

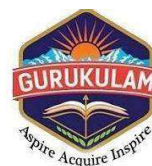


GOVERNMENT OF TELANGANA
TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE
(GIRLS), MAHABUBABAD: MAHABUBABAD-DIST

<https://www.ttwrdds.ac.in/Mahabubabad>

E-Mail Id: ttwrddgirls.mahabubabad@gmail.com

Cell No: 7901097695.



Department of Chemistry



Profile

- Name** : Dr. B.Uma
- Designation and Place of work:** Gdl in Chemistry
TTWRDC(Girls),
Mahabubabad,
Telangana, India
- Date of Birth** : 24-02-1987
- Nationality** : Indian
- Address for Correspondence** : **Dr. B.Uma**, Gdl in Chemistry
TTWRDC(Girls), Mahabubabad
E-mail: umabodal@gmail.com

6. Details of Educational Qualifications:

Sl. No.	Course	University	Year	Specialization	Marks/CGPA
1.	Ph.D	Kakatiya University	2022	Organic Chemistry	Completed
2.	B.Ed	Kakatiya University	2013	Biological Science	57.57%
3.	M.Sc	Kakatiya University	2009-2011	Organic Chemistry	65.66%
4.	B.Sc(B.Z.C)	Vignana Bharathi Degree College, Mahabubabad	2005-2008	Botany, Zoology, Chemistry	64%
5.	Bi.P.C	Vignana Bharathi Junior College, Mahabubabad	2003-2005		61%
6.	SSC	Sri Vivekananda School, Narsimhulapet	2002-2003		79.5%

7. Experience:

S.NO	Designation	College	Date of Joining into Service	Experience
1.	Gdl in Chemistry	TTWRDC(Boys), Maripeda, Mahabubabad.	2/01/2023	9 Months
2.	Gdl in Chemistry	TTWRDC(Girls), Mahabubabad.	27/09/2023	2023 to till date

8. Research Profile

S.No	Name of Journal	ISSN No	Title of Published Work	Vol. No.	Year of Publication
1.	Indian Journal of Heterocyclic Chemistry	2456-4311	Cu(I)-Catalyzed One –pot Regioselective Synthesis of 1,2,3-Triazole-Mercaptobenzimidazole Hybrids and their in vitro Anticancer Evaluation	31	2021
2.	Asian Journal of Chemistry	0970-7077	Synthesis of Substituted 5-Phenyltriazolylamino Nicotinic Acid Esters, Screened their Anticancer Activity and Molecular Docking Studies	34	2022
3.	Russian Journal of Organic Chemistry	1070-4280	Copper(I)-Catalyzed Regioselective Synthesis of 1,2,3 Triazole- Phthalazine-1,4-dione Hybrids, and their Anticancer and Molecular Docking Studies	59	2023
4.	Russian Journal of Organic Chemistry	1070-4280	Efficient Synthesis, Antioxidant Activity Evaluation, and Molecular Docking of Novel Isoxazole Derivatives	59	2023

National / State level Conferences, Workshops and seminars attended

1. Participated in a Two day National Seminar on “**Role of Chemistry in Human Health and Environment**” organized by Department of Chemistry **J.V.R Govt.College – Sathupally** on **27th and 28th January 2017**.
2. Participated in Two –Day National Workshop on “**Molecular Modelling Applications in Chemistry**” Organized by Department of Chemistry, **C.K.M.Arts and Science College, Warangal**-on **29th- 30th September 2018**.
3. Participated Orientation program on “**Research Methodology for Science Research Scholars**” organized by the **Dean, Faculty of Science**, Kakatiya University, Warangal, during on **26th & 28th February 2019**
4. Participated in a Two-day National Seminar on “**Advances in Chemical Research**” Organized by Department of Chemistry, **Kakatiya University, Warangal**, during **29th & 30th March 2019**.
5. Participated in a Two-day National Seminar on “**Current Issues & Challenges in Chemical Research**” Organized by the Department of Chemistry, **University Arts & Science College**, Kakatiya University, Warangal, held on **18th-19th March ,2019**
6. Participated National Workshop on “**Molecular Docking Studies in Drug Discovery**” organized by the **Department of zoology**, Kakatiya University, Warangal from **29th-31st May ,2019**.
7. Participated in the workshop on “**An Insight into Analytical Instruments in Research**” during Organized by **Sree Chitra Tirunal Institute for Medical Sciences & Technology, Thiruvananthapuram**, during **23 & 24, January ,2020**.
8. Participated in the Six-Day Faculty Development Workshop on “**Teaching and Learning of Modern Methods of Organic Chemistry through Hands-on Experience**” Organized by Department of chemistry in association with the **Teaching Learning Centre, National Institute of Technology, Warangal**, during **24th-29th February,2020**

Attended in International conference:-

1. One-Day International Symposium on **Recent Trends in Chemical Biology** on **28th November-2018** Organized by the University College of Science, Osmania University.
2. Participated two –Day international Seminar **Emerging Trends in Spectroscopic techniques and their Applications** On **3rd- 4th December, 2018** Organized by the Department of Chemistry, University College for Women, Koti, Osmania University

Attended in International conference: -

3. Emerging Trends in Spectroscopic techniques and their Applications On 3rd- 4th December, 2018 Organized by the Department of Chemistry, University College for Women, Koti, Osmania University
4. One-Day International Symposium on Recent Trends in Chemical Biology on 28th November-2018 Organized by the University College of Science, Osmania University.