

**Ms. S. Apoorva**

Assistant Professor | Department of Pharmaceutical Chemistry  
G. Pulla Reddy College of Pharmacy, Hyderabad

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**CAREER OBJECTIVE**

Passionate and enthusiastic Ph.D. Scholar from JNTUH with a postgraduate degree in Pharmaceutical Chemistry and professional experience as an Assistant Professor at GPRCP. Adept in computer-aided drug design and certified in Pharmacovigilance (Oracle Argus Safety).

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**ACADEMIC QUALIFICATIONS**

Qualification	Institution	Year	Score (GPA /%)
Ph. D PHARMACY	JNTUH	Pursuing	-
M. Pharm (Pharmaceutical Chemistry)	University College of Technology (OU)	2022	9.2GPA
B. Pharmacy	G. Pulla Reddy College of Pharmacy, Mehdipatnam	2019	77.6%
Intermediate (Bi.P.C)	St. Ann's Junior College, Mehdipatnam	2014	86.6%
SSC	Kendriya Vidyalaya No.1, Golconda	2012	8.4GPA

**GPAT Qualified – 2022** | All India Rank: 4077

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**TEACHING EXPERIENCE**

- Currently working as assistant professor in the department of pharmaceutical chemistry in G. Pulaa Reddy College of Pharmacy Mehdipatnam, from 24 July 2023 till date.
- Worked as assistant professor in department of pharmaceutical chemistry on adhoc bases in G. Pulla Reddy College of Pharmacy Mehdipatnam, from 04 January 2023 to 23 July 2023.

**⑩ SAMAVESH:**

1. 3 months PG certification program in life science sector in Bayer with SIBM and skill India. From June to September 2019.

**⑩ HANDLING OF FTIR AND HPLC:**

Training in handling of HPLC and FTIR instruments conducted from 10/12/2018 to 22/12/2018 in G. Pulla Reddy College of pharmacy Hyderabad.

**⑩ TRAINING AND CERTIFICATION IN PHARMACOVIGILANCE:**

- Advanced PG Diploma in Pharmacovigilance / Drug Safety in Oracle Argus Safety Database with Practical Hands on Training.
- Conducted by G. Pullareddy College of Pharmacy in association with BioMed Informatics Medwin Hospitals, Hyderabad. From 23<sup>rd</sup> august to 23<sup>rd</sup> November 2018.

**⑩ INDUSTRIAL TRAINING CERTIFICATE:**

- One-month industrial training from Pelcoat formulations, during the period of 14/05/2018 to 14/06/2018.
- Trained in quality control, quality assurance, and production.

**⑩ PROJECT:**

- B. Pharm-

Formulation and evaluation of Fexofenadine sustained release tablets using okra mucilage as release retarding polymer. Under the guidance of Dr. D. Prashanthi Assistant professor, GPRCP.

- M. Pharm-

Computer aided drug design and synthesis of bischiff Bases of coumarin-imidazole hybrids as a multi-Target inhibitor. Under the guidance of Dr. S Anitha Assistant professor(c) department of pharmacy OUCT.

**⑩ PUBLICATIONS:**

1. A review publication on Synthetic strategies and biological activities of coumarin linked imidazole, journal of emerging technologies and innovative research. Volume 9 (8) - August'2022 (ISSN-2349-5162)
2. A research publication on formulation and evaluation of herbal lipstick using BIXA orellana and Beta vulgaris, research journal of science and technology. October'2024 Volume 16(4) (ISSN-2349-2988)
3. A research publication of formulation and evaluation of phytosomal gel with Musa paradisiaca peels, asian journal of pharmaceutical research and development. Volume 12(4), 2024 (ISSN-138-146)
4. A research publication on preparation and evaluation of sustained release tablet formulation using Okra Mucilage, high technology letters Volume 30(8), 2024 (ISSN-1006-6748)
5. A research publication of insilico studies of novel BCL-2 and MCL-1 inhibitors using computational drug design tools, international journal of research in pharmacy and allied sciences. Volume 4(5), 2025 (ISSN-2583-6544)

6. A research publication on CADD studies on evaluation of cruciferous vegetable components on anti-oxidant activity via Nrf2 pathway, international journal of science and research archive. 2025 Volume 15(1) (ISSN-1417-1425).

7. A research publication on insilico screening of Hericium genus, metabolites against beta secretase- a therapeutic insight into alzhimers diseases. International journal of pharmaceutical science invention. Volume 14(03) 2025

8. A research publication on in silico development and evaluation of doxorubicin hybrids as potent anticancer agent, international journal of pharmaceutical science invention. Volume 14(04) 2025.

### **SKILLS:**

CADD Tools: **Auto Dock 2.0, Discovery studio, chemdraw.**

Database: **Oracle Argus Safety**

**Database.**

Office Tools: MS Word, Excel, Power Point.

Operating System: Windows XP,  
windows 7.

### **REWARDS AND ACHIEVEMENT:**

- Presented a poster on Atherosclerosis in “1<sup>st</sup> Indo West Indies Conference on Expanding Boundaries in Pharmaceutical Research” at Sarojini Naidu Vanita Pharmacy Maha Vidyalaya on 6 January 2016.
- Gave an oral presentation on Afrezza to treat diabetes in one day seminar on “Innovations in Pharmaceutical Research” at G.Pulla Reddy College of Pharmacy On 19<sup>th</sup> August 2017.
- Presented a working model showing Effects and Treatment of Organophosphorous Poisoning in one day national quest-pharmalife& escapade 2017 at Sultan-UI-Uloom College of Pharmacy on 16<sup>th</sup> December 2017.
- Gave an oral presentation on Generic Vs Branded Drugs, Patient Perception Vs Reality in two- day national seminar “emerging trends in pharmacy” at Sarojini Nadu Vanita Pharmacy Maha Vidyalaya on 17<sup>th</sup> February 2018.
- Presented a poster on Piezo-an exercise sensor pill in 3<sup>rd</sup> Indo-Us conference on innovative strategies in pharmaceutical education and research at Malla Reddy Pharmacy College on 28<sup>th</sup> July 2018.
- Presented a poster on Solid Dispersions of Fenofibrate Using Natural and Synthetic Carriers in 3<sup>rd</sup> international conference on innovations in pharmaceutical sciences (ICPS) At School of Pharmacy, Guru Nanak Institutions Technical Campus on 3<sup>rd</sup> & 4<sup>th</sup> August 2018.
- Presented a poster on Role of Oracle Argus Safety Database in Pharmacovigilance in “Innovations in Pharmaceutical Research” at G.Pulla Reddy College of Pharmacy On 25<sup>th</sup> September 2018.
- Presented an oral presentation on “COMPUTATIONAL DRUG DESIGN OF ANTIBODIES” at National Conference on "Emerging and Adaptable Technologies in Process Industries" to be held on 14<sup>th</sup> & 15<sup>th</sup> December 2021 at the University College of Technology, Osmania University.
- Organized Technopharma“ A TWO-DAYS NATIONAL CONFERENCE ON RECENT ADVANCES & EMERGING AREAS IN PHARMACEUTICAL SCIENCES” as a student coordinator and gave an oral

presentation on “Formulation and evaluation of Fexofenadine sustained release tablets using okra mucilage as release retarding polymer”. The research work performed in GPRCP under the guidance of Dr. Prasanthi Assistant Professor GPRCP.

- Presented an oral presentation **COMPUTER AIDED DRUG DESIGN AND SYNTHESIS OF BISCHIFF BASES OF COUMARIN-IMIDAZOLE HYBRIDS AS A MULTITARGET INHIBITOR** at a two day 11th annual convention & 5th indo swiss conference In collaboration with app Haryana state branch, APP Switzerland International branch, APP IPA-DRA & molpharm divisions, APPHyderabad local branch. Conducted by St. Pauls College of pharmacy.
- Presented a poster on **IN- SILICO DRUG DESIGN AND SYNTHESIS OF COUMARIN IMIDAZOLE HYBRIDS AS MULTI TARGET INHIBITORS** at One day National Seminar on "Innovations in Pharmaceutical Research 2022 and organised Oral presentations" conducted at G.Pulla Reddy College of Pharmacy on 24th December, 2022.
- Participated and coordinated in Nehru Yuva Kendra, Hyderabad, Ministry of Sports & Youth affairs, Government of India, in the celebrations of 100th episode of Prime Minister Narendra Modi's "Man Ki Baat" at Golconda Fort on 29-04-2023
- Undergone training in "First Aid and Basic Life Support" programme conducted by AIG Hospitals, Gachibowli at GPRCP in June 2023.
- Has attended the One Week National Online **Faculty Development Program** on "INNOVATIONS IN DRUG DELIVERY: NAVIGATING THE FUTURE OF PHARMACEUTICAL SCIENCES & RESEARCH" organized by Department of Pharmaceutics, DKSS-Institute of Pharmaceutical Science & Research (For Girls), Swami-Chincholi, Bhigwan, Pune during 16th to 21\* October, 2023.
- Has attended one week online **faculty development program** on quality sustenance and quality improvement in teaching and academic research- issues and challenges, organised by MNR College of pharmacy, MNR Higher education and research academy campus Sangareddy. From 21st - 26th October'2024
- Participated in few co-curricular activities and won few prizes.

### **PERSONAL DETAILS:**

<u>Name</u>	- S.Apoorva
<u>Father's name</u>	- S.Pentaiah
<u>Mother's name</u>	- S.Vanaja
<u>Date of birth</u>	- 27 <sup>th</sup> October 1996
<u>Gender</u>	- Female
<u>Nationality</u>	- Indian
<u>Languages Known</u>	- English, Hindi, and Telugu.

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