### **CURRICULUM VITAE**

**Residential Address** 

### Dr. GADE SAMMAIAH

# Address for correspondence

Associate Professor Quarter No. L-18, University

Department of pharmacology Campus

University College of pharmaceutical sciences,

Kakatiya University, Hanamkonda,

Warangal 506009 ,A.P., INDIA

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#### **Personal Details:**

Fathers Name : G. Narsaiah

Nationality : Indian

Date of birth : 07-06-1970

Sex : Male

Marital Status : Married

Mother Tongue : Telugu

Languages known : English, Hindi, Telugu

#### **Education:**

Doctor of Philosophy in Pharmaceutical Sciences (Pharmaceutical Chemistry)

(December 2006)

Master of Pharmacy in(Pharmaceutical Chemistry) (March 1997)

**Bachelor of Pharmacy** 

(October, 1994)

: Kakatiya University, Warangal.

*Title*: Synthesis and Evaluation of new isatin derivatives as anticancer

and antioxidants

: Institute of Technology, Banarus Hindu university, Varanasi, UP

: University College of

Pharmaceutical Sciences, Kakatiya

University, Warangal.

## **Experience:**

## **Teaching**

**Assistant Professor** 

Jan. 2007 - till date : Department of Pharmaceutical Chemistry

University College of Pharmaceutical

sciences,

**Kakatiya University** 

Warangal, A.P.

Mar.2003 – Jan. 2007

Lecturer

Department of Pharmaceutical Chemistry

University College of Pharmaceutical

sciences,

**Kakatiya University** 

Warangal, A.P.

Dec. 1997-Mar. 2003 : Assistant Professor

Department of Pharmaceutical Chemistry

Talla Padmavathi College of Pharmacy,

Warangal

# **Industrial Experience**

Dec1994 -Jun.1995 : Manufacturing Chemist, ACTO

Pharmaceuticals Ltd., Warangal.

# **Professional Training:**

- 1. Participated in the two day national seminar "Emerging treands in synthetic aspects on medicinal chemistry" organized under the sponsorship of UGC from 28-10-2005 to 29-10-2005.
- 2. Participated in the "Staff Development Programme" in "Advances in Pharmacology and Therapeutics" organized under the sponsorship of AICTE from 27-08-2009 to 7-09-2009.
- Participated in the "Staff Development Programme" in Novel Drug Delivery
   Systems" organized under the sponsorship of AICTE from 11-09-2009 to 22-09-2009.
- **4.** Participated in the "**Staff Development Programme**" in Advances in Pharmaceutical Chemistry organized under the sponsorship of AICTE from 10-11-2014 to 22-11-2014.

- **5.** Participated in the "**Staff Development Programme**" in Advances in Pharmacology and Therapeutics organized under the sponsorship of AICTE from 02-08-2014 to 14-08-2014.
- **6.** Participated in the "**Staff Development Programme**" in Advances in Medicinal Chemistry organized under the sponsorship of AICTE from 16-04-2010 to 27-04-2010.
- **7.** Participated in the "**Staff Development Programme**" in Advances in Medicinal Chemistry and Analysis organized under the sponsorship of AICTE from 28-11-2011 to 09-12-2011.
- **8.** Two weeks **Staff Development Programme** on "Advances in Pharmacology and Pharmacotherapeutics", Organised under the sponsorship of AICTE held at UCPS, Kakatiya University, and Warangal from 17 <sup>th</sup> -30 <sup>th</sup> November 2003.
- **9.** Two weeks **staff development programme** in pharmaceutics held at UCPS, Kakatiya University, Warangal sponsored by AICTE from17<sup>th</sup>-30 <sup>th</sup> Aug.1999.
- **10.** Three weeks **Induction Training programme** for Teachers in Pharmaceutical Sciences, at UCPSc, Kakatiya University, Warangal Sponsored by AICTE from 09-28 September 1998.
- **11.** Participated in the **seminar** on "Essentials of Drug Discovery and Development" held on 05/01/2014 at Dhanvanthari Institute of Pharmaceutical Sciences.
- **12.** Participated in the **national symposium** on "Recent trends in Pharmacy Education and Industry" held on 11/02/2012 in Dhanvanthari Institute of Pharmaceutical Sciences at S.R. College of Pharmacy, Warangal.
- **13.** Participated in the **18**<sup>th</sup> **Annual national convention** of Association of Pharmaceutical Teachers of India on "Enhancing Quality of Pharmacy Education and Research to meet Global Challenges" held on 11/02/2012 in Dhanvanthari Institute of Pharmaceutical Sciences at S.R. College of Pharmacy, Warangal.
- **14.** Participated in the "UGC-sponsered refresher course" on "Aquring ang improving the skills through pharmacy and biotechnology" from 06/02/2017 to 25/02/2017.
- **15.** Participated in the **Workshop** on "Role of Intellectual Property Rights in Pharmaceutical Industry" held on 01/02/2016 to 02/02/2016 in Jangaon Institute

- of Pharmaceutical Sciences, Jangoan.
- **16.** Participated in the **Workshop** on "Radiochemistry and applications of Radioisotopes" held on 09/10/2016 to 10/09/2016 in in Dept.of Chemistry, Vikramasimhapuri University, Nellore.
- **17.** Participated in the **International Conference** on "Pharmaceutical Education-Academia Relation to Industry- Current Scenario" held on 17/03/2017 to 18/03/2017 in JNTU Hyderabad.
- **18.** Participated in the **National Seminar** on "Recent Advances in Pharmaceutical Sciences(RAPS-2017)" held on 25/03/2017 to 26/03/2017 in Kakatiya University, Warangal.
- **19.** Participated in the **Workshop** on "Systematic Review and Meta-Analysis held on 31/07/2017 in Talla Padmavathi College of Pharmacy, Urus, Kareemabad, Warangal.

### **Resource person:**

- 1. Acted as a **Resource person** in the "**Staff Development Programme**" in Advances in Medicinal Chemistry and Analysis organized under the sponsorship of AICTE on 6/12/2011.
- 2. Acted as a Resource person in the "Staff Development Programme" in Advances in Medicinal Chemistry and Analysis organized under the sponsorship of AICTE on 3/12/2011.
- **3.** Acted as a **Resource person** as poster evaluator in the "Scientific session" in 65<sup>th</sup> IPC held at Amity University, Noida, Delhi on 20/12/2013.
- **4.** Acted as a guest lecturer on "Recent Innovations in Pharmaceutical Sciences and Research "at Venkateshwara Institute of Pharmaceutical Sciences, Cherlapally, Hyderabad on 01/04/2017
- **5.** Acted as a guest lecturer "**Separation of Binary mixtures**" at Janagaon Institute of Pharmaceutical Sciences, Janagaon on 04/10/2016.
- **6.** Acted as a guest lecturer "**Tuberculosis and Treatment**" at Sahasra Institute of Pharmaceutical Sciences, Warangal on 02/01/2016.

### **Posts/Positions held:**

- 1. Have been serving as "NSS" Program officer since June- 2007 to 2012 at Kakatiya Unversity, Warangal.
- 2. Appointed as Inspector of "Pharmacy council of India" on 13-06-2008.
- 3. Appointed as **Chairperson, Board of Studies** in Pharmaceutical Sciences from 10/12/2012 to 19/09/2015.
- 4. Appointed as **Principal & Head** at University College of Pharmaceutical Sciences. from 17/10/2015 to 22/10/2016.
- 5. Appointed as Director B.R.Ambedkar Study Centre, Kakatiya University. From 01/08/2017 to till date.

#### **PUBLICATIONS:**

- 1. **G. Sammaiah**, R.S. Srivastsava Synthesis and pharmacological evaluation of new menthone derivatives , **Indian drugs**, 2004, 41(10),
- G. Sammaiah, R.S. Srivastsava Anti micribial activity of whole plant extract of polygala erioptera, June 2006, 2 Indian Journal of Natural Products, 2004, 22(2),31.
- 3. **G.Sammaiah**, and M.Sarangapani Synthesis and Screening of N-[2-(2-Oxo-1, 2-Dihydro-Indol-3-Ylidene-Hydrazinocarbonyl) Phenyl]-2-Piperidine-1-yl Acetamides, **International Journal of Chemical Sciences**, 2007, 5(1), 181-188.
- 4. **G.Sammaiah**, and M.Sarangapani, "Synthesis And Biological Activities Of 2-[(4-Chlorobenzylidene)Amino]Benzoicacid (2-Oxo-1,2-Dihydro-Indole-3-Ylidene)Hydrazides; **Indian Journal of Chemical Sciences**, 2007,5(3),1429-1435.
- 5. **G.Sammaiah**, J.Venkateswarlu, M.Sarangapani "Synthesis and pharmacological evaluation of 3-Methyl-4-(Oxindol-3-Ylidenyl)-5-Pyrazolones" **Indian drugs**, 2007,3,44.
- 6. **G.Sammaiah**, and M.Sarangapani "Synthesis and Characterization of Biologically Significant 3-(2-oxo-1, 2, dihydro-indol-3-ylideneamino)-3H-benzo [d] [1, 2, 3]-triazin-4-ones" **Asian Journal of Chemistry**, 2008, 20, 282-286.
- 7. **G.Sammaiah**, and M.Sarangapani "Synthesis and Biological Activity of Phenyl Amino- Acetic acid (2-oxo-1, 2, Dihydro-Indol-3-ylidene)-Hydrazides" **Asian Journal of Chemistry**, 2008, 20, 75-80.
- 8. **G. Sammaiah**, R.S. Srivastsava Hypoglycemic activity of *Polygala erioptera* (whole plant) in normal and alloxan induced diabetic rats; **Asian Journal of Chemistry**, 2008, 20, 107-112.
- 9. **G. Sammaiah**, K.Thirupathi, R.S. Srivastsava "Anti-inflammatory and Antinociceptive effects of the alcoholic extract of Indian *Polygala arvensis* in experimental animals; **East & central African Journal of Pharmaceutical Sciences**, 2007,10,39-44.

- 10. **G. Sammaiah**, N. Narsaiah, G. Dayakar, B. Vijaya kumar, J. Krishnaveni, M. Prashanth, R. S. Srivastava. "Constituents and cytotoxicity of *Polygala erioptera*" **International Journal of Chemical Sciences**, 2008, 6(2), 643-646.
- 11. **G. Sammaiah**, N. Narsaiah, J. Krishnaveni, G. Dayakar, M. Sarangapani. "Anticancer and antioxidant activities of 2-aminobenzoic acid (2-oxo-1, 2 dihydro-indol-3-ylidene) hydrazides" **International Journal of Chemical Sciences**, 2008, 6(2), 503-508.
- 12. G. Sammaiah, N. Narsaiah, G. Dayakar, B. Vijaya kumar, J. Krishnaveni, M. Prashanth, R. S. Srivastava. "Anti-inflammatory and analgesic effects of Different extracts of indian polygala Erioptera in experimental animals" International Journal of Chemical Sciences, 2008, 6(2), 587-592.
- 13. K.Meenakshi, **G.Sammaiah**, M.Sarangapani and J.Venkateswara Rao Synthesis and anti microbial activity of 1- N-piperidinomethyl isatin-3-[N-(Quinolin-8-yloxy) acetyl] hydrazones; **Indian Journal of Heterocyclic Chemistry**, 2006, 16,21-24.
- 14. **G. Sammaiah**, K. Thirupathi, N. Narsaiah, R. S. Srivsatava. Hypogylcemic activity of *Polygala arvensis* in normal and Alloxan induced diabetic rats, **Nigerian Journal of Natural Products and Medicine**, 2007, 11(1), 34-36.
- 15. K.Suresh, **G.Sammaiah**, K.Vijaya and M.Sarangapani "Synthesis and antimicrobial acitivity of new 4-substituted-5-[(2-benzoxazolylthio) methyl] 3-mercapto-4H-1, 2, 4-triazoles" **Indian Journal of Heterocyclic Chemistry**, 2007, 16, 279-282.
- 16. Santhosh kumar M, Chowdary K.A, G. Sammaiah. "Controlled release formulation and evaluation of aceclofenac by microencapsulation" PHARMANEST, 2011, 2(2) 133-145.
- 17. Santhosh kumar Mankala, Appanna Chowdary korla, **Sammaiah Gade**, "Study on effect of alginate and mucoadhesive polymers on drug release from nateglinide loaded mucoadhesive microcapsules" **Journal of Pharmacy Research**, 2011, 4(8),2732-2740.
- 18. Santhosh kumar Mankala, Appanna Chowdary korla, **Sammaiah Gade**, "Development and Characterization of Mucoadhesive Microcapsules of

- Nateglinide: Ionic Orifice Gelation Method" Journal of Advanced Scientific Research, 2011, 2(4).
- 19. Madhu, Blessipriyanka, Maharaj, Krishnaveni.J, G.Brahmeshwari, M.Sarangapani, Sammaiah.G "Synthesis and antimicrobial activity of some isatin derivatives" Journal of Advanced Pharmaceutical Sciences", 2011, 1(1): 10-15. (eISSN No:-2249-5797).
- 20. "Synthesis and biological activity of 2-aminobenzoic acid (2-oxo-1,2-dihydro-indol-3-ylidine)hydrazides" Journal of Advanced Pharmaceutical Sciences, 2011,vol(1), (eISSN No:-2249-5797).
- 21. Santhosh kumar Mankala, Appanna Chowdary korla, **Sammaiah Gade**, "Development and evaluation of drug loaded controlled release mucoadhesive microcapsules using various polymers and techniques in management of type-2 diabetes" International Journal of Pharmacy &Industrial Research1, 1(4),2011.
- 22. Santhosh kumar Mankala, Appanna Chowdary korla, Sammaiah Gade "Development and Characterization of Mucoadhesive Microcapsules of Nateglinide:Ionic Orifice Gelation Technique" Journal of Advanced Scientific Research, 2011, 2(4), 34-35.
- 23. Santhosh kumar Mankala, Appanna Chowdary korla, **Sammaiah Gade** "Development and evaluation of aceclofenac —loaded mucoadhesive microcapsules" **Journal Of Advanced Pharmaceutical & Research**,2011, 2(4)245-254.
- 24. Santhosh kumar Mankala, Appanna Chowdary korla, **Sammaiah Gade** "Preparation and evaluation of mucoadhesive microcapsules of aceclofenac following orifice ionic gelation method" **Journal of Global Pharma Technology**2011,3(8),8-19.
- 25. Maharaj Pogula, blessi Priyanka.K, Suresh.S, Shobarani.B, **Sammaiah.G**, "Synthesis and characterization of new isatin derivatives for anti-inflammatory activities" **International Journal of Pharmacy and Pharmaceutical Sciences**, 2012, 4(3):155-158. (ISSN No: 0975-1491) (Impact Factor-1.1).
- 26. Suresh.S, Blessi Priyanka.K, Maharaj.P, Srikanth.Ch, Karthik.K, **Sammaiah.G**. "Synthesis of benzimidazole-isatin derivatives for Analgesic activity", **Asian**

- **Journal of Pharmacy and Clinical Research**, 2012, 6(1):65-67. (ISSN No: 0974-2441), (Impact Factor-0.7).
- 27. Blessi Priyanka.K, Maharaj Pogula, Suresh.S, K.Thirupathi, Sammaiah.G.
  "Synthesis and charecterization of new indole derivatives for analgesic activity"
  International Journal of Pharmacy and Pharmaceutical Sciences, 2012 .4(5),
  231-233. (ISSN No- 0975 1491) (Impact Factor- 1.1).
- 28. Blessi Priyanka.K, Maharaj.P, **Sammaiah.G**, Sarangapani.M. "Synthesis and evaluation of new Indole derivatives for antimicrobial and anti-inflammatory activities" **Journal of Pharmacy Research Bio Med Rx**, 2013, 1(7), 647-652. (ISSN: 0974-6943) (Impact Factor -2.36).
- 29. K.Karthik, K.Blessi Priyanka, S.Manjula, **G.Sammaiah** "Synthesis and evaluation of new bis-isatin derivatives for antioxidant activity" **International Journal of Pharmacy and Pharmaceutical Sciences**, 2013, 5(4):224-227. (ISSN No:0975 1491) (Impact Factor-1.59).
- 30. K. Karthik, K.Blessi Priyanka, C. Manasa, **G.Sammaiah.** "Synthesis and evaluation of new bis-isatin derivatives for cytotoxic activity" **World Journal of Pharmaceutical Research**, 2014, 3(2), 2429-2433. (ISSN No: 2277-7105.) (SJIF Impact Factor-5.045).
- 31. K.Blessi Priyanka, C.Manasa, **G.Sammaiah** "Synthesis and evaluation of new isatin derivatives for cytotoxic activity" **World Journal Pharmacy and Pharmaceutical Sciences**, 2014, 3(2), 2393-2402. (ISSN no. 2278-4357) (Impact Factor-2.786).
- 32. K.Blessi Priyanka, **G.Sammaiah**, "Synthesis, characterization and anti-inflammatory activity of 5-substituted phenyl-N-(6-propylthio)-1H-benzo[d]-imidazol-2-yl-1,3,4-oxadiazol-2-amines", **International Journal of Pharma and Bio Sciences**, 2014, 4(4), 120-125. (ISSN no 2230-7605)
- 33. K.Blessi Priyanka, **G.Sammaiah**, "Synthesis, characterization and cytotoxic activity of 5-substituted phenyl-N-(6-propylthio)-1H-benzo[d]-imidazol-2-yl-1,3,4-oxadiazol-2-amines", **Indo American Journal of Pharmaceutical Research**, 2014.4(11),5437-5440. (ISSN no 2231-6876).

- 34. Pragathi, G. Sammaiah "Synthesis and Evaluation of Bis-isatin derivatives for antioxidant and Cytotoxic activities" World Journal Pharmacy and Pharmaceutical Sciences, 2014, 3(7), 556-567. (ISSN no. 2278-4357) (Impact Factor-2.786).
- 35. B.Shoba Rani, K.Blessi Priyanka, **G.Sammaiah** "Synthesis and characterization of cytotoxic activity of certain N-(6-Benzo[d] imidazol-2-yl)-2- (2-oxoindolin -3-ylidene) hydrazide carboxamides" **International Journal of Pharmacy and Biological Sciences**, 2014, 4(4), 29-34. (ISSN no 2230-7605)
- 36. T.Kalyani, K.Blessin Priyanka, S.Manjula, **G.Sammaiah** "Synthesis of some new pyrrole derivatives for cytotoxic and bacterial agents" **Inventi. Rapid. Med** Chem., 2015, 4 (1), 1-4.
- 37. B.Shoba Rani, K.Blessi Priyanka, **G.Sammaiah** "Synthesis and characterization of new isatin derivatives for cytotoxic activity" **International Journal of Pharmacy and Biological Sciences**, 2015, 5(2), 163-166.
- 38. K. Blessi Priyanka, **G.Sammaiah** "Synthesis and screening of 3-((5-((6-(propylylthio)-1H-Benz[d]imidazol-2-yl) amino)-1, 3, 4-oxadiazol-2-yl) imino) substituted indolin-2-ones as cytotoxic, anti-oxidant agents" **Pharmacophore**, 2015, 6(1), 73-80.Impact factor, 1.728., USA CODEN:PHARM7.
- 39. Kolanpaka Priyanka B., **Gade Sammaiah** "Synthesis, cytotoxic and antioxidant evaluation of some new N-{5-[(4-fluorophenyl) carbonyl]-1H-benzimidazol-2-yl}-2-(3-oxo-2, 3-dihydro-1H-substitutedisoindol-1-yl) hydrazine carboxamides" **IOSR Journal of Pharmacy and Biological Sciences**, 2015,10(2),50-53.(e-ISSN No.-2278-3008)
- 40. B.Shoba Rani, K.Blessi Priyanka, **G.Sammaiah** "Synthesis and characterization and cytotoxic activity of certain 3-((5-((6-benzoyl)-1H-benzo] imidazol-2-yl)amino)-1,3,4-oxadiazol-2-yl)imino)indol-2-ones" **International Journal of Pharmaceutical Archives**, 2015, 4(11), 54-57. (ISSN No 2319-7226).
- 41. K. Blessi Priyanka, **G.Sammaiah** "Synthesis and screening of 3-((5-((6-(phenylthio)-1H-benzo[d]imidazol-2-yl) amino)-1,3,4-oxadiazol-2-yl) imino)

- substituted indolin-2-ones as cytotoxic, anti-oxidant, anti-inflammatory agents" **Inventi Rapid: Med Chem,2016 (2),1-6.** (ISSN No 0976-7541).
- 42. Yengala Ram mohan, **Sammaiah,G**.,K.Blessi Priyanka, C.Manasa,"Synthesis, characterization and evaluation of cytotoxic and antioxidant properties of 4-(2,5-dimethyl-1H-pyrrol-1-yl) benzohydrazide Schiff bases of isatin derivatives", **Inventi Rapid: Med Chem,2016 (2),1-6.** ISSN No 0976-7541.
- 43. Vineela, C.Manasa, K.Blessi Priyanka, T.Kalyani, **G.Sammaiah** "Synthesis andevaluation of new isatin derivatives for cytotoxic activity and antioxidant activity" **American Journal of Pharma Tech Research**., 2016,6 (1) 348-355.ISSN No.2249-3387.
- 44. B. Shoba Rani, K.Blessi Priyanka, **G.Sammaiah** "Synthesis, cytotoxic, antioxidant and anti-inflammatory activity of 3-((3-((6-Benzoyl-1H-benzo[d] imidazol-2-yl) amino)-5-mercapto-4H-1,2,4-triazol-4-yl) imino) substituted indol-2-ones" American Journal of Pharm Tech Research, 2016, 6(2), 440-449.
- 45. B.Shoba Rani, K.Blessi Priyanka, L. Harikiran, **G.Sammaiah**, "Cytotoxic, antioxidant and anti-inflammatory activity of N-(6-benzoyl-1H-benzo[d]imidazol-2-yl)-2-(2-oxosubtituted indolin-3-ylidene) hydrazine carboxamides" **World Journal Pharmacy and Pharmaceutical Sciences**, 2016, 5(5),673-678.
- 46. B.Shoba Rani, **K.Blessi Priyanka**, L. Harikiran, G.Sammaiah, "Antioxidant activity profile of some new benzimidazole carbamates" **International Journal of Pharmacy and Biological Sciences**, 2016, 6(1),142-144.
- 47. B. Deepthi, Y. Keerthi Reddy, L. Sushma, K. Shivkanth Reddy, G. Sammaiah, A. Sambasiva Rao. 4-Chloro-6-Methoxy-2-Styryl Quinoline, Its Synthesis And Antibacterial Activity, International Journal of Allied Medical Sciences and Clinical Research, 2016, 4(1), 151-154.
- 48. G. Sammaiah. Synthesis And Evaluation Of New Isatin Derivatives For Possible Biological Activities, International Journal of Pharmacy and Biological Sciences, 2018, 8(1), 214-219.
- 49. Bairy Padma and **Sammaiah Gade.** "Synthesis, characterization and anti-oxidant activity of new isatin derivatives." **World Journal of Pharmacy and Pharmaceutical Sciences**, 2020, 9(6), 967-973.

- 50. Bairy Padma and **Sammaiah Gade**. "Synthesis, characterization and evaluation of antioxidant activity of N-([1, 3, 4- Oxadiazino [6, 5-b] substituted indol-2-yl methyl) aniline". **The Pharma Innovation Journal 2020**; 9(1): 01-04.
- 51. Bairy Padma and Sammaiah Gade. "Synthesis and antioxidant activity of 3-[4-(2,5-dimethyl amino-1h pyrrol-1-yl-phenyl) [1,3,4]- oxadiazino [6,5-b] substituted indole". **International Journal of Research in Pharmacy and Chemistry,** 2020, 10(1), 71-75
- 52. Bairy Padma, Totakura Sri Ramya, Thalugula Sunitha and Sammaiah Gade. "Design, Synthesis and Anti-inflammatory Activity of Isatin derivatives". International Journal of Biology, Pharmacy and Allied Sciences, 2021, 10(11): 282-288.(IN PRESS)
- 53. T. Sri Ramya, Bairy Padma and Dr. Sammaiah Gade. Study of invitro anti-inflammatory activity of novel N-(1,3,4-Oxadiazino[6,5-b] substituted indol-2-yl)methyl anilines. International Journal of Pharmaceutical Sciences and Drug Research.(COMMUNICATED)
- 54. E. Venkatesh, T. Sri Ramya, T. Sunitha and G. Sammaiah. Synthesis and Coxidant activity. Journal of Chengdu University of Technology. (**COMMUNICATED**)
- 55. P.Maheswari, T. Sri Ramya, T. Sunitha and G. Sammaiah. Synthesis, Characterization and Pharmacological Evaluation of few novel 1,3,4- Oxadiazoles. International Journal of Life Science and Pharma Research. (COMMUNICATED)

# **List of PhD students**

S.No.	Name of the	Title	Awarded/
	student		Pursuing
<u>1</u>	K.Blessi Priyanka	Synthesis of New	Awarded on
		Heterocyclic Moieties	14/05/2015
		and Screening them for	
		Some Biological	
		Activities	
<u>2</u>	B.Shoba Rani	Synthesis and	Awarded
		Pharmacological	on28/11/2015
		Evaluation of New	
		Heterocyclic Moieties	
<u>3</u>	M.Santhosh	Development and	Awarded on
	Kumar	evaluation of	23/08/2014
		Microcapsules	
		containing selected	
		novel drugs	
<u>4</u>	B.Padma	Synthesis and	Awarded
		Evaluation of New	30/12/2020
		Heterocyclic Moieties	
		for possibleBiological	
		Activities	
<u>5</u>	K.Swarnalatha	Design,Synthesis and	Pursuing
		screening of new	_
		heterocyclic compounds	
		for anti-cancer activity	
<u>6</u>	A.Samatha	A prospective study on	Pursuing
		role of Metformin and	
		Myoinositol in	
		management of	
		polycystic ovarian	
		syndrome	
<u>7</u>	T. Sri Ramya	Design, Synthesis And	Pursuing
		Screening Of New	
		Heterocyclic	
		Compounds For	
		Neurodegenerative	
		Disorders	
<u>8</u>	B.Deepthi	Synthesis,	
	_	characterization and	
		biological evaluation of	
		some novel Schiff and	
		mannich bases of some	
		heterocyclic derivatives	

# **List of M.Pharm students**

S.N o.	Name of the student	Branch	Title	Academ ic year
1	R.Anil	Pharmaceutical	Synthesis and evaluation of new indole-imidazole	2008-
	Kumar	Chemistry	derivatives for possible biological activities	2009
2	K.Blessi	Pharmaceutical	Synthesis and evaluation of new indole derivatives for	
	Priyanka	Chemistry	possible biological activities	
3	M.Madhu	Pharmaceutical	Synthesis and Evaluation of new isatin derivatives as	2009-
		Chemistry	anti-inflammatory agents and antimicrobial agents	2010
4	Jahangir	Pharmaceutical	Synthesis and Evaluation of new indole derivatives as	
		Chemistry	anti-inflammatory agents	
5	P.Maharaj	Pharmaceutical	Syntheisis and characterization of new isatin	2010-
		Chemistry	derivatives for anti-inflammatory activity	2011
6	S.Suresh	Pharmaceutical	Syntheisis and Evaluation of	
		Chemistry	2(2-oxo-1, 2-dihydro-indole-3-ylidine)- N-	
			[6(propylsulfanyl)-1H-benzimidazole-2-yl] hydrazine	
			Carboxamide for analgesic activity	
7	K.Pragathi	Pharmaceutical	Syntheisis and characterization of new isatin	2011-
		Chemistry	derivatives for anti-oxidant, anticonvulsant and	2012
			antimicrobial agents	
8	M.Srinu	Pharmaceutical	Synthesis and biological evaluation of novel quinoline	
	babu	Chemistry	hydrazones	
9	K.Karthik	Pharmaceutical	Syntheisis and Evaluation of new Bis-isatin	2012-
		Chemistry	derivatives for cytotoxic and antioxidant activities	2013
10	Divya	Pharmaceutical	Synthesis, characterization and biological activity of	
		Chemistry	1,4-Benzoxazine derivatives	
11	Y.Ram	Pharmaceutical	Synthesis and Evaluation of new isatin derivatives for	2013-
	Mohan	Chemistry	cytotoxic and antioxidant activities	2014
12	B.Swapna	Pharmaceutical	/Synthesis and pharmacological evaluation of novel	
		Chemistry	N-acyl chlorobenzocyclohepatenone hydrazide-	
			hydrazone derivatives	
13	T.Kalyani	Pharmaceutical	Synthesis and Evaluation of 1,3,4-oxadiazole	2014-
		Chemistry	derivatives for cytotoxic and antibacterial activities	2015
14	Ch.Vineela	Pharmaceutical	Synthesis and Evaluation of new isatin derivatives for	
		Chemistry	cytotoxic and antioxidant activities	
15	P. Ramulu	Pharmaceutical	Synthesis and screening of novel Mannich and Schiff	2015-
		Chemistry	base derivatives of Isatin for cytotoxic and	2016
			antioxidant activity	

16	P. Sindhuja	Pharmaceutical Chemistry	Synthesis And Evaluation Of New Isatin Derivatives For Possible Biological Activities	2016-17
17	J. Sravani	Pharmaceutical Chemistry	Synthesis and evaluation of novel Mannich and Schiff base derivatives of Isatin for antibacterial and antioxidant activity	2017-18
18	E. Swetha	Pharmaceutical Chemistry	Synthesis and Evaluation of New Azetidinone derivatives for antimicrobial activity	2018-19
19	P. Maheshwar i	Pharmaceutical Chemistry	Synthesis and Evaluation of New 1,3,4- Oxadiazole derivatives for CNS activity	
20	Ch. Srihari Rohith	Pharmaceutical Chemistry	First Stereoselective Synthesic approach towards phytotoxic agent Agropyrenol	
21	E.Venkates h	Pharmaceutical Chemistry	Synthesis and evaluation of n-Mannich bases of isatin derivatives for antimicrobial and antioxidant activities	2019-20
22	B.Sai Kumar	Pharmaceutical Chemistry	Synthesis and Evaluation of new heterocyclic compounds as antimicrobial agents	
23	A.Chandu	Pharmaceutical Chemistry	Studies directed towards enantioselective synthesis of (S,R,R,R)-neeivolol	2020-21
24	N.Anila	Pharmaceutical Chemistry	Synthesis, characterization and evaluation of new conjugates of pyrrole-indole derivatives for anti-bacterial and anti-oxidant activity	
25	Vishnu Priya	Pharmaceutical Chemistry	Synthesis, characterization and evaluation of benzimidazole isatin derivatives conjugates for antibacterial and antioxidant activities	
26	Fakeha Firdouse	Pharmaceutical Chemistry	Synthesis, Characterisation And Evaluation Of New Benzoxazole-Isatin Derivatives For Anti-Bacterial And Antioxidant Activity.	
27	Rajashekar	Pharmaceutical Chemistry	Synthesis And Evaluation Of New Azetidinone Derivatives For Antibacterial And Antioxidant Activity	
28	Sathu Ravali	Pharmaceutical Analysis	Rp- Hplc Method Development And Analytical Validation Of Doxazosin Mesylate In Process Of Its Degradation Products And Its Related Compounds Tablet Dosage	2020-21
29	Jadala Sampath Reddy	Pharmaceutical Analysis	Stability Indicating RP-Hplc Method Develoment And Validation For The Estimation Of Esomeprazole Magnesium Trihydrate In Bulk & Dr Capsule Dosage Forms	
30	Bireni Srikanth	Pharmaceutical Analysis	Stability Indicating Reverse-Phase High Performance Liquid Chromatography Method Development And Validation ForThe Estimation Of Clomipramine Hydrochloride Capsule	
31	Thoutam Pranathi	Pharmaceutical Analysis	Analytical Method DevelopmentValidation Of Propiomazine And RelatedCompounds By RP- Hplc In Bulk And TabletDosage Form	
32	Darakshan	Pharmaceutical	Synthesis characterization and evaluation of new N-	2021-22

	Begum	Chemistry	(2,4'-dioxospiro[indoline-3,2'-thiazolidin]-3'-yl)-2- (phenylamino)acetamides for antibacterial and antioxidant activity
33	P.Varapras ad	Pharmaceutical Chemistry	Synthesis and evaluation of new pyrrole- azetidinone derivatives for antibacterial and antioxidant activity
34	Shaik Riyaz	Pharmaceutical Chemistry	Synthesis and screening of novel mannich and Schiff base derivatives of isatin for antimycobacterial, antiviral and anticancer activities
35	Ch.Raghun ath	Pharmaceutical Chemistry	Synthesis and evaluation of new 3-(pyridin-4-yl)- [1,3,4]oxadiazino[6,5-b]indole for antimycobacterial and antioxidant activities
36	A.Soumya	Pharmaceutical Chemistry	Synthesis characterization and evaluation of new indol oxadiazino derivatives for antibacterial and antioxidant activities
37	B.Dileep	Pharmaceutical Chemistry	Synthesis characterization and evaluation of new (E)-4-((4-([1,3,4]oxadiazino[6,5-b]indol-3-yl)phenyl)diazenyl)phenol derivatives for antibacterial and antioxidant activities
38	R.Mamatha	Pharmaceutical Chemistry	Synthesis characterization and evaluation of new benzimidazol indol oxadiazino derivatives for antibacterial and antioxidant activities
39	Bandi	Pharmaceutical	
4.0	Mamatha	Analysis	
40	Swathi Varasa	Pharmaceutical Analysis	
41	Golla Anusha	Pharmaceutical Analysis	
42	M.Mounik a	Pharmaceutical Analysis	
43	Katta Sarika Reddy	Pharmaceutical Analysis	
44	Mahankali Rajitha	Pharmaceutical Analysis	
45	Pindrathi Pravalika	Pharmaceutical Analysis	
46	Karra Raju	Pharmaceutical Analysis	
47	Pulicharla samyuktha	Pharmaceutical Analysis	
48	Madala Prathyusha	Pharmaceutical Analysis	