnam.

Organized by: A.U. college of Pharmaceutical Sciences,

Andhra University, Visakhapatnam.

Chief Guest, Guests of Honor & Speakers:

- 1. **Prof. V. Krishna Mohan,** Registrar, Andhra University.
- 2. Mr. K.V.V. Raju, CEO, Granules Omni Chem Pvt. Ltd.
- 3. **Prof. A. Raghuram Rao,** Director, NIPER, Mohali, Punjab.
- 4. **Dr. Ajit Datar,** Advisor, Shimadzu Analytical Pvt. Ltd.
- 5. Ms. K. Swetha, Technical Manager, Phenomenex, India Pvt. Ltd.







Seminar summary

This summary captures a one-day programme (Innovations in Pharmaceutical Analysis – Challenges and Strategies) of inaugural session, technical session and presentations at the seminar which took place on 30th September 2019 in A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam. The event brought together principals, faculty and students from different colleges. Eminent speakers addressed the gathering. Students have experienced many interesting seminars given by speakers in the sessions.

Inaugural Session-

The seminar began with opening remarks by Dr. Krishna Manjari Pawar, Organising secretary of the seminar. Inaugural speeches were given by Prof. V. Krishna Mohan. Registrar, Andhra University; Mr. K.V.V. Raju, CEO of Granules Omnichem Pvt. Ltd.; Prof. A. Raghuram Rao, Director, NIPER, Punjab; Prof. K.V. Ramana Murthy garu, Principal, A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam and Prof. D. Gowri Sankar garu, former principal of A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam. It was followed by release of e-sovenier by Prof. V. Krishna Mohan, Registrar, Andhra University and felicitations of Mr. K.V.V. Raju, CEO of Granules Omnichem Pvt. Ltd, Prof. V. Krishna Mohan, Registrar, Andhra University and Prof. A. Raghuram Rao, Director, NIPER, Punjab.

Inaugural speeches



Dr. V. Krishna Mohan, Registrar.



Prof. A.Raghuram Rao, Director, NIPER.



Mr. K.V.V.Raju, CEO, Granules Omnichem Pvt. Ltd.



Release of e- souvenir by Prof. V. Krishna Mohan, Registrar

Technical Session-

Prof. A. Raghuram Rao gave a presentation on the topic, "Analytical Skill Development in Pharmaceutical Industries". He specified about the method development and validation, technical skills to carry out drug analysis, requirements of drug analysts and ICH guidelines.

The other presentation was by Dr. Ajit Datar on "Advances and challenges in drug metabolite Analysis by LC-MS/MS". He gave in detail about the components of LC-MS and some examples of drugs estimated by LC-MS/MS.

The third presentation was by Ms. K. Swetha on "HPLC methods of Analysis". She gave about different interactions, types of columns and different detectors used in HPLC with schematic diagrams.

The afternoon session was of poster and oral presentations. The students from different colleges have participated actively in these presentations.

The seminar was concluded with the valedictory function in the evening. Prof. M. Prasad Rao, Rector, Andhra University was the chief guest for the function.

The evening session was felicitation of Prof. D. Gowri Sankar on the eve of his superannuation. He was felicitated by principals of different colleges, Ph.D scholars, students and non-teaching staff.

Seminar Presentations:



Prof. A.Raghuram Rao, Director, NIPER



Dr. Ajit Datar, Advisor, Shimadzu Pvt. Ltd.



Ms. K. Swetha, Technical Manager, Phenomenex, India Pvt. Ltd.



Felicitation of Ms. K.Swetha

Details of the faculty attended to one day national seminar on "Innovations in Pharmaceutical Analysis – Challenges and Strategies" on Monday, 30th September, 2019 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam.

| S.No. | Name of the Faculty | Department |
|-------|------------------------|-------------------------|
| 1 | Dr. P. Umadevi | Pharmaceutics |
| 2 | Dr. M. Savithri | Pharmacology |
| 3 | Dr. P.V. Madhavi Latha | Pharmaceutical Analysis |



NATIONAL SEMINAR ON INNOVATIONS IN PHARMACEUTICAL ANALYSIS-CHALLENGES AND STRATEGIES IPACS-2019

Certificate of Participation

This is to certify that _____ Dr. P. V. Madhavi Latha

has participated in the National Seminar on "INNOVATIONS IN PHARMACEUTICAL

ANALYSIS-CHALLENGES AND STRATEGIES, IPACS-2019" organized by A.U. College

of Pharmaceutical Sciences, Andhra University, Visakhapatnam, Andhra Pradesh,

held on 30th September, 2019.

Prof. K.V. Ramana Murthy
Principal & President
IPACS-2019

Dr. A.K.M. Pawar Organizing Secretary IPACS-2019