

## CURRICULAM VITAE

**Prof. (Dr.) JAYAPAL REDDY GANGADI**

**M. Pharm., PhD**



**#H. No: 35-3-21, FCI Colony Road No.2, Gopalpur, Hanamkonda, Warangal, Telangana State, India-506001.**

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### **OBJECTIVES**

- To secure a challenging professor position at a reputable university where I can contribute to academic excellence and institutional growth by utilizing my skills and experience.
- I aim to foster a dynamic and innovative learning environment while continuously enhancing my professional development.
- My goal is to apply my expertise in communication and problem-solving to drive both personal and organizational success.

### **Present Status:**

Working as **Professor, Faculty of Pharmaceutical Sciences, Motherhood University, Roorkee**, Uttarakhand, India since 02.01.2024 to till Date.

### **Administrative Experience:**

Working as Academic Coordinator in Faculty of Pharmaceutical Sciences, Motherhood University, Roorkee and Worked as Vice-Principal & HOD, Department of Pharmaceutics at Talla Padmavathi Pharmacy College, Urus, Kareemabad, Warangal, India (for 5 years).

- Had knowledge in **PCI work** (online filing of SIF-B and SIF-E etc.,)
- Had experience in **AICTE work** (online filing of EoA etc.,)
- Had experience in online submission of **University Affiliation Process** (in Kakatiya University and JNTU Hyderabad)

**Research Areas:** Gastro-retentive drug delivery systems, Colon Specific drug delivery systems, Buccal drug delivery systems, Fast dissolving Oral thin films, Orodispersible tablets, Pulsatile Drug Delivery systems, Cocrystal Formulations.

### **M. Pharmacy Specialization:**

Industrial Pharmacy (Annamalai University, Chidambaram)- A.Y 2004-2006.

**Ph. D Awarded from:**

**Acharya Nagarjuna University**, Guntur, Andhra Pradesh in September 2017.

**(Thesis title:** “Studies on Enhancement of Bioavailability of Atorvastatin Calcium Through Novel Formulation Approach”.

**Research Supervisor:** Prof. J. Venkateshwar Rao)

**Teaching & Industry Experience:** 18.4 years

**No of Book/ Chapters Published:** Ten (10)/Three (03)

**No of Publications:** Twenty-One (23)

**No of Presentations:** Sixteen (16)

**Achievements & Awards:** Four (04)

**Patents:** Two (02)

**EDUCATION:**

<b>Examination</b>	<b>School/ Institution</b>	<b>Board/ University</b>	<b>Year of Pass</b>	<b>% Marks</b>
Ph.D	Acharya Nagarjuna University	Acharya Nagarjuna University	2017	N/A
M.Pharmacy (Industrial Pharmacy)	Annamalai University	Annamalai University, Chennai	2006	7.50 CGPA
B.Pharmacy	Talla Padmavathi College of Pharmacy	Kakatiya university	2003	65.00%
Intermediate	A.P.R.J.C, Sarvail, Nalgonda	Intermediate Board, Telangana State	1997	76.30%
S.S.C	A.P.R.School, Ashoknagar, warangal	School of secondary education	1995	78.00%

**TEACHING EXPERIENCE: 18.4 Years** (at UG, PG & PhD level)

- Worked as Asst. Prof. at S.R.R College of Pharmaceutical Sciences, Valbhapur, Karimnagar (T.S) for **2 years** (10<sup>th</sup> July 2006 to 10<sup>th</sup> July 2008).
- Worked as Asst. Prof. at Aurobindo College of Pharmaceutical Sciences, Gangadevipally, Warangal (T.S) for **1.3 years** (12<sup>th</sup> July 2008 to 13<sup>th</sup> November 2009).
- Worked as Asst. Prof. Sahasra Institute of Pharmaceutical Sciences, Warangal (T.S) for **1 year** (14<sup>th</sup> November 2009 to 12<sup>th</sup> November 2010).

- Worked as Associate Professor & HOD, Pharmaceutics at Chaitanya College of Pharmacy Education and Research for **1 year** (13<sup>th</sup> November 2010 to 17<sup>th</sup> July 2011).
- Worked as Associate Professor & HOD, Pharmaceutics at Talla Padmavathi College of Pharmacy for **3.6 years** (18<sup>th</sup> July 2011 to 1<sup>st</sup> February 2015).
- Worked as Professor & HOD, Pharmaceutics at Talla Padmavathi Pharmacy College for **8.11 years** (2<sup>nd</sup> February 2015 to 31<sup>st</sup> December 2023).
- Working as **Professor**, Faculty of Pharmaceutical Sciences, Motherhood University, Roorkee from **01<sup>st</sup> January 2024 to till date**.

#### **AS SUPERVISOR & GUIDE:**

- Guided **26 PG students** for their M. Pharmacy dissertation work (**Annexure-I**)
- Guided **43 UG students** for their B. Pharmacy Project work (**Annexure-II**)

#### **SUBJECT HANDLED:**

Handled all the theory and practical related to Pharmaceutics for B. Pharm, M. Pharmacy and Pharm. D students. Subjects like Physical Pharmacy-I & II, Pharmaceutical Engineering, Dispensing and General Pharmacy, Cosmetic Technology, Advanced Drug Delivery Systems, Advanced Pharmaceutical Technology, Biopharmaceutics and Pharmacokinetics, Advanced Physical Pharmaceutics, Novel Drug Delivery Systems, Pharmaceutical Formulations.

#### **TECHNIQUES KNOWN**

##### **Exposure to Pharmacokinetics:**

- Had an experience in estimating the serum concentrations of some drugs like Atorvastatin and Simvastatin for their pharmacokinetic studies by HPLC method.
- Involved in various pharmacokinetic and drug metabolism studies as a healthy volunteer.
- Had experience in conducting/assisting various basic pharmacokinetic studies for the PG students.
- Work efficiently with Statistical packages like GraphPad Prism, Excel and Kinetica etc. for Pharmacokinetic calculations, plotting the graphs and representations.

##### **Technical Skills:**

- Expertise in handling instruments viz, UV Spectrophotometer, High Pressure Homogenizer, Brookfield Viscometer, Disintegration test apparatus,

Dissolution test apparatus and Tablet compression machine, Rotary flash evaporator, etc.

- Basics/MS-word, MS-Excel, Windows XP, Windows 10, MS-Power Point and Basics of Internet.
- Design of Expert (DOE) software.
  - Python Basic to Advance programming
  - SAS Program

#### **ACHIEVEMENTS & AWARDS: 04**

1. Received “**Best Teacher Award**” from INSO Awards-International Scientist Awards on Engineering, Science and Medicine-2022.
2. Received “**Best Teacher Award**” from the “**State Pharmacy Council**”, Telangana State for the Year-**2022 on 05.09.2022.**
3. Acted as a **Chairperson** for the scientific session of National seminar on “Recent advances in Pharmaceutical Sciences” organized by SRR College of Pharmaceutical Sciences, Karimnagar, on 12th April 2014.
4. **Member** in Anti-Ragging, Grievance Redressal & Staff selection committee at Talla Padmavathi Pharmacy College, Warangal and Motherhood University, Roorkee.

#### **BOOKS (10)/BOOK CHAPTERS (03):**

1. **Jayapal Reddy Gangadi**, Venkateshwar Rao Jupally, Anusha V; Hydrodynamically Balanced Floating Tablets of Antidiabetic Agent for Sustained Release: Formulation and Evaluation a Novel approach to Gastric Retention; LAP Lambert Academic Publishing (2013-09-13); ISBN-13: 978-3-659-45356-4; ISBN-10: 3659453560.
2. **Jayapal Reddy Gangadi**, Physical Pharmacy-II: Experimental Lab Manual, Createspace Independent Publishing Platform; Lab Manual edition (14 February 2017), ISBN-10: 1543078052, ISBN-13: 978-1543078053.
3. **Jayapal Reddy Gangadi**, Pharmaceutical Engineering: Experimental Lab Manual-I (Unit Operations), Createspace Independent Publishing Platform; Lab Manual edition (10 April 2017), ISBN-10: 154523664X, ISBN-13: 978-1545236642.
4. **Jayapal Reddy Gangadi**, Venkateshwar Rao Jupally, Formulation and Evaluation of Floating Tablets of Quetiapine Fumarate: An Approach to Gastric Retention, LAP LAMBERT Academic Publishing (25 May 2017), ISBN-10: 3330320710; ISBN-13: 978-3330320710.

5. **Dr Jayapal Reddy Gangadi**, Physical Pharmaceutics-I Experimental Lab Manual, S.Vikas & Company; 2018 edition (15 June 2018), PV Books, ISBN97815-43342-76-5.
6. **Dr Jayapal Reddy Gangadi**, Physical Pharmaceutics-II Experimental Lab Manual, S.Vikas & Company; 2018 edition (15 June 2018), PV Books, ISBN97815-43343-01-4.
7. **Dr Jayapal Reddy Gangadi**, Dr. Venkateshwar Rao and Mrs. Sushma Desai New Approach to Pharmaceutical Formulations (PharmD.), S Vikas and Company (PV); 2023 edition (1 January 2023), ISBN: 97815-43347-50-0.
8. **Dr Jayapal Reddy Gangadi**, Dr. Shaik Shabbeer, K. Swathi and Dr. Papagatla Poli Reddy, Industrial Pharmacy-I Experimental Lab Manual (B. Pharmacy), IP Iterative International Publishers; 2023 edition (1 September 2023), ISBN: 978-93-5747-446-7.
9. **Dr Jayapal Reddy Gangadi**, Dr. Anasuya Patil, Ramya Krishna T, Nagini Reddy M and Dr Ravi Kumar Kota, Modern Pharmaceutics (Textbook-M. Pharmacy), Integrated Publications; 2023 edition (1 November 2023).
10. **Dr Jayapal Reddy Gangadi** & K Pavan Kumar, Innovations in Pharmaceutical Sciences: Exploring Cutting-Edge Research, Volume-01, ISBN: 978-81-969023-8-4 (1 July 2024), JP Research Publications.
11. Desai, S., **Gangadi, J. R.**, & Baru, C. R. (2024). General Description of Pharmaceutical Tablet Punching Machine: An Overview. Advanced Concepts in Pharmaceutical Research Vol. 7, 93–108. **(Book Chapter)**.  
<https://doi.org/10.9734/bpi/acpr/v7/8862A>
12. Exploring the Role of Cocrystals in Pharmaceutical Formulation: Innovations in Drug Delivery and Stability, Techniques, and Innovative Research in Pharmaceutical Science (Volume-3); ISBN 978-93-6233-067-3. **(Book Chapter)**.
13. Protein Therapeutics: An Overview, Techniques, and Innovative Research in Pharmaceutical Science (Volume-3), 978-93-6233-067-3. **(Book Chapter)**.

#### **EXTRACURRICULAR ACTIVITIES/ EDITORIAL BOARD MEMBER**

- Editor-In-Chief, International Journal of Pharmacy, and Biological Sciences (IJPBS)
- Managing Editor, International Journal of Pharmaceutical, Biological and Chemical Sciences (IJPBCS).
- Managing Editor, International Journal of Pharmaceutical Research and Biomedical Analysis (IJPRBA).

- Executive Editor, International Journal of Pharmaceutical and Allied Sciences Archive (IJPASA).
- Editorial Advisory Board Member, Journal of Chemical and Pharmaceutical Sciences (JCHPS).

## **PUBLICATIONS:**

1. J Venkateshwar Rao, **Jayapal Reddy Gangadi**, Satish Kumar M, Venu K, K N Jayaveera “Formulation and Evaluation of Mucoadhesive Microspheres for Intra -Nasal Delivery”, International Journal of Pharmacy & Technology, 2 (4), 2010, 1158-1198.
2. **Jayapal Reddy G**, Satish Kumar M, Venkateshwar Rao J, Venkateshwarlu E, Naresh K, “Synthesis and biological evaluation of pyrido (2, 3-D) pyrimidine-carboxylate derivatives”, Research Journal of Pharmaceutical, Biological and Chemical Sciences, 2 (1), 2011, 205-212.
3. N Venkat Rao, K Venu, U Sowmya, **Jayapal Reddy Gangadi**, K Anirudh, Evaluation of Anti -Ulcer Activity of Momordica Charantia In Rats, Int. J. Pharm. Biol. Sci., 1 (1), 2011, 01-16.
4. Manish Kumar Thimmaraju, Venkat Rao, Srikanth Gurralla, **G Jayapal Reddy**, UV Spectrophotometric Method for Determination of Finasteride in Bulk and Pharmaceutical Dosage Form, Int. J. Pharm. Biol. Sci., 1 (1), 2011, 39-43.
5. Manish Kumar Thimmaraju, Venkat Rao, Srikanth Gurralla, **G Jayapal Reddy**, UV Spectrophotometric Method for Simultaneous Determination of Finasteride and Tamsulosin in Combined Dosage Form, Int. J. Pharm. Biol. Sci., 1 (3), 2011, 303-310.
6. Ch Suresh, J Venkateshwar Rao, K N Jayaveera, **G Jayapal Reddy**, Synthesis Of 2-Hydrazino Benzothiazoles-2-Amino-(4-Substituted) Acetanilides for Anti-Oxidant Activity, Int. J. Pharm. Biol. Sci., 1 (4), 2011, 409-413.
7. Venkateshwarlu E, Raghuram Reddy.A, P Goverdhan, Swapna Rani K, **Jayapal Reddy G**, *In Vitro and In Vivo* Antioxidant activity of Methanolic Extract of Solena amplexicaulis (Whole Plant), Int. J. Pharm. Biol. Sci., 1 (4), 2011, 522-533.
8. K.Karunakar, **G. Jayapal Reddy**, A.Sukumar, J.V.Rao, Y.Surendra, Formulation and in vitro Evaluation of Gastroretentive Oral Matrix Tablets of Potential Anti- HIV Agent, Int. J. Pharm. Biol. Sci., 1 (4), 2011, 593-600.

9. Rajesh A, Gayatri Ramya M, Surendra Y, Gopiraju T and **Jayapal Reddy G**, Design and Development of Sustained Release Gastro Retentive Drug Delivery System for Ofloxacin, *Int. J. Pharm. Biol. Sci.*, 2 (3), 2012, 408-423.
10. **G.Jayapal Reddy**, J.Venkateshwar Rao and K.R.S. Sambasiva Rao, Enhancement of Bioavailability of Atorvastatin Calcium Through Gastric Resident Formulation Approach, *Int. J. Pharm. Biol. Sci.*, 3 (1), 2013, 636-654.
11. Sumalatha G and **Jayapal Reddy G**, Polyherbal Chewable Herbal Tablets for Cough Remedy: Development and Evaluation, *Int. J. Pharm. Biol. Sci.*, 3 (2), 2013, 666-669.
12. **G. Jayapal Reddy**, J. Venkateshwar Rao and K.R.S. Sambasiva Rao, Design and Evaluation of Atorvastatin Calcium Mucoadhesive Microspheres: A Novel Formulation Approach to Enhance the Oral Bioavailability, *Int. J. Pharm, Biol and Chem.Sci*, 2 (2), 2013, 20-31.
13. **Jayapal Reddy Gangadi**, Venkateshwar Rao Jupally and K.R.S. Sambasiva Rao, Design and Evaluation of a Novel Floating in Situ Gel for Gastroretentive Drug Delivery of The Narrow Absorption Window Drug Atorvastatin Calcium, *International Journal of Pharmaceutical Research and Biomedical Analysis*, 3 (1), 2014, 14-27.
14. Sumalatha G and **Jayapal Reddy G**, Design, Development and Evaluation of Polyherbal Floating Formulations for Gastric Ulcer, *Int. J. Pharm. Biol. Sci.*, 6 (1), 2016, 254-261.
15. Bhaskar Vishlavath, **Jayapal Reddy Gangadi** and Anil Kumar Chakilela, Design, Development and Evaluation of Mucoadhesive Buccal Tablets of Antihistamine Drug Using Combination of Various Polymers, *Int. J. Pharm, Biol and Chem.Sci*, 6 (1), 2017, 01-08.
16. Sumalatha G and **Jayapal Reddy G**, Formulation and Evaluation of Polyherbal Chewable Tablets for Reducing Nicotine Dependence, *Int. J. Pharm. Biol. Sci.*, 7 (1), 2017, 115-120.
17. **Jayapal Reddy Gangadi\*** and Sangeetha, Development and Characterization of Metformin Hollow Microspheres, *Indo American Journal of Pharmacy*, Volume 4 (1), 2018, 398-405.
18. Bhaskar Vishlavath, Mounika B, **Jayapal Reddy Gangadi**, Development and Characterization of Matrix Tablets of Losartan By Using Synthetic Polymers,

International Journal of Pharmacy and Biological Sciences, 8 (1), 2018, 444-450.

19. **Jayapal Reddy G**, Srinadh P, Swamy J, Shravan Kumar B, Penina E and Priyanka G, Formulation and Evaluation of immediate release Tablet-Linagliptin, Int. J. Trends in Pharm and Life Sci, 4 (1), 2018, 14-25.
20. **Jayapal Reddy Gangadi\***, Sanjeev Kumar Subudhi, T. Sameera Devi, Ch. Akhila, Sushma, M. Sandeep and D. Arun kumar, Formulation and Evaluation of Doxofylline Buccal Patches, World Journal of Pharmacy and Pharmaceutical Sciences, 8 (2), 2019, 1326-1335.
21. **Jayapal Reddy Gangadi\***, Sanjeev Kumar Subudhi, L. Sheethal, G. Anil reddy, V. Vaishnavi and L. Reethu, Formulation and Evaluation of Ranolazine Hollow Microspheres, World Journal of Pharmacy and Pharmaceutical Sciences, 8 (2), 2019, 1379-1389.
22. **Jayapal Reddy Gangadi**, Kokkula Pavan Kumar and M. Kannadasan, From Patch to Practice: An Overview of Transdermal Drug Delivery Systems, Journal of Chemical and Pharmaceutical Sciences, 17 (1), 2024, 1-17.
23. Swathi Alle, Ramakrishna Ubbani, **Jayapal Reddy Gangadi**, Seema Tomar and Pavan Kumar Kokkula, Ensuring Stability and Accuracy: Bioanalytical Validation of Elexacaftor, Ivacaftor, and Tezacaftor in Human Plasma by HPLC Analysis, Journal of Chemical and Pharmaceutical Sciences, 17 (1), 2024, 18-27.

#### **PRESENTATIONS:**

- **Jayapal Reddy Gangadi**, Venkateshwar Rao Jupally, Design, Development and Evaluation of ATC Mucoadhesive Microspheres to enhance the bioavailability through a novel formulation approach, Paper presented in scientific Poster session of **69<sup>th</sup> IPC** held at Chitkara University, Rajpura from December 22<sup>nd</sup> to 24<sup>th</sup>, 2017.
- **Jayapal Reddy Gangadi**, Venkateshwar Rao Jupally, Design, Studies on Enhancement of Bioavailability of Atorvastatin Calcium through Gastric Resident Formulation Approach, Paper presented in scientific Poster session of 70<sup>th</sup> IPC held at Amity University, Noida from December 21<sup>st</sup> to 23<sup>rd</sup>, 2018.
- **Jayapal Reddy Gangadi**, Development and Characterization of Metformin HCl Hollow Microspheres, Paper presented in Scientific Poster Session of National Conference on Pharmaceutical Development Process and Regulatory Affairs



(PDPRA) held at Anurag Group of Institutions, Hyderabad, from 16th to 17th March 2018.

- **Jayapal Reddy Gangadi**, presented a Poster in the 2<sup>nd</sup> Pharmaceutical Science Congress-2019 held at St. Peter's Institute of Pharmaceutical Sciences, Warangal, Telangana, India on 1<sup>st</sup> and 2<sup>nd</sup> November 2019.
- **Jayapal Reddy Gangadi**, presented a Poster in the National Congress on "Recent Advances and Issues in Pharmaceutical Education and Research" NCOP RAIPER-2022 held at Nalanda College of Pharmacy, Nalgonda, Telangana, India on 22<sup>nd</sup> day of October 2022.

#### **SEMINARS ATTENDED/PARTICIPATED/ WORKSHOPS ATTENDED:**

- Attended the Workshop "Intellectual Property Rights" organized by APTI, A.P. State Branch at Deccan School of Pharmacy on 28.02.2008.
- Attended National seminar on "Emerging Trends in Biotechnological Applications in Plants-Indian Perspective" on 27<sup>th</sup> and 28<sup>th</sup> March 2010 at Chaitanya Postgraduate College (Autonomous), Warangal, Sponsored by Department of Science and Technology, Govt. of India, New Delhi, Organized by Department of Biotechnology.
- Attended National Seminar on "Recent Advances in Novel Drug Delivery Systems" held on 3<sup>rd</sup> July 2010 at St. Peter's Institute of Pharmaceutical Sciences, Warangal.
- Attended 62<sup>nd</sup> Indian Pharmaceutical Congress 2010 held at Manipal University, Manipal during 17-19 December 2010.
- Participated in the National Seminar and Training program on Tablet Coating Technology organized by industry institute partnership cell in association with IPA, ED, IPD peenya Branch during 23<sup>rd</sup>-24<sup>th</sup> January 2012 as a delegate.
- Attended DST sponsored Two Days National Conference on "Current Trends in Pharmacy Teaching and Learning on 30<sup>th</sup>-31<sup>st</sup> March 2012 at S.R College of Pharmacy, Ananthasagar, Warangal.
- Participated in the AICTE Sponsored Two Day National Seminar on "New Trends in Granulation Technology" held at Acharya and B.M. Reddy College of Pharmacy, Bangalore on 30<sup>th</sup> September – 1<sup>st</sup> October 2013 as a delegate.
- Attended 66<sup>th</sup> Indian Pharmaceutical Congress 2015 held at Hitex, Hyderabad during 23<sup>rd</sup>-25<sup>th</sup> January 2015.

- Participated in Industry Oriented Faculty Development Programme (FDP 2K19) Organized by Clinosol Research Pvt. Ltd on 6<sup>th</sup> to 8<sup>th</sup> December 2019.
- Attended 71<sup>st</sup> Indian Pharmaceutical Congress 2019 held at Sri Ramachandra Institute of Higher Education and Research (DU), Chennai, Tamil Nadu during from 20<sup>th</sup> to 22<sup>nd</sup> December 2019.
- Participated in the Webinar on “COVID-19 and Ayurveda: Principle, Practice and Policy,” & Inauguration of Amity Ayurveda Research Center in New York, USA by Sh. Shripad Yesso Naik held on May 21,2020, Organized by Amity Science Technology and Innovation Foundation (ASTIF), Amity University Uttar Pradesh, Noida (INDIA).
- Participated in the Online National Level Quiz on “Pharmacology” organized by the Vaagdevi Institute of Pharmaceutical Sciences, on 16<sup>th</sup> and 17<sup>th</sup> of September 2020.
- Participated in the International Webinar on “Technologies and Innovations in Pharmaceutical Sciences TIPs-2021, Organized by Unity College of Pharmacy.
- Participated in IP Awareness/Training Program Under National Intellectual Property Awareness Mission on September 14, 2022.
- Participated in the International Conference on “Intellectual Property rights and patent Drafting” held on 22<sup>nd</sup> and 23<sup>rd</sup> April 2022 at Chaitanya (Deemed to be University), Hanamkonda.
- Participated in Five days online Faculty Development Programme from 01.05.2023 to 05.02.2023 "Contemporary Scenario in Analytical Perspective (CSAP-FDP)" Organized by the Department of Pharmaceutical Chemistry and Analysis, SPS-VISTAS, Chennai, India.
- Participated in the Five-Days National Level Online Faculty Development Program (e-FDP) on “Harnessing Artificial Intelligence (AI) to Revolutionize Pharmaceutical Education and Research, from 5<sup>th</sup> August to 9<sup>th</sup> August 2024, Organized by School of Pharmacy, P P Savani University, Surat, Gujarat.

#### **NUMBER OF PATENTS: 02**

1. Portable UV Based Thin Layer Chromatography Apparatus, Indian Patent Design/ Application Number:407185-001, 10 February 2024.
2. Device for Phytochemical Analysis of Crude drugs, UK Design Patent, Design number: 6366669, Grant date: 24 May 2024, Registration date: 17 May 2024.

## NUMBER OF QIP & TRAINING MODULES ATTENDED: 10

Programme	Sponsors	Held on
1. Staff Development Program in Pharmaceutics and Industrial Pharmacy (QIP)	AICTE-New Delhi Pharmacy cell, UCPSc, Kakatiya University, Wgl	03/03/2010 to 15/03/2010 <b>(Two Weeks)</b>
2. Faculty Development Program in One Day National seminar on Scope of Indian Pharma. D Program in USA.	IPA-Hanamkonda Branch, Talla Padmavathi College of Pharmacy, Warangal	13 <sup>th</sup> December 2013.
3. Staff Development Programme on “Current status of Research and Development in the pharmaceutical industry for teachers in Pharmacy education”	AICTE-New Delhi Acharya & B.M.Reddy College of Pharmacy, Bangalore.	18/07/2011 to 30/07/2011 <b>(Two Weeks)</b>
4. Staff Development Program in “Advances on Pharmaceutical sciences” (QIP)	AICTE-New Delhi Pharmacy cell, UCPSc, Kakatiya University, Wgl	10/11/2014 to 22/11/2014 <b>(Two Weeks)</b>
5. Staff Development Program in “Teaching and Research Methodologies in Pharmaceutical Sciences” (QIP)	AICTE-New Delhi Pharmacy cell, UCPSc, Kakatiya University, Wgl	02/03/2015 to 14/03/2015 <b>(Two Weeks)</b>
6. A One-Week Faculty Development Program on “Recent Trends in Drug Discovery And Targeted Drug Delivery Systems”	In Association with APTI	01/10/2018 to 06/10/2018 <b>(One Week)</b>
6. Five days-Workshop on Research informed and Research Oriented Teaching in Pharmaceutical Sciences.	Organized by TLC @ CURaj under scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching.	20/08/2019 to 24/08/2019 <b>(Five Days)</b>
7. Faculty Development Program on Pharmacy Teachers Pedagogical Knowledge and the Pharmacy Teaching Profession.	AICTE-New Delhi, Manipal College of Pharmaceutical Sciences, Manipal	23/09/2019 to 28/09/2019 <b>(One Week)</b>
8. A Two-week Online Faculty Development Programme on Pedagogy and Challenges in Pharmaceutical Research.	Maharaja’s College of Pharmacy, Vizianagaram, AP.	01/06/2020 to 12/06/2020 <b>(Two Week)</b>
9. One Week Online International Faculty Development Program on “Emerging Innovations and Insights in Pharmaceutical Sciences”	Jointly Organized by JNTUK and V.V.Institute of Pharmaceutical Sciences, AP.	08/06/2000 to 13/06/2000 <b>(One Week)</b>
10. One Week online National Faculty Development Program on “Nanotechnology in Healthcare”	Organized by Department of Pharmaceutical Quality Assurance and Pharmaceutics, Shri Vishnu College of Pharmacy, Bhimavaram	15/06/2020 to 20/06/2020 <b>(One Week)</b>

## MEMBERSHIPS

- Life member of FICCP
- Life member of APTI

**PERSONNEL DETAILS:**

<b>Computing Skills</b>		Photoshop, Web designing
<b>Extra-Curricular Pursuits</b>		Passionate about Internet Browsing, News Paper Reading.
<b>Personal File</b>	<b>Date of Birth</b>	September 15, 1978
	<b>Sex</b>	Male
	<b>Marital Status</b>	Married

**REFERENCE:**

<b>Dr. J.Venkateshwar Rao</b> Principal, Talla Padmavathi College of Pharmacy Orus, Kareemabad, Warangal. Email: pharmacyvenkat@gmail.com	<b>Prof. M. Sarangapani</b> Professor, University College of Pharmaceutics Kakatiya University Warangal. (T.S.) Mobile: 7702156236 Email: panimanda@gmail.com	<b>Prof. Raghu Rama Rao</b> Professor, University College of Pharmaceutical Sciences Kakatiya University. Warangal (T.S.) Mobile: 8790432456 Email: raghumed@gmail.com
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**Declaration**

I hereby declare that all the information given above is true to the best of my knowledge and if you give me an opportunity to work in your organization, I will put my best efforts.

**(Dr Jayapal Reddy Gangadi)**

## ANNEXURE-I

### M. Pharmacy Students Guided:26

Sl.No	Title	Student Name & Regd. No	University	Year
1	Design, Development and Evaluation of Extended-Release Tablets of Dextromethorphan Hydrobromide.	Kotty Gopi Krishna	Kakatiya University	2012
2	Formulation and Evaluation of Fast Dissolving Oral Thin Films of Sumatriptan Succinate.	E. Monica (12154P1067)	Kakatiya University	2013
3	Design and Evaluation of Sustained Release Matrix Tablets of Zidovudine.	P. Praveena (12154P1039)	Kakatiya University	2013
4	Formulation and Evaluation of Ramipril Floating Tablets.	Chilagani Rachankumar (12154P1079)	Kakatiya University	2013
5	Formulation and Evaluation of Metronidazole Tablets for Colon Specific Drug Delivery.	Praneetha D (12154P1040)	Kakatiya University	2013
6	Design and <i>In vitro</i> Evaluation of Gastric Floating Drug Delivery Systems of Atorvastatin Calcium.	Vamshi Puppala (12154P1076)	Kakatiya University	2013
7	Formulation and Evaluation of Sustained Release Pellets of Nifedipine Sodium.	A.Navitha (12154P1030)	Kakatiya University	2013
8	Formulation and Evaluation of Pulsatile Drug Delivery Systems of Tramadol Hydrochloride Press Coated Tablets.	Prathyusha. A (12154P1072)	Kakatiya University	2013
9	Process Optimization of Risedronate Sodium Tablets.	P. Raj Varma Buddaraju (12154P1071)	Kakatiya University	2013
10	Formulation and Evaluation of Rapimelts Using Rosvastatin Calcium by Sublimation Technique.	P.Sowmya (13154P1028)	Kakatiya University	2014
11	Formulation and <i>In vitro</i> Evaluation of Gastro Retentive Drug Delivery System of Prokinetic Agent (Itopride Hydrochloride).	G.Anusha (12154P1051)	Kakatiya University	2014
12	Formulation and Evaluation of Valacyclovir Floating Tablets.	Mounika Pathipaka (12154P1028)	Kakatiya University	2014
13	Formulation and Evaluation of Solid Dispersions of Carvedilol.	Sridhar Eddla (12154P1016)	Kakatiya University	2014

14	Formulation and Evaluation of Compression Coated Meloxicam Tablet for Colon Specific Drug Delivery.	Uppuleti Shivakumar (13FQ1S0313)	JNTUH	2015
15	Development and Characterization of Atenolol Oral Disintegrating Tablets.	M.Komirelly (13FQ1S0309)	JNUH	2015
16	Formulation and Evaluation of Sumatriptan Sublingual Tablets.	Sathish Kumar Thota (13FQ1S0311)	JNTUH	2015
17	Formulation and Development of Fast Dissolving Films and Tablets of Levocetirizine Hydrochlorid.	Suresh Jatoth (13FQ1S0307)	JNTUH	2017
18	Development and Characterization of Sustained Release Floating Metformin HCl Hollow Microspheres.	Sangeetha Girimalla (15FQ1S0304)	JNTUH	2017
19	Development and Characterization of Ketoprofen Microspheres by using Natural and Synthetic Polymers.	Devarakonda Divya (15FQ1S0303)	JNTUH	2021
20	Formulation and Evaluation of Mefinide Acetate Liposomal Drug Delivery System.	Sukumar Golakonda (15FQ1S0305)	JNTUH	2021
21	Estimation Of Metformin and Alogliptin in combined dosage Form and From Plasma	Md Neha Thanveer (20FQ1S1204)	JNTUH	2022
22	Design, Prepare and <i>In Vitro</i> Evaluation of Nimodipine Sublingual Tablets	G Tejaswini (20FQ1S0307)	JNTUH	2023
23	Development and Characterization of Sumatriptan Sublingual Tablets	Ch Mounika (20FQ1S0302)	JNTUH	2023
24	Design, Prepare and Characterization Fenofibrate Solid Lipid Nanoparticles	Humera Yasmeen (21FQ1S0304)	JNTUH	2023
25	Design, Prepare and Optimization of Lidocaine Transdermal Patches	Koppera Akshaya (21FQ1S0305)	JNTUH	2023
26	Design, Prepare and <i>in vitro</i> Evaluation of Minoxidil Ethosomes	Rajoju Vidya (21FQ1S0310)	JNTUH	2023

## ANNEXURE-II

### B. Pharmacy Students Guided:43

S.No	HT No	Name of the Student	Title of The Project Work & Year
1	11FQ1R0031	R. Prashanth	Gastro Retentive Drug Delivery Systems. (2015)
2	11FQ1R0028	P. Sumalatha	
3	11FQ1R0027	P. Niharika	
4	11FQ1R0031	P. Srinadh	Formulation and Evaluation of Immediate Release Tablet Linagliptin. (2016)
5	12FQ1R0058	J. Swamy	
6	12FQ1R0038	B. Shravan Kumar Reddy	
7	12FQ1R0007	E. Penina	
8	12FQ1R0025	G. Priyanka	
9	13FQ1R0008	Ch. Srikanth	Formulation and Evaluation of Floating Tablets of Quetiapine Fumarate. (2017)
10	13FQ1R0014	G. Yugender	
11	13FQ1R0019	K. Sanjana	
12	13FQ1R0026	N. Rakesh	
13	14FQ1R0017	V.Sushma	Formulation and Evaluation of Buccal Patches for the delivery of Doxofylline. (2018)
14	14FQ1R0003	Ch.Akhila	
15	14FQ1R0004	D.Arun Sagar	
16	14FQ1R0015	T.Sameera Devi	
17	14FQ1R0012	M.Sandeep	
18	15FQ1R0009	Ch.Sravanthi	Formulation and Evaluation of Carvedilol Microspheres. (2019)
19	15FQ1R0008	Ch. Shobha	
20	15FQ1R0011	D.Sravan Kumar	
21	15FQ1R0013	D. Sandeep Reddy	
22	16FQ1R0019	G. Susmitha	Formulation And Evaluation of Piaglitazone Mouth Dissolving Tablets (2020)
23	16FQ1R0028	MD Neha Tanveer	
24	16FQ1R0031	P. Reshma	
25	16FQ1R0038	Y. Venkata Raja Sekhar Reddy	
26	17FQ1R0002	A. Sravanthi	Development and Characterization of Entecavir Sustained Release Microspheres. (2021)
27	17FQ1R0003	A. Shilpa Rani	
28	17FQ1R0014	G. Naveen	
29	17FQ1R0024	M. Prabhalika	
30	17FQ1R0030	Nameera Yasmine	
31	17FQ1R0032	R. Deepika Reddy	
32	18FQ1R0009	Ch. Jyothi	Formulation And Evaluation of Zudovudine Transdermal Patches. (2022)
33	18FQ1R0014	A.Grithani	
34	18FQ1R0015	J. Sneha	
35	18FQ1R0021	M.Sathwika	
36	18FQ1R0027	Shaik Soni	

37	19FQ1R0001	A. Poojitha	Formulation And Evaluation of Piroxicam Neosomal Drug Delivery System (2023)
38	19FQ1R0007	B.Santhoshi Kumari	
39	19FQ1R0018	L.Vaishnavi	
40	19FQ1R0026	P.Ashwini	
41	19FQ1R0028	P.Manisha	
42	19FQ1R0029	P.Tejaswini	
43	19FQ1R0035	S.Kavitha	

### ANNEXURE-III

#### PhD Students (Ongoing Projects):08

S. No	Name of Scholar & Name of Supervisor	Batch	Enroll. No	Project Title
1.	Bhukya Sumanth Dr. Jayapal Reddy Gangadi	June-2022	M2201990029	--
2.	Prashanthi Gali Dr. Jayapal Reddy Gangadi	June-2023	M2301990031	Quinazoline Derivatives: A Comprehensive Approach to Anticancer Exploration through Synthesis, Characterization, and Molecular Docking
3.	Rajya Laxmi Gudepu Dr. Jayapal Reddy Gangadi	June-2023	M2301990034	Investigation of potential of Epigallocatechin Gallate (EGCG) as an agent for Parkinsonism Therapy
4.	Sandeep Chandakavate Dr. Jayapal Reddy Gangadi	June-2023	M2301990038	Exploration of Anti Neuroinflammatory and Neuroprotective Properties of Glycitein.
5.	Shapuram Tejasree Dr. Jayapal Reddy Gangadi	June-2023	M2301990041	Phytochemical investigation and evaluation of antihypertensive activity of Cordia Obliqua.
6.	Sunitha Chintala Dr. Jayapal Reddy Gangadi	June-2023	M2301990046	Phytochemical Investigation and Antihyperlipidemic Effects of Commiphora Caudata
7.	M.S.N. Sandhya Dr. Jayapal Reddy Gangadi	June-2023	M2301990055	Studies on enhancement of bioavailability of high potency statins through novel formulation approach
8.	Uootukuru Ashwini Dr. Jayapal Reddy Gangadi	June-2023	M2301990056	Modulation of Glucose Metabolism and Insulin Sensitivity by Standardized Fractions of <i>Ipomoea parasitica</i> Rich in Betulinic Acid