

PROFILE

ANGARA SURYA KUMARI M.Sc. Organic Chemistry, D.Ed.

ASSISTANT PROFESSOR IN CHEMISTRY

Email: yaminisurya999@gmail.com

Mobile no: 7093790363



EXPERIENCE SUMMARY: Total 10yrs

- Worked as junior lecturer for Siddhartha Junior College, Eluru for 2 years.
- Worked as a Physical science Teacher for IIT and SSC in Nalanda residential School, Eluru for 2 years.
- Has been working as Chemistry Lecturer in SDMSM Kalasala from 01-06-2019.

Academic Profile

COURSE	NAME OF THE INSTITUTION	YEAR OF PASSING	PERCENTAGE OF MARKS
D.Ed	St.Johns D.Ed college ,Eluru	2015-2017	80%
M.Sc.	Ch.Sd.St Theresa's Autonomus college for women,Eluru	2009-2011	73%
Degree	Sri Kakatiya degree college	2004-2007	65%
Intermediate	Sri venkateswara junior college	2002-2004	60%
SSC	Z.P. High School, Gundugolanu	2001-2002	70%

ACHIEVEMENTS

1. Completed Online on **Drug Discovery** offered by **University of California San Diego** through Course era in June 2021.
2. Working as **Start-up** Activity coordinator of **Innovation &Incubation Cell** in sdmsmk
3. Working as semester examinations **paper setter** of various degree colleges in AP
4. Attended as Chemistry **Practical external examiner** to SRR GOV .degree College. Vijayawada
5. Working as **mentor** of Internship projects & community service projects.
6. In-charge. Of Monthly JVD Attendance
7. **Acted as a Judge** in **Sudha Science Exhibition -2024** organized by **St Jones EM high school** Vijayawada on 27-01-2024.

Subjects Handled:

- ❖ Organic Chemistry- VI
- ❖ General Chemistry & Physical Chemistry –VIII
- ❖ Organic Chemistry & Spectroscopy
- ❖ Inorganic and Physical Chemistry -V
- ❖ Food Adulteration
- ❖ Forensic Science
- ❖ Physical Chemistry & Spectroscopy
- ❖ Inorganic and Physical Chemistry - I
- ❖ General and Organic chemistry
- ❖ Inorganic & Organic Chemistry
- ❖ General and Physical Chemistry
- ❖ Advances of Mathematical ,Physical & Chemical Sciences

Publications:

1. Published a Paper on “A Study on Water Quality Parameters in Vijayawada Region” in The International Journal of Analytical and Experimental Model Analysis (IJAEMA) (ISSN NO: 0886-9367) on May 2022.
2. Published a paper on “Antimicrobial Activity of Combined Hydro Alcoholic Extracts of Moringa Foetida” in GIS Science Journal (GS) (ISSN NO: 1869-9391) on May 2022.
3. Published a Paper titled predicting advanced lab-based AI for real time water quality monitoring and anomaly detection in chemical contamination in the National seminar on Artificial Intelligence in Chemistry Current Trends and future Directions (NSAIC-2023) with ISBN NO: 978-81-958704 ON 23rd November 2023.
4. Published a Paper on Quantitative Analysis of Enoxacin in Pharmaceutical dosage form by RP- HPLC in the two Day International Conference on Chemical and Biochemical Approaches for Development of Drug Targets Against Modern Diseases (ICCBAD-2024) With ISBN NO: 978-93-340-2528-6 ON 28TH AND 29TH February 2024.
5. Published a paper on “Antimicrobial Activity of Hydro Alcoholic Extracts from AZDIRACHTAINICA leaves ” in journal of Modern Techniques in Biology and Allied Sciences . (ISSN NO: 3048-9970) on 30/09/2024.

Positions Held:

- Member in Eco club,
- Member in Grievances Appeal Committee
- Member in Student union committee
- Member in Steering committee
- Member in Durga priya alumnae association committee
- Member in Permissions committee
- Member in Criteria V in NAAC.
- Member in Campus Hygiene Practices committee
- Member in IIC member
- Member in Feed Back Committee
- Member in Internal Examination committee

- **In charge of Attendance Committee**

Workshops/ Seminars/FDP /Attended:

- ✚ Attended workshop on E-Learning and developing massive open online courses (MOOCs) at P.B Siddhartha College, Vijayawada on 22-07-2018.
- ✚ Completed AICTE approved online FDP course.
- ✚ Participated in a One-Day International Workshop & Exhibition on Nano Science organized by K.B.N. College, Vijayawada on 15-11-2018.
- ✚ Participated in Two day national workshop on “Content Designing And Development In MOOCs and MOODLE “ S.D.M.S.M Kalasala, VIJ.
- ✚ Participated International Conference on “Science, Technology And Management” S.D.M.S.M Kalasala, VIJ.
- ✚ Five Days FDP on Statistical Analysis Using SPASS and R-Programing by SDMSMK from 7th Nov to 11th Nov 2022.
- ✚ Two Days International Webinar on “Environmental Sustainability and Development” by YVNR Government Degree College, Eluru on 9th & 10th November 2022.
- ✚ National Webinar on “Research Methodology” by Sir CR Reddy College for Women, Eluru on 18th & 19th November 2022.
- ✚ Online Quiz on “National Constitutional Day” organised by SDMSMK on 28th November 2022.
- ✚ International Webinar on “Academic Writing” by Government Degree College, Rajahmundry on 25th February 2023.
- ✚ National Webinar on “Story Telling with Data” by RUSA University of Mumbai on 15th July 2023.
- ✚ One Week FDP on “Utilization of Cutting Edge Instrumental Techniques in Drug & Development” by KVSR Siddhartha College of Pharmaceutical Sciences from 25th July to 11th Aug 2023.
- ✚ Training Program on National Intellectual Property Rights Awareness mission by SDMSMK on 31st July 2023.
- ✚ FDP on Challenges And Opportunities In Chemistry Education In The 21st Century by SRM University on 04-11-2023.
- ✚ FDP on “Essential Skills for Research Writing” by IQAC, SDMSMK on 11th Aug 2023.
- ✚ International webinar on Exploring Research trends in chemistry and biochemistry by SRR&CVR govt college on 29-11-2023.
- ✚ Two Day national seminar on Artificial intelligence in chemistry: current trends and future predictions by APSCHE & KBN college on 22nd & 23rd November 2023.
- ✚ National Webinar on Role of AI in Chemistry organised by Sri ABR govt degree college Repalle on 24-01-2024.
- ✚ One Week FDP on AI Enabled AR/VR in communications by Nalla Narasimha Reddy College from 3rd - 7th October 2023
- ✚ National level online quiz on Environmental and organic chemistry by SDMSMK.
- ✚ National Webinar on Tiny Wonders big future making and understanding Nano Materials by DS Govt Degree college for women.
- ✚ One day National Webinar on Advanced tools for Research Methodology by Govt degree college, Avanigadda on 29th April 2024.

- ✚ International Webinar 2k24 on Nutrition a five day lecture series event organized by St.Josephs College for women, Visakapatnam on 6-9-2024.
- ✚ Participated in QUIZ conducted by SWARNA Andhra @2047.
- ✚ Workshop conducted by BYST ON 24th April 2023.

Online Webinars/Workshops/Quizzes/FDP's attended from May 2020:

- Webinars/Seminar- 90
- Workshops: 2
- FDP's: 25
- Quizzes: 70
- Online Courses:01