



Smt. NPS Govt. College for Women, Chittoor

www.npsgcwctr.edu.in
[Email:chittoor.w.jkc@gmail.com](mailto:chittoor.w.jkc@gmail.com)



CURRICULUM VITAE

Name : Dr.M.VANAJA

Designation : Assistant Professor in Chemistry

Email id : vanajamanchuru@gmail.com

Qualification : M.Sc., B.Ed., Ph.D., SET, CSIR-NET., GATE.,

Total Service: 6 Years



Teaching Experience:

S.No	Designation	Name of the Institute	Period
1.	As a Research scholar & Academic-Consultant	Srikrishna Devaraya University, Anantapuramu	10 March 2016 to 31 July 2021
2.	Assistant Professor in Chemistry	Government Degree College (A), Rajahmundry.	August 2021 to 18 November 2022
3.	Assistant Professor in Chemistry	Smt.NPS Government Degree College for Women, Chittoor.	19 November 2022 to till date

Academic and Administrative Responsibilities

S.No	Name of the Committee	Institution	Period
1.	In charge of the Department of Chemistry Library	Government Degree College (A), Rajahmundry.	2021-2022
2.	Coordinator of DRC	Smt. NPS Government Degree College for Women, Chittoor	Nov 2022 to till date
3.	Coordinator of Red Ribbon Club	Smt. NPS Government Degree College for Women, Chittoor	Nov 2022 to till date
4.	BOS Member	Government Degree College (A), Rajahmundry.	August 2021 to 18 November 2022
5.	In Charge for Criterion -7	Smt. NPS Government Degree College for Women, Chittoor	Nov 2022 to till date

List of Conferences/Seminars/Webinars/Workshops Participated

1. Participated In One Day International Webinar “Advanced Synthetic Techniques In Medicinal Chemistry (ASTMC-2021) Organized By Department Of Chemistry, Government Degree College (A), Rajahmundry.
2. Participated in two day international webinar on research methodology (18,19th November-2021) organised by department of physics and chemistry YVNR Govt degree college, Kaikaluru, Krishna District.

3. Participated in two day international webinar on recent advances in material sciences and engineering(RAMSE-2021)conducted jointly by department of chemistry 23 and 24 September 2021,SVSR Government degree college Palamaner.
4. Participated in two day national seminar on importance of intellectual property rights in research and entrepreneurship (NSIPRRE 2023),24th and 25th march 2023 Smt.NPS Government degree college for women, chittoor.
- 5 .Participated In AIFUCTOXXXI STATUTORY CONFERENCE ON (7 TO 9th January - 2022) NEP 2022 AND THE FUTURES OF HIGHER EDUCATION POST COVID SCENARIO Organised By APGCTA, GCGTA-AP And ACTA-AP
6. Two Day National Work Shop On MICROSCALE EXPERIMENTS (TNWME) On 20th And 21st December2021 Organised By Department Of Chemistry ,Govt College(A) Rajahmundry
7. One Day National Colloquium On Nuclear Energy And Its Applications And Quiz On 15th October2022 Organised By Department Of Chemistry And Physics ,Govt College(A) Rajahmundry

Papers Presented in Seminar:

1. Participated In Two Day National Seminar On Importance Of Intellectual Property Rights In Research And Entrepreneurship (NSIPRRE 2023), 24th and 25th March 2023 Smt.NPS Government Degree College For Women, Chittoor.

Papers Published in Journals:

S.No.	Title of the paper with author names	Name of the Journal	Publication status
1	Simple HPLC method for the determination of Cefixime, Ofloxacin and Linezolid in solid dosage forms Manchuru Vanaja and J. Sreeramulu.	International Journal of Research in Pharmacy and Chemistry, 2018, 8(4), 530-545.	April 2018

2	Paliperidone determination by using HPLC method in blood plasma samples – Stability indicating method Manchuru Vanaja and J. Sreeramulu.	International Journal of Pharmacy and Biological Sciences, 2019, 9(1), 357-368.	January 2019
3	Stability indicating HPLC method for the determination of Darunavir in blood plasma samples Manchuru Vanaja and J. Sreeramulu.	Rasayan Journal of Chemistry, 2019, 12 (2), 839-848.	June 2019
4	Characterization of biologically prepared Silver Nanoparticles of Erythroxylum monogynum by UV-visible spectrophotometer, Transmission Electron microscope and X-ray Diffraction technique. Manchuru Vanaja and M.Dhanunjay	International Journal of Research and Analytical Reviews (IJRAR) Volume 6	June-2019
5	Novel and stability indicating HPLC method for Ezetimibe, Rosuvastatin, Atorvastatin in tablets form Manchuru Vanaja and J. Sreeramulu.	Caribbean journal of Science and Technology- 2020,8(1)001-024	Feb-2020
6.	Microwave assisted Synthesis, Molecular Docking Studies And Antibacterial Activity Of 4,6-Bis-(2-(Aryl)Pyrazolo[1,5-A]Pyrimidin-7-Yl)Benzene-1,3-Diols And 4,6-Bis-(1-(Aryl)-1h-Pyrazol-3-Yl) Benzene-1,3-Diols Manchuru Vanaja ^{1*} and Palle Malleswarareddy ^{2*}	Heterocyclic Letters Vol. 12 No.3 May-July 2022 ISSN : (print) 2231–3087 / (online) 2230-9632	July-2022

REFRESHER COURSE;

1.Completed Online Two-Week Interdisciplinary Refresher Course In Advanced Research Methodology From 22 August-05 September 2022 Conducted By Teaching Learning Centre Ramanujan College, University Of Delhi .In Collaboration With Govt College (A) Rajahmundry .

Training Programmes:

1. Participated In Five Day Residential Faculty Induction Programme Held At Govt College(A) Rajahmundry From 29-6-2022 To 3-07-2022 Organised By Commissionerate Of Collegiate Education Govt Of AP Collaboration With At Govt College(A) Rajahmundry.
2. Participated In Three Day Training Programme On Internship And LMS At Nodal Resource Centre, PVKN Govt College (A) Chittoor From 6-2-2023 To 8-2-2023 Organised By Commissionerate Of Collegiate Education Govt Of AP Collaboration With, PVKN Govt College (A) Chittoor.
3. Participated In DST Funded 7-Day Training Programme On Exploring The Research Innovations In Sciences With Hands On Experience 2022 (ERISHE-2022) Organised By Govt College (A) Rajahmundry

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