## **Faculty profile**

Name	Dr.V.VIJAYA LAKSHMI
Designation	Associate professor of chemistry
Mobile Number	9848028664
Email	lakshmireddy64@gmail.com
Educational Qualifications	M.Sc., M. Phil, PhD
Aadhar Number	590538264202
Date of Birth	24-08-1964
Date of entering service in DL	09-09-1992
Joining Date in the Present station	31-06-2018
Date of entering in Govt Service	09-09-1992
Basic Pay & Pay Scale	192900&137400-217100
Religion, Category and Caste	Hindu, OC and Reddy
Previous experience before DL	DIRECT RECRUITMENT as DL
with dates and place of work	
Orientation Courses attended with Dates and University	12-04-1993 to 07-05-1993 Hyderabad central university
Refresher Courses attended with	1. 03-08-1998 to 29-08-1998, Osmania university
Dates & University	2. 11-09-2000 to 30-09-2000, Osmania university
Seminars/Workshops attended	
with dates and place.	<ol> <li>Attended One day District level Workshop on orientation and retraining of teachers-Effective teaching skills on 13<sup>th</sup> February 2016 at GDCW, Begumpet, hyd.</li> <li>Presented a paper titled Reductive Alkylation of Amines by Copper oxide Nanoparticles from 25<sup>th</sup> to 27<sup>th</sup> Feb 2016 25<sup>th</sup>at Loyola Academy Degree and PG College, Alwal, Hyderabad (Emerging Trends in Synthesis of Nano particle in Agro Biotechnology research and Commercialization)</li> <li>Presented a paper titled Gender sensitization through Education in one day National seminar On Gender Sensitization in India Prospects and Challenges, Organized by WEC and ICC, GDC, Gajwel, Medak on 10<sup>th</sup> March 2016.</li> <li>Attended state level seminar on New Frontiers in Biodiversity and Conservation of Medicinal Plants on 29<sup>th</sup> March 2016, organized by Dept of Chemistry University College for Women, Koti Hyd.</li> <li>Attended orientation programme on contributor personality training at Ramakrishna math, Hyd on 14<sup>th</sup> September 2018.</li> <li>Attended one day International Symposium on Recent trends in Chemical Biology on 28<sup>th</sup> November 2018 at Dept. of Chemistry, Osmania University, Hyd.</li> <li>Participated in International conference on Emerging trends in spectroscopic techniques and their applications on 3<sup>rd</sup>&amp;4<sup>th</sup></li> </ol>
	<ul> <li>8. Attended state level workshop on color pop-cosmetics &amp; dyes on 23<sup>rd</sup> January 2019 at Andhra mahila Sabha college, Vidyanagar, Hyd.</li> <li>9. Attended Two-day workshop on Molecular Docking applications in Drug discovery at RBVRR women's college Narayanaguda, Hyd.</li> <li>10. Attended Two day "National symposium on current promising</li> </ul>

advances in nano chemistry and technology "from 27 <sup>th</sup> to 28 <sup>th</sup> February 2019at Anwar Uloom College, Mallepally, Hyderabad. 11. Attended one day national seminar on" Recent Advances in Chemical Science" (RACS-2020) conducted by Department of Chemistry, Government Degree College for Men, Wanaparthy on 11 <sup>th</sup> January 2020 12. Attended one day National seminar on "Emerging Trends in Nano
Chemistry"conducted by Department of Chemistry in collaboration with State Council of Higher Education at Keshav Memorial Institute of Commerce and Sciences, Narayanaguda, Hyderabad on 14 <sup>th</sup> February 2020
<ul> <li>13. Participated in Webinar on "Over coming Covid-19" on13<sup>th</sup> May, 2020, Organized by the Dept of Chemistry, Bhavan's Vivekananda college Hyderabad.</li> </ul>
14. Participated in one day International Webinar on "Teaching through the pandemic "organized by IQAC Sardar Patel college on 18th May 2020.
15. Participated in the Webinar on "Tools of chemistry to Combat covid-
19" organized by St. Francis college forWomenon 29th May 2020
16. Participated in a webinar on "guidance towards preparedness for accreditation of HEI" organized by GDC Khairatabad on 26th June 2020
17. Participated in a webinar on "Covid-19: fighting fear with facts
"organized by EBSB, GDC, Zaheerabad in association with DAV
college Ambala city, Haryana state on 30th June2020 18. Participated in UGC-HRDC & RUSA sponsored FIP online short-
term course on "Soft skills: teaching for excellence" organized from
6th July to 11th July2020
19. Participated in online webinar on "ICT enabled education-teaching
learning and evaluation" a seven days Faculty Development Programme conducted by Exam branch, Nizamcollege, Osmania University during 13-19th July2020
20. Participated in one day Webinar on "Role of chemist in covid-19
<ul> <li>pandemic "conducted by Dept of Chemistry on 1st August 2020</li> <li>21. Participated in one day international webinar on "India's ascent to become global player (atma nirbhar Bharat): opportunities for growth and transformation "organized by BJR college, Narayanaguda, Hyd</li> </ul>
22. Participated in one day Faculty Development Program on "Online
assessment, online admission, fee collection and
accreditation data management system" organized by IQAC in association with Master soft ERP solutions pvt. Ltd, Nagpur on 7th August 2020
23.Participated in Two-day national Webinar on "Preparing young
women for the world "organized by Women Empowerment cell, GDC Khairtabad in collaboration with Kaamu 4u foundation
on 7th and 8th August 2020 24. Participated in one day National Webinar on "Concepts of
design & discovery and applications of nano tube
based sensors" organized by Dept of Chemistry GRP GDC in
collaboration with Dept of chemistry, Nirmal, Telangana on
9th August. 25. Participated in National Webinar on "National education
policy-2020" implementation and challenges in Higher Education
organized by IQAC, Govt City college(A), Hyd in
Collaboration with Don Bosco college, Yelagiri
on 13thAugust2020. 26. Participated in International webinar on recent trends "Recent
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	<ul> <li>Trend in Phytochemical research and Drug Discovery(RTPRDD)2020 Organized by Department of Chemistry, Osmania university on 20<sup>th</sup> November 2020</li> <li>27. Participated in national workshop on "An insight of Molecular Modeling" Organized Little flower degree college, Uppal, Hyd on 22<sup>nd</sup> Feb2021</li> <li>28. Attended online National seminar on "Ecosystem Restoration" organized by Dept of Botany &amp;Microbiology GDC, Khairatabad on 29thJune2021</li> <li>29. Attended online TSKC FDP "Introduction to Computers "organized by GDC, TSKC, Khairatabad in collaboration with Spoken Tutorials IIT Bombay from 5<sup>th</sup> to 12<sup>th</sup> July 2021</li> <li>30. Attended National Webinar on "Awareness programme on Human Rights" Organized by ICC&amp;IQAC, BJR college (GDC), Narayanaguda, Hy On 26<sup>th</sup> August2021</li> <li>31. Participated in Five-Day Faculty Development Programme (FDP)on "Advance concepts in chemistry" under DBT-Star college scheme organized by Dept of chemistry Bhavans Vivekananda college of science&amp; Humanities, Commerce,Sainikpuri, Hyd from22<sup>nd</sup> to 26<sup>th</sup> November2021</li> <li>32. Participated in International webinars on "Living with COVID "role of Vaccines and therapeutics to overcome the pandemic organized by Dept Of chemistry, Govt city college, Hyd on 31<sup>st</sup> January 2022</li> <li>33. Attended Five-Day online FDP o enhancing academics&amp; Research Endeavors in chemistry at higher education Institution organized by Dept of chemistry, St Anns college for women, Mehdipatnam, Hyd From 4<sup>th</sup> to 9<sup>th</sup> April 2022</li> <li>34. Attended National Webinar on "Importance of Stereochemistry&amp; Retro synthesis in Chemical research" organized by Dept of chemistry, Govt Arts &amp; Science college(A),Karimnagar, Telangana on17<sup>th</sup> May 2022</li> </ul>
Seminars / Workshops conducted with title, dates and place. College/State/National/Internatio nal	<ol> <li>Organized National seminar on "New trends in Green chemistry and Spectroscopy" on 6th to7th August 2014 Sponsored by UGC at GDCW, Begumpet, Hyd</li> <li>Organized Inter College Quiz program in Chemistry on 7<sup>th</sup> July 2015 at GDCW, Begumpet, Hyd.</li> <li>Organized a Workshop on Daily Used Products on 4<sup>th</sup> Sept 2015 at GDCW, Begumpet, Hyd.</li> <li>Organized one day seminar on "Chemistry at frontier level "on 2<sup>nd</sup> November 2019 in collaboration with NRC-UGC, School of Chemistry, University of Hyderabad.</li> </ol>
Other Training programmes	<ol> <li>Organized workshop on How to handle Chemicals, Apparatus and Instruments in Chemistry Lab at Government Degree College, Khairatabad from 3<sup>rd</sup> to 8<sup>th</sup> February 2020.</li> <li>Organized Five-day State level orientation programme for students on "Career Guidance and Job Opportunities" from 10th to 14 th July 2020 at GDC, Khairatabad.</li> </ol>

/Courses attended with dates and place.	
Membership in societies	<ol> <li>Member in Breakthrough society Journal.</li> <li>Member in BOS of OSMANIA UNIVERSITY</li> </ol>
Awards Papers published with bibliographic information	<ol> <li>Secured Joint AP State best teacher award in 2012</li> <li>Secured Top 5% Merit certificate in CSIR-UGC joint exam in 1987</li> <li>Secured 3rd rank in M.Sc organic chemistry-OSMANIA UNIVERSITY</li> <li>Received Certificate of Appreciation in COVID-19 pandemic online Quiz programme organized by Dept of Chemistry,GDCZaheerabad</li> <li>Received Participation Certificate in online Quiz on NEW EDUCATION POLICY -2020 Organized by Dept of Business Administration and Dept of English, Soundarya Institute of Management&amp;Science,BANGALORE on 30th April 2020.</li> <li>Participated in online Quiz competition on THE CONTEMPORARY ISSUES OF EDUCATION SECTOR conducted by IQAC ,GDC Kukatpally on 27th May 2020.</li> <li>Participated in National level online Quiz On "Experimental Chemistry" organized by PG and Research Dept of chemistry Presidency college (A) Chennai on 7th July2020</li> <li>Participated in online Quiz in "Chemistry"organized by Dept of Chemistry,GDC,Zaheerabad on 16th July2020</li> <li>Participated in online Quiz in "Chemistry"organized by Dept of Chemistry SR&amp;BGNR Govt college(A) ,Khammam on 13th July2020</li> <li>Sequence analysis,homology,modeling.docking and pharmacophore studies of phosphocholine cytidylyltransferase in plasmodium falciparum."Journal of chemical and pharmaceutical Research",2016,8(6):342-350.</li> <li>Reductive Alkylation of Amines by using Copper oxide nanoparticles "Emerging trends in Synthesis of Nanoparticles in agribiotechnology-Research and Commercialization". 249-250,2016</li> <li>Gender sensitization through education. "Gender sensitization in India prospects and challenges." March 2016, 51.</li> </ol>
Other Seminar papers	
Resource person/Speaker	
Books published with title	Subject expert committee member in Intermediate Text Books Vol.I&II published by Telugu academy in 2012.
Projects with funding agency, title, amount duration (Completed and ongoing)	
Other services	

## 2022-23

- Attended seminar on "Opportunities in the Global Game Engineering Sector "conducted by Keywords studios in association with media entertainment skill council (CCETS) on 25<sup>th</sup> September2022.
- 2. Organized state level "Online Quiz" on the occasion of World Ozone Day i.e. 16<sup>th</sup> September.
- **3.** Organized guest lecture on "World Ozone Day" by inviting speaker Dr.K.Shailaja Associate professor of Botany, Osmania University.
- Abstracts selected for presentation in Two day national seminar on "Recent advances in Chemical and environmental sciences 21&22<sup>nd</sup> September 2022
- Topic: Microplastics: Effluent water treatment –Adverse effects and analysis.
- **5.** Attended National webinar on "Green chemistry: Future of chemistry" and Introduction and Basic principles of Spectroscopy "organized by Department of chemistry, Government Degree College, Nirmal, TS on 3<sup>rd</sup> October2022.
- **6.** Attended State level workshop on "Preparation of Herbal Soaps "at BJR government degree college, Narayanaguda, Hyderabad on 5<sup>th</sup> November2022.
- 7. Organized workshop on "Awareness to handle chemicals,glassware&apparatus in the lab" to Chemistry students of college and school, Hyderabad on 28<sup>th</sup> &29<sup>th</sup> November2022.
- **8.** Organized Intercollegiate "Quiz & PPT competitions" on the occasion of World water day (22<sup>nd</sup> March) on 20<sup>th</sup> March2023.
- **9.** Organized Guest lecture on the occasion of World water day by inviting Dr.Pandith Madhunure, Director, Ground water department on 21<sup>st</sup> March2023.
- Attended National webinar on "Basics of Organic synthesis and future prospectives" organized by Department of chemistry in collaboration with IQAC, NTR Government Degree College (W), Mahboobnagar on 25<sup>th</sup> March2023.
- Organized "Interaction with a Scientist" in collaboration with Physics department. Speaker: Dr.J.Mallikarjun, Post Doctoral Researcher, Wisconsin University, Madison, USA. On 3<sup>rd</sup> April2023.
- 12. Attended FDP (5 day online Short Term Training Program (STTP) Recent Advancements in Medicinal chemistry and Material Science 2023 (RAMCMS-2023) from 24<sup>th</sup> April to 28<sup>th</sup> April 2023organized by Vardhaman engineering & Technology.
- 13. Attended Short term course on "Nanomaterials for clean and sustainable environment" Organized by PG & research department of chemistry, PSGR Krishnammal College for women, Coimbatore from 17<sup>th</sup> to 22<sup>nd</sup> July2023.

## FIELD TRIPS ORGANIZED

- 1. Organized Field trip to "Central Institute of Plastics and Engineering Technology (CIPET), Hyderabad on 11<sup>th</sup> November2022.
- 2. Organized Field trip to Indian Institute of Chemical Technology (IICT), Hyderabad on the occasion Of "One week one Lab" program on 9<sup>th</sup> March2023.