

PROFILE

M.SYAMALA

Assistant professor, Dept. of Chemistry

Qualification: M.Sc., B.Ed.

E-mail id: syamala@siddharthamahila.ac.in



Experience: 13 Years

- ✚ One year as a JUNIOR LECTURER in NALANDA COLLEGE from 2004-05
- ✚ Two years as a JUNIOR LECTURER in GANDHIJI MAHILA KALASALA from 2005-07
- ✚ Five years as a PRIMARY TEACHER in CHAITANYA TECHNO SCHOOL from 2013-17
- ✚ Has been working as Assistant Professor in SDMSM kalasala from 01-06-2019.

Academic Profile

COURSE	NAME OF THE INSTITUTION	YEAR OF PASSING	PERCENTAGE OF MARKS
B.Ed	Montesori Mahila Kalasala	2017-2019	75%
M.Sc.	P.B.Siddhartha College of Arts & Science, Vijayawada.	2002-2004	65%
Degree	Maris Stella College, Vijayawada.	1999-2002	76%
Intermediate	Maris Stella College, Vijayawada	1997-1999	74%
SSC	Nava Bharath Public School, Krishna lanka, Vijayawada.	1996-1997	81%

Achievements

- Registered for Ph.D Programme from V.R.Siddhartha Engineering College Deemed to be University.
- I have worked as a **Paper Setter** and **Paper Evaluator** for various degree colleges for Sem End Examination.

Subjects Handled:

- ❖ General and Inorganic chemistry
- ❖ Inorganic Chemistry-I
- ❖ Inorganic, Organic and Physical Chemistry
- ❖ Fundamentals In Organic Chemistry
- ❖ General and Physical Chemistry
- ❖ Forensic Science
- ❖ Environmental Education

Publications:

1. 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.
2. 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.
3. Published a Paper on Quantitative Analysis of Enoxacin in Pharmaceutical dosage form byRP- 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.

Positions Held:

- ❖ **Member in ICT Committe**
- ❖ **Member in Poor Students and Fund Committe**
- ❖ **Member, Criteria-VI**
- ❖ **Member in Alumnae Association**
- ❖ **Member, ICT Committee.**
- ❖ **Member, in Garden Committe**

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: 60
- Workshops: 10
- FDP’s: 15
- Quizzes: 50
- Online Courses-1.