

GOUHAR SULTANA
Assistant Professor
Department of Pharmacy Practice
G. Pulla Reddy College of Pharmacy

Academic Qualifications

Exam Passed	Board/ University	Subjects	Division/Grade Merit etc.
High School	Board of Secondary Education	-	First division
Higher Secondary or Pre-degree	Board of Intermediate Education	Botany, Zoology Physics Chemistry	First division
B. Pharmacy	Osmania University	Pharmacy	First division with Distinction
M. Pharmacy	Jamia Hamdard	Pharmacy Practice	First division University Gold Medalist

Other Diploma / Certificates

S.No	COURSE	Course details	Year
1	Swayam Arpit Online Course Certification	Online Refresher Course in Pharmacy for Higher Education	2020
2	Online course (NPTEL)	Basic course in Biomedical research	2020
3	Online Course (WHO)	Covid-19 vaccination training for Health workers	2020
4	Online certificate course (Uppsala Monitoring Center)	Signal detection and causality assessment	2019
5	Online certificate course (Uppsala Monitoring Center)	Statistical reasoning and algorithms in pharmacovigilance	2019
6	Advanced PG Diploma	Pharmacovigilance	2018
7	Certificate of BLS provider	Cardiopulmonary resuscitation	2013
8	Faculty Eligibility Test (FET) Conducted by Jawaharlal Nehru Technological University- Hyderabad	Pharmacy	2010
9	Revised GRE	English, Mathematics	2011
10	TOEFL	English	2011
11	GATE	Pharmacy	2003

12	Certificate for Industrial training at Stan Biotech.	Pharmacy	2003
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Teaching Experience:

Courses Taught	Name of the University/ College / Institution	Duration
U.G. B.Pharmacy	Bharat Institute of Technology, (recognized by JNTU), Ibrahimpatnam, R.R district, Telangana	1 year 1 months. (16 August 2006 to 15 September 2007)
	SSJ College of pharmacy, (recognized by JNTU) Vattinagulpally, Gandipet, R.R district, Telangana	5 years 10 months 16 days (15 th October 2007 31 st August 2013)
P.G. Pharm.D	College of Pharmacy, Jazan University, Saudi Arabia	2 years 10 months 20 days (12 th September 2013 to 3 rd August 2016)
	G.Pulla Reddy College of Pharmacy, (recognized by OU), Hyderabad.	18th July 2017 onwards

Research Experience & Training

Research Stage	Title of work/Theses	University where the work was carried out
M.Pharmacy Research Project	Drug Utilization and ADR monitoring (Pharmacovigilance) studies in Type2 Diabetic patients in OPD and IPD of Majeedia Hospital	Jamia Hamdard, New Delhi
Research Guidance	1. Prevalence of obesity among school going children in Hyderabad (A. Jahnvi Rao, DBN Chandrika, K. Krishna Kumar, M.Manasa, Naveen Reddy)	SSJ college of Pharmacy, JNTU,Hyderabad
	2. A cross-sectional hospital- based Drug Utilization Study in pediatrics out-patient department (N Sadhana, Swapna V, B Anitha, P Bhavya,Mukundar N)	SSJ college of Pharmacy, JNTU Hyderabad
	3. A Government hospital Vs. Private hospital drug utilization evaluation in ophthalmic department.	SSJ college of Pharmacy, JNTU Hyderabad
	4. Retrospective prescription patterns in tuberculosis in-patient department in a government hospital	SSJ college of Pharmacy, JNTU Hyderabad
	5. A Pharmacy-based study of drug utilization patterns of Non-steroidal Anti- Inflammatory drugs (P.Harika, G.Suresh, P.Sindhu)	SSJ college of Pharmacy, JNTU Hyderabad

	6. A Retrospective Study On Bacterial Infections, Antimicrobial Resistance Patterns And Utilization Of Antibiotic Therapy In A Tertiary Care Hospital (Alle Poojitha, N Hanisha, Valabhoju Bindu Madhavi, Qamarunnisa Begum Siddiqui)	G. Pulla Reddy College of Pharmacy, Care Hospital, Nampally. (2019-2020)
	7. A Retrospective Observational Study On Evaluation Of Safety And Efficacy Of Different Regimens For Pulmonary Drug Resistant Tuberculosis in a Tertiary Care Hospital (Mohammed Musasaaduddin, Taranum Sultana Abdul Bari, Amberpeta Manasa, B Naga Sainiharika)	G. Pulla Reddy College of Pharmacy, Government Chest Hospital, Hyderabad. (2019-2020)
	8. Geriatric Prescription Analysis With Respect To Beer's Criteria, 2019 – A Cross-Sectional Study. (E.Swetha, A Nitish Goud, T Sai Bharath, T Nandivardhini)	G. Pulla Reddy College of Pharmacy, Care Hospital, Nampally (2020-2021)
	9. Efficacy and safety of Terlipressin in cirrhosis patients (P. Pravallika, Mir Moiduddin Ali Khan, R Koushik)	G. Pulla Reddy College of Pharmacy, AIG Hospital, Gachibowli (2021-2022)
	10. Prescription patterns among women in department of Cardiology (Syeda Arshiya Ali, G Stella Naomi, Divyanshi Verma, A Harshitha)	G. Pulla Reddy College of Pharmacy, Care Hospital, Nampally (2021-2022)
Training	<p>Training provided to Pharm D students at Drug and Poison Information Center as a preceptor and was Actively involved in establishment of Drug and Poison Information Center.</p> <p>Providing training in clinical activities to Pharm.D students at Care Hospital, Nampally.</p>	<p>Jazan University, Saudi Arabia</p> <p>G. Pulla Reddy College of Pharmacy, Osmania University, Hyd.</p>
Subjects handled	<p>Presently handling subjects like Clinical Pharmacy, Pharmacotherapeutics, Clinical Pharmacokinetics and TDM, Community Pharmacy, pharmaceuticals at G. Pulla Reddy College of Pharmacy.</p> <p>Subjects handled at Jazan University: Pharmacotherapy, Pathophysiology, Evidence-Based Therapy, Pharmaceutical Care, Drug and Poison Information, Pharmcoepidemiology, Applied Kinetics and First Aid</p> <p>Subjects handled for B.Pharmacy course: Anatomy and Physiology, Health</p>	

Papers in National / International Journals

1. Poojitha A, **Sultana G***, Bindu Madhavi V, N. Hanisha Gupta, Mustafa Afzal, Mohammed A. Ghufran. Microbial Isolates and their Resistance Patterns at an Indian Teaching Hospital – A Retrospective Study. *Pharmacology and Clinical Pharmacy Research*. 2022 April; 7(1): 9-21. doi: 10.15416/pcpr.v4i3.35446.
2. Mohammed Musa Saaduddin, **Sultana. G***, Dr. Dhanalakshmi. Utilization of Bedaquiline among Drug-Resistant tuberculosis patients'. *Asian Journal of Pharmaceutical Research*. April – June, 2022; 12(2): 1-5.
3. Bindu Madhavi, **Sultana G***, Poojitha A, Dr. Mustafa Afzal, Abuzar Ghufran. Etiologies of Community Acquired Multidrug Resistant Infections in a Tertiary Care Hospital – A Cross-Sectional Study. *Journal of Hospital Pharmacy*. Oct-Dec 2021; 16(4): 1-8.
4. **Sultana G***. Drug Resistant Tuberculosis and Pharmacovigilance – an Indian Perspective. *Journal of Advances in Pharmacy Practice*. March 2021; 3(1):13-16.
5. Uppu Manesh Kumar, Vemu Sriharsha, R Padmavathi*, Dr, M Goverdhan, **Gouhar Sultana**, K Archana Reddy. Prevalence Of Dengue In A Tertiary Care Corporate Hospital – A Pilot Study. *Journal of Hospital Pharmacy*. Apr-June 2021: 16(2):9-21.
6. **Sultana G***, Jahnvi R, chandrika. Prevalence of overweight and obesity among school going children. *Pharmanest*. July – August 2011; 2(4): 369-377.
7. **Sultana G**, Kapur P, Aqil M*, Alam MS, Pillai KK. Drug utilization of oral hypoglycemic agents in a university teaching hospital in India. *Journal of Clinical Pharmacy and Therapeutics*. 2010; 35(3):267-77.
8. **Sultana G**, Jahnvi R. Childhood obesity and its prevention. *Health*. 2010 Oct; 88(10):4-7.

Seminars, Conferences, Symposia, etc. : Attended / Conducted / evaluated (posters/oral)

Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place and Date
Careers of Pharmacy	Indian Pharmaceutical Association	G. Pulla Reddy College of Pharmacy 27 th Oct 2002
International congress of Indian Pharmacy Graduates	Indian Pharmacy Graduates Association, Tamil Nadu	Annamalai university 8 th and 9 th Nov 2003
National Conference on Infectious Disease	Sir Ganga Ram Hospital, New Delhi	New Delhi 17 th and 18 th Dec 2005

Conference on HIV/ AIDS and Tuberculosis: Past, Present and Future	All India Institute of Medical Sciences (AIIMS)	AIIMS, New Delhi 13 th to 15 th Jan 2006
Symposium on Pharmacogenomics	Department of Pharmacology, AIIMS and Ranbaxy Research laboratories, Gurgaon.	Ranbaxy Research Laboratories, Gurgaon 20 th May 2006
Served in cultural and stage committee and as evaluator of posters in Two day National symposium “Pharmajothi 2K11”	SSJ college of Pharmacy	Hyderabad 7 th & 8 th March 2011
International pre-conference workshop on “Pharmacovigilance: Adverse Drug Monitoring and orphan drugs” with training on VIGIFLOW software	Anurag Group of Institutions	Ghatkesar, Hyderabad 15 th and 16 th Sep 2017
Served in Registration committee, evaluator for oral presentations and participated One day seminar on “Innovations in Pharmaceutical Research-2017 and oral presentations”	G. Pulla Reddy College of Pharmacy	Hyderabad 19 th August 2017
Indian Congress of Pharmacy Practice 2018 & 3 rd Convention of Indian Association of Colleges of Pharmacy	Indian Association of College of Pharmacy	Hyderabad 28 th and 29 th April 2018
Co-organized “NUTRITION WEEK celebrations”	G. Pulla Reddy College of Pharmacy	Hyderabad 7 th September 2018
Served in Poster presentation committee and participated in “Innovations in Pharmaceutical Research-2018 and poster presentations”	G. Pulla Reddy College of Pharmacy & Indian Pharmaceutical Association	Hyderabad 25 th September 2018
Attended Seminar/Conference SYNCHROPHARMA – 2019	Sultan-UI-Uloom College of Pharmacy and IPA	Hyderabad, 1 st and 2 nd Feb 2019
Participated in Preconference Interaction of CLINICON, Clinical Pharmacy Practice and Clinical Research conference.	Center for Pharmaceutical sciences, Institute of Science and Technology, JNYU-H, Kukatpally, Hyderabad in collaboration with Pharmacon society of Pharmacy Practice and Clinisol Research Pvt. Ltd.	16 th August 2019 Hyderabad
Participated in one day Conference, CLINICON, Clinical Pharmacy Practice and Clinical Research conference.	Center for Pharmaceutical sciences, Institute of Science and Technology, JNYU-H, Hyderabad in collaboration with Pharmacon society of Pharmacy Practice and Clinisol Research Pvt. Ltd.	17 th August 2019 Hyderabad
Served in Registration committee and participated One day seminar on “Innovations in Pharmaceutical	G. Pulla Reddy College of Pharmacy	7 th March 2020 Hyderabad

Research-2020 and oral / e-poster presentations”		
Attended course of study on “Academics and Plagiarism” conducted online	Association of Pharmaceutical Teachers of India	Online 19 May 2020
Faculty Awareness Program on NAAC Accreditation	RD’s Shri Chhatrapati Shivajiraje College of Engineering, Dhangawadi, Pune.	Online 10.05.2020 to 15.05.2020
International Web Conference on The Expert Opinion: Exploring Clinical & Pharmaceutical Industries with future Endeavour & Opportunities after COVID19 Pandemic	Operant Pharmacy Federation in collaboration with Department of Pharmacy, KGR Institute of Technology & Management.	Online 02 June 2020
National Webinar on ‘Pharma Career Voyage: Paving The Way Ahead ’	Women’s Forum of Society of Pharmaceutical Sciences and Research	December 27, 2020
Webinar on “Women Empowerment & Entrepreneurship Development ”	RBVRR Women’s College Of Pharmacy	22 nd -24 th December, 2020.
Webinar on “Digital Ethics Committee- Is that the way forward in India?”	Quinary Clinical Research in association with Indian Society of Clinical Research (ISCR)	12 th Dec 2020
Webinar entitled “Publish or Peril – Publishing your scientific / Medical Research: 5Ws and 1H of Publication”	Turacoz Health Solutions	20 th Dec 2020
Served as Scientific evaluator for posters“International Symposium on Medication Therapy Management-2020”	CliMed Research Solutions in collaboration with Indian Pharmaceutical Association, World YouthHeart Federation – India and Association for Community Pharmacist in India.	2 nd & 3 rd of January, 2021
National webinar on “countering the rise of superbugs through anti-microbial resistance”	Society of Pharmaceutical sciences and Research(SPSR)	21 st FEB 2021
CRITICARE 2021 27 th annual conference of Indian Society Of Critical Care Medicine	Indian Society Of Critical Care Medicine	26 th – 28 th Feb 2021
National webinar on “Acquiring Digital Competencies In Education; The Next Generation Pharmacist”	Society of Pharmaceutical sciences and Research(SPSR)	7 th March 2021
Served as Organizing Committee member “International Webinar on Redefining Pharmaceutical Care- Pst Covid Pandemic”	Department of Pharmacy Practice, G. Pulla Reddy College of Pharmacy.	13 th -14 th August 2021
Won the best e-poster	Department of Pharmacy Practice, G.	13 th -14 th August 2021

presentation award for the e-poster “a retrospective study on antimicrobial resistance patterns and utilization of antibiotic therapy in a tertiary care hospital” at international webinar on “Redefining Pharmaceutical Care – Post Covid Pandemic”	Pulla Reddy College of Pharmacy in association with Climed research solutions.	
One day webinar on “Multiple Techniques for Effective Assessment of Student Capabilities”	PRIN. K M Kundnani College of Pharmacy, Mumbai, Maharashtra, in collaboration with APTI, Mumbai regional branch.	27 th August 2021
National webinar entitled “Causality Assessment Tools used in Pharmcovigilance” as a part of National Pharmacovigilance week celebrations	AMC, Deccan School of Pharmacy, Hyderabad	18 th Sept 2021
International seminar entitled “Advancement in Pharmaceutical Education & Research: Current insights into Molecular Biology Techniques”	ISF College of Pharmacy, Moga in collaboration with JoVE, Cambridge, USA	22 nd Oct 2021
AICTE sponsored e-conference on “Advancing Drug Discovery, Development and Therapy with Research Informatics”	Institute of Pharmacy and Technology, Salippur, Odisha	18 th -29 th Oct 2021
Served as Scientific Team member in “International Symposium on Medication Therapy Management-2021”	Sultan-UI-Uloom College of Pharmacy & CliMed Research Solutions in collaboration with Indian Pharmaceutical Association, World Youth Heart Federation - India and Association for Community Pharmacist of India and International Federation for MTM	12 th -14 th Nov 2021
Guided students in National Level pharmaceutical microbiology quiz competition	Academic decipher, Mumbai	12 th Dec 2021
International webinar PRIP INNOVATE 3	Department of Pharmaceutical Regulatory Affairs, Pulla Reddy Institute of Pharmacy,	22 nd Dec 2021
Guided students in National Level pharmaceuticals-I video making competition	Academic decipher, Mumbai	15 th Jan 2022
Served as organizing committee member during “One Day Conference on Pharmacy Practice – Integration with Health Care System”	Department of Pharmacy Practice, G.Pulla Reddy College of Pharmacy in association with Avenida Innovations	11 th March 2022

FDPs/ Workshops/Training Programs Attended / Conducted

Name of the FDP / Workshop / Training program	Name of the Sponsoring Agency	Place and Date
Coordinated and co-organised “Workshop On Pharmacoeconomics”	G. Pulla Reddy College of Pharmacy	Hyderabad 30 March 2019
Participated in Intellectual Property Rights Workshop	National Institute Of Pharmaceutical Education And Research	Hyderabad June 01 – 06, 2020
Attended and completed international faculty development program on Pharmaceutical Education and Research	Bapatla College of Pharmacy, Bapatla, Andhra Pradesh	Online 13-18 th May 2020
e-FDP on Innovations and Technology Developments in Pharmaceutical Sciences	CMR college of Pharmacy in collaboration with Association of Pharmaceutical Teachers of India	10 th – 15 th June 2020
Participated and rendered services in organizing committee during six day e-FSDP on Recent trends in Pharmacy Practice	G.Pulla Reddy College of Pharmacy in association with Indian Pharmaceutical Association –TS branch	25 th to 30 th June
Attended one week e-FDP on Research Updates in Pharmaceutical Formulation And Analytical Method Development	G.Pulla Reddy college of Pharmacy in association with Indian Pharmaceutical Association –TS branch	8 th to 13 th July 2020
Attended one week e-FDP on Insights into Drug Discovery and Development (IDDD)-2020	G.Pulla Reddy college of Pharmacy in association with Indian Pharmaceutical Association –TS branch and MYBO group.	27 th July to 1 st August 2020
National online workshop on “Generating the Highest Level of Evidence through Systematic Review and Meta-analysis: Best Alternative for Hospital Based Projects During the Current Pandemic Situation”	The Department of Pharmacy Practice National Institute of Pharmaceutical Education and Research (NIPER) Guwahati	28 th and 29 th August 2020
“Vaccine Safety Monitoring And Reporting Series Including Hands-On-Training ”	Climed Research solutions	9 th -14 th Feb 2021
AICTE sponsored Short term training programme (STTP) phase 3 on the theme “Innovative Pedagogy to develop and implement skill based pharmacy curriculum-A faculty perspective”	Manipal college of Pharmaceutical Sciences, Manipal.	8 th -13 th March 2021
AICTE sponsored Short term training programme (STTP) on “Clinical Pharmacy Services – Optimizing Patient Health”	Department of Pharmacy Practice, Shri Vishnu College of Pharmacy (Autonomous), Bhimavaram, West Godavari Dist, Andhra Pradesh.	15 th – 20 th March 2021

National Virtual Hands on Experience workshop on “Biostatistics and Research Methodology”	Department of Pharmacy, Shree Dev Bhoomi Institute of Education Science & Technology, Dehradun, Uttarakhand.	30 th & 31 st July 2021
e-FDP on “Pedagogy & Research methods in Pharmacy”	Krishna Teja Pharmacy College, Tirupathi, Andhra Pradesh. In collaboration with Association of Pharmaceutical Teachers of India.	16 th -18 th August 2021
Faculty Development Programme on Research Writing & Publishing	St. Paul’s College of pharmacy in association with Climed Research Solutions, India.	5 th – 8 th February 2022

- **Received mementos of appreciation from Nehru Yuva Kendra Hyderabad district, Telangana, Ministry of Youth Affairs & Sports, Government of India in the year 2021 & 2022.**
- **Felicitated on International Women’s Day, 7th March 2021 by Rangeen Yuva Sena, non-profit organization Hyderabad.**

Innovations/Contributions in Teaching

- **Teaching methods:**

Online teaching, Power point presentations, Black Board and white board teaching, Group Discussions, Journal Clubs

- **Laboratory experiments:**

Medication chart reviews, Medication history taking, patient counseling, reporting suspected Adverse Drug Events, , Case collection, Case discussions, Patient profile formats, SOAP notes, Case Presentations, Hospital visits, Ward rounds.

- **Evaluation methods:**

Sessional examinations, Class tests, Case presentations, Case solving skills, Question and Answer sessions in class and viva during practicals, verbal and non-verbal communication skills for patient counseling and medication history taking, clinical skills.

- **Preparation of resource material Including books, reading materials, Laboratory manuals etc.:**

Prepared formats for Patient profile and SOAP notes format (practical manual), Medication chart review form, Medication History Interview form, ADR reporting and documentation form, Laboratory investigations interpretation form, Drug information and poison information request and documentation form.

- **Remedial Teaching / Student Counseling (academic):**

Weak students and slow learners are identified and counseled as a part of Mentor-mentee program for improvement of their performance in sessional and university examinations.

Extension Work/Community Service

- Coordinated Organization of health camp for teaching and non-teaching staff of G. Pulla Reddy College of Pharmacy, G. Pulla Reddy Degree College and G. Pulla Reddy High School in collaboration with Vijaya Diagnostic Center on 24th March 2022.
- Coordinated the organization of a seminar and Knowledge Competition through drawing and painting on “Catch the Rain – Rainwater Harvesting”& Digital Felicitation – Prepare A Bank Mitra Cadre at G. Pulla Reddy college of Pharmacy in association with Nehru Yuva Kendra-Hyderabad district, Telangana, Ministry of Youth Affairs & Sports, Government of India on 25.02.2022
- Coordinated conduct of “Block level neighborhood Youth Parliament” at G. Pulla Reddy College of Pharmacy by Nehru Yuva Kendra Sangathan, Ministry of Youth Affairs & Sports, Government of India on 20.03.2021.
- Active involvement in conducting Health camp at G.Pulla Reddy College of Pharmacy on 25th Dec 2017, 14th November 2019 & 25th Dec 2021.
- Coordinated the conduct of Tuberculosis awareness rally with students on World Tuberculosis day, 2018 and 2019
- Actively involved in conducting rally to increase awareness about patient rights on Patient solidarity day 2018

Participation in Corporate Life:

a) College/University/Institution

- Served as ISO incharge for Pharm.D course
- Served as Sessional examination in-charge for Pharm.D
- Paper evaluator for B. Pharm, Pharm.D and M.Pharm subjects under Osmania University, Palamuru university and Anurag group of Institutions
- Question paper setting for Osmania University and Palamuru university for Pharm D course
- External examiner for Pharm.D practical examinations under Osmania University and Palamuru University
- External examiner for B. Pharmacy examinations under JNTU-H
- Paper evaluator under JNTU-H
- As observer for theory end examinations under JNTU-H

b) Enrichment of Campus Life

- Organized several sports and cultural activities during Annual College Day Celebrations at SSJ college of Pharmacy

- Conducted quiz at G. Pulla Reddy College of Pharmacy during Annual Day celebrations -
- Conducted indoor and outdoor sports competitions at G. Pulla Reddy College of Pharmacy during Annual Day celebrations

c) Students Welfare and Discipline

- Serving as a member-convener for Programme Committee – Pharm.D, G.Pulla Reddy College of Pharmacy.
- Serving as convener for Student Health Awareness Club, G. Pulla Reddy College of Pharmacy.
- Served as a member Internal quality Assurance cell (IQAC), G.Pulla Reddy College of Pharmacy
- Serving as a member of Minority Cell Committee, G.Pulla Reddy College of Pharmacy.

d) Professional Organization of Teachers.

- Life member of Association of Pharmaceutical Teachers of India

G.PULLA REDDY COLLEGE OF PHARMACY,
HYDERABAD