

Dr. S. VIDYA
Assistant Professor
Department of Chemistry
Dr.Ambedkar Govt. Arts College
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Personal Details

Name :Dr. S.VIDYA
Designation Assistant Professor of Chemistry

Academic Qualification

B.Sc., Chemistry	Bharathi Women's college, Chennai - 600108 Affiliated to University of Madras	1996	First Class – 76%
M.Sc., Chemistry	Department of Analytical Chemistry , University of Madras	1998	First Class – 68.9%
M.Phil. Chemistry	Department of Analytical Chemistry , University of Madras	1999	First Class - 75%
PhD Chemistry	Anna University	2008	-
NET/SLET (Chemical Science)	-	-	-

Teaching Experience

- UG – 11.5 Years

- PG – 10 Years

College/University	Post Held	Period
D.G Govt. Arts college for women, Mayiladuthurai	Assistant Professor	01-03-2011 to 15.09.2011
Dr.Ambedkar Govt. Arts college, Vyasarpadi, Chennai -39	Assistant Professor	16.09.2011 to 28.02.2015
Dr.Ambedkar Govt. Arts college, Vyasarpadi, Chennai -39	Assistant Professor – Senior Grade	01.03.2015 to 28.02.2020
Dr.Ambedkar Govt. Arts college, Vyasarpadi, Chennai -39	Assistant Professor – Selection Grade	01.03.2020 to till date

Area of Specialization

- Physical Chemistry

Polymer Membranes

Research Supervisor

- Guided M.Phil., Projects

M.Phil students Guided – 02

M.Sc Project Guided - 03

Membership in Professional Bodies

- Life Member of Indian Society of Analytical Scientists, BARC, MMumba

Doctoral Committee Member

- DC member for three students in VEL'S University, Chennai

Publications

- International/National Journals

International Journal - 07

International/National Conference Proceedings

National -01

International -01

Paper Presented in Conference / Workshop

1. S.Vidya ; D.Mohan, “A Novel Ultra filtration Membrane Based and Polystyrene for Protein and Heavy Metal Separation”, Proceedings of the **National Conference** on Recent advances in Materials and Methods of Chemistry On 2nd February 2010, at SRM University.
2. **International conference** on Advances and challenges in chemical sciences at Pachaiyappa's college Chennai -600030 on 2.02.2018 and 03.02.2018

Participation in Conference / Workshop

**CONFERENCE/SEMINAR/SYMPOSIUM/WORKSHOPS/PARTICIPATED/
PRESENTED PAPER :**

1. S.Vidya ; D.Mohan, “A Novel Ultra filtration Membrane Based and Polystyrene for Protein and Heavy Metal Separation”, Proceedings of the **National Conference** on Recent advances in Materials and Methods of Chemistry On 2 nd February 2010, at SRM University.
2. **National Seminar** on “RECENT TRENDS IN NANOTECHNOLOGY“ on 31st Dec 2012 at S.D.N.B Vaishnav college for women ,Chennai-44.
3. **National symposium** on “BIO CHEMISTRY“ on 8th Mar 2013 at Jaya college of Arts and Science, Thiruninravur.
4. **State level symposium** on ”Nano Science and Nano technology”, at Bharathi Women’s college, Chennai on 7th Jan 2015
5. **National symposium** on "Drug Design on Feb 4th and 5th 2015 at SDNB Vaishnav College for women, Chennai.
6. **International conference** on Advances and challenges in chemical sciences at Pachaiyappa’s college ,Chennai -600030 on 2.02.2018 and 03.02.2018 – Oral presentation done.
7. **Attended a Two days FDP conducted by TANSCH and DOTE** on MOODLE Platform from 15.05.2020 to 16.05.2020
8. **Attended an International webinar** on “Smart topics in Chemistry”, conducted by Government arts college, Tiruchy on June 1st and 2nd 2020.
9. **Attended an International webinar** on “Structural characterisation of drugs by spectroscopic studies”, conducted by GTN arts college, Dindugal on 20th May 2020.
10. Attended a webinar on “Future of Examinations Bloom’s Taxonomy and Multiple Assessment Tools”, conducted by GTN arts college, Dindugal on 8th June 2020.
11. Attended a webinar on “Modern Approach to Chemistry and Hands-on training on solving spectroscopic problems” conducted by Tamilnadu State Council for Science and Technology and Bharathi Women’s college on 24th June 2020.
12. Attended a webinar on “Molecular Spectroscopy and Surface Analytical Techniques”, conducted by R.V.Govt. Arts college, Chengalpattu on 12th June 2020
13. Attended a webinar on Covid -19 Pandemic, conducted by INYAS on 25th May 2020

Refresher and Orientation Courses

TRAINING PROGRAM/ ORIENTATION AND REFRESHER COURSES ATTENDED

1. Attended the “**TRAIN THE TRAINER** “Program as part of “**PROJECT GENESIS**”, conducted by Infosys BPO Ltd. Chennai from 20th Sep 2011 to 30th Sep 2011.

2. Participated in the **Orientation course** conducted by **TAMILNADU STATE COUNCIL FOR HIGHER EDUCATION AND UGC-ACADEMIC STAFF COLLEGE, UNIVERSITY OF MADRAS** from 4th May 2011 to 2nd Jun 2011 for newly recruited staff.
3. Attended UGC sponsored refresher course conducted by **UGC-ACADEMIC STAFF COLLEGE, UNIVERSITY OF MADRAS** from 10th July 2013 to 30th Jul 2013
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4. **Attended UGC-HRDC** sponsored refresher course in “Effective Teaching skills” at **Pondicherry University** from 04-12-2019 to 17.12.2019