

NAME OF THE FACULTY: Dr.G.V.SUBBA REDDY

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DEPARTMENT: Chemistry

DESIGNATION: Professor of Chemistry & Director, JNTUA-OTPRI



BIO DATA:	Year
Educational Qualifications	
Ph.D (S.V. University, Tirupathi)	1997
M.Sc., (S. V. University, Tirupathi)	1991
B.Sc., (S.V. University, Tirupathi)	1989
Intermediate (BIE, Hyderabad)	1986
SSC(BSE, Hyderabad)	1984
Work Experience	No of years
-Teaching	26
-Research	19
-Industry	3
Area of Specialization	Analytical Chemistry, Environmental Chemistry, Electrochemistry
No. of Papers published	133
Professional Membership	MISTE(LM-28820), ASCI(Prg.13-143/169/52042), ICS(F/7938-LM), ITS(LM-321 of 2016), PCE, ISRPS(LM.No.L-461)
Ph.D Guided	25
Projects Sponsored	BRNS, Dept. of DAE, Govt. of India
No. of projects completed	03 (BRNS Worth of Rs.90 Lakhs)
Patents	-
No. of Books Published with details	06
No of Conferences organized	10
No. of workshops/FDP(Faculty Development Programs) attended	12
No. of Seminars/Conferences attended	18

Scopus Id: 6506978513

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Research Reviewer

Elsevier and Electroanalysis, Analytical Letters(International Journals), Rasayan Journal of Chemistry, Environmental Science & Pollution Research (Springer), Eurasian Journal of Soil Sciences.

Academic Assignments

Chairman of UG&PG BOS Chemistry, Chairman, BOS Food Technology,JNTUA; Member of Governing Body for affiliated colleges; member of Academic Council for KSRM, CBIT, SITAMS, NEC-Gudur, member of BOS in Chemistry for Autonomous Engineering Colleges; EVC member of AICTE.

Positions held:

Vice Principal, JNTUACE-Pulivendula 24.08.24- 04.11.24.
Director, IQAC, JNTUA 08.09.22 – 23.08.24.
Principal, JNTUACE, Pulivendula, March.2018– Dec.2018.
Head of Chemistry & Vice Principal, JNTUACE, Pulivendula, Nov.2008-Sept.2022.
Nodal Officer, TEQIP-II - Feb.2013-March 2016.
Officer In-charge, Academic Section - Oct.2007-March.2011.

Achievement

JNTUA got NAAC with A grade in Feb.2024; THE World rank 2024 first in the A.P State and 25th among 91 institutes across the country, NIRF 2024 Ranking 150-200 Band, State Public University category 51-100 as DIQAC.

At Present

Professor of Chemistry and Director, JNTUA-OTPRI, Ananthapuramu.

Publications:

1. Krishna Moorthy Manchuri, Mahammad Ali Shaik, Venkata Subba Reddy Gopireddy, Naziya Sultana and Sreenivasarao Gogineni, Analytical Methodologies to Detect N-Nitrosamine Impurities in Active Pharmaceutical Ingredients, Drug Products and Other Matrices, Chem. Res. Toxicol. Aug 19, 2024, 37(9), 1456–1483, DOI: 10.1021/acs.chemrestox.4c00234. IF:3.7
2. Gangadhara Reddy Ulavapalli, Rambabu Koyilapu, T. Gouri Chran , V. Murali Krishnaand G. V. Subba Reddy, Coal quality enhancement by using bio extracts of carissa carandas fruits in combination with

Hydro Fluoric acid, International Journal of Coal Preparation and Utilization, 44(1), Jan. 2024 <https://doi.org/10.1080/19392699.2024.2310653>, IF:2.25

3. Gangadhara Reddy Ulavapalli, Rambabu Koyilapu, G. V. Subba Reddy , T. Gouri Chran , V. Murali Krishna and Sreedhar Reddy Duvvuri, Beneficiation of Coal with Biochemical Method and Effect of Treated Coal on Boiler Efficiency in Power Generation, Oriental Journal of Chemistry, 2023, 39(5), 1133-1144, <http://dx.doi.org/10.13005/ojc/390506>
4. Ulavapalli Gangadhara Reddy, Koyilapu Rambabu, Gopi Reddy Venkata Subba Reddy and Duvvuri Sreedhar Reddy, Enhancement of Coal Quality by using Bioextracts of Carissa carandas Fruits, Oriental Journal of Chemistry, 2023, 39(4), 1046-1058, <http://dx.doi.org/10.13005/ojc/390431>
5. R. Ramadevi, C. Ramachandraiah and G.V. Subba Reddy, Dissipation Kinetics of Imidacloprid and Thiamethoxam in a Sweet Lime Orchard Soil Near Pulivendula using Ultra-Hplc Coupled with a Photodiode Array Detector (PDA), Current Agriculture Research Journal, 11(1) 2023, <http://dx.doi.org/10.12944/CARJ.11.1.27>
6. R. Ramadevi, C. Ramachandraiah and G.V. Subba Reddy , Development of a Multi-Residue Method For 11 Multiclass Pesticides in a Sweet Lime Orchard Soil Near Pulivendula Using GC–MS/MS with Quechers Extraction , Eur. Chem. Bull. 2023,12(3), 790-804, doi: 10.31838/ecb/2023.12.3.058
7. R. Ramadevi, C. Ramachandraiah and G. V. Subba Reddy, Development of A Multi Residue Method for the Quantification of 45 Pesticides using GC-MS/MS and Study of Peeling Effect on Pesticide Residues in Citrus Fruits, Oriental Journal Of Chemistry, 2023, Vol. 39, No.(5): Pg. 1145-1155, <http://dx.doi.org/10.13005/ojc/390507>
8. Gajjala Raghavendra Reddy, Chinta Raveendra Reddy, Gopireddy Venkata Subba Reddy, Ethyl-4-(aryl)-6-methyl-2-(oxo/thio)-3,4-dihydro-1H-pyrimidine-5-carboxylates: Silica supported bismuth(III)triflate catalyzed synthesis and antioxidant activity”In.J. ofBioorganic Chemistry, 129, 106205, 2022; ISSN 0045-2068, <https://doi.org/10.1016/j.bioorg.2022.106205> Scopus expanded.
9. R. Ramadevi, C. Ramachandraiah and G. V. Subba Reddy , A Review on Contamination of Soil and Water by Neonicotinoid Pesticides and Trends it's in Soil and Water Samples with Chromatographic Analytical Techniques, Oriental Journal Of Chemistry, 2022, 38(2), 259-267, <http://dx.doi.org/10.13005/ojc/380205>
10. U. Gangadhar Reddy, G.V.Subba Reddy, “Bio Extracts of Citrous Limon Leaves in the beneficiation of Coal used in Thermal Power generation” J of Biomass Conversion and Biorefinery, Pg.No.1-15, ISSN: 2190-6823, 2022 (Online) 2190-6815(print), <https://doi.org/10.1007/s13399-022-03437-6>
11. Manchuri Krishna Moorthy, Mahammad Ali Shaik, Gopireddy Venkata Subba Reddy, Development and validation of LC–QTOF–MS/MS method for the identification and determination of low levels of a genotoxic impurity, 4,6-dichloro-5-nitro-2-(propylthio)pyrimidine in ticagrelor API, Biomedical Chromatography, 36(4), e5336, April 2022, <https://doi.org/10.1002/bmc.5336>. Wiley
12. C. Ramakrishna, and G.V. Subbareddy, Synthesis Docking Studies and Antitubercular Activity of Ofloxacin Scaffold using Blanc Reaction, Asian J. of Chemistry, 34(3), 2022, 644-650, <https://doi.org/10.14233/ajchem.2022.23584>. SC
13. Manchuri Krishna Moorthy, Mahammad Ali Shaik, Gopireddy Venkata Subba Reddy, “A new LC-QTOF-MS/MS method development and validation for identification and ultra-trace level quantification of genotoxic impurity 1,3-diacetoxy-2-(acetoxymethoxy) propane in valganciclovir hydrochloride active pharmaceutical ingredient”, Separation Science Plus, (2022); 1-9. <https://doi.org/10.1002/sscp.202100076>
14. Manchuri Krishna Moorthy, Mahammad Ali Shaik, Gopireddy Venkata Subba Reddy, “A novel UHPLC-MS/MS method development and validation for identification and quantification of genotoxic impurity bis (2-chloroethyl) amine in aripiprazole drug substance”, Chromatographia (2022); 1-10. <https://doi.org/10.1007/s10337-021-04123-x>
15. Ramakrishna Chintakunta and Venkata Subbareddy Gopireddy Synthesis, Characterization and Evaluation of Anti-tubercular Activity of Ofloxacin Chalcone Conjugates, J. of Pharmaceutical research International, 33(16), 22-30, 2021, ISSN: 2231-2919, <https://doi.org/10.9734/jpri/2021/v33i1631292> WoS
16. Kulavardhana Reddy, C. Sivanandha Reddy and Gopireddy Venkata Subba Reddy, Seasonal variation of trace and heavy metals in vegetable plants around tummalapalle uranium mining site, Rasayan J. of Chemistry, 13(4), 2390-2400, Oct-Dec.2020. SCI, <http://dx.doi.org/10.31788/RJC.2020.1345869>
17. Akepogu Prasad, Mallavarapu Umamahesh, Gopireddy Venkata Subba Reddy, Seetha Jaswanth, Gollapudi Venkata Ramanamurthy, and Duddela Varaprasad, Green Synthesis of Antibacterial Cotton Nanocomposites with In Situ Generation of Copper Nanoparticles Using Senna auriculata Leaf Extract as

- Reductant, J. Advanced Science Engineering and Medicine, Vol.12(5), 672-679, 2020.-SCI, <https://doi.org/10.1166/asem.2020.2572>, doi:10.1166/asem.2020.2572, ISSN 2164-6635
18. Akepogu Prasad, Uma Mahesh Mallavarpu, Venkata Subba Reddy Gopireddy, Jaswanth Setha, Arundathi Mesa, Varaprasad Duddela and Varadarajulu Anumakonda, In situ generation of antibacterial silver nanocomposite cotton fabrics by bio route, J of Inorganic and Nano-Metal Chemistry, 1-10, Dec. 2020 <https://doi.org/10.1080/24701556.2020.1852572> (Taylor & Francis) WoS, SCI-E. IF: 1.716, ISSN: **2470-1556**
 19. Gangavaram Jyothi Reddy, Kesavan Bhaskar Reddy, Gopireddy Venkata Subba Reddy, In vivo Anti-diabetic and Anti-hyperlipidemic Activities of ethyl Acetate/Methanol Fractions of Feronia elephantum Fruit in type 2 Diabetic Rats: Via α -amylase and PPAR- γ by using in silico Approach, Indian J. of Pharm.Educ.Resrach, 54(3), 761-770, July-Sept.2020.WoS, SCI-E, ISSN: 0019-5464, DOI: 10.5530/ijper.54.3.128
 20. G. Jyothi Reddy, K. Bhaskar Reddy and G. V. Subba Reddy, Antidiabetic and Antidyslipidemic Activities of Hexane/Ethyl Acetate/Methanol Fractions of Paspalum scrobiculatum Linn.Grains in High-Fat Diet and Streptozotocin-Induced DiabeticRats, Pharmacognosy research, 12(3), 230-235, Aug.2020, DOI:10.4103/pr.pr_6_20, ISSN:0976-4836, Emerging Sources Citation Index.
 21. G. Jyothi Reddy, K. Bhaskar Reddy and G. V. Subba Reddy, GC-MS Analysis And In-Vitro Anti-Diabetic Activity Of Bioactive Fractions Of Feronia Elephantum Fruit, Int.J of Pharmaceutical Science and Research, 11(5), 2415-2424, May.2020 (E-ISSN: 0975-8232; P-ISSN: 2320-5148, DOI: 10.13040/IJPSR.0975-8232.11(5).2415-24), IF:1.23, Cite score: 0.27(2017).
 22. Gajjala Raghavendra Reddy, Chinta Raveendra Reddy, Gopireddy Venkata Subba Reddy, Pasupuleti Visweswara Rao, Meenakshisundaram Swaminathan, Balam Satheeh Krishna and Cirandur Suresh Reddy, Synthesis of New 4-Chloro-6-Methylpyrimidin-2-yl-Aminophosphonates as potential DU145 and A549 Cancer Cell Inhibitors, Letters in Drug Design & Discovery, 17, 396-410, 2020. (IF:0.93, Bentham Science, ISSN:1570-1808- Scopus), <http://dx.doi.org/10.2174/1570180816666190329223207>
 23. Sreenivasula Rao Ganji and Venkata Subba Reddy Gopireddy, Application of simple and sensitive LC-MS/MS approach for trace level quantification of potential genotoxic impurities in lamivudine salicylate formulations, J. Science Separation Plus (Wiley), 2, 375-383, 2019, <https://doi.org/10.1002/sscp.201900032>, Online ISSN: 2573-1815
 24. Somasekhara Reddy, M.C., Sarvar Jahan, S.M., Sridevi, K., Subba Reddy, G.V. , Aqueous solubility enhancement and desorption of Sudan III dye from contaminated soil using plant based natural surfactant, Asian Journal of Chemistry, 31(1), 2019, 89-98, <https://doi.org/10.14233/ajchem.2019.21523>, SCI, ISSN: 0975-427X (Online), <http://oaji.net/articles/2020/7501-1597389248.pdf>
 25. G. Jyothi Reddy, K. Bhaskar Reddy and G. V. Subba Reddy, In vitro α -Amylase and α -Glucosidase inhibitory activity of extracts of Feronia, Asian Journal of Pharmacy and Pharmacology, 5(S1):42-47, 2019. DOI: <https://doi.org/10.31024/ajpp.2019.5.s1.4>, ISSN: **2455-2674**, UGC approved Till June.2019
 26. Somasekhara Reddy, M.C., Sarvar Jahan, S.M., Sridevi, K., Subba Reddy, G.V, Investigations on natural surfactant obtained from soap-nuts through spectrophotometric interactions with congo red and comparison with commercial surfactants, Asian Journal of Chemistry, 31(4), 2019, 907-916., DOI: [10.14233/ajchem.2019.21849](https://doi.org/10.14233/ajchem.2019.21849) (Scopus-UGC), ISSN: 0975-427X (Online), <http://oaji.net/articles/2020/7501-1596966860.pdf>
 27. Dasari Vasavi devi, Dugasani Swarnalatha, and Gopireddy Venkata Subbareddy Optimization of RP-HPLC method for simultaneous estimation of Dolutegravir and Rilpivirine in binary mixture by using design of experiments, J. Global Trends Pharm Sci, 10(2): 6298 - 6310,2019, ISSN-2230-7346.
 28. Vasavi devi dasari, Swarnalatha Dugasani, Venkatasubba Reddy Gopireddy, Atomic absorption spectrophotometer- A versatile tool for the estimation of nickel content in dronedarone, Asian Journal of Pharmaceutical and clinical research, 12(8), 187-190, 2019, <https://doi.org/10.22159/ajpcr.2019.v12i18.33921>, SCI-UGC, ISSN: 2455-3891
 29. B.Geetha , G.Swarnalatha, G.V.Subba Reddy, Molecular Docking and Qsar Studies of Novel 2,4 Thiazolidinedione Based Benzylamine Derivatives Against PPAR γ (1zgy) as Anti-diabetic Agents,

International Journal of Pharmaceutical Research, 11(2), 2019, 363-369, SCI score.1.8, ISSN:0975-2366 (IFC:0.13), <https://doi.org/10.31838/ijpr/2019.11.02.007>.

30. B. Geetha, G. Swarnalatha² and G.V. Subba Reddy , Microwave assisted synthesis, QSAR and molecular docking studies of 2,4- Thiazolidinedione derivatives, *Rasayan J.Chem.*, 12(3), 1063-1071, 2019, DOI: <http://dx.doi.org/10.31788/RJC.2019.1235165>, SCI score.1.8, ISSN: 0976-0083
31. Geetha.B, Swarnalatha.G, and Subba Reddy.G.V, Biological evaluation of synthesized thiazolidinedione derivatives for anti-diabetic activity on STZ caused diabetes in rats, *Int.J of Res. Pharm. Sci.*, 10(2), 2019, 1042-1048 , <https://doi.org/10.26452/ijrps.v10i2.379> , ISSN: 0975-7538 (SCI)
32. Amara Venkateswara Rao, Basa Ahok, Mallavarapu Uma Mahesh, Gopireddy Venkata Subbareddy, Vatti Chandra Sekhar, Gollapudi Venkata Ramana murthy, Anumakonda Varada Rajulu, Antibacterial cotton fabrics with in situ generated silver and copper bimetallic nanoparticles using red sanders powder as a reducing agent, *International Journal of Polymer Analysis and Characterization*, 2019, 24(4), 346-354 (<https://doi.org/10.1080/1023666X.2019.1598631>).(IF.1.426), ISSN: 15635341
33. G. S. S. Anjaneya Vasavi, J. Sreeramulu, and G.V. Subba Reddy, Synthesis and characterization of new Schiff base”J. *Acta Ciencia Indica*, XLIV (3), 93-98, 2018, ISSN: 0253-7338, http://www.acta.co.in/acta-bo/files/published_general/5cd2bedf886f1-PCM108033%20N.pdf
34. B. Geetha , V. Gunasekaran, G.V. Subba Reddy, Thiazolidinedione derivatives as antidiabetic agents: a short review, *Int. Res. J. Pharm.*, 9 (2), 1-6, 2018. ISSN: 2230-8407, DOI: 10.7897/2230-8407.09217
35. D. Vasavi Devi, D. Swarnalatha and G.V. Subbareddy, Chemometric Assisted Method Development for Teneligliptin and Metformin by Stability Indicating RP-HPLC Technique and its Validation, *Asian Journal of Chemistry*; Vol. 30, No. 12, 2704-2710, 2018 (SCI).<http://dx.doi.org/10.14233/ajchem.2018.21561>, ISSN: 0970-7077
36. Dasari Vasavidevi, D. Swarnalatha and G.V. Subbareddy, ICH guideline practice: a validated stability Indicating rp-uplc method development and its Application for determination of aliskiren and Amlodipine in bulk and formulation, *Rasayan J. Chem.*, 11(3), 1300-1310, Jul-Sept.2018 <http://dx.doi.org/10.31788/RJC.2018.1133085>
37. Amara Venkateswara Rao, Basa Ashok, Mallavarapu Umamahesh, Vatti Chandrasekhar, Gopireddy Venkata Subbareddy & Anumakonda Varada Rajulu, “Preparation and properties of silver nanocomposite fabrics with in situ-generated silver nano particles using red sanders powder extract as reducing agent”, *International Journal of Polymer Analysis and Characterization* (Taylor & Francis), 23(6), 493-501, 2018 (<https://doi.org/10.1080/1023666X.2018.1485200>, ISSN: 15635341
38. B. Geetha, V. Gunasekaran, G.V. Subba Reddy, “Thiazolidinedione Derivatives As Antidiabetic Agents: A Short Review”. *International Research Journal of Pharmacy*, volume 9, issue 2, Page 1-6, Feb 2018. ISSN: 2230-8407, DOI: 10.7897/2230-8407.09217
39. Akepogu Prasad, M. Uma Mahesh and G.V. Subba Reddy, A Study On Cultivation Of Micro Algae For The Alternative Production Of Biofuel Using Dairy Waste Water, *Int. J.of Sci. Res.in Sci., Engineering and Tech.*, 4(4), 1501-1508 , March-April. 2018 (UGC Approved:47147)
40. C.Sivanandha Reddy, S. Kulavardhana reddy and G.V Subba Reddy, Multiresidue analysis of 13 pesticides in spice using QUECHERS based method and Gas Chromatography- Triple Quadropole Mass spectrometry, *Int.J. of Engg. Sci. Innvoation (IJESI)* Vol. 7(4), 1-15, April, 2018 (UGC approved). ISSN: 2319 – 6734.
41. C.Sivanandha Reddy, S. Kulavardhana reddy and G.V Subba Reddy Modified QUECHERS method for the determination of multipesticide residues in Indian Tea samples by LC-MS/MS, *Rasan J. of Chem*, Vol. 11 (2), 582-588, April-June, 2018 (Scopus indexed and UGC approved).ISSN: 0976-0083
42. G. S. S. Anjaneya Vasavi, J. Sreeramulu, G.V. Subba Reddy and T. Sreenatha Sharma , “Characterisation and biological activity of atomoxetine-ortho vanillin schiff base & its cu (ii) & ru(ii) metal complexes”*Journal of Global Trends in Pharmaceutical Sciences*, 9(2): 5535 – 5542, 2018.ISSN: 2230-7346

43. Anjaneya Vasavi G. S. S, Sreeramulu. J and Subba Reddy.G.V “Spectral investigation of 3,4,5 Tri Methoxy Benzaldehyde-Atomoxetine Cu(ii) & Ru(ii) Schiff base metal complexes & its biological activity”, Drug Discovery Journals, 12, 58-65, 2018.ISSN: 2278-5396
44. G. S. S. Anjaneya Vasavi, J. Sreeramulu and G.V. Subba Reddy, Spectral investigation of tomoxetine-2, 4 di Hydroxy acetophenone with cu (ii) & ru (ii) metal Complexes & biological activity, Pharmaceutical Sciences and Research, 6(9), 67-77, 2018.DOI: 10.21276/IJIPSR.2018.06.09.736
45. S. Kulavardhana reddy, C. Sivanandha reddy and Gopireddy Venkata Subba Reddy, Bioaccumulation of Trace Metals in Selected Vegetable Crops around Tummalapalle Uranium Mine in Kadapa District, Andhra Pradesh, Oriental J. of Chemistry, 34(2), 1078-1090, 2018
46. S. Kulavardhana Reddy and G. V. Subba Reddy , Seasonal Variation of Trace and Heavy Metals in Agricultural Soils around Tummalapalle Uranium Mining Site, Asian J. of Chemistry, 30(3), 677-678,2018.
47. Nelaturi Subbaiah, Gopireddy Venkata Subba Reddy, Nitesh Kanyawar, Manish Gangrade and J Jayachandran, A Selective and Sensitive Method Development and Validation by LC-MS/MS Approach for Trace Level Quantification of Two Potential Genotoxic Impurities in Albendazole Drug Substance, Journal of Chemical and Pharmaceutical Sciences, 1,33-36, 2018
48. Battu Sowjanya, Y. Prasanna Raju, GV.Subba Reddy, V Uma Maheswara Rao, K Jyothshna Devi and V Harini Chowdary, Design and assessment of pulsatile technology based chronomodulated delivery systems of nifedipine, Beni-Suef University Journal of Basic and Applied Sciences, 7(4), 2018, 441-445 (an Elsevier-Science Direct Journal) (Under review)
49. Battu Sowjanya, Y Prasanna Raju, GV. Subba Reddy, V Uma Maheswara Rao, K Jyothshna Devi andV Harini Chowdary, Chronopharmacokinetic study of budesonide multiparticulate systems, Recent Patents on Drug Delivery Formulations, 11(3), 221-229, 2017 (a Bentham Science Publishers Journal), DOI : [10.2174/1872211312666171213113127](https://doi.org/10.2174/1872211312666171213113127)
50. Battu Sowjanya, Y. Prasanna Raju, GV. Subba Reddy, R Sharadha, T Rama Mohan Reddy and K Abbulu. Biopharmaceutical process of diclofenac multiparticulate systems for chronotherapy of rheumatoid arthritis, Turkish Journal of Pharmaceutical Sciences., 15(3), 256-262, 2018, DOI: 10.4274/tjps.92400.
51. S. Kulavardhana Reddy and G. V. Subba Reddy, A Review on Soil Contamination by Heavy Metals And Role of Analytical Techniques in Quantitative Estimation of Environmental Samples, International Journal for Research in Applied Science and Engineering Technology (IJRASET),5(11), 2164-2170, Nov.2017.
52. C.Sivanandha Reddy and G.V Subba Reddy, Pesticide residues recovery studies by QuEChERS sample technique using Gas chromatography, Madras Agriculture Journal, 104(1-3), 64-67, March, 2017 (ISSN:0024-9602, UGC-S.N:46, J.No:5703)
53. S. Kulavardhana Reddy and G. V. Subba Reddy, The Mobility of Trace Metals from Soil - Plant In Irrigation Fields around Thummalapalli Uranium Mining, Madras Agriculture Journal, 104(1-3), 32-36, March, 2017 (ISSN:0024-9602, UGC-S.N:46, J.No:5703)
54. Nelaturi Subbaiah1, Gopi Reddy Venkata Subba Reddy, Nitesh Kanyawar and Manish Gangrade, A selective and sensitive method development and validation by LC-MS/MS approach for trace level quantification of three potential genotoxic impurities in pantoprazole sodium drug substance, Rasan J. of Chem, Vol. 10 (4), 1080-1087, October - December 2017 (Scopus indexed and UGC approved).
55. Nelaturi subbaiah and Gopireddy venkata subba reddy, A selective and sensitive method development and validation by LC-MS/MS Approach for trace level quantification of potential genotoxic impurity of BOC epoxide in Atazanavir sulphate drug substance, Int J Pharm Pharm Sci, Vol 9(9), 143-148,2017 (DOI: [http://dx.doi.org/10.22159/ijpps.2017v9i9.20248](https://doi.org/10.22159/ijpps.2017v9i9.20248)).
56. Balaji.P.N, Govardhanam Sasidhar, D.Ranganayakulu and G.V. Subba Reddy, Synthesis, Biological Evaluation of Novel Quinoline and its derivatives of Schiff's Base Compounds from Catalytic Free Green Solvent, Int. J. Pharmaceutical Research, 9(2), 49-53, Apr-June-2017.(ISSN:0975-2366, UGC-S.N:4812, J.No:63703)

57. Battu Sowjanya, Y. Prasanna Raju and G.V. Subba Reddy, An isocratic, validated RP-HPLC technique for simultaneous estimation of diclofenac and nifedipine in pharmaceutical formulation, *Journal of Global Trends in Pharmaceutical Sciences*, 8(3), 4160 – 4165, 2017 (ISSN:2230-7346, UGC approved).
58. Battu Sowjanya, Y. Prasanna Raju and G.V. Subba Reddy, A validated simultaneous estimation of budesonide and nifedipine in pharmaceutical formulation by RP-HPLC method, *International Journal of Research Pharmaceutical Sciences*. 8(3), 420-424, 2017.
59. Balaji P. N, D. Ranganayakulu and G. V. Subba Reddy, Synthesis, in vitro evaluation for anthelmintic and antimicrobial activity for the novel thiazolidine-4-one incorporate substituted chloro-quinoline, *Asian Journal of Pharmacy and Pharmacology*, 3(1): 9-15, 2017, ISSN: 2455-2674
60. Nelaturi Subbaiah and Gopireddy Venkata Subba Reddy, A Selective and Sensitive Method Development and Validation by LC-MS/MS Approach for Trace Level Quantification of Potential Genotoxic Impurities of ERL Ethyl Ester and ERL Nitro Compound in Erlotinib Hydrochloride Drug Substance, *Oriental J. of Chemistry (Int. open access journal)*, Vol. 33, No. (3), 2017, Pg.1575-1580 (ISSN: 0970-020 X)(Scopus indexed and UGC approved).
61. Nelaturi Subbaiah and G. V. Subba Reddy, A Selective and Sensitive Method Development and Validation by LC-MS/MS Approach for Trace Level Quantification of Potential Genotoxic Impurity IMT-01 in Imatinib Mesylate Drug Substance, *Int. J. Science and Research (IJSR)*, 6(3), March, 2017, 162-166. (ISSN (Online): 2319-7064).
62. Ramprasad Kunchama, Thiagarajan Sivaprakasama, Puneeth Kumar R, Sreenath P, Ravi Nayak, Tha. Thayumanavan and, Gopireddy V. Subba Reddy, Bacterial fauna associating with chironomid larvae from lakes of Bengaluru city, India - A 16s rRNA gene based identification, *Genomics Data* 12 (2017) 44–48 (<http://dx.doi.org/10.1016/j.gdata.2017.03.001>)
63. S. R. K. Battula, G. V. Subbareddy, I. E. Chakravarthy, and V. Saravanan, A Diversity Oriented and Metal Free Synthesis of Sulfoximine Tethered Imidazoles, Imidazopyridines, Imidazothiazoles, Imidazobenzothiazines, Thiazoles and Selenazoles, *J. of Organic & Biomolecular Chemistry (Org. Biomol. Chem-RSC)*, 15, 3742–3755, 2017 (DOI: 10.1039/c7ob00601b) IF: 3.564 ISSN: 1477-0539
64. Ramprasad Kuncham, Tha. Thayumanavan and Gopireddy V. Subba Reddy, “Inter and intraspecific diversity of Chironomid larvae using COI and RAPD markers, *J. Environmental Biology*, 37(6), Nov.2016, 1369-1375, 2016 (ISSN:2394-0379).
65. C.M. Bhaskar Reddy, G.V. Subba Reddy and N. Ananda Kumar Reddy UV Visible Spectrophotometric Estimation of Antibiotic Drugs, *Am. J. PharmTech Res.* Oct. 2016; 6(6), 444-454. (ISSN:2249-3387)
66. S. R. K. Battula, G. V. Subbareddy, I. E. Chakravarthy, and V. Saravanan, “Stereoselective synthesis of 4-aminobenzo[c][1,2] thiazine via modification of the Harmata benzothiazine synthesis”, *Royal Society of Chemistry (RSC Advances)*, 6(1), 55710-55714, 31, May, 2016. (IF:3.84; DOI: 10.1039/C6RA08590C; Indexed in Scopus and ISI; ISSN 2046-2069)
67. Ramprasad Kuncham, Tha. Thayumanavan and Gopireddy V. Subba Reddy, “Phylogenetic Relationship of some Indian Chironomids based on mitochondrial DNA Cytochrome Oxidase I” *Adv. Biores.*, 7 (4): 49-54, July 2016 (ISSN 0976-4585(P); ISSN 2277-1573(Online)) DOI:10.15515/abr.0976-4585.7.4.4651
68. Ramprasad Kuncham, Tha. Thayumanavan and Gopireddy V. Subba Reddy, “Development of a modified mitochondrial DNA extraction method from Chironomid larvae” *Journal of Environmental Biology*, 37(3), 473-478, May, 2016. (ISSN : 0254-8704(P), ISSN : 2394-0379(Online))(SJR:0.31; ISI:056).
69. C. Girish, G.V. Subba Reddy and Y. Narsimha Reddy, Antinaphylactic activity of leptadenia reticulata on the rat mesenteric mast cells, *Int. Pharmed*, 6(1), 2692-2696, Jan-Feb.2015. e-ISSN:2231-0541
70. N. Sandhya Rani, G. V. Subbareddy, K. N. Jayaveera and L. K. Ravindranath ” Synthesis, characterization, biological evaluation and docking studies of gano phosphorous pyrazole-5-one derivatives of 1, 2, 4-triazoles and sulfones derivatives of sortase A staphylococcus inhibitors”, *Der Pharma Chemica*, 7(7):303-315, 2015 (ISSN : 0975-413X)
71. Neela Priya, S.V. Satyanarayana, G.V. Subba Reddy and A. Murad Basha, “Monitoring of Pollutant Concentrations in an Underground Uranium Mining Project Using Aermod” *International Journal of Civil*,

Structural, Environ. and Infrastructure Engg. Research and Development, 5(1), 93-104, 2015, ISSN-P:2249-6866, ISSN-E:2249-7978

72. Ramprasad Kuncham, Tha. Thayumanavan and Gopireddy V. Subba Reddy "Rapid and Quantitative Detection of Salmonella Harboring the Inva Gene in Indian Chironomid Larvae (Diptera: Chironomidae), Using Real-Time PCR", IJSR - INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH, 4(12), 48-51, 2015, ISSN:2277-8179, (if:3.2146, IC Value:69.48)
73. Niranjana Panda, A. Venkateshwar Reddy, G.V.Subba Reddy and Afreen Kauser, A theoretical prospective of bilayer matrix tablets, Journal of Global Trends in Pharmaceutical Sciences, 6(2), 2650– 2665, 2015.
74. Niranjana panda, A. Fshan sultana, A. Venkateswar reddy and G.V. Subba reddy, Formulation design and *in vitro* evaluation of bilayer sustained release matrix tablets of doxofylline, International Journal of Pharmacy and Pharmaceutical Sciences, 7(10), 74-83, 2015
75. Niranjana Panda, A Venkateswar Reddy and G.V.SubbaReddy , Biphasic release of Zolmitriptan through design of gastroretentive bilayer floating matrix tablets International Journal of Pharmacy, 106, 489-501, 2015.
76. Niranjana Panda, A Venkateswar Reddy, G.V.Subba Reddy and Kanhu Charan Panda, Formulation design and *in vitro* evaluation of Zolmitriptan immediate release tablets using Primojel and AC-Di-Sol, J. Pharm. Sci. & Res, 7(8), 545-553., 2015
77. Niranjana Panda, Atla Venkateshwar Reddy, G.V. Subba Reddy, Kanhu Charan Panda , Effect of different grades of HPMC and Eudragit on drug release profile of Doxofylline sustained release matrix tablets and IVIVC studies, International Research Journal of Pharmacy, 6(8), 493-504, 2015.
78. N.Sandhya Rani, G.V.Subbareddy, K.N.Jayaveera, and L.K.Ravindranath, Synthesis, characterization, biological evaluation and docking studies of organo phosphorous pyrazole-5-one derivatives of Isatine Mannich bases derivatives of sortase A staphylococcus inhibitors, J. Der Pharma Chemica, 7(7), 161-173, 2015.
79. GV Subba Reddy and Myreddy Vijaya Narasimha, determination of cefdinir and cefditoren by zero order and first order derivative spectrophotometry, Der Pharmacia letter, 7(7), 435-441, 2015; ISSN:0975-5071.
80. Niranjana Panda, Afshan Sultana, A Venkateswar Reddy, G. V. Subba Reddy and M.S.Ansari, Formulation Design and Study the effect of Polyplasdone-XL and AC-Di-Sol on Release Profile of Doxofylline Immediate Release Tablets, Int. J. Pharm. Sci. Rev. Res., 32(2), Article No. 13, 67-76 , 2015(ICV:5.19).
81. N.Sandhya Rani, G.V.Subbareddy, K.N.Jayaveera, and L.K.Ravindranath , Synthesis, characterization, biological evaluation and docking studies of organo phosphorous pyrazole -5-one derivatives of 1,3,4-oxadiazole derivatives of sortase A staphylococcus inhibitors, J. of Chemical & Pharmaceutical Research, 7(6), 534 – 542, 2015
82. Girish, Y.Narasimha Reddy and G.V.Subba Reddy, "In vivo mast cell stabilizing activity of different extracts of trigonella foenum-graecum on the rat mesenteric mast cells", IOSR JOURNALS, 10(2), 90-94, 2015
83. N. Sandhya Rani, G.V. Subba Reddy and K.N. Jaya Veera, "Synthesis of new 4-aryl-3, 4-dihydropyrimidin-2(1H)-ones/ thiones/ imines and their antimicrobial evaluation" , J. of Chemical and Pharmaceutical Research, 6(2), 373-379, 2014.
84. C.Girish, Y. Narasimha reddy, G.V.Subba Reddy, "Antianaphylactic activity of Nigella sativa seeds on the rat mesenteric mast cells", Journal of Global Trends in Pharmaceutical Sciences, 6(1), 2316 – 2321, 2015
85. Jayam Naga Sateesh, Gopireddy Venkata Subba Reddy and K.N.Jayaveera, " Development and Validation of a stability indicating RP-UPLC method for the quantitative determination of cinacalcet HCL in drug substance and its tablet dosage form", Canadian International Journal of Science and Technology (CIJST), 1(1), 57-68, 2015.
86. Syeda Jeelani Basri T, G.V.Subba Reddy and K.N.Jayaveera," A study on Phyto-chemical and Antioxidant activity of Frewia Tenax" Int.J. of Pharmaceutical Research and Bioscience (IJPRBS), 3(4), 703 – 710, 2014 (ISSN: 2277 – 8713)

87. Syeda Jeelani Basri T, G.V.Subba Reddy and K.N.Jayaveera,"Anthelmintic Activity of crude extract of *Grewia Tenax*", *World J. of Pharmacy and Pharmaceutical Sciences (SJIF)*, 3(8), 1710 -1715, 2014.(ISSN:2278-4357, IF: 5.21, ICV:5.76)
88. Syeda Jeelani Basri T, G.V.Subba Reddy and K.N.Jayaveera, "A Study on Photochemical and antioxidant activity of *Merremia Turpenthum*", *Int. J. of Current Trends in Pharmaceutical Research, (IJCTPR)*, 2(5), 494 – 500, 2014. (ISSN:2321-3760, ICV:5.94)
89. Allabaksh Murad Basha, Nookala Yasovardhan, Suggala V Satyanarayana, Gopireddy V Subba Reddy, A Vinod Kumar, "Baseline survey of trace metals in chicken at the surroundings of the tummalapalle uranium mining site ", *Annals. Food Science and Technology*, 15(1), 2014, 105 – 110.
90. Syeda Jeelani Basri, G.V.Subba Reddy and K.N.Jayaveera "A study on phytochemical and chromatographic assay on *tragia involucrate*", *WJ Pharmacy and Pharmaceutical Sciences*, 3(7), 2014, 1667 – 1670(IF: 5.21, ICV:5.76)
91. Allabaksh Murad Basha , Nookala Yasovardhan, Suggala Venkata Satyanarayana , **Gopireddy Venkata Subba Reddy**, Aerattukkara Vinod Kumar , "Trace Metals in Vegetables and Fruits Cultivated around the Surroundings of Tummalapalle Uranium Mining Site, Andhra Pradesh, India", *Toxicology Reports* 1 (2014) 505–512.
92. Allabaksh Murad Basha , Nookala Yasovardhan, Suggala Venkata Satyanarayana , **Gopireddy Venkata Subba Reddy**, Aerattukkara Vinod Kumar, "Baseline survey of trace metals in ambient PM10 at Tummalapalle uranium mining site" *Atmospheric Pollution Research*, 5, 2014, 591 – 600.(IF:1.371)
93. A. Murad Basha, N. Yasovardhan, Suggala V. Satyanarayana, **G.V. Subba Reddy**, P. Padma Savitri, K. VishwaPrasad, A. Vinod Kumar and R.M. Tripathi,"Seasonal Variation of Air Quality and CAQI at Tummalapalle Uranium Mining Site and Surrounding Villages, *Journal of Scientific Research & Reports*, 3(5), (2014), 700-710 (ISSN: 2320– 0227) (DOI : 10.9734/JSRR/2014/5731, if:31))
94. Battula Sivaramakirshna, Gopireddy Venkata Subba Reddy, Chakravarthy, " A Mild and efficient Copper catalyzed N-arylation of unprotected sulfonimidamides using boronic acids" , *Tetrahedron Letters*, 55, 517-520, 2014, ISSN: .(IF:2.379)
95. NIRANJAN PANDA, KANHU CHARAN PANDA, A. VENKATESHWAR REDDY and G.V.SUBBA REDDY, Process optimization, formulation and evaluation of hydrogel {guargum-g-poly (acrylamide)} based doxofylline microbeads, *Asian J. of Pharmaceutical and Clinical Research*, 7(3),60-65, 2014, ISSN: 0974-2441
96. Niranjan Panda, K.C.Panda, A.Venkateswara Reddy, G.V.Subba Reddy and L.Rajesh Patro, "Formulation Design and in vitro Evaluation studies of matrix diffusion controlled Glipizide Transdermal patch" *J. of Pharmacy & Chemistry*, Vol7 (4), Dec. (2013),9-15. (ISSN 0973-9874)
97. Nookala Yasovardhan, A. Murad Basha, Suggala V. Satyanarayana, **GOPIREDDY.V. SUBBA REDDY**, P. Padma Savithri, K. Vishwa Prasad, A. Vinod Kumar, "Seasonal Assessment of Natural Uranium in Drinking Water around Tummalapalle Uranium Mining Site, Kadapa District, India" *Int .J. of Recent Scientific Research (IJRSR)*, 4(9), Sept.2013, 1406-1409 (ISSN:0976 – 3031)
98. A. Murad Basha, N. Yasovardhan, S.V. Satyanarayana, **G.V. SUBBA REDDY**, P. Padma Savitri, K.VishwaPrasad and A. Vinod Kumar, "Assessment of Uranium levels in Atmospheric Particulate Matter (PM10) in and around the Tummalapalle Uranium mining site, Andhrapradesh, India". *J. of Env.Research and Development (JERAD)* 8(2)(2013) Nov-Dec.,214-223.(ISSN:0973-6921).
99. C.Girish, Y. Narsimha reddy , G.V. Subba reddy and K.N. Jayaveera, "Physicochemical and Phytochemical Evaluation of Different Extracts of *Leptadenia Reticulata* (Retz.)", *Journal of Pharmacy and Chemistry*, 7(3), 3 – 8, 2013.
100. Nookala Yasovardhan, A. Murad Basha, Suggala V. Satyanarayana, **GOPIREDDY.V. SUBBA REDDY**, P. Padma Savithri, K. Vishwa Prasad, A. Vinod Kumar, R.M. Tripathi, "Assessment and baseline data of water quality in and around the new uranium mining site, Tummalapalle, Andhra Pradesh", published in *Int. J. Advanced Scientific and Technical Research*, 4(3) July-August, 2013, 74-86.(ISSN:2249 – 9954)

- 101.J.N. Sateesh, **G.V.Subba Reddy**, K.N.Jayaveera, Development and validation of a stability indicating RP-HPLC method for the Quantitative determination of Dexibuprofen in pharmaceutical formulations, *Journal of Global Trends in Pharmaceutical Sciences* , 4(1) ,January–March 2013, pp -989-998
- 102.**G.VSubba Reddy**, Electrochemical Reduction behaviour and Analysis of Thiacetazone in Pharmaceutical Formulations and Biologicalmedia”, *World Journal of Pharmaceutical Research*, 2012, 2(1), 133-145 (ISSN:2277 – 7105).
- 103.Y. Koti Reddy, **G.V.Subba Reddy**,K.N. Jaya Veera and Kishore Kumar Hotha, “A Stability Indicating UPLC Method for Dutasteride and Its Related Impurities”, *Amer.Journal of PharmaTech Research*, 2012 , 2(6), 1-14
- 104.Koti Reddy, **G. V. Subba Reddy**, K. N. Jaya Veera, Kishore Kumar Hotha, “UPLC Method for the determination of Rizatriptan benzoate and its related impurities” *International Journal of Analytical and Bioanalytical Chemistry*, 2012; 2(4): 228-234 (**ISSN-2231-5012**)
- 105.Y. Koti Reddy, **G. V. Subba Reddy**, K. N. Jaya Veera, Kishore Kumar Hotha, “A Stability Indicating UPLC Method for Finasteride and Its Related Impurities” *American Journal of Analytical Chemistry*, **2012, 3, 737-745 (ISSN: 2156-8278) (2-GJIF:1.10)**
- 106.C.M.B.Reddy and **G.V. Subbareddy**, Determination of Ganciclovir in bulk and pharmaceutical dosage forms by UV Spectrophotometric method”, *International Research Journal of Pharmacy*, 2012, 3(8), 286-288 (ISSN:2230 – 8407).
- 107.C.M. B.Reddy and **G.V. Subbareddy**, “Simple UV Spectrophotometric determination of Emtricitabine in pure form and in pharmaceutical formulations” *International Research Journal of Pharmacy*, 2012, 3(8), 268-270 (ISSN:2230 – 8407).
- 108.C.M. B.Reddy and **G.V. Subbareddy**, “Study and improvement of spectrophotometric and HPLC methods for the determination of nitazoxanide in pharmaceutical preparations, *Journal of Chemical and Pharmaceutical Research*, 2012, 4(7):3708-3714 (ISSN : 0975-7384).
- 109.C. M B.Reddy and **G V Subba Reddy**, Validated method for Vinblastin by Spectrophotometry in Bulk Drug and Pharmaceutical formulations, *Journal of Chemical and Pharmaceutical Research*, 2012, 4(7):3703- 3707(ISSN : 0975-7384).
- 110.C. M. B.Reddy and **G.V.Subba Reddy**, “Development, validation and application of UV spectro photometric method for the determination of roxithromycin in bulk and pharmaceutical dosage form, *Journal of Chemical and Pharmaceutical Research*, 2012, 4(7):3684-3687 (ISSN : 0975-7384).
- 111.C. M.B. Reddy and **G V Subbareddy**, “A validated UV spectrophotometric determination of an antiviral drug zanamvir from tablet formulations”, *Journal of Chemical and Pharmaceutical Research*, 2012, 4(7):3624-3627 (ISSN : 0975- 7384)
- 112.C.M.B.Reddy and **G.V.Subba Reddy**,”Spectrophotometric Estimation of Flucloxacillin in Pure Drug and Pharmaceutical Dosage Formulation” *IOSR Journal of Pharmacy and Biological Sciences*, 2012, 2(2), 46-48.
- 113.C.M.B.Reddy, **G.V.Subba Reddy** and N.A.K.Reddy, “Development and Validation of U V Spectrophotometric Method for Determination of Trifluoperazine Hydrochloride in bulk and Pharmaceutical Dosage Form” *International Journal of Scientific and Research Publications*, 2012, 2(8), 1-5
- 114.J.N. Sateesh, **G.V.Subba Reddy**, K.N.Jayaveera, and S.Dhayalamurthi, A validated stability-indicating LC method for Levofloxacin in the presence of degradation products and its process- related impurities”, *Acta Chromatographica*, 2012, 1(1), 1-14.
- 115.Myreddy Vijaya Narasimha, **GV Subba Reddy**, “Electrochemical Reduction behavior and analysis of cefdinir in pharmaceutical formulations and Biological media”, **African Journal of Scientific Research**, 2012, 7(1), 363-377
- 116.**G.V.Subba Reddy** and S.J.Reddy, Electrochemical Reduction behavior and analysis of some medicinally important Thiazole acetate derivatives”, , *Journal of Biochemistry and Biotechnology*, 2011, Vol.2(1), 21-25

117. Myreddy Vijaya Narasimha, **GV Subba Reddy**, Electrochemical Reduction behavior and analysis of Cefditorene in pharmaceutical formulations and Urine Biological media, **International Journal of Chemical and Analytical Science**, **2011**, 2(11), 1247-1251.
118. **G. V. Subba Reddy**, C. Lakshmi Narayana Reddy, Vijaya Narasimha Myreddy and S. Jayarama Reddy, Electrochemical reduction of flutamide and its determination in dosage forms and biological media", , **J. of Clinical Medicine and Research**, 2011, 3(3), 35 – 39.
119. P. Guru Prathap Reddy, **G.V. Subba Reddy** and L. Raja Mohan Reddy "Solvent Extraction of Lanthanum (III) from Tri-n-Octyl Phosphine oxide and Dibenzyl sulphoxide in ammonium Thiocyanate", **International Journal of Science & Advance Technology**, 2011, Vol.1(3), 48-56.
120. P. Guru Prathap Reddy and **G.V. Subba Reddy** "Physico-Chemical Analysis of Surface and Ground Water of Selective areas of UCIL Thummalapalli Project, YSR (KADAPA), AP, INDIA", , **African Journal of Scientific Research** 2011, 3(1), 163-178
121. Y. Koti Reddy, G.V. Subba Reddy and K.N. Jayaveera, "A New Stability Indicating RP- UPLC Method for Related Substances in Zolmitriptan", **African Journal of Scientific Research**, 2011, 1(1), 50-62
122. G.V. SUBBA REDDY, M. Vijaya Narasimha, and S. Jayarama Reddy, Polarographic reduction Behaviour of some potential antibiotic Cephalosporins", *International Journal of Pharmacy and Pharmaceutical Science*, 2010, 2(4), 190 – 193.
123. G.V. Subba Reddy, C. Lakshminarayana and S.J. Reddy, Polarographic study and electroanalytical determination of netrendipine, *IJPRD*, 2(8), 110-115, 2010; ISSN: 0974-9446
124. **G.V. SUBBA REDDY**, Y.V.R. Reddy, N.Y. Sridhar and S.J. Reddy, Electroanalysis of Nitrofurans drugs, *Indian Drugs*, 1999, 36(10), 642-647.
125. Ch. R. Reddy, **G.V. SUBBA REDDY**, J. Damodhar and S.J. Reddy Electrochemical behaviour of 1-(4-Phenyl)-3-(4-nitrophenyl) 2,3-epoxypropane –1-one", , **Bull. Electro. Chem.**, 1998, 14(2), 68-73.
126. N.Y. Sridhar, P.R.K. Reddy, **G.V. SUBBA REDDY** and S.J. Reddy Electrochemical determination of the Fungicides Folpet, Fosmet and Difenconazole in grains and soils , **Bull. Chem. Soc. Japan**, 1997, 70, 2425-2427.
127. N.Y. Sridhar, P.R.K. Reddy, **G.V. SUBBA REDDY** and S.J. Reddy, Differential pulse Polarographic determination of Dichlorophos, Chlorthaloxypfos and Chlorfenvinphos in grains and soils", , **Talanta**, 1997, 44, 1859-1863.
128. **G.V. SUBBA REDDY** and S.J. Reddy, Estimation of Cephalosporin Antibiotics by Differential Pulse Polarography", , **Talanta**, 1997, 44, 627-631.
129. Ch. R. Reddy, **G.V. SUBBA REDDY** and S.J. Reddy, Polarographic behaviour of 2-Amino 9,10-Anthraquinones", , **Trans. SEAST**, 1995, 30(2), 47-52.
130. P.K. Swamy, P.R.K. Reddy, **G.V. SUBBA REDDY** and S.J. Reddy, Voltammetry of some Benzophenones Phenylhydrazones", , **Trans. SEAST**, 1995, 30(3), 111-115.
131. M.S.S. Raghavan, P.R.K. Reddy, **G.V. SUBBA REDDY** and S.J. Reddy, Electrochemical studies of some ketoximes", , **J. Electro. Chem. Soc.**, 1995, 43, 87-91.
132. S.S. Babu, **G.V. SUBBA REDDY**, and S.J. Reddy Effect of 1-substituents on voltammetric behaviour of 9,10-Anthraquinone", , **Ultra Sci. Physical. Sci.**, 1995, 7(1), 43-50
133. Y.V.R. Reddy, P.R.K. Reddy, **G.V. SUBBA REDDY** and S.J. Reddy, Polarographic assay of alprazolam in pharmaceutical dosage forms **Bull. Electro. Chem.**, 1995, 11(2), 594-596

Seminars:

Sl.No

Seminar Details

- 1) Indo-US conference "Analysis of Air Quality Parameters like SPM, RSPM, SO_x, NO_x and Uranium and Trace metals in and around the Uranium Mining site, Tummalapalle, March, 14-16, 2011, Administrative staff College of India, Hyderabad.

- 2) National Conference on "Emerging Trends in solid waste management Technologies", **Solid phase extractive preconcentration of cobalt and nickel using potassium octyl xanthate modified activated carbon** June, 4-5, 2011, Dr.Marrichennareddy Human Resource Development Institute, A.P, Hyderabad.
- 3) National Seminar on Role of Nanotechnology in Environmental Protection, **Nano scale Iron in the treatment of waste water**, Feb.10-11, 2012, Dept. of Chem, JNTUACE, Pulivendula, Proc.Pg. No:13-17.
- 4) National Seminar on Role of Nanotechnology in Environmental Protection, **Nanotechnology its applications to environment**, Feb.10-11, 2012, Dept. of Chem, JNTUACE, Pulivendula, Proc.Pg.No:23-27.
- 5) 5th International Congress of Environmental Research, Uranium Concentration in ambient air associated with Air-PM10 at Tummalapalle Uranium mining site and surroundings, A.P., **22-24, Nov.2012**: Journal of Environmental Research and Development(India), University Malaysia Terengganu, Kuala Terengganu(Malaysia), Proc.Page No: 323 (IBN: 978-81-909379-5-5).
- 6) VIth World Aqua Congress (WAC2012); Seasonal Study and Assessment of Trace Metals in Water around new Uranium mining site, Tummalapalle, India; **28-30, Nov.2012**, Aqua Foundation, New Delhi, Proc. Page No: 200.
- 7) International Congress of Environmental Research; Environmental assessment and Analysis of ambient air quality at Tummalapalle Uranium mining site and surrounding villages, Andhra Pradesh, India, Journal of Environmental Research Development, SVNIT, GPCB, Surat, Gujarat, 15-17, Dec.2012
- 8) XXI Congress & National Conference on "Applications of Mathematics in Engineering, Physical Sciences" 'Polarography: Its Applications in quantitative analysis of Drugs', 7-9, December, 2012, Dept. of Mathematics, SVUniversity, Tirupati – 517 502
- 9) 7th National Conference on "Thermodynamics of Chemical, Biological and Environmental Processes" Kinetic study of drugs using Voltammetry" 10-12, December, 2012. Department of Chemistry, SVUniversity, Tirupati- 517 502
- 10) National seminar on "Current Research Trends and Developments in Chemical Sciences- 2013", A Review on anti cancer drug: Taxol, 9-10th, March, 2013, Department of Chemistry, PVKN Govt. College, Chittoor, A.P
- 11) International Conference on "Emerging Trends in Chemical and Pharmaceutical Sciences" Paper entitled "**An in-situ Analysis of water quality at selected towns of Rayalaseema region, Andhra Pradesh**", 28th -30th, June, 2013, Department of Chemistry, JNTUA College of Engineering, Anantapur, A.P.
- 12) International conference on "Energy, Water and Environment". Presented a paper titled "Uranium, Trace metals and quality parameter analysis of Water in and around the new Uranium mining site, Tummalapalle, Andhra Pradesh, India" at Bhubaneswar held on 17th September 2011.
- 13) Eighteenth National Symposium on Environment (NSE – 18), presented a paper titled "Baseline Analysis of Trace Metals in Natural Soils around the New Uranium Mining Site, Tummalapalle, India" held at JNTUA College of Engineering, Anantapur, A.P, 11-13, March, 2013 (ISBN:978-81-7800-287-3)
- 14) Eighteenth National Symposium on Environment (NSE – 18), presented a paper titled "Metal concentration in Cow Milk in the surrounding villages of Tummalapalle Uranium Mining site, AP, India" held at JNTUA College of Engineering, Anantapur, A.P, , 11-13, March, 2013 (ISBN:978-81-7800-287-3)
- 15) TCSSE International Conference of Science and Technology, Presented a paper entitled "Development and Validation of a Stability Indicating RP-UPLC Method for the Quantitative Determination of Cinacalcet HCl in Drug Substance and its tablet dosage form" held at Cornell University, New York, USA, 11-12, August, 2014.

Workshops:

Sl.No	Workshop Details
1)	Two day workshop on NPTEL-NMEICT programme , Sponsored by conducted by NIT, Warangal during Aug.31 st , 2012 & Sept.1 st , 2012.

- 2) One day Workshop for Training Resource Persons on Outcome Based Accreditation Phase-I, Organized by JNT University Anantapur, Anantapur on 29.04.2013.
- 3) Three day Workshop for Training Resource Persons on Outcome Based Accreditation Phase-II, Organized by JNT University Anantapur, Anantapur on 1st-3rd, July, 2013.
- 4) One week programme on “Managing Excellence in Academic Institutions for Heads of Institutions / Department of TEQIP-II Institutions” Conducted by Administrative College of India (ASCI), Hyderabad during 30th September to 4th October, 2013.
- 5) Industry certification faculty development programme on Catalysis organized by Silicon Micro Systems, Bangalore during 11th – 15th, November, 2013.
- 6) One week Residential Training Programme on Productivity & Competitiveness: Concepts and Measurements” organized by National Productivity Council, Loadi Road, New Delhi 110 003 at Srinagar during 5th March 2014 (AN) to 9th March 2014 (FN).
- 7) One day workshop on “Awareness on creating centre of Excellence” organized by Dept. of Chemical Engineering, JNTUA College of Engineering, Ananthapuramu on 26th June, 2015
- 8) Management Capacity Enhancement Programme for Administrative Heads of Higher Education Institutes organized by Indian Institute of Management, Bangalore during 18th – 22nd, January, 2016.
- 9) Attended 3rd World Summit on Accreditation organized by NBA, New Delhi during 18th-20th, March, 2016.
- 10) Attended three day INDO-UK TECH summit organized by AICTE-CII-DST, New Delhi during 7th – 9th, Nov.2016.
- 11) Three day workshop on “Generation of national Database on Uranium in Drinking water” organized by BARC, Mumbai during 4-6, May, 2017
- 12) Attended one day Associate Meet of "AI and Deep Learning Skilling and Research Initiative" on 26th May, 2018 organised by Bennett University, Greater Noida, New Delhi.
- 13) Attended one day AICTE workshop on Approval process of 2019-20 organized by AICTE and Anna University, Chennai on 31.01.2019.
- 14) Two day online workshop “Transformation Through NAAC Accreditation Process, A National Level Workshop for Higher Educational Institutions” conducted by "Institute for Academic Excellence, Hyderabad" in collaboration with "Collegiate Education & Technical Education Department, Telangana State, held on 21st & 22nd June 2021
- 15) Attended one day virtual workshop on Anatomy of a Manuscript and Module on Chemical Health & Safety organized by DST & ACS on 30.03.2022
- 16) National level Online Faculty Development Program on Outcome Based Education and Application of Generative AI in Teaching and Research organised by the Internal Quality Assurance Cell (IQAC) in association with the Kerala State Higher Education Council (KSHEC) during 06th – 13th March 2024.
- 17) NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, Chennai during May 20-30, 2024
- 18) Participated “One day all India IQAC Workshop 2024” organized by IQAC, Uttarakhand University, Dehradun sponsored by Department of Higher Education, Uttarakhand, India on June 29, 2024.

Conferences Organized:

Sl.No	Conference Details
1)	UGC sponsored .National Seminar on Role of Nanotechnology in Environmental Protection during Feb.10-11, 2012, and acted as Prog. Director
2)	BRNS, DAE Sponsored Workshop cum Eighteenth National Seminar on Environment (NSE-18) during March, 11-13, 2013 and acted as Co-Convenor
3)	Acted as Chairperson for a session at 18 th National Symposium on Environment during 11-12 March, 2013 held in the Dept. of Chemical Engg., JNTUACE, Anantapur in Collaboration with Health Safety and Environment Group, BARC, Mumbai
4)	Acted as Chairperson for a session at International Conference on Emerging Trends in Chemical and Pharmaceutical Sciences during 28 th -30 th , June, 2013, Dept. of Chemistry, JNTUA College of

Engineering, Anantapur, A.P.

- 5) TEQIP-II Sponsored Two day national Workshop on “ Analytical techniques in Research and Analysis” during 27-28 Dec.2013 and acted as Convener.
- 6) TEQIP-II Sponsored “Two day NBA workshop on “ Outcome Based accreditation process and parameters” at JNTUACE, Pulivendula during 20th – 21st, Nov.2014 and acted as Convenor
- 7) Act as Scientific Advisory Committee for UGC sponsored National Conference on “Trend Setting Innovations in Chemical Sciences and Technology- Applications in Pharma Industry”, organized by OTRI-JNTUA, Ananthapuramu during 12th-13th, February, 2016.
- 8) Organized one day Yoga Programme on “ Heart full Meditation” by Sri Ramachandra Mission, Kadapa Smt. Uma Maheswari for Girls students of JNTUACE, Pulivendula on 28.09.2016.
- 9) Organized expert one day Guest Lecture on “ Research and Development as a Career Option” by Prof. K. Srinivasan, Adjunct Professor of Western Australia University and Visiting Professor, IISc, Bangalore on 21.11.2016 for M.Tech and Faculty members.
- 10) Acted as Coordinator, JNTUA in Science Exhibition of 104 Indian Science Congress at Sri Venkateswara University, Tirupathi during 3rd-7th, Jan. 2017.
- 11) Acted as Chairperson for a session at International Conference on “ Significance of Herbal drugs and Nutraceuticals in preventing diseases” organized by Annamacharya College of pharmacy, Rajampet during 9th-10th, August, 2019

Merits & Awards:

Sl.No	Details
1)	Passed NCC “C” certificate in army wing .
2)	Stood First Rank in M.Sc., Analytical Chemistry for the academic year 1990-91.
3)	Awarded Dr. Suryanarayanamurthy memorial prize for the year 1990-91 from S.V. University, Tirupathi.
4)	State Best Teacher Award for the year 2019 received from Hon’ble Chief Minister, Govt of A.P on 05.09.2019 at Amaravathi.
5)	Andhra Pradesh Scientist Award (APSA-2020) presented by APCOST for the year 2020 received from Hon’ble Minister, Govt of A.P , Energy, Environment, Forest, S&T, Govt. of A.P on 22.03.21 at Amaravathi.

Professional Membership

S.No.	Professional Membership
1	Life Member of ISTE –LM-28820
2	Life Member, Administrative College of India (ASCI)- Prg.13-143/169/52042
3	Life Member of Indian Chemical Society(ICS)- F/7938(LM)
4	Life Member of The Indian Thermodynamics Society(ITS)- LM-321 of 2016
5	Life Member of People Council of Education(PCE)
6	Life Member of Indian Society for Radiation & Photochemical Sciences(ISRPS)- LM.No.L-461

Research Projects :

S.No	Name of the Project	Funding Agency	Sectioned amount	Duration
1	Base line survey on Air, Water and Soil quality, Radioactivity and Aquatic biota in and around project site of new Uranium mining site, Tummalapalli, A.P	Board of Research on Nuclear Science (BRNS), Mumbai Proj.No: 2008/36/77-BRNS/4010 Dated 23.03.2009.	Rs. 59,41,000	3 Years (completed)
2	Spatial distribution of uranium and associated water quality parameters in ground water/ drinking water in Kadapa, Kurnool, Anantapur, Chittoor and Nellore Districts	Board of Research on Nuclear Science (BRNS), Mumbai Ref:36(4)/14/19/2015-BRNS Dt:28.03.2016	Rs. 26,94,300	2 years completed
3	Determination of pesticide residues in food matrices by using chromatographic techniques	TEQIP-II, Procs.No.JNTUACEP/TEQIP-II/R&D Projects seed money/13/2016 dt.05-08-2016	1.50	1 Year Completed

Text Books Authored

S.No	Title of the text book	Publisher	Edition	ISBN Number
1	Engineering Chemistry	Mc Graw Hill Education	First	13:976-0-07-068131-6
2	Engineering Chemistry	Mc Graw Hill Education	Third	13:978-0-07-132885-2
3	Engineering Chemistry	Mc Graw Hill Education	Fourth	13:978-1-25-902978-3
4	Engineering Chemistry	Mc Graw Hill Education	First (R13)	13:978-93-5134-156-7
5	Engineering Chemistry, 270/2016	Mc Graw Hill Education	First(R15)	13:978-93-392-2333-5
6	Engineering Chemistry, 310/201	Mc Graw Hill Education	First(R19), 9 th , Sept.2019	13:978-93-392-1222-3
7	Chemistry laboratory manual	SM Enterprises	First	-
8	Hand Book of Experimental Pharmaceutical Organic Chemistry	Educreation Publications	First	978-93-90519-78-1
9	Hand Book of Medical Chemistry Practicals	Educreation Publications	First	978-93-90519-78-1

Under research supervision, Ph.D degreesawarded:

S.No	Name of the student	Title of the Ph.D thesis	Date of submission	Date and year of Award
1	A. Murad Basha Reg. No: 10PH0821	Analysis of Trace metals and Radio Nuclides of air and Aquatic biota in and around the new Uranium mining site at Tummalapalle, AP	Nov.2013	21.11.2014
2	T.Syeda jeelani basri Reg.No.0900PH0819	Phytochemical and Biological studies on some medicinal herbs	Aug.2014	16.4.2015
3	Y. Kotireddy	Purity and assay of new analytical	Aug.2014	18.05.2015

	Reg. No: 900PH0811	development for anti migraine and 5-alpha-reductase drugs by Chromatographic Techniques		
4	Nookala Yasovardhan Reg.No: 10PH0820	Baseline analysis of water, soil quality and radioactivity around the new uranium mining site at Tummalapalle, Andhra Pradesh	Nov.2013	20.05.2015
5	J. Naga Sateesh Reg. No.: 0900PH1329	Determination and validation of some selective drugs by using Analytical Techniques	14.07.2015	14.12.2015
6	C.Girish Adm.No: 11PH0305	Evaluation of in VITRO and in VIVO Anti – Anaphylactic Activity of some Indian Medicinal Plants	25.06.2015	23.01.2016
7	N. Sandya Rani Adm. No: 900PH0818	Synthesis, Characterization and Biological evaluation of some novel nitrogen containing Hetero Cyclics and their derivatives	30.07.2015	21.06.2016
8	Mr.Niranjan Panda 11PH1311	Design, Formulation and Evaluation of Bilayer Matrix Tablets of some drugs	25.02.2016	17.10.2016
9	Mr.M.Vijaya Narasimha, Adm.No: 0803Ph0439	Electro Chemical and Spectrophotometric Studies of Some Medicinally Important Drugs	22.09.2015	11.11.2016
10	Mr. C.M. Bhaskar Reddy, PP CHE 0016	Spectrophotometric studies on some advanced drugs & pharmaceuticals	26.05.2017	18.12.2017
11	Kuncham Ramprasad Adm.No:13PH1104	Molecular characterization of some Indian chironomids	16.07.2017	16.06.2018
12	Sivarama Krishna.Battula Adm.No: 12PH0801	Synthesis of sulfoximine enclosed hetero cycles and a mild, efficient <i>n</i> -arylation of unprotected sulfonimidamides	11.08.2017	17.01.2018
13	Ms. Sowjanya battu	Design and characterization of multiparticulate pulsatile drug delivery for chronotherapeutic and controlled release of combinatorial drugs	03.11.2017	21.04.2018
14	Mr. Kulavardhan Reddy(M), 13PH0813	Seasonal Variation of Trace and Heavy metals Transfer from Agricultural fields to Vegetable plants around Tummalapalle Uranium Mining area, Pulivendula, Andhra Pradesh	08.05.2018	22.12.2018
15	Mr. N. Subbaiah(M) 14PH0814	Method development and validation of for the quantification of genotoxic impurities in drugs using LC-MS/MS Technique	15.06.2018	11.03.2019
16	Mr. C. Sivanada Reddy(M), 13PH0810	Determination of multiple pesticide residues in food samples (tea, red Chilli & Grapes) using Liquid & Gas Chromatography and tandem mass spectrometry	26.07.2018	23.02.2019
17	G.S.S.Anjaneya Vasavi, 14PH0808	Synthesis and characterization of new Schiff base ligands and metal complexes biological activity and DNA studies	22.04.2019	18.12.2019
18	Dasari Vasavi Devi 15PH1310	Development and validation of analytical methods for active Pharmaceutical ingredients in bulk and its dosage forms	19.08.2019	06.07.2020
19	B. Geetha, 15PH1311	Novel Design of Thiazolidinediones Derivatives as Typical Antidiabetic agents	23.09.2019	07.08.2020

		against Insulin Resistance		
20	G. Jyothi Reddy, 13PH1309	Pharmacological Evaluation of anti-diabetic and antihyperlipidemic activities of <i>feronia Elephantum</i> and <i>paspalum scrobiculatum</i>	18.10.2020	18.02.2021
21	M. Krishna Murthy (M)17PHI0801	Method Development, Validation, Identification And Quantification of Genotoxic Impurities in three Pharmaceutical Drugs Using LC-MS/MS Technique	27.04.2022	14.11.2022
22	Amara Venkateswara Rao 16PH808	Synthesis and Characterization of Nanocomposite Cotton Fabrics with In Situ Generated Mono/Bimetal Silver Copper Nanoparticles and their Antibacterial and Antifungal Activities	28.09.2022	24.04.2023
23	Gajjala Raghavendra Reddy 16PH808	Synthesis, Spectral Characterization and Biological activities of potent Organophosphorous and Nitrogen heterocyclic compounds	01.08.2022	30.09.2023
24	Rajula Ramadevi 15PH0808	Analysis Of Synthetic Pesticides in Soil and Citrus Fruit Samples in and around Pulivendula, A.P Using UHPLC And GC-MS/MS Techniques	06.06.2023	03.10.2023
25	C. Ramakrishna 18Ph1303	Synthesis, Characterization and Evaluation of Anti Tubercular Activity of Ofloxacin Derivatives	18.08.2023	07.02.2024
26	Dasari Manjunath 14PH0812	“Spatial Distribution of Uranium and Associated Water Quality Parameters in Ground Water of Rayalaseema Region (Anantapur, Chittoor, Kurnool and YSR Kadapa) of Andhra Pradesh.	30.07.2024	

Students enrolled for Ph.D degree:

List of Ph.D. students from other institution (2009 onwards)

S. No.	Name of Student	Ph.D. Reg.No.	Status (Regular/PT)
1	Mamidi Yugandhar (M)	15PH0806	External
2	Akepogu Prasad	15PH0807	External
3	Kamere Kishore	15PH1328	External
4	I. Ravindra Naik(M)	21RD2P0801	External
5	B. Surendra(M)	21RD2P0803	External
6	Jyothi Bai (M)	22RD4P0801	External

Ph.D Thesis Adjudication:

S.No	Name of the	Title of the Ph.D thesis	Date of report	Name of the
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	student			University
1	Mr. E. Rajasekhar	MONITORING OF DRUGS	17.12.2012	SVUniversity, Tiruapthi
2	Muvvala S Sudhir	Development and validation of new Analytical methods for a new pharmaceutical drugs and studies of biological activities of novel 1,2,3-Benzotriazoles	30.01.2014	Acharya Nagarjuna University, Nagarjuna Nagar
3	Mr. T. Bhaskar Kumar	Novel synthetic approaches towards heterocycles and carbocycles and their evaluation as potential inhibitors of PDE4	12.02.2014	JNTUA (Title change)
4	Mr. K. Arun Kumar	Synthesis of Novel Biological active Heterocyclic Compounds	02.12.2013	JNTUA (Doctoral committee)
5	K. Gangadhar Reddy	Analysis of Pesticide Residues in Environmental Matrices by The application of Biosensors	23.01.2014	SVUniversity, Tiruapthi
6	O. Venkata Subba Raju	Estimation of trace metals in ground water (Coastal area of SPSR Nellore District) by different analytical techniques	11.07.2014	SVUniversity, Tiruapthi
7	K. Kiran Kumar	Development and Validation of New Visible Spectro-photometric and RP-HPLC Assay methods for selected drugs in pure and dosage forms	15.09.2014	Acharya Nagarjuna University, Nagarjuna Nagar
8	Sravan Bompelli	Development and Validation of Novel Liquid Chromatography – Mass Spectrometry methods for Bio-Analytical Applications	15.09.2014	Osmania University & IICT, Hyderabad
9	Ch. Swarupa	Electroanalysis of Pesticides and their metabolites in Biological samples using Nanosensors	15.09.2014	SVUniversity, Tiruapthi
10	B. Nagaraju	Method Development and Validation of different drugs by using LC-MS/MS in Biological samples	27.09.2014	JNTUA (Title change)
11	Ms. C.N. Prathusha Naik	Method development and validation for the estimation of new drugs using High Performance Liquid Chromatography	29.07.2015	JNTUA (Title change)
12	Mrs. G. Rajan Bhagyasri	Studying GPII2P, an N-Acetylglucosaminyl Phosphatidylinositol (GLC NAC-PI) De-N-Acetylase from Saccharomyces cerevisia	16.09.2015	JNTUA (Doctoral committee)
13	Mr. K. Chandra Mohan	Analysis of water Pollutants	24.12.2015	SVUniversity, Tiruapthi
14	M. Sunil kumar	Enhanced Voltammetric Determination of pesticides at CNTs and Graphene based electrodes	31.01.2016	SVUniversity, Tiruapthi
15	Mr. Indla Chenna Reddy	Electrochemical Determination of Drugs in Pharmaceutical and Biological samples using Glassy carbon electrode	05.04.2016	SVUniversity, Tiruapthi
16	Ms. Swarna Swomya	Synthesis, Growth, Characterization and Quantum chemical studies of some organic crystals.	21.03.2017(Receipt)	Anna University, Centre for Research, Sardarpatel Road,

				Chennai- 600 025
17	Ms. Charanya. C	Quantum Chemical Studies on the molecular structure and vibrational spectra of some organic molecules based on density functional theory calculations	25.09.2019	Anna University, Centre for Research, Sardarpatel Road, Chennai- 600 025
18	Mr. Jagarlamudi Srinivasa Rao	Formulation And Analytical Evaluation Of Enalapril, Hydrochlorothiazide Immediate Release And Nifedipine Extended Release Bi-Layer Tablets	07.06.2020	ANU, Guntur
19	S.S. Harini	Studies on effects of Green synthesis of nanoparticles for Eco-friendly environment	18.04.2021	Dravidian University, Kuppam
20	Mrs. Madhuri Desavathu	Design, Characterisation And Evaluation Of Self Emulsifying Drug Delivery Systems Of Some Selected Bcs Class Ii Drugs	17.05.2021	ANU, Guntur
21	Mrs. Gade Kalyani	Exploring Pharmacological Potentials Of Melia Azedarach L. And Psidium Guajava L. Using Different Biological Screening Models And In-Silico Docking Studies Of Selected Phytochemical Compounds	28.06.2021	ANU, Guntur

Ph.D Viva Voce Examination:

S.No	Name of the student	Title of the Ph.D thesis	Date of Viva voce	Name of the University
1	K. Kiran Kumar	Development and Validation of New Visible Spectro-photometric and RP-HPLC Assay methods for selected drugs in pure and dosage forms	09.06.2014	Acharya Nagarjuna University, Guntur
2	Muvvala S Sudhir	Development and validation of new Analytical methods for a new pharmaceutical drugs and studies of biological activities of novel 1,2,3-Benzotriazoles	15.09.2015	Acharya Nagarjuna University, Guntur
3	Mr. K. Chandra Mohan	Analysis of water Pollutants	25.01.2016	S.V. University, Tiruapathi
4	Mr. N. Bala Muragan		17.08.2016	Centre for Research, Anna university, Chennai
5	Ms. Swarna Swomya	Synthesis, Growth, Characterization and Quantum chemical studies of some organic crystals.	01.08.2017	Anna University, Centre for Research, Sardarpatel Road, Chennai- 600 025
6	Mrs. Madhuri Desavathu	Design, Characterisation And Evaluation Of Self Emulsifying Drug Delivery Systems Of Some Selected Bcs Class Ii Drugs	09.11.2021	ANU College of Pharmaceutical Sciences, Guntur
7	Mrs. Gade Kalyani	Exploring Pharmacological Potentials Of Melia Azedarach L. And Psidium Guajava L. Using Different Biological Screening Models And In-Silico Docking Studies Of Selected Phytochemical Compounds	09.11.2021	ANU College of Pharmaceutical Sciences, Guntur 522510

Signature