

## **PERSONAL PROFILE**

**Name: G Tejaswini**

**Designation : Lecturer in Chemistry**

**College Address : Government college(A), Rajamahendravaram**

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### **Educational Qualifications**

<b>S.NO</b>	<b>COURSE</b>	<b>BOARD / UNIVERSITY</b>	<b>YEAR OF PASS</b>	<b>PERCENTAGE</b>
1	S.S.C.	BOARD OF SECONDARY EDUCATION	2002	87%
2.	INTERMEDIATE	BOARD OF INTERMEDIATE EDUCATION	2002-2004	93.5%
3	B.Sc. M.P.C(Maths, Physics, Chemistry)	Acharya Nagarjuna University	2004-2007	86%
4	M.Sc. Chemistry	Andhra University	2007-2009	80%
5	CSIR-NET	CSIR	2009 & 2010	Two times
6	(Ph.D. Chemistry)	Acharya Nagarjuna University	2016	REGISTERED

### **Technical Qualifications**

<b>S.NO</b>	<b>COURSE</b>	<b>BOARD / UNIVERSITY</b>	<b>YEAR OF PASS</b>
1	Short Hand Lower	BOARD OF SECONDARY EDUCATION	2005
2.	Type Writing Higher	BOARD OF INTERMEDIATE EDUCATION	2006

### **Professional Experience:**

In the field of **Chemistry**,

I have one year Industrial experience and 9 years of Academic experience

S.No	Working Experience	Years
1	Dr. Reddy's Laboratory as Technical Trainee	2009-10
1.	SGA GDC, Yellamanchili as Lecturer	2012-2017
2.	SVD GOVERNMENT DEGREE COLLEGE (W), Nidadavole	2017 –Till date

### **Achievements**

- Qualified CSIR NET in Chemistry two times Dec-2009 & Dec-2010
- Qualified GATE-2010 & 2015 in Chemistry

### **Academic Excellence**

- Organised International webinar on "Small Molecule Chemistry: Therapeutic and Optoelectronic Applications" during covid time (23-01-2021)
- Organised national webinar on "Nano Technology: Fundamental to Next Generation Devices" during covid time (24-12-2021)
- NPTEL on line Certificate in the programme (Quantum chemistry) (16 weeks course)
- Prepared LMS videos and presented in MANA TV live session
- Completed two online ARPIT courses in Chemistry
- Completed two FDP programmes conducted by CCE during covid time
- Completed online FDP in Nanomaterials conducted by UGC-HRDC, Savitribai Phule Pune University
- Registered number of students for SWAYAM Moocs programme
- One of student got AUCET Rank 25 in chemistry

### **In service programs attended:**

AttendedOffline

1	June 10 <sup>th</sup> to July 6 <sup>th</sup> 2013	ORIENTATION PROGRAMME	UGC HRDC	JNTU, Hyderabad
2	July 16 <sup>th</sup> to 22 <sup>nd</sup> 2018	Short term course on Research methodology	UGC HRDC	AU, VIZAG
3	July 16 <sup>th</sup> to 22 <sup>nd</sup> 2018	Refresher Course in Pharmaceutical Chemistry	UGC HRDC	JNTU, Hyderabad
4	Nov 30 <sup>th</sup> to 5 <sup>th</sup> December	Short term course on Moocs	NIT	Warangal

### **Research Experience:**

#### **Papers presented :**

- (1) "Ultrasonic studies on the thermodynamic and excess thermodynamic properties of bromobenzene substituted with ethyl methyl ketone at 308.15 K" *Journal of Pure and Applied Ultrasonics* ISSN 0256-4637
- (2) "Importance of Thermo-physical data in Chemistry" presented paper at One day International seminar in JKC College, Guntur
- (3) "New Approaches for Medicinal Applications of Bio-inorganic Chemistry" presented paper at Two Day National Seminar (NSASC-2015) in KBN College, Vijayawada
- (4) "Binary Liquids Importance in All Chemistry Based Industries" presented paper at Two Day National Seminar in Ideal College, Kakinada
- (5) "Role of Social Media for Teaching and Learning English" presented paper at One day National Seminar in SVD Govt. Degree College, Nidadavole
- (6) Oral presentation on "Function of Green Synthesised Magnetite Nanoparticles in the Remediation of Harmful Metals in Water" during online webinar of Three Day International Virtual Conference by Andhra University, Visakhapatnam
- (7) Oral presentation on "Function of Green Synthesised Magnetite Nanoparticles in the Remediation of Distinct dyes in Waste Water" during the first International Virtual Conference on Nanomaterials by Acharya Nagarjuna University, Guntur

- (8) Oral presentation on “Function of Green Synthesised Magnetite Nanoparticles in a Environmental Remediation” during online webinar of Two Day International e-Conference by IPS Academy, Indore
- (9) Paper presented in Telugu Webinar on Comparison of Women Empowerment in past and present scenario conducted by SVD GDC(W), Nidadavole