

SRI KRISHNADEVARAYA UNIVERSITY

ANANTHAPURAMU

CURRICULAM VITAE

****

**Dr. P. VENKATA RAMANA**

**PROFESSOR OF CHEMISTRY**

Department of Chemistry

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| 1 | Name | Prof. P. VENKATA RAMANA |
| 2 | Designation | PROFESSOR |
| 3 | Department | Department of Chemistry |
| 4 | University | Sri Krishnadevaraya University  Ananthapuramu-515 003 A.P. |
| 5 | Mobile Number | 98856 97284 |
| 6 | Email address | [Ramanapv2103@yahoo.com](mailto:Ramanapv2103@yahoo.com) |
| 7 | Educational Qualifications | M. Sc., M. Phil., Ph. D. |
| 8 | Total length of Service | 26 Years |

**Teaching and Contribution to Academia:**

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| **S. No.** | **Designation** | **Period of Work** | |
| **From** | **To** |
| 4 | **Professor**  (As Professor actively involved in teaching M. Sc. Chemistry Students in the Dept. of Chemistry, S. K. University, Anantapur) | 2013 | To till date |
| 3 | **Associate Professor**  (As Associate Professor actively involved in teaching M. Sc. Chemistry Students in the Dept. of Chemistry, S. K. University, Anantapur) | 2009 | 2013 |
| 2 | **Associate Professor**  (As Associate Professor actively involved in teaching M. Sc. Chemistry Students in the Dept. of Chemistry, S. K. University, P. G. Centre, Anantapur) | 2007 | 2009 |
| 1 | **Assistant Professor/Lecturer**  (As Assistant Professor actively involved in teaching M. Sc. Chemistry Students in the Dept. of Chemistry, S. K. University, P. G. Centre, Anantapur) | 1998 | 2007 |

**Awards/Honors/Fellowships Received:**

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| **3** | **Research Associate, University Grants Commission, New Delhi,**  **1995-1998, Dept. of Chemistry, S. K. University, Anantapur** |
| **2** | **Senior Research Fellow, Council of Scientific and Industrial Research, 1991-1994, New Delhi, Dept. of Chemistry, S. K. University, Anantapur,** |
| **1** | **Incentive Scholarship, 1987, Awarded by the Government of Andhra Pradesh, Hyderabad** |

**Membership of Professional Academic Bodies:**

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| 1. | Life Member of Indian Chemical Society, India (F/4628 LM). |
| 2. | Life Member of Indian Council of Chemists, India (LF 408). |
| 3. | Life Member of Electrochemical Society of India (LM 113). |
| 4. | Life Member of The Society for Advancement of Electrochemical Science & Technology (LA 267). |
| 5. | Life Member of Indian Association of Chemistry Teachers (LM 335). |
| 6. | Life Member of Indian Association of Solid State Chemists and Allied Scientists (LM-286). |

Teachers Distinction:

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| 1. | **Regional Co-ordinator, APSET-2024,** Conducted by Andhra University, Visakapatnam. (On Behalf of the Government of Andhra Pradesh). |
| 2. | **Member of Core Committee, APICET-2024,** Conducted by Sri Krishnadevaraya University, Ananthapuramu (On Behalf of the Government of Andhra Pradesh). |
| 3. | **Member of Core Committee, APICET-2023,** Conducted by Sri Krishnadevaraya University, Ananthapuramu (On Behalf of the Government of Andhra Pradesh). |
| 4. | **University Nominee for the Academic Council,** 2024 K.S.N. Govt. Degree College for Women (An Autonomous Institution), Ananthapuramu. |
| 5. | **Vice-Chancellor’s Nominee** to conduct interviews for Contractual Teachers for the Academic Year 2023-2024, PM SHRI Kendriya Vidyalaya, Anantapur, Sri Krishnadevaraya University Campus, Anantapur. |
| 6. | **Chairman of the Review Committee, 2024** Renewal of the Services of Teaching Faculty and Lab Assistants, SK University College of Pharmaceutical Science, S.K. University, Ananthapuramu. |
| 7. | **Chairman of the Review Committee, 2023** Renewal of the Services of Teaching Faculty and Lab Assistants, SK University College of Pharmaceutical Science, S.K. University, Ananthapuramu. |
| 8. | **Convener, National Science Day,** February 28th, 2024, S. K. University, Ananthapuramu (Lr. No.SKU/Estt./Col. of Sciences/Events/2024, dt.07/02/2024). Conducted Poster Presentation and Exhibit Presentation Quiz, Essay Writing, Elocution competitions for the Students at the University Level. |
| 9. | **Member of the R & D Committee, 2024** for Formulation of Guidelines for New Research centres and re-examination of Old Research Centres. |
| 10. | **Committee Member, 2024** for the implementation of edX courses at University Level. |
| 11. | **Subject Expert in Chemistry,** Selection Committee for promotion of Faculty under CAS on 15-03-2024 at Dravidian University, Kuppam. |
| 12. | **UG Board of Studies/Subject Expert 2024,** Department of Chemistry, S.S.B.N. Degree College (Autonomous), Ananthapuramu. |
| 13. | **Special Observer, APICET-2024,** Conducted by Sri Krishnadevaraya University, Ananthapuramu (On Behalf of the Government of Andhra Pradesh). |
| 14. | **Observer, APPGCET-2024**, Conducted by Andhra University, Visakapatnam on Behalf of APSCHE. |
| 15. | **Observer, AP SLPRB Examination, January, 2023** Conducted by JNTU, Kakinada (on Behalf of Govt. of Andhra Pradesh). |
| 16. | **Observer, APCET-2019, October 2019** Conducted by Andhra University, Visakapatnam (on Behalf of Govt. of Andhra Pradesh). |
| 17. | **Observer, APRCET-2019, November, 2019** Conducted by Andhra University, Visakapatnam (on Behalf of Govt. of Andhra Pradesh). |
| 18. | **Committee Member, Job Mela 2022**conducted by Sri Krishnadevaraya University, Anantapur. |
| 19. | **Committee Member,** Preparation of Annual Quality Assurance Report (AQAR) & Self Study Report (SSR) - IQAC 2022, Sri Krishnadevaraya University, Anantapur. |
| 20. | **Associate Regional Coordinator**, **APSET-2018** (Conducted on Behalf of Government of Andhra Pradesh). |
| 21. | **Associate Regional Coordinator,APSET-2017** (Conducted on Behalf of Government of Andhra Pradesh). |
| 22. | **Subject Expert in Chemistry,** Selection Committee for promotion of Faculty under CAS on 15-03-2024 at Dravidian University, Kuppam. |
| 23. | **Subject Expert in Chemistry,** Selection Committee for promotion of Faculty under CAS on 07-01-2022 at Vikrama Simhapuri University, Nellore. |
| 24. | **Subject Expert in Chemistry,** Selection Committee for promotion of Faculty under CAS on 29-06-2021 at Jawaharlal Nehru Technological University, Anantapur. |
| 25. | **Member of Board of Studies in Chemistry, 2021** Padmavathi Mahila Viswavidyalayam, Tirupati. |
| 26. | **UG Board of Studies/Subject Expert,** Department of Chemistry, Government College UG & PG (Autonomous), Ananthapuramu (vide No.SKU/CDC/A2/UG/University Nominees/2020-21 Dated 28-07-2021. |
| 27. | **Member of Board of Studies,** Department of Chemistry (PG), Sri Sai Baba National Degree College (Autonomous), Ananthapuramu. |
| 28. | **University Nominee to BoS in the Department of Chemistry,** KVR Govt. College for Women (Autonomous), Kurnool. |
| 29. | **Session Chairperson**in the **National Seminar on “Role of Chemistry in Human Health and Environmental Protection”** organized by Department of Chemistry, Govt. College (Men) Autonomous, Ananthapuramu (Sponsored by UGC & APSCH) on 30th and 31st January, 2017. |
| 30. | **Session Chairperson**in the UGC sponsored National Seminar on “EMERGING TRENDS IN NANO CHEMISTRY” [ETNC-2015] organized by the Department of Chemistry, S. K. University, Anantapur, India from 20th to 21st November, 2015. |
| 31. | **Session Chairperson** in the UGC sponsored National Seminar on Current Aspects in Pharma Education and Research [CAPER-2015] organized by the College of Pharmaceutical Sciences, S. K. University, Anantapur, India from 06th to 07th November, 2015. |
| 32. | **Member,** Board of Studies in Chemistry, Yogi Vemana University, Kadapa. |
| 33. | **Team Lead of FFCA, 2024** S. K. University, Anantapur. |
| 34. | **Team Member FFCA, 2024** S. K. University, Anantapur. |
| 35. | **Team Leader FFCA**, **2023** S. K. University, Anantapur. |
| 36. | **Team Member FFCA, 2023** S. K. University, Anantapur. |
| 37. | **Team Member FFCA, 2022** S. K. University, Anantapur. |
| 38. | **Team Member FFCA, 2021** S. K. University, Anantapur. |
| 39. | **Team Member FFCA, 2016** S. K. University, Anantapur. |
| 40. | **Convener,** Mahatma Jyotiba Phule Jayanthi April, 2016. |
| 41. | **Convener, National Science Day,** February 28th, 2016, S. K. University, Ananthapuramu. Conducted Poster Presentation and Exhibit Presentation Quiz, Essay Writing, Elocution competitions for the Students at the University Level. |
| 42. | **Committee Member,** National Science Day, February 2019. |
| 43. | **Committee Member,** Mahatma Jyothiba Phule Vardhanti April, 2018. |

**Books Authored:**

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| S. No. | Title of the Course |
| 1 | **Editor of APSCHE Bilingual Text Books on Course Design & Development for UG Chemistry III & IV Semester (In Press).** |
| 2 | **Lesson Writer for M. Sc. Organic Chemistry, Under distance mode, Directorate of Distance Education, S. K. University, Anantapur**  (Letter from the Director, CDE -Ref: No.SKU/DDE/D-18/2012 dt.05-01-  2013).  Paper-VI (Theory) Organic Spectroscopy and Conformational Analysis  Unit-I : 13C-NMR Spectroscopy  Unit-II: Mass Spectroscopy and ORD  Unit-III : Drug Design |
| 3 | **Lesson Writer for M. Sc. Organic Chemistry, Under distance mode, Directorate of Distance Education, S. K. University, Anantapur**  Paper-VII (Theory) Organic Synthesis  Unit-I: Organic Photochemistry  Unit-II: Pericyclic Reactions  Unit-III Synthetic Strategies and Protecting Groups |
| 4 | **Lesson Writer for M. Sc. Organic Chemistry, Under distance mode, Directorate of Distance Education, S. K. University, Anantapur**  Paper-VIII (Theory) Advanced Natural Products  Unit-III: Alkaloids  Unit-V: Nucleic Acid and Enzymes |
| 5 | **Lesson Writer for M. Sc. Organic Chemistry, Under distance mode, Directorate of Distance Education, S. K. University, Anantapur**  Practical Paper (Manual) Estimations and Two Stage Preparations |

**Capacity Building Programmes Attended:**

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| 16 | Attended One-Day Sate Level Workshop on Towards Enhanced Performance in NIRF Rankings-2025-A Strategic Approach held at JNTUK, Kakinada Organized by Quality Assurance Cell APSCHE in association with JNTUK, Kakinada on 23rd December, 2024. |
| 15 | Attended International Webinar on Healthy Life Style Through Sports organized by the Directorate of Physical Education, Sri Krishnadevaraya University, Ananthapuramu, Andhra Pradesh on 29th August, 2024. |
| 14 | Attended One-Day Workshop on Usage of Open Education Resources in Course Design & Development for the Editors and Authors of the Bilingual Textbooks on 14th December, 2022, Conducted by Quality Assurance Cell, Andhra Pradesh State Council of Higher Education in Association with Andhra Loyola College(A), Vijayawada. |
| 13 | Attended SERB-PROGRAMME ADVISORY COMMITTEE MEEITNG AND GROUP MONITORING WORK SHOP in area of Organic Chemistry during August 23-25, 2013 held at Department of Chemistry, Central College Campus, Bangalore University, Dr. B. R. Ambedkar Veedhi, Bangalore. |
| 12 | Participated in the THIRD SCHOOL ON ANALYTICAL CHEMISTRY-2012 (Sponsored by Board of research in Nuclear Sciences BRNS) organized by Association of Environmental Analytical Chemistry of India, Analytical Chemistry Division, Bhabha Atomic Research Centre, Mumbai, during 24th February to 1st March, 2012 in the Chemistry Department, Sri Krishnadevaraya University, Anantapur. |
| 11 | Attended Orientation Programme for the Teaching and Non-teaching staff in Distance Education(Sponsored by Distance Education Council, IGNOU New Delhi) organized by Directorate of Distance Education, Sri Krishnadevaraya University, Anantapur, on 30th March, 2013. |
| 10 | Attended Refresher Course in Chemistry (Sponsored by the UGC, New Delhi) from 10th July, 2006 to 29th July, 2006 conducted by the U.G.C.-Academic Staff College, Osmania University, Hyderabad. |
| 9 | Attended National Symposium on Modern Trends in Chemistry Education, organized by St. Joseph’s College, Kurnool & Indian Association of Chemistry Teachers,30th September, 2005. |
| 8 | Attended Refresher Course in Chemistry (Sponsored by the UGC, New Delhi) from 4th July, 2005 to 25th July, 2005 conducted by the U.G.C.-Academic Staff College, Osmania University, Hyderabad. |
| 7 | Attended National Work shop on Environmental & Pollution Awareness (Sponsored by All India Council of Technical Education and Training, New Delhi) organized by the G.P.R. Engineering College, Kurnool 9th July, 2004. |
| 6 | Attended National work shop on Patent Awareness & Intellectual Property Rights (Sponsored by the DST, New Delhi) organized by the G.P.R. Engineering College, Kurnool on 19th March, 2004. |
| 5 | Attended Orientation Course (Sponsored by the UGC, New Delhi) from 27th August, 2001 to 22nd September, 2001 conducted by the U.G.C.-Academic Staff College, S.V. University, Tirupati. |
| 4 | Attended Refresher course in Chemistry (Sponsored by the UGC, NewDelhi) from 12th July, 2000 to 1st August, 2000 conducted by the Department of Chemistry, Sri Krishnadevaraya University, Anantapur. |
| 3 | Attended Orientation Training Programme for NSS Programme Officers from 10th October, 2001 to 19th October, 2001 (Sponsored by Dept. of Youth Affairs & Sports, Govt. of India), Organized by Training and Orientation Centre, National Service Scheme, Osmania University, Hyderabad. |
| 2 | Attended National work shop on Patent Awareness & Intellectual Property Rights (Sponsored by the DST, New Delhi) organized by the Department of Polymer Science and Technology, Sri Krishnadevaraya University, Anantapur on in 1998. |
| 1 | Attended Work shop on Scientific/AnalyticalInstrumentation organized by the University Science Instrumentation Centre & Department of Instrumentation, Sri Krishnadevaraya University, Anantapur. |

**Research Contribution:**

**Ph. D. Guidance:**

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| Sl. No. | Name of the Student | Degree  Awarded | Title of the Thesis | Year of Award |
| 15 | K. R. Arun Kanth | Ph. D. | Design, Evaluation, Comparison of Conventional and Gastroretentive Formulations of Atorvastatin Calcium using Quality by Design Approach | November, 2023 |
| 14 | B. Subba Rao | Ph. D. | Synthesis, Characterization, Biological Evaluation and Molecular Docking Studies of Novel Heterocyclic Compounds derived from 2(4-(3-nitroimidazo[1,2-b]pyridazin-6-yl-)pepirazin-1-yl-)acetohydrazide | October, 2022 |
| 13 | P. Sanjeeva | Ph. D. | Development of Methodologies for Oxa/aza heterocyclic compounds bearing benzofuran moiety | November, 2021 |
| 12 | P. Karuna Raman | Ph. D. | Synthesis, characterization, biological evaluation and docking studies on novel heterocyclic derivatives containing Nitrogen and Oxygen | October, 2017 |
| 11 | P. Venkata Bali Reddy | Ph. D. | Synthesis and characterization of nitrogen containing heterocyclic scaffolds of biological importance | May, 2017 |
| 10 | G. Bheema Raju | Ph. D. | Synthesis of heterocyclic compounds of biological importance | October, 2016 |
| 9 | M. Mahesh | Ph. D. | Studies on synthesis and biological evaluation of Oxygen and Nitrogen containing heterocyclic compounds | August, 2016 |
| 8 | G. Manjunath | Ph. D. | Synthesis, characterization and biological evaluation of novel heterocyclic derivatives containing Nitrogen and Oxygen | June, 2016 |
| 7 | J. Sreenivasulu | Ph. D. | Development and validation of novel analytical methods for the determination of related substances in pharmaceutical compounds using HPLC | April, 2016 |
| 6 | V. Kamala Prasad | Ph. D. | Synthesis, characterization and biological studies on novel heterocyclic compounds | March, 2016 |
| 5 | B. Ranganath | Ph. D. | Spectrophotometric and electroanalytical studies on medicinally important compounds | December, 2015 |
| 4 | K. Doraswamy | Ph. D. | Synthesis, characterization and drug delivery studies on cross linked polymers | 2013 |
| 3 | R. Sreenivasulu | Ph. D. | Electro Organic Studies | 2010 |
| 2 | V. Nagaraju | Ph. D. | Electro Organic Studies | 2010 |
| 1 | T. Ravi Shankar | Ph. D. | Synthesis and Characterization of Polymeric hydrazones and their Metal chelates | 2005 |
|  | V. Suresh Kumar Raju | Ph. D. Thesis Submitted | Method Development and Validation of Pharmaceutical Drug Products by RP-HPLC | Submitted  January 2025 |
|  | M. Narasimha Naidu | Ph. D. Thesis Submitted | Method Development and Validation of Pharmaceutical Products by using Chromatigraphic Techniques | Submitted  February 2025 |

**M. Phil. Guidance:**

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| Sl. No. | Name of the Student | Degree  Awarded | Title of the Thesis | Year of Award |
| 7 | B. Balaswami | M. Phil. | Development and Validation of Novel Analytical methods for the assay of Pharmaceutical formulations rp-hplc | May, 2018 |
| 6 | Mamatha | M. Phil. | Studies in Metal Complex Compounds | March, 2011 |
| 5 | Manjula Dandu | M. Phil. | Electro Organic Studies | July, 2006 |
| 4 | S. K. Abdul Rawoof | M. Phil. | Synthesis and Characterizatio of Polymeric Hydrazones and their metal chelates | April, 2006 |
| 3 | B. Gopi Kalyan Kumar | M. Phil. | Electro Organic Studies | November, 2005 |
| 2 | K. Kesavulu | M. Phil. | Synthesis and Characterization of Polymeric Hydrazones and their metal chelates | October, 2005 |
| 1 | T. Ravi Sankar | M. Phil. | Synthesis and Characterization of Polymeric Hydrazones and their metal chelates |  |

**Research Projects Completed/Ongoing:**

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| --- | --- | --- | --- | --- | --- |
| S. No. | Title of the Project | Funding Agency | Amount Sanctioned Rs. | Duration | |
| From | To |
| 2 | Synthesis, characterization and applications of novel polymeric beads in trace metal analysis, catalysis and controlled drug delivery  (Ref: F.No.33-272/2007 (SR) dt.28-02-2008) | UGC, New Delhi | 5,59,300-00 | 1-4-2008 | 31-3-2011 |
| 1 | Synthesis of some potential Physiologically Active 1-substituted -3-amino-4-(substituted arylhydrazono)-2-pyrazolin-5-ones  (Registrar’s letter No.SKUZ/UGC-3/UG/MRP/1999-2000 dt. 29-6-2001) | UGC, New Delhi | 15,750-00 | 2003 | 2005 |

**Research Publications:**

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| 111 | 1. M. Narasimha Naidu, Kannan Jakkan, P. Sanjeeva, **P. Venkata Ramana**. A Simple and Sensitive Validated Method for Quantitation of Toxic Impurities-Ethylene Glycol and Diethylene Glycol in Pharmaceutical Ingredient-Propylen Glycol by Gas Chromatography. Frontiers in Health Informatics, 2025, 14(1), 362-380. [www.healthinformaticsjournal.com](http://www.healthinformaticsjournal.com). ISSN-Online: 2676-7104. Impact factor: 0.207 Q2. <https://doi.org/10.52783/fhi.vi.1985> |
| 110 | 1. M. Narasimha Naidu, Kannan Jakkan, P. Sanjeeva, **P. Venkata Ramana**. A Simple and Sensitive Validated Method for Quantitation of Toxic Impurities-Ethylene Glycol and Diethylene Glycol in Pharmaceutical Ingredient-Glycerinby Gas Chromatography. Frontiers in Health Informatics, 2025, 14(1), 318-3336. [www.healthinformaticsjournal.com](http://www.healthinformaticsjournal.com). ISSN-Online: 2676-7104. Impact factor: 0.207 Q2. <https://doi.org/10.52783/fhi.vi.1976> |
| 109 | 1. M. Narasimha Naidu, Kannan Jakkan, P.Sanjeeva, **P. Venkata Ramana**. A simple and sensitive validated method for quantitation of toxic impurities- Ethylene glycol and Diethylene glycol in Pharmaceutical Ingredient-Sorbitol NF by Gas chromatography.Frontiers in Health Informatics, 2025, 14(1), 1626-1653. [www.healthinformaticsjournal.com](http://www.healthinformaticsjournal.com). ISSN-Online: 2676-7104. Impact factor: 0.207 Q2.<http://doi.org/10.52783/fhi.1597> |
| 108 | 1. M. Narasimha Naidu, Kannan Jakkan, P. Sanjeeva, P. Venkata Ramana. Analytical Method Development and Validation of Content of D-Carnitine in Levocarnitine Using High-Performance Liquid Chromatography. American Journal of Analytical Chemistry, 2024, 15, 407-426 https://www.scirp.org/journal/ajac ISSN Online: 2156-8278 ISSN Print: 2156-8251. Impact factor: 1.49. <https://doi.org/10.4236/ajac.2024.1512027>. |
| 107 | 1. C. Naga Raju, V. Rajani, C.M. Anuradha, C. Suresh Kumar, **P. Venkata Ramana**, P. Sanjeeva, B. Subbarao, P. Mallaiah, P. Ramachandra Reddy, K. Yelamandra Rao. Experimental and Computational Studies of Novel Amide Analogues of Ferulic Acid ad Potential MDM2 Inhibitors to Retrieve p53 Function. ***Journal of Molecular Structure***, 2024, May, 1313, 138635. Impact factor: 4.0. ISSN 0022-2860, eISSN 1872-8014. <http://doi.org/10.1016/j.molstruc.2024.138635>. |
| 106 | 1. Synthesis, Characterization and Biological Activity of 3-((4-substituted phenyl-1H-1,2,3-triazol-1-yl-)methyl)-2H-chromen-2-ones. M. Mahesh, P. Sanjeeva, G. Manjunath, G. Bheemaraju. V. Kamala Prasad and P. Venkata Ramana, ***Heterocyclic Letters***, **2024**, 14(1), 29-42. ISSN:(print)2231–3087/(online)2230-9632. CODEN:HLEEAI. SJIF 7.231. <http://heterolettters.org>. |
| 105 | 1. Suresh Kumar Raju V., P. Sangeeva and **P. Venkata Ramana**. Rapid Stability Indicating HPLC Method for the Estimation of Teriflunamide in Teriflunomide Pharmaceutical Dosage Forms. ***Indian Journal of Natural Sciences*, 2023, 14(80), 63618-63625.** Print-Issn: No:0976-0997.Impact factor: 2.742. <http://tnsroindia.org.in/journals.html>. |
| 104 | V. Suresh Kumar Raju, P. Sanjeeva and **P. Venkata Ramana**. Rapid Stability Indicating HPLC Method for the Estimation of Organic Impurities for Ertapenem Injection and Drug Substances, ***Indian Journal of Natural Sciences***, **2023, 13 (76), 53201-53208**. |
| 103 | B. Subba Rao, P. Sanjeeva, P. Karuna Raman, V. Satyanarayana Swamy, V. Kamala Prasad and **P. Venkata Ramana**. Synthesis of *N*’-(Substituted)-2-(4-(3-nitroimidazo[1,2-*b*]pyridazin-6-yl)piperazin-1yl)acetohydrazides and their 1,3,4-Oxadiazole Derivatives: Characterization, Antimicrobial Activity and Molecular Docking Studies. ***Asian J. of Org. and Med. Chem.*, 2022, 7(2),** 187-197.ImpactFactor:1.08;ISSN:2456-8937.DOI:http://doi.org/10.14233/ajomc.2022.AJOMC-P384. |
| 102 | M. Mahesh, G. Manjunath, P. Sanjeeva and **P. Venkata Ramana**. Synthesis of new Oxadiazole derivatives containing 2*H*-chromen-2-one moiety: A novel class of potential antibacterial and antifungal agents. ***Res. J. Chem. Environ.*** 2022, 26 (7), 100-110. E-ISSN: 2278-4527 Print ISSN: 0972-0626.  <https://doi.org/10.25303/2607rjce101110>. <https://worldresearchersassociations.com/> |
| 101 | V. Kamala Prasad, P. Sanjeeva, G. Manjunath, B. Subba rao and **P. Venkata Ramana**. Synthesis and characterization of *N*-hydroxy-7-(3-substitutedureido)-4-(4-((4-(morpholinomethyl)phenyl)ethynyl)phenyl)-1,8-naphthyridine-2-carboxamides:A novel class of potential antibacterial, antifungal and anthelminthic agents. ***Heterocyclic Letters***, 2022, 12(2), 339-352. ISSN:(print)2231–3087/(online)2230-9632. CODEN:HLEEAI. SJIF 7.231.  <http://heteroletters.org/> |
| 100 | B. Subba Rao, P. Sanjeeva, V. Kamala Prasad, V. Satyanarayana Swamy and P. Venkata Ramana. Synthesis, characterization, molecular docking and antimicrobial activity studies of novel oxadiazole derivatives.*Res. J. Chem. Environ.,* 2022, 26(5) May, 151-160. E-ISSN: 2278-4527 Print ISSN: 0972-0626. <https://doi.org/10.25303/2605rjce151160>. |
| 99 | P. Sanjeeva, Y. Narendra Reddy and P. Venkata Ramana. Synthesis and Characterization of new pyrazole and isoxazole derivatives as potential antibacterial and antifungal agents.*Res. J. Chem. Environ.*, 2022, 26(4), 115-123. E-ISSN: 2278-4527 Print ISSN: 0972-0626.<https://doi.org/10.25303/2604rjce115123>. |
| 98 | P. Sanjeeva, B. Subba Rao, V. Kamala Prasad and P. Venkata Ramana. Benzofuran-oxadiazole hybrids: Design, synthesis and antimicrobial activity studies. *Res. J. Chem. Environ.,* 2021, 25(9) September, 15-21. E-ISSN: 2278-4527 Print ISSN: 0972-0626. <https://doi.org/10.25303/259rjce1521>. |
| 97 | P. Sanjeeva, B. Subba Rao, P. Venkata Ramana, C. Naga Raju, V. Rajani, V. Kamala Prasad. Synthesis, Characterization and Molecular Docking Studies of Novel 2-(5-Bromobenzofuran-2-yl)-5-substitutedphenyl-1,3,4-oxadiazole derivatives. *J Adv Sci Res*, 2021, 12(3), 61-68. ISSN: 0976-9595.<https://doi.org/10.55218/JASR.202112309>.<http://sciensage.info/index.php/JASR/article/download/691/48>; <http://www.sciensage.info/jasr> |
| 96 | P. Sanjeeva, B. Subba Rao, V. Kamala Prasad and P. Venkata Ramana. Synthesis, Characterization and Antimicrobial Activities of 1-((5-bromobenzofuran-2yl)methyl)-4-substituted phenyl-1*H*-1,2,3-triazoles. *Asian J. of Chem.*, 2021, 33 (3), 565-569. Impact Factor 0.535; ISSN/eISSN: 2193-5807/2193-5815. doi.org/10.14233/ajchem.2021.23040. |
| 95 | P. Sanjeeva, B. Subba Rao, C. Nagaraju, V. Kamala Prasad and P. Venkata Ramana. Synthesis, Characterization and Molecular Docking Studies of Substituted Benzofuran and Pyrazole derivatives.*Asian J. of Org. and Med. Chem.*, 2021, 6(1), 24-32. Impact Factor: 1.08; ISSN: 2456-8937. DOI:10.14233/ajomc.2021.AJOMC-P306. |
| 94 | L. R. Kumar, V. Thimmalapura, V. Panduranga, M. Mahesh, P. Venkata Ramana, Vommina V. Sureshbabu. [Copper catalyzed aryl amidation between Nα-Fmoc-protected amino-acid azide and aryl boronic acids](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=ROBjfncAAAAJ&pagesize=80&citation_for_view=ROBjfncAAAAJ:bz8QjSJIRt4C). ***Synthetic Communications***, 2020, 50 (4), 506-515. ISSN: 0039-7911. Impact factor:2.007  <https://doi.org/10.1080/00397911.2019.1704008> |
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| 33 | T. Ravi Sankar, S. K. Abdul Ravoof, K. Kesavulu and **P. Venkata Ramana.** Synthesis, Characterization and thermal studies of polymer-metal complexes derived from poly(4-methacryloxybenzaldehyde)-divinylbenzene benzoyl hydrazone resins. ***Designed Monomers and Polymers***, 2008, 11, 457-471 *VSP* (ISSN:1385-772X EISSN:1568-5551 OCLC 49542479; Impact factor – 0.875). |
| 32 | T. Ravi Sankar, K. Kesavulu and **P. Venkata Ramana.** Synthesis, Characterization and thermal studies of polymer-metal complexes derived from poly(2-methacryloxy-5-methyl benzophenone)-divinylbenzene isonicotinoyl hydrazone resins. ***Journal of Materials Science***, 2007, 42(20) October, 8571-8580. Springer. (ISSN:0022-2461 (print version); ISSN:1573-4803 (electronic version) 2007 – Impact factor – 2.163) |
| 31 | B. Gopi Kalyan Kumar, T. Ravi Sankar, **P. Venkata Ramana** and C. Suresh Kumar. Voltammetric behaviour of 2-hydroxy-5-methyl benzophenone semicarbazone : an antiproliferative compound. ***Bulletin of Electrochemistry***, 2006, 22(6), 269-273 (ISSN 0256-1654 OCLC 14340443; Impact factor 0.24) |
| 30 | D. N. Satyanarayana, L.K. Ravindranath, T. Ravi Sankarand **P. Venkata Ramana.** Electrochemical behaviour of 1-benzenesulphonyl-3-benzenesulphanamido-4-(4'-substituted arylhydrazono)-2-pyrazolin-5-ones. ***J. Indian Chem. Soc.,*** *2004, 81, 654-659.* (ISSN 00194522; Impact factor 2011-0.382) |
| 29 | D. N. Satyanarayana, L.K. Ravindranath, T. Ravi Sankarand **P. Venkata Ramana.** Temperature effect on the polarographic behaviour of1-benzenesulphonyl-3-benzenesulphanamido-4-(4'-substituted arylhydrazono)-2-pyrazolin-5-ones. ***Transactions of the SAEST,*** *2004, 39, 25-28.* (ISSN:0036-0678). (RG Journal Impact: 0.31). |
| 28 | D. N. Satyanarayana, L.K. Ravindranath, T. Ravi Sankarand **P. Venkata Ramana.** Effect of Temperature on the Polarographic behaviour of N’-(2-hydroxybenzoyl)-3-methyl-4-(4'-substituted arylhydrazono)-2-pyrazolin-5-ones. ***J. Electrochemical Society of India,***  2003, 52(2), 79-86. (ISSN:0013-466X) |
| 27 | D. N. Satyanarayana, L.K. Ravindranath, T. Ravi Sankarand **P. Venkata Ramana.** Electrochemical behaviour of N’-(2-hydroxy benzoyl)-3-methyl-4-(substituted phenylhydrazono)-2-pyrazolin-5-ones. ***Bulletin of Electrochemistry,*** *2003, 19(6), 279-282.* (ISSN 0256-1654 OCLC 14340443; Impact factor 0.24). |
| 26 | **P. Venkata Ramana** and L.K. Ravindranath. Synthesis of N’-(2-hydroxy benzoyl)-3-methyl-4-(substituted phenylhydrazono)-2-pyrazolin-5-ones. ***J. Indian Chem. Soc.***1999,76: 113-114. (ISSN 00194522; Impact factor 2011-0.382) |
| 25 | **P. Venkata Ramana**, Suresh Kumar Chitta, D.N. Satyanarayana and L.K. Ravindranath. Temperature effect on the reduction of some biologically active 3-methyl-4-(substituted arylhydrazono)-2-isoxazolin-5-ones. ***J. Electrochemical Soc. India,*** 1999, 48-1: 103-109. (ISSN:0013-466X) |
| 24 | **P. Venkata Ramana** and L.K. Ravindranath. Effect of temperature on the polarographic behaviour of 3-methyl-4-(4’-substituted benzeneazo)-2-isoxazolin-5-ones. ***J. Indian Chem. Soc.*** 1999, 76 : 17-21. (ISSN 00194522; Impact factor 2011-0.382). |
| 23 | **P. Venkata Ramana**, D.N. Satyanarayana D. Vasudevan and L. K. Ravindranath. Electrochemical studies on 3-methyl-4-(4’-nitro arylhydrazono)-2-isoxazolin-5-ones. ***J. Electrochemical Soc. India.***  1998, 47: 1-12. (ISSN:0013-466X) |
| 22 | Suresh Kumar Chitta**, P. Venkata Ramana** and L.K. Ravindranath. Development of assay method for 3-methyl-4-(2’-chloro benzeneazo)-2-isoxazolin-5-one: A Fungicide. ***Bulletin of Electrochemistry.***1998, 14 : 26-28. (ISSN 0256-1654 OCLC 14340443; Impact factor 0.24) |
|  | **1997-1989** |
| 21 | **P. Venkata Ramana**, D.N. Satyanarayana D. Vasudevan and L.K. Ravindranath. Electrochemical reduction of Nitro substituted benzeneazo isoxazolone. ***Proc. Indian natn. Sci. Acad.,*** 1997, 63: 315-326. (ISSN:0370-0046) |
| 20 | **P. Venkata Ramana**, D. Vasudevan and L.K. Ravindranath. Electrochemical behaviour of 3-methyl-4-(substituted benzeneazo)-2-isoxazolin-5-ones. ***J. Indian Chem. Soc.***  1994, 71: 123-128. (ISSN 00194522; Impact factor 2011-0.382) |
| 19 | **P. Venkata Ramana**, D.N. Satyanarayana and L.K. Ravindranath. Effect of temperature and evaluation of thermodynamic quantities for the polarographic behaviour of 3-methyl-4-(2’-substituted benzeneazo)-2-isoxazolin-5-ones. ***Journal of the Electrochemical Society, USA.***  1994, 141 (5) : 1114-1117. (ISSN:0013-4651: OCLC 1029376 Impact factor 2.59). |
| 18 | **P. Venkata Ramana**, B. Satya Suryanarayana, D. Vasudevan, L.K. Ravindranath and S. Brahmaji Rao. 1993. Electrochemical behaviour of 3-methyl-4-(substituted benzeneazo)-2-isoxazolin-5-one. ***Proc. Indian natn. Sci. Acad.***  1993, 59A(1) : 35-41.(ISSN:0370-0046). |
| 17 | **P. Venkata Ramana**, D. Vasudevan and L.K. Ravindranath. Electrochemical behaviour of 3-methyl-4-(4’-nitro benzeneazo)-2-isoxazolin-5-ones. ***Transactions of the SAEST*.** 1993, 28 (4): 165-168. (ISSN:0036-0678). (RG Journal Impact: 0.31). |
| 16 | **P. Venkata Ramana**, B. Satya Suryanarayana and L.K. Ravindranath. Effect of temperature on the polarographic behaviour of N’-benzoyl-3-methyl-4-(benzeneazo) pyrazolin -5-one. ***Bulletin of. Electrochemistry*.** 1993, 9 (1) : 18-20. (ISSN 0256-1654 OCLC 14340443; Impact factor 0.24) |
| 15 | **P. Venkata Ramana**, B. Satya Suryanarayana and L.K. Ravindranath. Effect of temperature and evaluation of thermodynamic quantities for the polarographic behaviour of 1-anilinomalonyl-3-methyl-4-(benzeneazo)pyrazolin-5-one. ***Transactions of the SAEST*.** 1993, 28 (1): 37-41. (ISSN:0036-0678). (RG Journal Impact: 0.31). |
| 14 | **P. Venkata Ramana**, B. Satya Suryanarayana, D. Vasudevan, L.K. Ravindranath and S. Brahmaji Rao. Electrochemical behaviour of 3-methyl-4-(2’-nitro benzeneazo)-2-isoxazolin-5-one. ***Bulletin of Electrochemistry***  1993, 8(10) : 490-492. (ISSN 0256-1654 OCLC 14340443; Impact factor 0.24). |
| 13 | **P. Venkata Ramana**, B. Satya Suryanarayana, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Electrochemical behaviour of 1-phenyl-3-amino-4-(substituted benzeneazo)pyrazolin-5-ones in N,N’-dimethylformamide. ***Proc. Indian natn. Sci. Acad.***  1992, 58A(4) : 375-382. (ISSN:0370-0046). |
| 12 | **P. Venkata Ramana,** B. S. Suryanarayana, A. Ramesh, L. K. Ravindranath, V. Seshagiri and S. Brahmaji Rao. Solvent effect on the polarographic behaviour of m-nitro acetophenone. ***Acta Ciencia Indica.***1991,Vol. XVII,C,1: 89-94. (ISSN:0253-7338). |
| 11 | **P. Venkata Ramana**, B. Satya Surya Narayana, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Electrochemical behaviour of 3-methyl-5-phenyl-(substituted benzeneazo)isoxazoles. ***Acta Ciencia Indica.***  1991, XVII,C,2 : 129-132. (ISSN:0253-7338). |
| 10 | **P. Venkata Ramana**, B. Satya Suryanarayana, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Electrochemical behaviour of some potential antidiabetic 1-phenyl-3-amino-4-(2’-substituted benzeneazo)pyrazolin-5-ones. ***Chimica Acta Turcica*** 1991,19 : 27-39. (ISSN:0379-5896). |
| 9 | **P. Venkata Ramana**, B. Satya Suryanarayana, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Electrochemical behaviour of N’-benzoyl-3-methyl-5-phenyl-4-(substituted benzeneazo)pyrazoles. ***Acta Ciencia Indica.***  1990, XVI,C,3 : 307-310. (ISSN:0253-7338) |
| 8 | **P. Venkata Ramana**, B. Satya Suryanarayana, L.K. Ravindranath, V. Sheshagiri S. Brahmaji Rao and S.R. Ramadas. Electrochemical behaviour of 1-phenyl-3-amino-4-(4’-nitro benzeneazo)-2-pyrazolin-5-one. ***Transactions of the SAEST***  1990, 25 : 105-108. (ISSN:0036-0678). (RG Journal Impact: 0.31). |
| 7 | B. Satya Suryanarayana, **P. Venkata Ramana**, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. 1990. Electrochemical behaviour of N’-benzoyl-3,5-dimethyl-4-(substituted benzeneazo)-pyrazoles. ***Transactions of the SAEST.***  1990, 25 : 61-66. (ISSN:0036-0678). (RG Journal Impact: 0.31). |
| 6 | B. Satya Suryanarayana, **P. Venkata Ramana**, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Electrochemical behaviour of N’-(2-pyridine carbonyl)-3-methyl-4-(4’-substituted benzeneazo)-2-pyrazoline-5-ones. ***Indian Journal of Chemistry,*** 1990, 29A : 895-896. (CODEN:ICACEC; ISSN: 0975-0975 (online) ISSN: 0376-4710 (print) 2012 Impact factor 0.787) |
| 5 | **P. Venkata Ramana**, B. Sathya Suryanarayana, L. K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. 1990. Electrochemical behaviour of N’-benzoyl-3-methyl-4-(substituted benzeneazo)-2-pyrazolin-5-ones. ***J. Indian Chem. Soc.***  1990, 67 : 730-733. (ISSN 00194522; Impact factor 2011-0.382). |
| 4 | **P. Venkata Ramana**, B. Sathya Suryanarayana, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Electrochemical 3-amino-1-phenyl-4-(substituted benzeneazo)-2-pyrazolin-5-ones. ***Indian Journal of Chemistry***  1990, 29A : 864-866. (CODEN:ICACEC; ISSN: 0975-0975 (online) ISSN: 0376-4710 (print) 2012 Impact factor 0.787). |
| 3 | **P. Venkata Ramana**, B. Sathya Suryanarayana, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Electrochemical behaviour of 1-anilinomalonyl-3-methyl-4-(substituted benzeneazo)-5-pyrazolones.  ***Indian Journal of Chemistry,*** 1990, 29A : 53-55. (CODEN:ICACEC; ISSN: 0975-0975 (online) ISSN: 0376-4710 (print) 2012 Impact factor 0.787). |
| 2 | B. Sathya Suryanarayana, **P. Venkata Ramana**, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Electrochemical behaviour of N’-benzoyl-3,5-diphenyl-4-(substituted benzeneazo)pyrazoles. ***J. Indian Chem. Soc.***  1989, 66 : 770-774. (ISSN 00194522; Impact factor 2011-0.382). |
| 1 | **P. Venkata Ramana**, B. Sathya Suryanarayana, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. 1989. Polarographic behaviour of 1-phenyl-3- amino-4-(2’-nitro benzeneazo)pyrazolin-5-ones. ***Bulletin of Electrochemistry*** 1989, 5(12): 905-906. (ISSN 0256-1654 OCLC 14340443; Impact factor 0.24). |

**Seminars/Conferences/SymposiaAttended and Presented Papers:**

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| 28 | P. Karuna Raman, B. Subba Rao, P. Sanjeeva and **P. Venkata Ramana.**“Synthesis and Characterization of some newsubstituted Nitro Imidazo[1.2-*b*]pyridazine derivatives” in the UGC-SAP sponsored National Seminar on“Recent Innovations and Future Trends in Chemistry”organized by Department of Chemistry, Sri Krishnadevaraya University, Ananthapuramu, on 2nd and 3rd May, 2017. |
| 27 | V. B. Reddy P., V. Kamala Prasad, B. Balaram, G. Manjunath, B. Subba Rao and **P. Venkata Ramana.**“Synthesis and Characterization of *N'*-(substitutedbenzylidene)-5-ethyl-*N*-methyl-2-(3-(trifluoromethyl)benzyl)-2*H*-1,2,3-triazole-4-carbohydrazides:A Novel class of Antibacterial Agents” in the UGC-SAP sponsored National Seminar on“Recent Innovations and Future Trends in Chemistry”organized by Department of Chemistry, Sri Krishnadevaraya University, Ananthapuramu, on 2ndand 3rd May, 2017. |
| 26 | P. K. Raman, K. Murali Krishna, B. Subba Rao, P. Sanjeeva and **P. Venkata Ramana.**“Synthesis, Characterization, Biological Evaluation and Docking Studies of Some Novel N'-((4-(3-nitroimidazo[1,2-*b*]pyridazin-6-yloxy)-3-methoxyphenyl) methylene)-substituted benzohydrazide derivatives” in the National Seminar on“Role Of Chemistry In Human Health And Environmental Protection”organized by Department of Chemistry, Govt. College (Men) Autonomous, Ananthapuramu (Sponsored by UGC & APSCH) on 30th and 31st January, 2017. |
| 25 | G. Manjunath, G. Bheemaraju, M. Mahesh and **P. Venkata Ramana**. Paper presented on “Synthesis of new 5-((2-(substituted phenoxymethyl)-1*H*-benzo[*d*]imidazol-1-yl)methyl)-1,3,4-oxadiazole-2-thiol : A novel class of potential antibacterialand antifungal agents” in the UGC sponsored National Seminar on Emerging Trends In Nano Chemistry [ETNC-2015] organized by the Department of Chemistry, S. K. University, Ananthapuramu, India from 20th to 21st November, 2015. |
| 24 | M. Mahesh, G. Bheemaraju, G. Manjunath and **P. Venkata Ramana.** “Synthesis and Characterization of Novel Oxadiazole and Pyrazole Hybrids asPotential Antimicrobial Agents” in the UGC sponsored National Seminar on Current Aspects in Pharma Education and Research [CAPER-2015] organized by the College of Pharmaceutical Sciences, S. K. University, Ananthapuramu, India from 06th to 07th November, 2015. |
| 23 | G. Manjunath, G. Bheemaraju, M. Mahesh and **P. Venkata Ramana**. “Synthesis of new Pyrazole derivatives containing Quinoline moiety *via* Chalcones: A novel class of potential antibacterial and antifungal agents” in the UGC sponsored National Seminar on Current Aspects in Pharma Education and Research [CAPER-2015] organized by the College of Pharmaceutical Sciences, S. K. University, Ananthapuramu, India from 06th to 07th November, 2015. |
| 22 | K. Doraswamy and **P. Venkata Ramana**, Paper presented on “Chemical Synthesis and Characterization of a new differently sulfonated cation exchange resins for drug delivery” in the National Seminar on RECENT TRENDS IN POLYMER SCIENCE AND TECHNOLOGY - 2013 organized by the Department of Polymer science and Technology, S. K. University, Anantapur, India from 29th to 30th June, 2013. |
| 21 | **P. Venkata Ramana**, D.N. Satyanarayana, K. Doraswamy, G. Sreenivasulu, G. Bheema raju and L.K. Ravindranath, Paper presented on “Design, Practical Synthesis and Biological Evaluation of Novel substituted 1,3,4-Oxadiazole containing 4-Oxo-Quinoline Derivatives as Mycobacterial agents” in the National Seminar on RECENT DEVELOPMENTS IN ELECTRO ANALYTICAL TECHNIQUES (Sponsored by DAE-BRNS, Mumbai) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 5th to 6th October, 2012. |
| 20 | K. Doraswamy, G. Manjunath, M. Mahesh, G. Bheemaraju, G. Sreenivasulu and **P. Venkata Ramana.** “Synthesis, Characterization and Evaluation of Differently Sulfonated Resins as Novel Carriers for Drug Delivery” in the National Seminar on MODERN TRENDS IN CHEMICAL ANALYSIS (Sponsored by UGC-SAP-APSCHE) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 28th to 29th March, 2012. |
| 19 | B. Gopikalyan Kumar, K. Doraswamy, G. Manjunath, M. Mahesh and **P. Venkata Ramana**, Paper presented on “Electrochemical Behaviour of 2-hydroxy-5-methyl benzophenone oxime: a mechanistic study” in the National Seminar on CHEMISTRY AND GLOBAL PERSPECTIVES (Sponsored by UGC, New Delhi) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 24th to 26th October, 2011. |
| 18 | D. Manjula, G. Bheemaraju, G. Sreenivasulu, D. N. Satyanarayana and **P. Venkata Ramana**, Paper presented on “Voltammetric Behaviour of 2-hydroxy-5-methyl benzophenone isonicotinoyl hydrazone” in the National Seminar on CHEMISTRY AND GLOBAL PERSPECTIVES (Sponsored by UGC, New Delhi) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 24th to 26th October, 2011. |
| 17 | V. Nagaraju, R. Sreenivasulu, K. Doraswamy, D. N. Satyanarayana and **P. Venkata Ramana.**Paper presented on “Polarographic and Cyclic voltammetric behaviour of N’-(p-toluenesulphonyl)-3-methyl-4-(4’-substituted arylhydrazono)pyrazolin-5-ones” in the National Seminar on EMERGING TRENDS IN ELECTRO CHEMICAL STUDIES (Sponsored by UGC-SAP) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 25th to 26th March, 2011. |
| 16 | T. Ravi sankar, K. Kesavulu, D. N. Satyanarayana, K. Doraswamy and **P. Venkata Ramana**. Paper presented on “Synthesis, Characterization and Thermal Studies on Polymer-metal Complexes Derived from Poly(4-acryloxy acetophenone)-divinylbenzene Salicyloyl Hydrazone Resins” in the 13th CRSI -5th RSC NATIONAL SYMPOSIUM IN CHEMISTRY held at the National Institute of Science Education and Research (NISER) and KIIT University, Bhubaneswar, India from 4th to 6th February, 2011. |
| 15 | T. Ravi sankar, K. Kesavulu, K. Doraswamy and **P. Venkata Ramana**. Paper presented on “Synthesis, characterization and applications of polymer-metal complexes derived from poly(4-acryloxy acetophenone)-divinylbenzene benzoyl hydrazone resins” in the National Conference on RECENT DEVELOPMENTS IN INORGANIC AND ORGANIC MATERIALS AND ELECTRO ORGANIC STUDIES (Sponsored by UGC, New Delhi) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 26th to 27th February, 2010. |
| 14 | V. Nagaraju, R. Sreenivasulu, D. N. Satyanarayana, **P. Venkata Ramana** and L. K. Ravindranath. Paper presented on “Electrochemical behavior of N’-(2-hydroxybenzoyl)-3,5-dimethyl-4-(4’-substituted arylazo)pyrazoles” in the National Conference on RECENT DEVELOPMENTS IN INORGANIC AND ORGANIC MATERIALS AND ELECTRO ORGANIC STUDIES (Sponsored by UGC, New Delhi) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 26th to 27th February, 2010. |
| 13 | T. Ravi sankar, K. Kesavulu and **P. Venkata Ramana**. Paper presented on “Synthesis, characterization and antimicrobial studies of poly(4-methacryloxy acetophenone)-methylmethacrylate isonicotinoyl hydrazone and their metal complexes” in the National Seminar on MODERN TRENDS IN ANALYTICAL MTHODS OF ANALYSIS (Sponsored by UGC, New Delhi) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 25th to 27th February, 2008. |
| 12 | D. Manjula and **P. Venkata Ramana**. Paper presented on “Synthesis and Characterization of some hydrazones of 2-hydroxy-5-methyl benzophenone” in the National Conference on CERAMICS AND ADVANCED MATERIALS (Sponsored by UGC, New Delhi) and organized by the Department of Physics and Chemistry, S. K. University P. G. Centre, Kurnool, India from 27th to 29th March, 2006. |
| 11 | T. Ravi Sankar, K. Kesavulu and **P. Venkata Ramana**. Paper presented on “Synthesis and Characterization and Analytical applications of polymer-metal complexes derived from Poly(4-acroloyloxy benzaldehyde)-divinylbenzene isonicotinoylhydrazone Resins” in the National Conference on CERAMICS AND ADVANCED MATERIALS (Sponsored by UGC, New Delhi) and organized by the Department of Physics and Chemistry, S. K. University P. G. Centre, Kurnool, India from 27th to 29th March, 2006. |
| 10 | V. Nagaraju, R. Sreenivasulu and **P. Venkata Ramana**. Paper presented on “Synthesis and Characterization of N’-(p-toluene sulphonyl)-3-methyl-4-(substituted arylhydrazono)-2-pyrazolin-5-ones” in the National Seminar on ROLE OF CHEMISTRY IN EMERGINING AREAS OF BIOLOGY AND INDUSTIRES (Sponsored by UGC, New Delhi) and organized by the Department of Chemistry, Sri Krishnadevaraya University, Anantapur, India from 24th to 25th March, 2006. |
| 9 | D.N. Satyanarayana, L.K. Ravindranath, T. Ravi Sankar and **P. Venkata Ramana**. Paper presented on “Temperature effect on the polarographic behaviour of1-benzenesulphonyl-3-benzenesulphanamido-4-(4'-substituted arylhydrazono)-2-pyrazolin-5-ones” in the 39th Annual Convention of Chemists 2002 held at Nagarjuna University, Guntur during December 24th to 26th, 2002. |
| 8 | D.N. Satyanarayana, L.K. Ravindranath, T. Ravi Sankar and **P. Venkata Ramana**. Paper presented on “Electrochemical behaviour of 1-benzenesulphonyl-3-benzenesulphanamido-4-(4'-substituted arylhydrazono)-2-pyrazolin-5-ones” in the 39th Annual Convention of Chemists 2002 held at Nagarjuna University, Guntur during December 24th to 26th, 2002. |
| 7 | **P. Venkata Ramana** and L.K. Ravindranath. Paper presented on “Synthesis of N’-(2-hydroxybenzoyl)-3,5-dimethyl-4-(substituted arylazo) pyrazoles” in the 19th conference of Indian Council of Chemists, held at Kuvempu University, Shimoga, India, during November 27th to 29th, 2000. |
| 6 | **P. Venkata Ramana,** Suresh Kumar Chittaand L.K. Ravindranath. Paper presented on “Determination of Trace Amounts of Mercury(II) and Silver(I) : a Catalytic Method” in the 16th conference of Indian Council of Chemists, held at University of Madras, Chennai, India, during November 26th to 28th, 1998. |
| 5 | **P. Venkata Ramana** and L.K. Ravindranath. Paper presented on “Synthesis of N’-(2-hydroxybenzoyl)-3-methyl-4-(substituted-phenylhydrazono)-2-pyrazolin-5-ones” in the 16th conference of Indian Council of Chemists, held at Mangalore University, Mangalagangotri, India, during December 29th to 31st, 1997. |
| 4 | **P. Venkata Ramana,** D.N. Satyanarayanaand L.K. Ravindranath. Paper presented on “Synthesis, Characterization and Biological Evaluation of Tetra Substituted Pyrazoles” of the National Seminar on Recent Trends in Organic Synthesis, held at Kakatiya University, Warangal, India, during February 18th to 19th, 1997. |
| 3 | **P. Venkata Ramana,** D.N. Satyanarayanaand L.K. Ravindranath. Paper presented on “Electrochemical Investigations on 3-methyl-4-(substituted benzeneazo)-2-isoxazolin-5-ones” in the 15th conference of Indian Council of Chemists, held at Dr. Baba Saheb Ambedkar Marathwada University, Aurangabad, India, during October 24th to 26th, 1996. |
| 2 | **P. Venkata Ramana,** B.S. Surya Narayana, L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Paper presented on “Electrochemical behaviour of Heterocyclic Azo Compounds” at National Seminar on Electrochemistry, held at Sri Krishnadevaraya University, Anantapur, India, during August 30th to 31st, 1991. |
| 1 | B. Surya Narayana, **P. Venkata Ramana,** L.K. Ravindranath, V. Sheshagiri and S. Brahmaji Rao. Paper presented on “Electrochemical behaviour of nitro substituted azo pyrazoles and azo pyrazolin-5-ones at National Seminar on Electrochemistry, held at Sri Krishnadevaraya University, Anantapur, India, during August 30th to 31st, 1991. |

**Seminars/Conferences/Symposia/Workshops Organized:**

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| 11 | Organized One Day Symposium on “Emerging Discoveries on the Role of Natural Antioxidants” on 30th June, 2024. |
| 10 | **Member & Treasure of the Organizing Committee** UGC-SAP sponsored National Seminar on “Recent Innovations and Future Trends in Chemistry” organized by Department of Chemistry, Sri Krishnadevaraya University, Ananthapuramu, on 2nd and 3rd May, 2017. |
| 9 | **Member of theOrganizing Committee**UGC sponsored National Seminar on Emerging Trends In Nano Chemistry [ETNC-2015] organized by the Department of Chemistry, S. K. University, Ananthapuramu, India from 20th to 21st November, 2015. |
| 8 | **Member of the Organizing Committee** BRNS-AEACI School on Analytical Chemistry (SAC-2012), February 24th , 2012. |
| 7 | **Memberof theOrganizing Committee**National Seminar on RECENT DEVELOPMENTS IN ELECTRO ANALYTICAL TECHNIQUES (Sponsored by DAE-BRNS, Mumbai) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 5th to 6th October, 2012. |
| 6 | **Member of theOrganizing Committee**National Seminar on MODERN TRENDS IN CHEMICAL ANALYSIS (Sponsored by UGC-SAP-APSCHE) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 28th to 29th March, 2012. |
| 5 | Member of the Organizing Committee International year of Chemistry 2011, organized various events/competitions to the Post-Graduate Students in the S.K. University Campus, Anantapur and at Hindupur. |
| 4 | **Member of theOrganizing Committee** National Seminar on CHEMISTRY AND GLOBAL PERSPECTIVES (Sponsored by UGC, New Delhi) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 24th to 26th October, 2011. |
| 3 | **Member of theOrganizing Committee**National Seminar on EMERGING TRENDS IN ELECTRO CHEMICAL STUDIES (Sponsored by UGC-SAP) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 25th to 26th March, 2011. |
| 2 | **Member of theOrganizing Committee** National Conference on RECENT DEVELOPMENTS IN INORGANIC AND ORGANIC MATERIALS AND ELECTRO ORGANIC STUDIES (Sponsored by UGC, New Delhi) and organized by the Department of Chemistry, S. K. University, Anantapur, India from 26th to 27th February, 2010. |
| 1 | **Member of theOrganizing Committee**National Conference on CERAMICS AND ADVANCED MATERIALS (Sponsored by UGC, New Delhi) and organized by the Department of Physics and Chemistry, S. K. University P. G. Centre, Kurnool, India from 27th to 29th March, 2006. |

**Sessions Chaired in Seminars**:

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| 4 | Chaired a session in the**Recent Trends in Sustainable Technology and its Applications in Applied Sciences (STAAS-2024) (Sponsored by UGC, New Delhi), 23rd& 24th February, 2024**, Department of Chemistry, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur. |
| 3 | Chaired a session in the **National Seminar on “Role of Chemistry in Human Health and Environmental Protection”** organized by Department of Chemistry, Govt. College (Men) Autonomous, Ananthapuramu (Sponsored by UGC & APSCH) on 30th and 31st January, 2017. |
| 2 | Chaired a session in the UGC sponsored National Seminar on EMERGING TRENDS IN NANO CHEMISTRY [ETNC-2015] organized by the Department of Chemistry, S. K. University, Anantapur, India from 20th to 21st November, 2015. |
| 1 | Chaired Two sessions in the UGC sponsored National Seminar on Current Aspects in Pharma Education and Research [CAPER-2015] organized by the College of Pharmaceutical Sciences, S. K. University, Anantapur, India from 06th to 07th November, 2015. |

**Invited Talks:**

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| 6 | Delivered Invited talk on “Organic Wastes as Reagets in Synthetic Chemistry”, in **Recent Trends in Sustainable Technology and its Applications in Applied Sciences (STAAS-2024) (Sponsored by UGC, New Delhi), 23rd& 24th February, 2024**, Department of Chemistry, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur. |
| 5 | Given Invited talk on “**Cross Linkded Polymeric Resin Networks In Sustained Drug Delivery**” in the UGC Sponsored **National Conference on Recent Trends in Materials Science (NCRTMS-2019)** Organized by Department of Physics & Chemistry, Sri Sai Baba National Degree College ( Autonomous) Re-Accredited at the ‘A’ Level by NAAC & College with Potential for Excellence Status by UGC, Ananthapuramu on 9th& 10th March, 2019. |
| 4 | As Resource Person Delivered Invited talk on ‘Organic Photochemistry’ in **“Two Day UGC-Sponsored National Workshop on Orientation to Chemistry Teachers on Cluster Electives”** Organized by Department of Chemistry, Government College (Autonomous), Ananthapuramu. |
| 3 | Given an Invited talk on “**Molecular Docking in Modern Drug Design And Synthesis**” in the UGC & APSCH Sponsored **National Seminar on “Role of Chemistry in Human Health and Environmental Protection”** organized by Department of Chemistry, Govt. College (Men) Autonomous, Ananthapuramu (Sponsored by UGC & APSCH) on 30th and 31st January, 2017. |
| 2 | Given an Invited talk on “**Green Chemistry**” in the **National Seminar on “Novel Strategies for Organic Synthesis”** Sponsored by UGC SERO, Hyderabad and with the Collaboration of A. P. Pollution Control Board, being Organized by Department of Chemistry, Sri Subbaraya & Narayana College, Narasaraopet, on 8th and 9th December, 2011. |
| 1 | Given an Invited talk on “**Mass Spectrometry**” in Ramakrishna Degree College (Aided by the Govt. of Andhra Pradesh), Nandyal in an Intra college level seminar on 13th September, 2008. |

**Extension/Outreach Activities:**

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| In the Capacity of | Name of the Programme/s |
| **DIRECTOR**  S.K.U. College of Pharmaceutical Sciences  S. K. University, Ananthapuramu | 1. Blood Group Camps in the S.K. Univeristy Campus, Ananthapuramu. |
| 1. Blood Donation Camps in the S. K. University Campus, Ananthapuramu in Association with Indian Red Cross Society, Ananthapuramu. |
| 1. Health Check Programs in Akuthotapalli, Near S. K. University, Ananthapuramu. |
| **MENTOR** | 1. ‘Neeru Pragathi’ Programme, Govt. of Andhra Pradesh |
|  | 1. Open Defecation Free (ODF) Survey in the Bandlapalli Village, Anantapur District. |
| **NSS PROGRAMME OFFICER** S.K.Uinveristy P.G. Centre, Kurnool | 1. AIDS Awareness Programs &Campaign Organized in the S.K.Uinveristy P.G. Centre Campus, Kurnool. |
| 1. Participated in the AIDS Awareness Rally Organized in the Kurnool Town. |
| 1. Child Labour Prvention Rally organized in the Adopted Village, B. Thandrapadu, Kurnool District. |
| 1. Blood Grouping Camps organized in the the S.K.University P.G. Centre Campus, Kurnool. |
| 1. AIDS Awareness Campaign Organized in the Adopted Village, Sudhireddy palli, Kurnool District. |
| 1. NSS Day Celebrations Organized int the S.K. University P. G. Centre Campus, Kurnool. |
| 1. Participated in the Youth Festival held at S. K. Univeristy Campus, Anantapur. |
| 1. Participated in the Youth Festivals held in Silver Jubillee College, Kurnool. |
| 1. Dengue Fever Awarness Campaign Organized in the Adopted Village, Sudhireddy palli, Kurnool District. |
| 1. Health & Hygeine Awarness Campaign Organized in the Adopted Village, Sudhireddy palli & Pasupula, Kurnool District. |
| 1. Distribution of Homeo Pills as a precaution to Brain Fever in the Adopted Village, Sudhireddy palli, Kurnool District. |
| 1. Plantation Programs organized in the S.K. University P.G. Centre Campus, Kurnool. |
| 1. Clean & Green Programs organized in the S.K. Univeristy P.G. Centre Campus, Kurnool. |
| **RADIO TALK**  **As NSS Programme Officer** | 1. On N.S.S. Pradhanyatha, All India Radio, Kurnool, March 15th 2006. |
| **MANDAL RESOURCE PERSON (MRP)** | 1. Micro Level Planning-XI Round Janma Bhoomi Programme 3rd to 11th January, 2000, Kurnool District, C. Belagal Mandal. |

**Administrative Assignments:**

(Other Than Those Positions Acquired by Seniority OR On Rotational Basis:

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| --- | --- | --- | --- |
| S. No. | Name of the Administrative Post held | Period of work | |
| From | To |
| 11 | Director, IQAC, S. K. University, Anantapur | August, 2024 | Till date |
| 10 | Director, S. K. University College of Pharmaceutical Sciences, Anantapur | November, 2022 | Till date |
| 9 | Chairman, Board of Studies, Dept. of Polymer Science & Technology, S. K. University, Ananthpuramu | April, 2023 | Till date |
| 8 | Coordinator, UGC sponsored coaching scheme for OBC & Minority students, S. K. University, Anantapur | January, 2016 | Till date |
| 7 | Registrar, S. K. University, Anantapur | 5th December, 2020 | 14th March, 2021 |
| 6 | Additional Director, Examinations, S. K. University, Anantapur | November, 1019 | December, 2020 |
| 5 | Deputy Director Admissions, S. K. University, Anantapur | August, 2018 | December, 2020 |
| 4 | Warden, S. K. University P. G. Centre, Kurnool. | August, 2008 | May, 2009 |
| 3 | Additional Warden, S. K. University P. G. Centre, Kurnool. | December 2007 | August, 2008 |
| 2 | Deputy Warden, S. K. University P. G. Centre, Kurnool. | November, 2005 | January, 2008 |
| 1 | NSS Programme Officer, S. K. University P. G. Centre, Kurnool. | September, 2000 | August, 2004 |

**Administrative Assignments:**

(Those Positions Acquired by Seniority OR On Rotational Basis)

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| S. No. | Name of the Administrative Post held | Period of work | |
| From | To |
| 4 | Head, Department of Chemistry, S. K. University, Ananthapuramu. | January, 2021 | Till date |
| 3 | Chairman Board of Studies, Department of Chemistry, S. K. University, Ananthapuramu. | September, 2020 | Till Date |
| 2 | Head, Department of Chemistry, S. K. University, Ananthapuramu. | September, 2018 | June, 2019 |
| 1 | Head, Department of Chemistry, S. K. University P. G. Centre, Kurnool. | August, 2008 | May, 2009 |

**P. VENKATA RAMANA**