

D.N.R.COLLEGE (AUTONOMOUS) :: BHIMAVARAM

FACULTY PROFILE

1. Name : Dr. N. V. V. Simhadri
2. Designation & Faculty : Lecturer in Chemistry
3. Father's Name : N. Ma s t a n Ra o
4. Age & Date of Birth : 58 & 09-05-1966
5. Educational Qualifications : M.Sc., Ph.D.
6. Area of Specialization : Organic Chemistry
7. Date of appointment : 08-08-2000
8. Details of Innovations / Contributions in Teaching :
 - A) Design of Curriculum:
Member Board of Studies, D.N.R. College, Bhimavaram.
Member, Board of studies, KGRL College, Bhimavaram.
 - B) Teaching Methods : Smart board with internet.
9. Publications : **PDF sheet attached**
10. Seminars / Conferences / Refresher Courses attended :
PDF sheet attached
11. Guest Lectures delivered :
12. Memberships in Professional Bodies, Societies etc :
13. Academic Distinctions (Awards / Honours, etc) :

❖ **YHAI member:** Member of YHAI.
14. Participation in Extension Work / Community Service :
15. Additional responsibilities attended/attending in the college :
❖ As Academic Audit Committee Member: Worked as Academic Audit Committee Member.
16. Mobile No. 9441908016
17. Mail Id : nimmagaddavvs@gmail.com
18. Employee Id 0450802
19. Any other information :



Dr. N. V.V.Simhadri Publications

1	2	3	4	5	6	7	8	9	10
Sl. No.	Name (s) of the author (s)	Name of the Article	Name of the Journal	ISSN /ISBN	Volume (Issue)	Monthe/ Year	Page numbers	Impact factor	PDF Available at
2014									
1	K. Bhaskara Rao, N.V.V. Simhadri, N. Vijaya Kumar, T. Siva Rao and G. Nageswara Rao	Speciation Studies of L-Methionine complexes of Pb(II), Cd(II) and Hg(II) in acetonitrile-water mixtures	Int.J.Pharm Drug Anal	2348-8948	2(11)	November, 2014	822-829	5.66	www.ijpda.com
2	K. Bhaskara Rao, N.V.V. Simhadri, N. Vijaya Kumar, T. Siva Rao and G. Nageswara Rao	Chemical speciation of binary complexes of Pb(II), Cd(II) and Hg(II) with L-Cysteine in 1,2 propanediol-water mixtures	Journal of Pharmaceutical , Chemical and Biological Sciences	2348-7658	2(3)	November, 2014	208-217	5.923	http://www.jpCBS.info
3	K. Bhaskara Rao, N.V.V. Simhadri, N. Vijaya Kumar, T. Siva Rao and G. Nageswara Rao	Speciation Studies of L-Cysteine complexes of Pb(II), Cd(II) and Hg(II) in acetonitrile-water mixtures	Ind. J. Sci. Res. and Tech.	2321-9262	2(5)	2014	149-154	4.864	http://www.indjst.com
2015									
4	Simhadri NVV, Bhaskara Rao K, Vijaya Kumar N, Siva Rao T and Nageswara Rao G	Influence of Dielectric constant on Protonation Equilibria of Glutathione in aqueous solutions of propylene glycol and acetonitrile	Int.J.Pharm Drug Anal	2348-8948	3(2)	February, 2015	19-26	5.66	www.ijpda.com
5	Simhadri, N.V.V., Bhaskara Rao, K., Vijaya Kumar, N., Siva Rao, T. and Nageswara Rao, G.	Speciation of Glutathione Complexes of Pb(II), Cd(II) and Hg(II) in Propylene Glycol -Water Mixtures	International Journal of Advanced Research in Chemical Science	2349-0403	2(5)	May, 2015	14-20	4.154	www.arcjournals.org

Dr. N. V.V.Simhadri Publications

6	N.V.V. Simhadri, K. Bhaskara Rao, N. Vijaya Kumar, T. Siva Rao and G. Nageswara Rao	Speciation Studies of Glutathione complexes of Pb(II), Cd(II) and Hg(II) in acetonitrile-water mixtures	Research Journal of Pharmaceutical , Biological and Chemical Sciences	0975-8585	6(3)	May – June, 2015	724 -732	0.35	http://www.rjpbcs.com
7	G. Nageswara Rao, K. Bhaskara Rao, N.V.V. Simhadri, N. Vijaya Kumar, T. Siva Rao	Chemical Speciation of Binary Complexes of Pb(II), Cd(II) and Hg(II) with L-Methionine in Propylene Glycol –Water Mixture	Journal of Progressive Research in Chemistry	2454-3136	2(1)	July, 2015	61-68	0.791	www.scitecresearch.com
2016									
8	K. Bhaskara Rao, N.V.V. Simhadri, N. Vijaya Kumar, T. Siva Rao and G. Nageswara Rao	Stability of Ternary complexes of some Toxic metal ions with L-cysteine and L-methionine in Propylene glycol-water mixtures	International Journal of Academic Research	2348-7666	3, 1(3)	January, 2016	8-21	3.075	www.ijar.org.in
9	N.V.V. Simhadri, K. Bhaskara Rao, N.Vijaya Kumar, T. Siva Rao and G. Nageswara Rao	Influence of Propylene glycol on chemical speciation of ternary complexes of Glutathione and L-Methionine with toxic metal ions	International Journal of Academic Research	2348-7666	3, 1(3)	January, 2016	73-84	3.075	www.ijar.org.in
2021									
10	N.V.V.Simhadri, K. Bhaskara Rao, Satya guru TVSPN	Chemical Speciation of ternary complexes of Pb(II), Cd(II) and Hg(II) with L-Glutathione and L-Methionine in Acetonitrile-water mixture	Journal of xidan university	1001-2400	15(8)	August, 2021	382-391	5.4	https://xadzkjdx.cn

Seminars, Refresher, Orientation, Workshops, Conferences, Symposiums, FDPs attended by: Dr. N. Vijaya Kumar

Sl. No.	Date	Name of the College	Title	International/ National/State/ District level	Participated/ Paper presented	Title of the Paper	Sponsored by
2018							
	09-01-2018	Department of Commerce DNR College (A) Bhimavaram	GOODS AND SERVICE TAX (GST)-Operational Dimensions, Implementation and Impact	National Seminar	Participated	---	UGC with Bank of India
	17-02-2018	Department of Chemistry with IQAC KGRL Degree College (A) & PG Courses Bhimavaram	Instrumentation, Application and Maintenance of Instruments	Training Workshop	Participated	---	KGRL Degree College (A) & PG Courses Bhimavaram
2019							
	27-02-2019 to 28-02-2019	Department of Political Science & IQAC, DNR College (A) Bhimavaram WGDt. AP	THE ROLE OF MEDIA IN INDIAN DEMOCRACY	International Conference	Organized & Participated	---	UGC & The Indian Political Science Association
	13-03-2019	IQAC & Departments of Commerce and Politics DNR College (A) Bhimavaram	Intellectual Property Rights - Challenges & Issues in India	National Work Shop	Organized & Participated	---	UGC
2022							
	26-02-2022	DEPARTMENT OF CHEMISTRY GOVERNMENT DEGREE COLLEGE CHINTALAPUDI	The Problems of Malnutrition in India and Future Prospects	National Seminar	Participated	---	Department of Chemistry & IQAC with NIN
	21-12-2022	Department of Chemistry (UG & PG) SVKP & Dr.KSR College(A) Penugonda	ADVANCES IN CHEMICAL AND BIOLOGICAL SCIENCES	National Seminar	Participated	---	SVKP & Dr.KSR College(A) Penugonda WCDt AP

Seminars, Refresher, Orientation, Workshops, Conferences, Symposiums, FDPs attended by: Dr. N. Vijaya Kumar

Sl. No.	Date	Name of the College	Title	International/ National/State/ District level	Participated/ Paper presented	Title of the Paper	Sponsored by
		WGDt AP					
2023							
	24-04-2023 to 25-04-2023	IQAC SKSD Mahila Kalasala UG & PG (A) Tanuku WGDt AP	CONVERSION OF RESEARCH INTO PATENT	National Seminar	Paper Presented	The Impact of Mixed Solvents on Protonation Equilibria of Mercaptosuccinic Acid in Ethylene Glycol – Water Media	NAAC & SBI TANUKU
	07-08-2023 to 11-08-2023	SS & N College Narasaraopet	Institutional Initiatives for Effective Assessment and Accreditation	Five Day Online FDP	Participated	---	SS & N College With APCCE
	11-09-2023 to 17-09-2023	Sri YN College (A) Narsapur	Multidisciplinary Approach in Research Methodology	One Week International Online FDP	Participated	---	Departments of Biotechnology, History, Physics, Electronics & Chemistry