



# **VISWANADHA INSTITUTE OF PHARMACEUTICAL SCIENCES**

(Approved by PCI & AICTE – New Delhi and Affiliated to JNTUK, Kakinada)

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

**Seminar Theme:** National seminar on “Innovations in Pharmaceutical Analysis – Challenges and Strategies” – IPACS - 2019

**Date:** 30<sup>th</sup> 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.

#### GUIDELINES FOR ABSTRACT SUBMISSION

- Abstract must be original research work and not have been presented earlier.
- Please use MS-Word formats only. Title must be in UPPERCASE, should be short and concise. (Times New Roman with font size 14 in Bold)
- The name of authors should follow immediately under the title in one line and underline the presenting author's name. (Times New Roman with font size 12 in Bold)
- The abstract should not be more than 300 words. (Times New Roman with font size 12)
- Clearly mention code of specialization in your abstract.

#### GUIDELINES FOR ORAL PRESENTATION (PowerPoint)

- Slide content should be in bulleted or point by point format and not in paragraph.
- Time for presentation should be strictly adhered to 8 minutes followed by 2 minutes for discussion.
- Participants should bring their presentation in a pendrive compatible with MS – PowerPoint format.

#### GUIDELINES FOR POSTER PRESENTATION

- The poster must be of 48 × 36 inches in portrait with white background.
- The poster should contain the title of the corresponding paper, the authors, institution, address and email ID.
- Briefly outline your aim and methods. The conclusions should be succinctly stated.

#### SPECIALIZATION CODES OF ABSTRACT

TEC : Pharmaceutical Technology, Pharmaceutics, Industrial Pharmacy, Pharmaceutical Management and Regulatory Affairs, Pharmaceutical Biotechnology  
CHE : Pharmaceutical Chemistry  
PA : Pharmaceutical Analysis & Quality Assurance, Pharmaceutical Analysis & Quality Control  
COL: Pharmacology, Pharmacy Practice  
COG: Pharmacognosy and Phytochemistry

#### ABSTRACT

Abstract should be submitted via e-mail to [dgsseminar2019@gmail.com](mailto:dgsseminar2019@gmail.com) addressed to the Organizing Secretary. All the communications regarding the seminar would be through the same mail. Go through the information and follow all the guidelines given strictly before sending your abstract. Deviations to the guidelines will not be entertained for acceptance.

#### KEY DATES

Call for abstract : 10<sup>th</sup> August, 2019  
Last date of submission of abstract: 30<sup>th</sup> August, 2019  
Communication of acceptance: 10<sup>th</sup> September, 2019  
Last date of registration: 15<sup>th</sup> September, 2019

#### REGISTRATION FEE

Category	Registration fee	Spot Registration
Faculty / Industrial Person	1500/-	2000/-
Research Scholars and Students	750/-	1000/-

Registration fee includes attendance to all sessions, soft copy of proceedings of the conference, delegate kit, Certificate of Presentation / Participation and lunch etc...

#### NOTE:

- Accompanying person will not be entitled for delegate kit and other formalities.
- All authors in Paper will not get Certificate, Proceedings unless they register.
- No cancellation and (or) refund shall be allowed.
- Send the duly filled Registration form along with Scanned copy of Payment receipt of applicable registration fee to [dgsseminar2019@gmail.com](mailto:dgsseminar2019@gmail.com).
- No hard copy is necessary.
- Registration shall not be processed until payment is received.

#### Contact Details

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#### Queries

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### National Seminar

on

### “INNOVATIONS IN PHARMACEUTICAL ANALYSIS- CHALLENGES AND STRATEGIES”

IPACS-2019

&

Superannuation Function of Prof. D. Gowri Sankar

30<sup>th</sup> SEPTEMBER, 2019

Time: 9.00 A.M – 5.00 P.M



Organized by

**A.U. College of Pharmaceutical Sciences**  
Andhra University, Visakhapatnam.

(Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institution)

Email : [dgsseminar2019@gmail.com](mailto:dgsseminar2019@gmail.com),  
website : [www.ipacsau.com](http://www.ipacsau.com)

## 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 30<sup>th</sup> 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-sovenir 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, 30<sup>th</sup> September, 2019 held at A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam.

<b>S.No.</b>	<b>Name of the Faculty</b>	<b>Department</b>
1	Dr. P. Umadevi	Pharmaceutics
2	Dr. M. Savithri	Pharmacology
3	Dr. P.V. Madhavi Latha	Pharmaceutical Analysis



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ISO 9001:2015 Certified Institution

**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 30<sup>th</sup> September, 2019.

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

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