

PERSONAL PROFILE

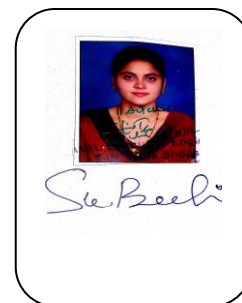
Name: Shaik Beebi

Designation : Lecturer in Chemistry

College Address : SRR&CVR Govt Degree College (A), Vijayawada

Cell No : 9492125099

Mail Id : beebi06@gmail.com



Educational Qualifications

S.NO	COURSE	BOARD / UNIVERSITY	YEAR OF PASS	PERCENTAGE
1	S.S.C.	BOARD OF SECONDARY EDUCATION	2003	91%
2.	INTERMEDIATE	BOARD OF INTERMEDIATE EDUCATION	2003-2005	88%
3	B.Sc. B.B.C(Botany, Biotechnology, Chemistry)	Acharya Nagarjuna University	2005-2008	88%
4	M.Sc. Chemistry	Andhra University	2008-2010	80%
5	Ph.D. Chemistry	Acharya Nagarjuna University	2011-2017	AWARDED

Professional Experience:

1. Worked as lecturer in : **Chemistry**

S.No	Working Experience	Years
1	Dr. Reddy's Laboratory as Technical Trainee	2010-11
2.	Y.V.N.R. GDC, Kaikaluru as Lecturer	2013-2021
3.	SRR&CVR GOVERNMENT DEGREE COLLEGE (A), VIJAYAWADA.	2021 -Till date

Achievements :

- Awarded Gold medal from ANU under University level for obtaining highest marks in Botany in 2010
- Awarded CSIR-UGC JRF in Chemistry in 2011
- Organised National level seminar on “Green chemistry” in the year 2017

In service programs attended:

1. Attended

1	January 19 th to Feb 15 th 2013	ORIENTATION PROGRAMME	UGC ACADEMIC STAFF COLLEGE,	AU
2	August 4 th to 24 th 2017	Refresher Course	UGC-HRDC	HCU
3	July 16 th to 22 nd 2018	Short term course on Research methodology	UGC ACADEMIC STAFF COLLEGE	AU
4	Feb – Apr, 2019	Enhancing Soft skills and Personality	NPTEL- Online	SWAYAM
5	01 st - 05 th July, 2020	FDP in Chemistry	CCE, Govt. of AP	
6	03 rd -07 th August, 2020	FDP in LMS Video & Pedagogy	CCE, Govt. of AP	
7	Feb, 2020	Online RC in Chemistry	Sri Guru Tegh Bahadur Khalsa College, University of Delhi	SWAYAM

LMS/ PODCAST Produced:

LMS e-content is produced in four quadrant's : Handout, PPT, Video, Questionnaire

Name of the topic	Video link	E-text: PPT link (pdf)	Know more: Handout link (pdf)	MCQs: Self assessment link (pdf)
<i>Nomenclature of coordination compounds (E.M)</i>	https://drive.google.com/file/d/1oxx_RP7kPcNnYc8pCQj448nuYmIX-uRY/view?usp=sharing	https://drive.google.com/file/d/17HT2Agsrsys9X--s7AWsy6V-KDU-JTrf/view?usp=sharing	https://drive.google.com/file/d/1OzEgQo8qdgdZG0cZ-3Z90faNQDbTKCpU/view?usp=sharing	https://drive.google.com/file/d/1cdfcWyEBT4k1GPFWRxXC5EMZqAbrL-9g/view?usp=sharing
<i>Valence Bond Theory (For explaining complexes) (E.M)</i>	https://drive.google.com/file/d/1bqo25WnF1p1jRHh9-VJ3hyHDIaKLqF6O/view?usp=sharing	https://drive.google.com/file/d/1zUMNdBLDaJ7vtIn6s-FQDGgUCUneTlKp/view?usp=sharing	https://drive.google.com/file/d/1AlzFBNPHLIptPo5VWaY7swDe0857zSbu/view?usp=sharing	https://drive.google.com/file/d/149VEWegfiGoMRovLX7-SjLCxFl1iJfyQI/view?usp=sharing
వేలన్సి బంధ సిద్ధాంతం (T.M)	https://drive.google.com/file/d/1wGMSMSsmdvkY6aoxKVxwKG7tUlppdKke/view?usp=sharing	https://drive.google.com/file/d/1IAMHFQcIfatrCxoc1pgtEAiT00x4eD5/view?usp=sharing	https://drive.google.com/file/d/1EFxnKsMl8xZ2wU6-Dy00S1HpoYK05-Gy/view?usp=sharing	https://drive.google.com/file/d/14c0MpHhAmAh0L-28LWOD6Kypz-Nvhmv/view?usp=sharing
సమన్వయ సమ్మేళనాల నామకరణం	https://drive.google.com/file/d/1Bw_DI9Ywf-OFvpgqvliCY62qod9_W5gR/view?usp=sharing	https://drive.google.com/file/d/1fGF7CXa1uVTiz5y_jaPVeK_bMnGgqMQ5/view?usp=sharing	https://drive.google.com/file/d/1FlnV_faNgIAQBCT0tatEJWa-9l2834e/view?usp=sharing	https://drive.google.com/file/d/1si-82JlF_Dtke0VcTNIW-muj08A-sDvt/view?usp=sharing

Podcast link

<https://drive.google.com/file/d/1qzeEzveMPNlv3aEUwZ4aPXy74mnFNVyQ/view?usp=sharing>

LIST OF PUBLICATIONS

- [1] “Steric and electronic effects to interpret non-covalent interactions in binary mixtures of dimethyl carbonate and isomeric cresols through thermophysical, acoustic and spectroscopic studies” *Journal of Thermal Analysis and Calorimetry*, 2017, DOI 10.1007/s10973-017-6225-4

- [2] “Viscometric Study of Molecular Interactions in Dimethyl Carbonate +n-Alkoxyethanol Mixtures at Different Temperatures” *Journal of Thermodynamics and Catalysis*, 2016, DOI: 10.4172/2157-7544.1000177

- [3] “Investigation of molecular interactions in binary mixture (dimethyl carbonate + N-methylformamide) at T = (303.15, 308.15, 313.15 and 318.15) K: Thermo-Physical and Spectroscopic Study” *Journal of Thermal Analysis and Calorimetry*, 2018, DOI 10.1007/s10973-018-7574-3

- [4] “Theoretical approach of ultrasonic velocity and viscosity in binary liquid mixtures of dimethyl carbonate and isomeric cresols in the assessment of molecular interactions” *Elixir Appl. Chem.* 99 (2016) 43175-43186.

- [5] ‘Viscometric studies on the molecular interactions of diethyl malonate with higher alkanes” *Elixir Appl. Chem.* 103 (2017) 45741-45748.

- [6] “Theoretical Evaluation of Ultrasonic Velocities in the Liquid Binary System of Isomeric Xylenes with Ethyl Lactate” *Chemical Science Transactions*, 6 (2017) 87-96.

- [7] “Thermo-physical, spectral evaluation of molecular interactions in liquid binaries of diethyl malonate and amides at temperatures (303.15, 308.15, 313.15, 318.15) K” *Rasayan Journal of Chemistry*, 13(01):707-722;
<http://dx.doi.org/10.31788/RJC.2020.1315595>

Additional Responsibilities

Acted as following Co-ordinator / Member

- JKC Co-ordinator – 2016 -2018
- NIRF Co-ordinator – 2017-2019
- AISHE Co-ordinator – 2015-2019
- IQAC Co-ordinator – 2018-2019
- RUSA Co-ordinator – 2017 -2018
- UGC Co-ordinator – 2017-2019
- Examination Committee member - 2014-2018