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Professor and HOD
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Career Objective

To contribute to imparting knowledge to students in all aspects of their learning process and towards the achievement of organization objectives.

Qualifications

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|---------|---|------|
| X std | Z.P.H.School, Narasaraopet | 1984 |
| XII std | SKRBR college of pharmacy, Narasaraopet | 1986 |
| B.Pharm | Andhra University, Visakhapatnam | 1992 |
| M.Pharm | Andhra University, Visakhapatnam | 1994 |
| Ph.D | Osmania University, Hyderabad. | 2012 |
| PGDCAQM | University of Hyderabad | 2007 |

Teaching experience

Worked

- As a lecturer in NET college of Pharmacy Raichur from Oct 1994 to April 1995.
- As a lecturer at Shadan College of Pharmacy, Hyderabad from April 1996 to Sep 1997.
- As a lecturer from Oct 1997 to July 2006, as an Associate Professor from August 2006 to July 2012, and as a Professor in the Department of Pharmaceutical analysis from August 2012 to till date.

Expertise

Handling of instruments like LC-MS/MS, HPLC, GC, FTIR and UV-VIS Spectrophotometer.

M.Pharm students guided

1. **P. Hari Krishna** - HPLC method development and validation of rimonabant in pharmaceutical dosage forms.

2. **V. Padmaja** - HPLC method development and validation of beclomethasone dipropionate and clotrimazole in pharmaceutical dosage forms.
3. **K. Swarna Latha** - Development of validation of nevirapine in human plasma using LC-MS/MS.
4. **A. Swetha Kumary** - HPLC method development and validation for simultaneous estimation of paracetamol and aceclofenac in tablets.

2014

5. **Akari Anjali** - Development and validation of novel FTIR method for quantitative estimation of gliclazide in bulk and pharmaceutical dosage forms
6. **B.Anjaiah** - New difference spectrophotometric method for determination of lamotrigine in dosage forms.
7. **N.Preethi Reddy** - Quantitative estimation of efavirenz in pharmaceutical formulations using FTIR spectroscopy
8. **P.Mounika** - Quantitative estimation of atorvastatin calcium in bulk and tablet dosage forms using FTIR spectroscopic method
9. **P.Saikiran** - Development and validation of new stability indicating RP-HPLC method for quantitative determination of fenofibrate capsules
10. **Raghava Reddy** - A new stability indicating RP-HPLC method for assay of mesalamine in pharmaceutical dosage forms.
11. **Sumedha kapre** - Estimation of tolterodine tartrate in rat plasma using RP-HPLC method Application to pharmacokinetic studies
12. **Renuka Menda** - Development and validation of RP-HPLC method for the estimation of darifenacin hydrobromide in liposomes
13. **Bhardwaj P** - Development and validation of difference and visible spectrophotometric methods for estimation of zolpidem tartrate in bulk and pharmaceutical dosage forms.

2015

14. **Soumya E** - Simultaneous estimation of tenofovir disoproxil fumarate, efavirenz and lamivudine in fixed dose combination tablets by ultraviolet spectrophotometry and its application in rat plasma.
15. **Renuka G** - Development and validation of rp-hplc method for the estimation of clopidogrel bisulphate and aspirin in bilayered tablets.
16. **Sujitha B** - Development and validation of liquid chromatographic method for pharmacokinetic studies of gliclazide nanosponges.
17. **Sheryla Andrews** - A new RP-HPLC method development and validation for the simultaneous estimation of hydrochlorothiazide and candesartan cilexetil and its application in solubility enhancement studies.
18. **Srujana** - Development and validation of RP-HPLC method for the simultaneous estimation of metformin and canagliflozin in bulk and pharmaceutical dosage forms.

2016

19. **Deepika M** – New FTIR spectrophotometric method for estimation of glimeperide in bulk and pharmaceutical dosage forms.e
20. **Divya V** - Development and validation of a stability indicating RP-HPLC assay method for the simultaneous estimation of amlodipine besylate and olmesartan medoxomil in pharmaceutical dosage forms.
21. **Gosika srinitha** - Development and validation of microbiological Method for analysis of gemifloxacin mesylate in Pharmaceutical formulation.
22. **D.Sowmya** - development and validation of first order derivative spectrophotometric method for simultaneous estimation of atorvastatin calcium and aspirin in capsules.
23. **Thummala revathi** - development and validation of FTIR spectroscopic method for simultaneous estimation of telmisartan and hydrochlorothiazide in pure and pharmaceutical dosage forms.
24. **Yarramsetty preethi** - Development and validation of bioanalytical spectrophotometric method for pharmacokinetic study of cefpodoxime proxetil microemulsion in rats.
25. **Veerelli navya sri** - Development of new liquid chromatographic method for analysis of marketed sunflower oil for adulteration

2017

26. **Lakshmi narayana shegiredy** - Development of liquid chromatographic method for pharmacokinetic studies of liquisolid compacts in rats.
27. **Rohini K** - Development and validation of chemometric assisted ftir spectroscopic method for simultaneous determination of montelukast sodium and fexofenadine hydrochloride in pharmaceutical dosage forms.
28. **Pranitha D** - Development of liquid chromatographic method for quality assesment of different brands of milk availble in Hyderabad.
29. **Sahithya** - Development and Validation of Microbiological Analytical Method for Determination of Potency of Voriconazole.
30. **Kavyasree** – Analytical Method Development and Validation for Estimation of Anagrelide Hydrochloride Capsules by RP-HPLC in bulk and pharmaceutical dosage forms.
31. **Karunasree** – Development and validation of proguanil hydrochloride assay by using RP - HPLC method.

2018

32. **T. Veerendranath** – Bioanalytical method development and validation of mesalamine in human plasma using liquid chromatography with tandem mass spectrometry.
33. **Adiba Rehman** – Development and validation of chemometric assisted FTIR spectroscopic method for simultaneous estimation of valsartan and hydrochlorthiazide in pure and pharmaceutical dosage forms.
34. **J. Swathi** – Development and validation of RP-HPLC method for simultaneous estimation of metformin hydrochloride, glibenclamide and pioglitazone in pharmaceutical dosage forms.

35. **A R Ayesha azmi** – development and validation of Bioanalytical method for simultaneous estimation of tenofovir disoproxil fumarate, lamivudine and efavirenz in fixed-dose formulation by derivative spectroscopy.
36. **V Akhila** – Development and validation of difference spectrophotometric method for simultaneous estimation of rosuvastatin calcium and aspirin in marketed formulation.

2019

37. **Ashraf Ameen Khanam** - Development and Validation of Derivative FTIR Spectroscopy for Entecavir Monohydrate in its Pure and Pharmaceutical dosage forms.
38. **Amani Baquer Shareef** - Development and Validation of Bioanalytical method for the Pharmacokinetic study of Famotidine SNEDDS in Rats' plasma using RP-HPLC.
39. **Anjali Polkar**- Quantitative bioanalytical and analytical methods for the estimation of Ivabradine Hydrochloride in pure and pharmaceutical dosage form
40. **K. Sai Krishna**-Analytical method development and validation for assay of Axitinib tablets using RP-HPLC method.
41. **S. Anusha**-Development and validation of Equation and Multicomponent method of Rosuvastatin Calcium, Aspirin and Clopidogrel in fixed dose formulation by UV spectrophotometry
42. **A. Sunitha**-Development and Validation of difference Spectrophotometric method for simultaneous estimation of Telmisartan and Hydrochlorothiazide in Marketed formulation
43. **Sthita pragna**-Development and Validation by RP-HPLC for simultaneous estimation of Emtricitabine and Tenofovir Disoproxil Fumarate tablets
44. **D. Sai Divya**-Development and Validation of stability indicating method by RP-HPLC for the simultaneous estimation of Fosinopril and Hydrochlorothiazide in Pharmaceutical dosage forms.

2020

45. **K.Vaishali**-Comparative determination of sertaconazole nitrate by microbiological analytical and HPLC methods in tablets”
46. **T. Krishna Sai** - Method development and validation for related substances in methylprednisolone acetate suspension in pure and pharmaceutical dosage form.
47. **Nidhi Sree** - Development and validation of a new stability indicating method for the estimation of apixaban in bulk drug and film coated tablets by using UV spectrophotometry.
48. **Kurapati Sahithi** - Development and validation of RP-HPLC method for assay of linezolid oral suspension.
49. **Avireni Narmada** - Development and validation of FTIR Spectroscopic method for simultaneous estimation of Irbesartan and hydrochlorothiazide in pure and pharmaceutical dosage forms

50. **B. Sandhya Rani** - Development and validation of FTIR –Spectrometric method for estimation of solifenacin succinate in bulk and pharmaceutical dosage form”

2021

51. **KHAJA ZAFFAR MOHIUDDIN** - Development And Validation Of UV Spectrophotometric Methods Using Spectral Manipulation Approach For Analysis Of Anti Diabetic Drugs In Fixed Dose Combinations
52. **GADDAM SAITHYA** - Development And Validation Of Stability Indicating RP-HPLC Method For Determination Of Related Substances Of Octreotide Acetate.
53. **KARPURAPU ARUN TEJA** - Development And Validation Of RP-HPLC Method For Simultaneous Estimation Of Bilastine And Montelukast Sodium In Tablet Dosage Form.
54. **IMMEDISETTI SANTHOSH KUMAR** - Development And Validation Of Dual Wavelength And Area Under Curve Methods For Concurrent Quantification Of Paracetamol And Etoricoxib In Pure And Pharmaceutical Dosage Forms By UV Spectroscopy.
55. **SINGIREDDY SAI SHREYA REDDY** - Method Development And Validation Of Stability Indicating RP-HPLC Method For Analysis Of Fluphenazine Hydrochloride In Pure And Dosage Form.
56. **PABBATHIREDDY NITHILA** - New FTIR Method Development And Validation For Quantitative Analysis Of Favipiravir In Bulk And Pharmaceutical Dosage Forms.

2022

57. **KANUKUNTLA KARISHMA** -Development and Validation Of Derivative And Difference Spectrophotometric Methods For Analysis Of Ambrisentan In Pharmaceutical Dosage Forms.
58. **ALLAKONDA RAMA** - Development and Validation Of New Spectrophotometric Method For Analysis Of Silodosin In Solid Dosage Forms Using Hydrotropic Solubilization Agents.
59. **VADLA VIDYADHARI** - Development and Validation Of Novel FTIR Method For Quantitative Estimation Of Apixaban In Bulk And Pharmaceutical Dosage Forms.
60. **N SWETHA** - Comparative Determination Of Linezolid By Microbiological Analytical Method And UV Spectrophotometric Method In Bulk And Pharmaceutical Dosage Forms.
61. **VIJAYASHREE ASHWINI** - Development and Validation Of RP-HPLC Method For The Quantitative Analysis Of Rivaroxaban In Bulk And Pharmaceutical Dosage Forms.

2023

62. **KANDURI MANASA SAUJANYA** - Method Development and Validation of assay of Nimodipine by RP-HPLC method.
63. **ADIBA SAHIYA** - Title of Research Work: Development and validation of Derivative FTIR spectrophotometry method for estimation of Sitagliptin Phosphate in its pure and pharmaceutical dosage forms using green chemistry approach.
64. **GUDAVALLI NANDINI** Development and validation of microbiological analytical method for determination of potency of posaconazole gastro resistant tablets.
65. **R N NAMRATA** Development and validation of new stability Indicating spectrophotometric method for the Estimation of posaconazole in bulk and pharmaceutical dosage form.
66. **LEENA RANI PATI** - Development and validation of bioanalytical method for the quantitation of monomethyl fumarate in human plasma by LC-MS.

2024

67. **ASMA BEGUM** - Development and Validation of chemometric assisted FTIR spectroscopic method for simultaneous estimation of dolutegravir sodium ,emtricitabine and tenofovir alafenamide fumarate in pharmaceutical dosage forms.
68. **PAMARTHI TEJASWI** - Novel spectral resolution techniques based on iso- absorptive point for simultaneous analysis of rosuvastatin calcium and fenofibrate in pharmaceutical dosage forms .
69. **JALIGI NISHITHA** -Development and Validation of new FTIR spectroscopic method for the determination of Riociguat in the pharmaceutical dosage form.
70. **KOPPERA SOWMYA** - Design, optimization and validation of simultaneous equation and double divisor ratio spectra derivative methods for determination of metformin hydrochloride, dapagliflozin propanediol monohydrate and glimepiride in pharmaceutical dosage form by UV spectrophotometry.
71. **SAROJ CHOUDHARY** - Novel spectral manipulation methods for simultaneous determination of tramadol hydrochloride and ketorolac tromethamine in binary mixture by derivative approaches.
72. **GOURAB DAS** - Development and Validation of an RP-HPLC Method for Analyzing 3,4-Dihydro-2H-1,4-Thiazine Compounds Synthesized via Gold and Silver-Catalyzed Cyclization in SPPS.

National & International conference presentations

1. Yenumula Padmavathi¹, Bomminenni Madhava Reddy, Menda Renuka, Kapre Sumedha presented a poster presentation on “Development of Fixed dose combination suppositories containing stavudine, lamivudine and nevirapine” in the scientific poster session of 65 th IPC held at Delhi, 2013.
2. Y.Padmavathi, B. Madhava Reddy, K. Latha presented a poster presentation “Motivating students – Teachers role” in the scientific poster session of International convention of APTI held at Visakhapatnam.
3. Y.Padmavathi, B.Madhava Reddy presented scientific paper with title “ Development of fixed dose combination dispersible tablets containing stavudine, lamivudine and nevirapine for pediatric applications” in 15 th Annual National convention of APTI – 2010 held at Hyderabad.
4. Y.Padmavathi, B. Madhava Reddy, K.Latha Presented poster presentation “Electric Teacher – Power point in Class room ” in the scientific poster session of International convention of APTI - 2004 held at Visakhapatnam.
5. Yenumula Padmavathi¹, Bomminenni Madhava reddy¹ presented scientific paper “Pharmacokinetics of stavudine, lamivudine and nevirapine following oral administration of fixed-dose combination formulation in juvenile and young adult rats” at 71 st International congress of FIP – 2011, Hyderabad.
6. Yenumula Padmavathi¹, Bomminenni Madhava reddy¹ presented paper titled “Fixed dosed combination suppositories containing stavudine, lamivudine and nevirapine: in vitro release and in vivo absorption studies in rabbits” in the national symposium “Sipra innovative pharma research award – 14” organized by Sipra labs limited, Hyderabad, during 2nd and 3 rd July 2014.

Conferences / Seminars / Workshops Attended

1. Participated in AICTE sponsored the two-day national workshop for pharmacy teachers on 23rd and 24th November 2003 in Hyderabad.
2. Participated in the UGC-sponsored refresher course in the pharmaceutical sciences from Feb 9th to 29th 2004 at Academic staff college, Andhra University.
3. Participated in the International convention of APTI 2004 organized by the department of pharmaceutical sciences college of engineering held at Visakhapatnam.
4. Attended national work shop on “Modern chromatographic techniques and their applications in chemistry, Biochemistry and Pharmacy” held during 29th Dec to 2nd Jan 2004.
5. Attended the 57th Indian Pharmaceutical congress – 2005 held at Hitex, Madhapur, Hyderabad.

6. Participated in 11th annual convention of APTI held at Nimhans convention center, Bangalore from 1-3rd September, 2006.
7. Participated in the Art of scientific paper writing seminar organized by APTI, A.P state branch on 17th Feb 2007 at Hyderabad.
8. Attended 71st International congress of FIP in Hyderabad from 3-8 September 2011.
9. Participated in One day seminar “Pharmaceutical education – challenges & opportunities” sponsored by APTI-State branch held at G. Pulla Reddy College of Pharmacy, Hyderabad.
10. Participated in the 59th Indian Pharmaceutical Congress organized by Banaras Hindu University held at Varanasi from 20th to 23rd December, 2007.
11. Attended three day workshop on “Basic concepts and PK analysis using Phoenix WinNonlin software in July 2012 at G. Pulla Reddy College of Pharmacy, Hyderabad.
12. Participated in the national symposium “Sipra innovative pharma research award – 14” organized by Sipra labs limited, Hyderabad, during 2nd and 3rd July 2014.
13. Delivered guest lecture on “HPLC analysis of biomolecules – considerations and challenges” at Indo-Global Pharma Summit expo 2015, international conference on innovations and advances on 25th July 2015 at Hyderabad.
14. Attended the “4th International Summit on GMP, GCP & Quality Control” held on October 26-28, 2015 in Hyderabad as a speaker and delivered a presentation on the topic “Quality Control Analytical methods-Switch from HPLC to UPLC”.
15. Participated in the 3rd international conference on innovations in pharmaceutical sciences (ICIPS-2018) on 3rd and 4th August at GNITC-School of pharmacy, Hyderabad.
16. Undergone training on **LC method development** training course conducted by Waters India Pvt Ltd on 15th and 16th April 2019, Hyderabad.
17. Participated in “**Faculty Awareness Program on NAAC Accreditation**” Organized by RD’s Shri Chhatrapati Shivajiraje College of Engineering, Dhangawadi, Pune, conducted online during the period of 10/05/2020 to 15/05/2020.
18. Attended e-faculty development program on **Building Research and Innovative culture among Pharmacy Teachers** by D Y Patil Institute of Pharmaceutical Sciences and Research, PUNE from 18-22 May 2020.

2020-21

1. Attended online faculty development program on **Creative research and innovations in spectroscopy** organized by HINDU college of pharmacy, Guntur from 8-13 June 2020.
2. Participated and successfully completed the webinar entitled “**Fundamentals of Toxicology Part-1**” by Dr. Wallace A. Hayes on date June 13, 2020 organized by TOXGURUKUL FOUNDATION.
3. Participated in the online faculty development program on **Trends and advancements in pharmaceutical sciences** organized by Dr. M.G.R Educational and research institute, Chennai from 10-13 June 2020.

4. Participated in the 5-Day faculty development program on **Strategies and Advancements in Research and Development: Strengthening Academicians for Pharmaceutical Care** organized by Vignan College of Pharmacy, Guntur. From 22-26 June 2020.
5. Attended national webinar on “ **Recent advances in modern analytical techniques**” 22 - 24 , JUNE 2020 Organized by Placement Cell, A.U. College of Science & Technology, Andhra University and PerkinElmer India Pvt. Ltd.
6. Participated in the webinar on **Chiral Chromatography** Conducted by: Interdisciplinary Institute of Indian System of Medicine (IIISM) SRM Institute of Science and Technology (SRMIST) Kattankulathur - 603 203. In Association with: SPINCO BIOTECH LTD Chennai - 600096. on Wednesday, July 15, 2020.
7. Attended webinar on “**HPLC Column Maintenance-India**” organized by e-learning Phenomenex on JULY 23.
8. Completed a 2-Week Faculty Development Programme on "**MANAGING ONLINE CLASSES AND CO-CREATING MOOCS 3.0**" from July 25 - August 10,2020 and obtained grade A+ organized by Teaching Learning Centre, Ramanujan College University of Delhi.
9. Participated in the One Week Short Term Course on “**Modern Tools and Techniques for Effective Research and Publications**” organized by Department of Industrial & Production Engineering, Dr B R Ambedkar National Institute of Technology Jalandhar held during August 21, 2020 to August 25, 2020.
10. Participated in the event “**GC analysis of water as component, or components having water as matrix**” on October 27th, 2020 organized by RESTEK CORPORATION.
11. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Artificial Intelligence" from 2020-12-7 to 2020-12-11 at NIPER Kolkata.
12. Attended SPSR National Webinar on ‘**ACQUIRING DIGITAL COMPETENCIES IN EDUCATION; THE NEXT GENERATION PHARMACIST** ’ organized by Society of Pharmaceutical Sciences and Research (SPSR) on March 7, 2021.
13. Participated in the event **choosing a different Carrier Gas in GC** Presented by Jaap de Zeeuw on March 9th, 2021 organized by RESTEK.
14. Participated in webinar on **Thurst areas to Awaken innate Women Leadership** organized by APTI WOMEN FORUM, Northzone in association with PDM University, Babasaheb Bhimrao Ambethkar University and DST CPR on 4 th March 2021.
15. Participated iin the following event **Analysis of Amines in GC** Presented by Jaap de Zeeuw on March 23rd , 2021 organized by RESTEK.
16. Dr. Y. PADMAVATHI, Professor Participated National Workshop Under National Clean Air Programme (NCAP), GOI An Action Plan for Jalandhar **AIR POLLUTION AND HEALTH HAZARDS (APHH-2021) THIS IS TO CERTIFY THAT** on 31st March 2021

Jointly organized by Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, Punjab and Punjab Pollution Control Board, Punjab State Government, Punjab.

17. Attended webinar on “**Method development in HPLC- CP India**” organized by e-learning Phenomenex on JULY 30,2021.
18. Attended the webinar on Extractable and Leachable study of Phthalates in pharmaceutical products and biomonitoring of phthalates by HPTLC Versus LC-MS/MS Conducted on 19th February 2022 Organised by Anchrom Enterprises (I) Pvt. Ltd
19. Participated in the 2nd International Faculty Development Program “Emerging Trends in Pharmaceutical Research” organized by Dr.D.Y.Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune-411018 (MH) INDIA from 26 February to 28 May 2022.

2022-23

20. Attended the 3 hrs Master class on Understanding Parametric and Non-parametric data sets and tests on 12th July, 2022 conducted by CliMed research solutions India.
21. Completed the online course “NLeCer 103: Scientific Writing in Health Research” organized by ICMR-National Institute of Epidemiology in July 2022.
22. Attended and completed the online workshop on “Interactive tools and techniques for Energized and engaged Classes” by Mr.Kartic Vaidyanathan(Founder-LetsPlaytolearn) and Dr. Preeti Aghalayam, IIT Madras on August 6, 2022.
23. Attended webinar on “**How to use your C18- India**” organized by e-learning Phenomenex on 8 September 2022.
24. Attended webinar on “**A History of HPLC to UHPLC column technology-India**” organized by e-learning Phenomenex on 14 September 2022.
25. Attended and successfully completed One Week Online Workshop on Advance Statistical Data Analysis using SPSS (IBM) during Jan 21-27,2023, organized by Uttar Pradesh University of Medical Sciences, Saifai Etawah & Science Tech Institute(Run by MKS Educational Society), Lucknow, UP India.
26. Completed certificate course on GREEN ANALYTICAL TECHNIQUES conducted by Department of chemistry and analysis, Sri Adichunchanagiri College of Pharmacy, Adichunchangiri University, Karnataka from January to March 2023.

2023-24

27. Completed online workshop on effective teaching conducted by NAPTEL on 23rd February 2024.
28. Participated in a five-day faculty development program on recent advances, trends, and challenges in nanomaterials characterization and techniques by the Department of Physics, Koneru Lakshmaiah Education Foundation held on 25-29 September 2023.
29. Attended and successfully completed the online 7-Day Faculty Development Programme entitled “PharmaPinnacle: Elevating Faculty Expertise in Pharmaceutical Sciences”

organized by the School of Pharmacy, Vishwakarma University, Pune, from 11 December 2023 to 17 December 2023.

2024-25

30. Attended and successfully participated in the five-days national level online faculty development program on “harnessing artificial intelligence (AI) to revolutionize pharmaceutical education and research from 5th – 9th August 2024 organized by School of Pharmacy, P P Savani University, Surat, Gujarat.
31. Attended two days national virtual workshop on “Understanding indexed journals and citations databases” convened by KAPI college of education, Madurai, Tamilnadu in collaboration with Acumen foundation and seva academy on Jan 27 and 28, 2025.

Courses taken up

Professional Membership

- Life member of APTI
- Life member of IPA

Positions in conferences

1. Worked as a member of programme committee and associated in conducting 15th Annual national convention of APTI – 2010 held at shilpakalavedika, Hyderabad.
2. Hospitality committee member in the three-day international “Indo-American pharmaceutical regulatory symposium” held at JNTU, Hyderabad.
3. Ladies Hospitality committee member for 57th IPC conducted at Hyderabad.
4. As a judge for evaluation of oral presentation in Pharmaceutical Analysis subject in the international conference on Advances in Biopolymer drug delivery systems held at Kurnool, AP.
5. Worked as a convener of registration committee in the one day seminar “Innovations in Pharmaceutical research – 2013” organized at G. Pulla Reddy College of Pharmacy, Hyderabad.
6. Worked as a convener of scientific committee in the one day seminar “Innovations in Pharmaceutical research – 2012” organized at G. Pulla Reddy College of Pharmacy, Hyderabad.
7. Worked as a convener of registration committee in the National level Seminar on recent advances in pharmaceutical research organized at G. Pulla Reddy College of Pharmacy, Hyderabad.
8. Worked in hospitality committee in the national level work shop “Pharmacy Education for future industry needs” organized by KUPPAH at G. Pulla Reddy college of Pharmacy, Hyderabad.

9. As a judge for evaluation of poster presentations in Pharmaceutical Analysis subject in one day national symposium held on 1 st March 2014 at sultan-ul-Uloom college of Pharmacy, Hyderabad.AP.
10. As a poster evaluator to evaluate the scientific papers submitted for the 66th Indian Pharmaceutical Congress held on 23rd and 25th January 2015 at Hyderabad.
32. As a committee member for symposium “Sipra innovative pharma research award – 15” organized by Sipra labs limited, Hyderabad, during 2nd and 3 rd July 2015.
33. Acted as jury of screening committee member for “Sipra innovative pharma research award – 16” organized by Sipra labs limited, Hyderabad, during 2nd July 2016.
34. Attended and acted as a poster evaluator in the National Inter disciplinary Conference held on March 4th and 5th 2017 at Sultan – Ul – Uloom college Of Pharmacy, Hyderabad.
35. Attended and acted as a poster evaluator for oral presentations in the two day national conference on “Nanomedicines and innovations in Pharma. Industry” on 23rd and 24th February 2018 at St.Pauls College of pharmacy, Hyderabad.
36. Attended and acted as a poster evaluator in the National Inter disciplinary Conference held on March 1st and 2nd 2019 at Sultan – Ul – Uloom college Of Pharmacy, Hyderabad.
37. Attended and acted as a poster evaluator for poster presentations in the two day national level conference on “Pharmacy and Health care: A Paradigm Shift from traditional knowledge to modern techniques” on 19th and 20th February 2020 at St.Pauls College of pharmacy, Hyderabad.
38. Worked as a Chairperson, Abstract committee for one day seminar on “Innovations in pharmaceutical research-2020 and oral/e-poster presentations” held on 7th March 2020 organized by G. Pulla Reddy College of Pharmacy, Mehdipatnam, Hyderabad.
39. Attended and acted as a evaluator for oral presentations in a two-day national seminar on “PERCEPT – 2020” organized by department of pharmacy, University college of technology, Osmania University, Hyderabad Telangana state on 13th & 14th March 2020.
40. Participated as **EVALUATOR** for Poster session at 4th International conference on “Innovations in Pharma industry, Education and Research” (IPIER2020) held on 27th&28th February 2020, at School of Pharmacy, Anurag group of Institutions, Hyderabad.
41. Acted as organizing secretary for One week e-FDP programme on “**Research Updates In Pharmaceutical Formulation And Analytical Method Development**” from 8th -13th July 2020, organized by Department of Pharmaceutics and Pharmaceutical analysis, G. Pulla Reddy college of Pharmacy, Hyderabad in association with Indian Pharmaceutical Association (TS) Branch.
42. Acted as Chairperson for the Scientific Lecture Session during APP 17th Indo-US INTERNATIONAL CONFERENCE, Theme: "Recent Advances and Global Trends in Pharmaceutical Sciences" at St. Pauls College of Pharmacy, Turkayamjal, Abdullapurmet, Ranga Reddy, Telangana organized by APP Karnataka State Branch in

collaboration with APP American International Branch & APP Analytical Chemistry Division on a virtual platform on the 21st & 22nd day of January 2022, in commemoration of 'Parakram Diwas'.

43. Served as a resource person and delivered a lecture on the topic "Spectral manipulation approaches in spectrophotometric methods for the analysis of binary and ternary mixture" in the e-faculty development program, from 5th -7th September 2022 organized by Santhiram College of Pharmacy, NANDYAL, ANDHRA PRADESH.
44. Dr. Y. Padmavathi G. Pulla Reddy College of Pharmacy for her active participation as an Evaluator during APP 11th ANNUAL INTERNATIONAL CONVENTION "Academia-Industry Interaction in Pharmaceutical Innovations: Paradigm Shifts and Direction for the Future" organized by APP Haryana State Branch and APP Switzerland International Branch in collaboration with APP IP-DRA & MolPharm Divisions and APP Hyderabad Local Branch at St. Pauls College of Pharmacy, Turkayamjal, Abdullapurmet, Ranga Reddy, Hyderabad, Telangana in celebration of 'Vijay Diwas 2022' on 16th -17th day of December 2022.
- 45.

Achievements and Awards

- Author of Pharmaceutical Inorganic Chemistry text book for B.Sc(Pharmacy), Dr.BR Ambethkar Open University, Hyderabad.
- Guided 66 M. Pharm student's projects.
- Prof. N. Viswanadhan's Gold Medal for Academic credentials in M.Pharm.
- Received best poster award for the poster titled "Simultaneous Estimation of Tenofovir disoproxil fumarate, efavirenz and lamivudine in fixed-dose combination tablets by ultraviolet spectrophotometry and its application in rat plasma" in the National conference on Drug discovery and Development "Global Scenario – Indian Perspective" at National Institute of Pharmaceutical Education and Research (NIPER), Hyderabad on November 20 – 21, 2015.
- Received best poster award for the poster titled "Liquid chromatographic method for pharmacokinetic studies of Tolterodine tartrate orodispersible tablets in rats" in the two day national conference on "Transpiring novelty and hitech knowledge in advance research in pharmaceutical sciences" on Dec 29th and 30th 2015 organized by TKR college of pharmacy in association with department of ministry of science and technology.
- Received best presentation award for the oral presentation entitled "Development and validation of FTIR spectroscopic method for simultaneous estimation of telmisartan and hydrochlorothiazide in pure and pharmaceutical dosage forms" in the one day seminar

on “Innovations in Pharmaceutical Research and power point presentation - 2016” held on 30th July 2016 at G.Pulla Reddy College of Pharmacy, Hyderabad.

List of publications

1. M.N.Reddy, K.V.Srinivasa Rao, **Y.Padmavathi**, K.Sreedhar and D.G.Sankar. Spectrophotometric determination of Timolol. ActaCienci 1997; vol. xxiiic, no: 143.
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3. **Y.Padmavathi**, Hari Krishna.P, B.Madhava Reddy. Development and validation of RP-HPLC method for estimation of Rimonabant in Bulk and Solid dosage forms. INDIAN DRUGS 47(8) August 2010.
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