CURRICULAM VITAE

Dr.N Swathi Senior Assistant Professor Engineering Chemistry Dr Lankapalli Bullayya College of Engineering Visakhapatnam.

W/o K. Subhosh Kumar Reddy D. No 51-8-39/6, Nakkavanipalem, Visakhapatnam-13



Email: <u>kswathi@lbce.edu.in</u> Mobile No: 8374985598

Personal Data:

Name	: N.Swathi
Father's Name	: N.Rama Chandra Reddy
Date of Birth	: 13-04-1985
AADHAAR No	: 256952324639
PAN No	: ATMPN7748M
VIDWAN ID	:373078
ORCID ID	:0000-0002-9686-9039

Academics:

Name of the Degree	Name of the institution	University/board	Percentage	Year of Passing
PGDIPR	Andhra University	Andhra University		Pursuing
		Gitam		
Ph.D	Gitam deemed University	deemedUniversity	Awarded	2023
B.Ed	Dr. Lankapalli Bullayya College	Andhra University	56	2011
M.sc	St. Joseph's College for Women	Andhra University	64	2008
B.Sc	Dr. Lankapalli Bullayya College	Andhra University	54	2006
		Board of Intermediate		
Intermediate	Vikas Mahila Kalasala	Education	72	2003
		Board of Secondary		
SSC	S.F.S School	Education	74	2001

Total Experience in Teaching: 15 Years

- Working as Assistant Professor (Engineering Chemistry) in Dr. Lankapalli Bullayya College of Engineering from July 2013.
- ▶ Worked as Assistant Professor in Raghu Engineering College from 2011-2013.
- ▶ Worked as Chemistry Lecturer in Vikas Educational Institutions from 2008-2010.

Admistrative Works:

- Act as Coordinator in NBA
- Act as Coordinator in NAAC.
- Act as Member in Disciplinary Committee.
- Act as NDLI Coordinator
- Acting as Class Coordinator.
- Act as a Mentor in WADHVANI Foundation Courses
- Act as a Mentor in L&T Courses
- Acting as Active member in curricular and co-curricular activities.

Seminars/Conferences/Workshop:

- Participated in International E-Conference on Advances in Chemical Research 2021 (ACR-2021) Organized by Department of Chemistry GITAM Institute of Science, Visakhapatnam held on 19th – 20th April 2021.
- 2. Participated in Researcher's Day -2020 on the occasion of 126th Birth Anniversary Celebrations of Sir Shanti Swaroop Bhatnagar at GITAM Institute of Science, Visakhapatnam on 20th February 2020.
- 3. Participated in a National Webinar series On Practicing Chemdraw, Origin and Mendeley Tools in Research from 8th to 10th August 2020, Organized by Department of Chemistry, Laxman Singh Mahar Government Post Graduate College, Pithoragarh (A Constituent Unit of Kumaun University, Nainital).
- 4. Participated in Three-day Faculty Development Programme on "Research Initiatives in Information Technology" organized by Dr. Lankapalli Bullayya College of Engineering (Women) from 1st June 2020 to 3rd June 2020.
- 5. Participated in "International webinar on water, energy and the environment: challenges and solutions (WEE-2021) organized by the Department of Chemistry, GITAM Institute of Science, GITAM (Deemed to be University), Visakhapatnam on January 20 & 21, 2021.

- 6. Participated in a three-day International virtual conference on "Impact of chemical disasters on biota" (ICDB-2020) from 24th to 26th July 2020 organized by Andhra University, Visakhapatnam, and Andhra Pradesh Academic of science, 2020.
- Participated in Two Day National Workshop on Emerging Trends in English Language Teaching for The Students of Technology Organized by Department of Basic Sciences & Humanities Dr. L. Bullayya College of Engineering. (Date: 7th& 8th Feb 2020).
- 8. Participated in a 5-day, on-line FDP "Inculcating Universal Human Values in Technical Education" organized by AICTE held on 28th March to 1st April 2022.
- 9. Participated in a webinar on "Novel synthetic strategies of materials and their applications, organized by department of chemistry, S.K.B.R Degree college, Guntur. 04th August,2020.
- 10. Participated in a Two day National Level Online Webinar on " Eco Friendly Polymers and Depolymerization " organized by Department of Humanities and Sciences, Sri Venkateswara Institute of Science & Technology, Kadapa, held from 24th - 25th July, 2020.
- 11. Participated in a 5-Day, International Online FDP on "Education 4.0- Digital Teaching and Learning" organized by Civil Engineering from 31st August 2020 to 04th August 2020, Dr Lankapalli Bullayya College of Engineering ,2020
- *12.* Participated in the two-day workshop on "International Collaboration: Current Trends" on March 18 &19,2022 at American Corner, Visakhapatnam.
- 13. Presented a research paper titled "Gallic acid substance appraisal in Daucus carota sp,sativus and genus vitis by conventional withdrawal and high performance liquid chromatography", on 26th March 2023 in International Conference on Science, Engineering & Technology(ICSET-23) in Bangalore.
- 14. Participated in One-Week online FDP on "Enhancing Faculty Expertise Communication and Signal/Image Processing (EFECSIP-2023) organized by Department of Electronics and Communication Engineering, Aditya College of Engineering & Technology.
- 15. Participated in a 5-day, on-line FDP "Inculcating Universal Human Values in Technical Education" (An AICTE Initiative organized by AICTE held on 16th January to 20th January 2023.
- 16. Participated in one day Conference on Advances in Chemistry Research AVISHKAR -2023 on 20th May ,2023.
- 17. Participated in Five-day workshop on Accreditation and outcome-based education for quality improvement in Teaching, Learning and Research.
- 18. Participated and completed Faculty Orientation program conducted by Wadhwani Foundation on 21st Century Employability Skills course organized by Internal Quality Assurance cell from 26th June 2023 to 1st July 2023, Dr Lankapalli Bullayya College of Engineering, Visakhapatnam.

Publications:

- 1. Synthesis and Characterization of Nano-Acetamiprid-New Plant Safeguard Nanomaterial, American Journal of Analytical Chemistry, 2020, 11,197-204.
- 2. Trace element contamination in fruits and vegetables grown in low nutrient availability
- 3. soil environment by using inductively coupled plasma mass spectrometry, Ecology, Environmental and Conservation, 26, 2020; pp (S345-S350).
- 4. A facile Synthesis Characterization and Bioassay of Nanocartaphydrochloride-plant safeguard Nanomaterial, Bulletin Monumental Journal, Vol-22,3,2021.
- 5. Determination of Guaiacol in presence of monovalent inorganic salt and its assessment in Citrus sinensis leaves and Citrus limon peels, Ecology, Environmental and Conservation, 27,2021, pp (S272-S277).
- 6. Assessment of Quercetin content in selected vegetables and fruits by conventional extraction and High-Performance Liquid Chromatography, Oriental Journal of Chemistry, Vol 38,2022.
- 7. "Gallic acid Substance Appraisal in Daucus carota sp,sativus and genus vitis by Conventional Withdrawal and High Performance Liquid Chromatography", Oriental Journal of Chemistry, Vol 38 (2), Pg. 434-438,2023.
- 8. Spectrophotometric determination of Eugenol with p- amino benzoic acid in the presence of meta- periodate. (Communicated)

I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief.

Place: VISAKHAPATNAM

(DR. N. SWATHI)

Date: