

FACULTY PROFILE

Name : Dr. P. Nalla Kumar M. Pharm., Ph.D.

Designation : Associate Professor

Date of Joining : 01.12.2021

Field of specialization : Pharmaceutical Analysis

Total year of experience : Teaching/Research: 13 years



Area of research:

- LCMS / LCMS-MS Bio Analytical Method Development and validation for different API's and Pharmaceutical formulations.
- RP HPLC / UP HPLC / UPLC Method Development and Validation for different API's and Pharmaceutical formulations.
- GC/GCMS Method Development and Validation for different API's and Pharmaceutical formulations.
- Impurity profiling for API's and Pharmaceutical formulations.
- IR/NMR Interpretations.

Educational Profile:

DEGREE & YEAR	UNIVERSITY	NAME OF THE INSTITUTION	AGGREGATE
B. PHARMACY (2006)	The Tamil Nadu Dr. M.G.R Medical University, Chennai, Tamil Nadu, India	KMCH College of Pharmacy, Coimbatore, Tamil Nadu, India	70.52
M. PHARMACY (2009)	The Tamil Nadu Dr. M.G.R Medical University, Chennai, Tamil Nadu, India	KMCH College of Pharmacy, Coimbatore, Tamil Nadu, India	78.41

Ph. D (2019)	Jawaharlal Nehru Technological University Hyderabad, Hyderabad, Telangana, India	Center for Pharmaceutical Sciences, Institute of Science & Technology(IST), Jawaharlal Nehru Technological University, Hyderabad Telangana, India	Awarded
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Teaching Experience:

1. As a Professor at **KARPAGAM COLLEGE OF PHARMACY** (Affiliated to **The Tamil Nadu Dr. M.G.R. Medical University**) Coimbatore from 1st March -2021 to 30 November 2021.
2. As an Associate Professor at **SRI VENKATESHWARA COLLEGE OF PHARMACY** (Affiliated to **Osmania University**) Madhapur, HI-TECH City, Hyderabad from 20thSeptember - 2010 to 26thFebruary 2021.
3. As an Asst. Professor in **SRI KRUPA INSTITUTE OF PHARMACEUTICAL SCIENCES** (Affiliated to **Osmania University**), Siddipet, Hyderabad, from 5th January -2009 to 16thSeptember 2010.

Projects Guided:

UG: 27

PG: 29

Symposia Attended:

- Participated and presented poster entitled “STABILITY INDICATING RP-UPLC METHOD FOR THE ESTIMATION OF DEFERASIROX IN TABLET DOSAGE FORM ”Two days UGC Sponsored National Level Conference On “Role of Nanotechnology in Herbal Medicine and Quality by Design” August 18th - 19th, 2017 Organized by Department of Pharmaceutical Analysis, Sri Venkateshwara College of Pharmacy, Madhapur, Hyderabad 500081, Telangana, India.
- Participated and presented poster entitled “Analytical method development and validation of a new UHPLC method In the estimation of Emtricitabine, Tenofovir Alafenamide and Dolutegravir in tablet dosage forms” Two days UGC Sponsored National Seminar On "EMERGING TRENDS IN PHARMACEUTICAL AND LIFE SCIENCES" held during 26th and 27th August 2017 Organized by SKU College of Pharmaceutical Sciences, Sri Krishnadevaraya University Anantapur – 515 003, A.P, India

- Participated and presented poster entitled RP-HPLC Method Development and Validation for the Simultaneous Estimation of Hydrocortisone and Ketoconazole in Tablets in the scientific poster session of 65th IPC held at Amity University, Noida, Delhi NCR from 20th to 22nd-December 2013.
- Participated and presented poster entitled “Bio analytical method development, Validation and Quantification of Carisoprodol by Liquid Chromatography Tandem Mass Spectrometry” in the Three Day International “Indo-American Pharmaceutical Regulatory Symposium” held on 18th to 20th October 2012 at Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad-85.
- Participated in the National level seminar and workshop on “Updates on TB Control: strategies for a TB free India” organized by Sri Venkateshwara College of Pharmacy, Madhapur, Hyderabad. {23th&24th March-2017}
- Participated and presented poster entitled “Bio analytical Method Development, Validation and Quantification of Metaxalone in Rat Plasma by Liquid Chromatography Tandem Mass Spectrometry in Rat Plasma” at National level Conference on “Connecting Pharmaceutical Sciences and Knowledge Advancement ” organized by Indian Association of Colleges of Pharmacy at M S Ramaiah University of Applied Sciences Bengaluru, Karnataka, India. {18th&19th March-2017}
- Participated in the One Day-Hands on Training Workshop on (Zeta Sizer, Auto Analyzer, and HPLC) held at CPS, IST, Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad-85. {25th July 2016}
- Participated in “58th INDIAN PHARMACEUTICAL CONGRESS” Mumbai from Dec-2016.

Membership in Scientific and Professional Societies

- The Society for Biotechnologists (India) SBTI (Life Member)
- Member of the Association of Biotechnology and Pharmacy (MABP) (Life Member)
- Indian Pharmacy Graduate Association IPGA (Life Member)
- Registered Pharmacist of Tamil Nadu Pharmacy Council, Chennai, Tamil Nadu, India.
- Association of Pharmacy Teachers of India. [APTI-Life Member)

Achievements/ Honours :

- ❖ Received financial assistance of Rs.1, 00,000 by **Science and Engineering Research Board [SERB]-DST** under Assistance to professional bodies & seminar/symposia scheme. “*Exploring Chemistry: Electronic Structures, Computational Chemical Analysis and Chromatographic Techniques for Drug Discovery*”. Oct-2019.

- ❖ Received financial assistance of Rs.35000 from **Telangana Academy Sciences, Hyderabad (TAS)** under organizing seminar/symposia/workshop/popularization of science “*Advances in Drug Delivery and Innovations in Pharma Industry*”. March 27-28th 2019.

Seminars /symposium /conference attended:

International: 19, National: 56

Workshops Attended: 07

Conference/Workshop Organized: 17

Poster Presentations: International: 21 National: 36

Oral Presentations: International: 03

Number of Publications:

International: 26, National: 14