

RESUME

Dr.KANTIPUDI RAMBABU
M.Sc;Ph.D;M.S.

Professor & HOD

Department of Chemistry,
R.V.R. &J.C.College of Engineering,
Chandramoulipuram,
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Suryabhadgavan Nilayam,
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9th Lane, JKC Nagar,
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OBJECTIVE: Teaching work on Inorganic Physical, Analytical, Polymers, Environmental, Drugs and Organic Chemistry. Research work on Thermodynamic properties of Liquid mixtures / phase transitions in polymer solvent Systems / Removal of organics from waste water: Hybrid Adsorption – Super critical desorption process, Water analysis, Nano materials, Drugs and Titrimetry.

Birth Date : November, 5, 1962.

EDUCATION:

- **Post-Doctoral** in CSIR- Physical 1991 at SV University, Tirupati
- **Post-Doctoral** in Dept. of Energy - Polymers 1992-93 at University of Tennessee USA.
- **Post-Doctoral** in Dept. of Environment and forests 1993-94 water pollution at SV University, Tirupati
- **Ph.D.**, (April, 13, 1990), S.V.University, India Physical chemistry.
- **Dissertation:** Thermodynamics of Binary Liquid Mixtures.
- **M.S.**(2000): Software Systems, BITS, Pilani (5.5)
- **M.Sc.**,(1985)- Inorganic Chemistry, S.V.University, Tirupati, (1st class) – 63.01%
- **B.Sc.**,(1983) Chemistry Main (MPC) ,Nagarjuna University, Andhra Loyola College, Vijayawada (1stclass) – 69.01%
- **Intermediate** (MPC) (1980) – P.B.Siddhartha College, Vijayawada (1stclass) – 70.8%
- **SSC** (1978) – Nirmala High School, Vijayawada (1st class) – 66.5%

TOTAL EXPERIENCE : 37 years

(A) TEACHING FOR : 33 years

UNDER GRADUATE LEVEL:

- 1) **01-8-2021** Presently working as Professor & HOD Dept. of Chemistry.
01-6-2021 - worked as Incharge HOD of the Chemistry Department at
24.8.2021 R.V.R. & J.C.College of Engineering, Guntur.
- 2) **01-02-2011** – **31.7.2021** worked as senior Associate Professor in chemistry, RVR&JC college of Engineering, Guntur.
- 3) **01.02.2006** – **31.01.2011** – Worked as Associate Professor in Chemistry RVR&JC College of Engineering, Guntur.

- 4) 28.08.2003 – 31.01.2006 working as Sr.Lecturer in Chemistry at RVR&JC College of Engineering.
- 5) 28.08.1995 upto 28.08.2003 for B.Tech. Chemistry as Permanent Lecturer at RVR&JC College of Engineering.
- 6) One year for B.Tech.classes as Lecturer in RVR&JCCollege of Engineering, during 1991-1992 on AdhocBasis (13.09.1991 to 23.05.1992).
- 7) One year for B.Sc. Classes as Lecturer in P.B.Siddhartha Degree College, Vijayawada, during 1990-91 (01.08.1990 to 08.04.1991).

(B) TEACHING AT POST GRADUATE LEVEL: 12 Years

- 1) One year for M.Sc., Chemistry for teaching Physical Chemistry at J.K.C.College, Guntur.
- 2) One year for M.Sc. Synthetic Chemistry as Teaching Assistant at Acharya Nagarjuna University P.G.Centre, Nuzvid, during 01.09.1994 to 26.08.1995.
- 3) Five years for M.Sc.Chemistry from 16.08.2002 to 30.04.2007 for teaching M.Sc., Inorganic Chemistry and General Chemistry at R.V.R & J.C College of Engineering.
- 4) Five years for M.Sc. / B.Tech. as Research Scholar / Research Associate (1987-90, 1991 & 1993-94).

CONSULTANCY:

- 1) **From 01.07.2013 onwards** serving as a consultant at Hi-Tech Ceramic Industry, Nuzvid, Krishna District, A.P.
- 2) From 1.8.2014 – 1.8.2019 will serve as a consultant and also an advisory board member Madhusri Industries Aqua at Akkarampalli village, Tirupati.

JOURNAL EDITORIAL: Editorial Member of Journal of Applicable Chemistry

BOARD ADMINISTRATION: [www.jo.ac.info]

- 1) Member as a Board of Studies in Chemistry R.V.R. & J.C.College of Engineering, Chowdavaram, Guntur (Autonomous).
- 2) Member as a External Committee for Examinations.
- 3) In developing activities of the Department of Chemistry, R.V.R. & J.C. College of Engineering, Chowdavaram, Guntur (Autonomous).
- 4) Anti-Ragging Committee,
- 5) Library committee member
- 6) Gardening committee member
- 7) Attendance committee member
- 8) Hostel Committee,
- 9) Clean & Green Committee served as a Member at R.V.R. & J.C. College of Engineering, Chowdavaram, Guntur (Autonomous)
- 10) Member as a Discipline committee
- 11) Member as a ISO coordinator for ISO certification 9001:2015
- 12) Member as a Anti_Ragging Squad.

ORGANIZATION OF SEMINARS / PROJECTS HANDLED :

Organized a Seminar on Management of Environmental Pollution sponsored by A.P. Pollution Control Board at R.V.R. & J.C. College of Engineering, Chowdavaram, Guntur (Autonomous) On 23.03.2011.

CHAIR PERSON OF THE SEMINAR : Dr.K.Rambabu

Chaired for poster: presentation of the conference Recent Advances in Chemical, Pharmaceutical and Biological sciences during 5th -7th march,2020.

RESEARCH : 37 Years

1. Post-Doctoral Research Associate during 1992-93 at University of Tennessee, USA, under Department of Energy – Project Polymer Phase Transitions.
2. Post-Doctoral Research Associate under Department of Environment & Forests Project – Waste Water Analysis at S.V.University, Tirupati, During 1993-94.
3. Research Associate under CSIR, New Delhi – Thermodynamic Properties at S.V.University, Tirupati, during 1991.
4. Doctoral experience during 1987-90 at S.V.University, Tirupati (Thermodynamic Properties of Liquid Mixtures).

RESEARCH INTERESTS:

1. Thermodynamics properties of liquid and liquid mixtures, correlation of Thermodynamic and transport properties, ultrasonics of liquids & liquid mixtures, excess volumes, excess enthalpies, excess viscosity, isentropic compressibility and vapour liquid equilibria.
2. Studies of isotope effect on phase separation in Polymer – solvent systems.
3. Removal of organics from waste water : Hybrid Adsorption of Super Critical Desorption.
4. Chemical studies of aquatic pollution in heavy Metals.
5. Water analysis.
6. Titrimetry.
7. Nano materials.
8. Drugs.

PROFESSIONAL AFFILIATIONS:

1. Life Member, LF/288, Indian Council of Chemists, India.
2. Executive Member, ICC-Tirupati Division, 1993-94, India.
3. Life Member, Indian Society of Analytical Scientists
4. Member, Society for Environmental Chemists, 1987-1991 and 1993-94 at S.V.University, Tirupati.
5. Member, Society for Synthetic Chemistry at N.U.P.G.Centre, Nuzvid, during 1994-95.
6. Life Member, Indian Society for Technical Education, New Delhi, India.
7. Life Member, International Association of Engineers

AWARDS :

1. Post-Doctoral Research Associate, Department of Environmental & Forests (India), Department of Chemistry, S.V.University, Tirupati, 1993.
2. Post-Doctoral Research Associate, Department of Energy, USA, Department of Chemistry, University Of Tennessee, Knoxville, 1992-93.
3. Post-Doctoral Research Associate under the guidance of Professor F.Devinsky Comenius University, Bratislava, Czechoslovakia, 1992.
4. Post-Doctoral Research Associate for outstanding Doctoral dissertation and Research Publications, Council of Scientific and Industrial Research, Department of Chemistry, S.V.University, Tirupati, 1991.

5. University Fellowship for Undertaking Doctoral Studies, based on academic merit, S.V.University, Tirupati, 1988-90.
6. Best paper award by Department of Chemistry, N.U.P.G.Centre, Nuzvid, at the National Seminar Pollution Symposium on the topic Water Quality Index of ReddigudemMandal, Krishna District.
7. 20th Century Achievement award by American Biographical Centre, USA for the outstanding Research publications during the year 1997.
8. Man of the year award by American Biographical Institute, USA and International Biographical Centre, England for the outstanding Research Publications during the year 1998.
9. Member, Research Board of Advisors by ABI, USA.
10. Inclusion of my Biography in 500 Leaders of Influence, 7th edition, by ABI, USA during December 1997.
11. International Distinguished Leadership award by ABI, USA during December 1997.
12. International WHO's WHO of Contemporary Achievement 5th edition during the year 1998 by ABI, USA.
13. Platinum Record for Exceptional Performance by ABI, USA during 1998.
14. Deputy Director Level by IBC, England, during May, 1998.
15. Director General's Honours List by IBC, England in October, 1998.
16. Member of the Founding Diplomatic Council by the London Diplomatic Academy Ltd., on 12th March, 2000.
17. Bharat Shiksha Ratan Award by Global Society for Health & Educational Growth, New Delhi during September, 2012.
18. Best Paper award for Poster presentation of my paper entitled "New RP-HPLC method for the simultaneous estimation of Artemether and Lumefantrime in combination drug products " in the conference Recent advances in chemical, pharmaceutical & Biological Sciences(RACPABS)during 5-7th March 2020 at A.N.U. Guntur.

RESEARCH GUIDANCE: Orcid ID <https://orcid.org/0000-0003-4558-345X>

Scopus ID 7004061561

Web of science ID AAS -7328-2020

Vidwan id 193925.

AICTE ID1-465690041.

M.Phil Awarded: 1. Mr.Thuta Suresh was awarded M.Phil under the guide Dr. K.Rambabu on the topic Development and Validation of Cilostazol in pure and in commercial formulations by UV Spectrophotometry and HPLC in Acharya Nagarjuna University on 28.4.2016 Guntur.

Ph.D Awarded: 07

1. M.Srinivasa Rao February, 2021. Title: Consecutive determination of few –selected drugs in combination drug products by RP-HPLC Method.
2. P.Sivannarayana, March-2021. Title: Simultaneous estimation of some selected drugs in combined dosage generic formulation using HPLC
3. B.Sowjanya December -2021. Title: "Exploitation of new HPLC analytical methods for the simultaneous assay of combined dosage formulation"
4. T.Suresh May-2022 Title: New preparative route synthesis and validation of pharmaceutically active molecules in pure forms

5. Syed.Rafi June 2022.Title: A new highly accurate and economical validated methods for the simultaneous estimation of some pharmaceutical drugs by using advanced chromatographic techniques
6. G.Raviteja, November 2022 Title: A study on different analytical techniques in pharmaceutical analysis with dissimilar pharmaceutical formulation
7. P Ramadevi, December 2022 Title: Simultaneous high-performance liquid chromatographic method and spectro photometry

Ph.D yet to be awarded

1. P.Sugandha Kumar 2025
2. G.Kusuma kumari 2025.
3. B.Rajsekhar 2026.

M.Phil Guidance: Three Research Scholars were pursuing for M.Phil.

Book publications: 02.

1. Dr.K.Rambabu Published a book entitled “A Novel Analytical Methods for Simultaneous estimation of Pharmaceutical Drugs” through Emphyreal Publishing House, India in the month of April 2023.
2. Dr.K.Rambabu Published a book entitled “A New Quantification Methods of Drugs in dissimilar Formulation” through Nex Gen Publications, India in the month of April 2023.

SKILLS DEVELOPED: Dilatometry, Viscometry, Interferometry, Spectrophotometer, pH meter, Calorimeter, Fluoride meter, Ebulliometer, Gas Chromatography, Colorimetry, Gas permeation chromatography, NMR, IR, GC Mass, Refractive meter, Pycnometry, Polarography, Flame Photometry, Conductometer, Potentiometer , HPLC and Densitometry.

PUBLICATIONS: 121(Foreign: 85,Indian : 33, Communicated: 3)

PAPERS PUBLISHED IN DIFFERENT AREAS : Physical – 51, Titrimetry – 8, Environmental – 7, Drugs – 55.

PARTICIPATION / PRESENTATION IN SYMPOSIA / CONFERENCES SHORT TERM COURSES ATTENDED : 112:Presented-47,Attended 53 and FDP's-12.

SPECIAL COURSE TAKEN: Certificate course like COBOL at NIIT, Chennai, FORTRAN at S.V.University, Tirupati, ORACLE, VISUAL BASIC at Softech, Guntur.

COMPUTER EXPOSURE: COBOL, FORTRAN, WORDSTAR, CHI WRITER, KEDIT, GRAPHER, ORACLE, VISUAL BASIC, MS WORD, POWERPOINT.

REFERENCES:

1. Prof.N.VenkataSubba Naidu, Professor of Chemistry, S.V.University, TIRUPATI
2. Dr. D.Vijayakumar, Analytical Division, IICT, Hyderabad, A.P
3. Dr. B.Sreedhar Scientist G, Analytical Division, IICT, Hyderabad, A.P

INTERNATIONAL JOURNALS:

1. Volumetric behaviour of an aromatic hydrocarbon of an aromatic hydrocarbon with 1-chlorobutane. ,J.Govindappa, K.Rambabu, P.Venkateswarlu and G.K.Raman. Phys.Chem.Liqs., 18,273,1988Google Scholar1,Web of Science2,Scopus.

2. Excess volumes of an alcohol with 1-bromobutane at 303.15 K. Rambabu, P. Venkateswarlu and G.K. Raman. *Phys. Chem. Liqs.*, 20, 65, 1989. **Scopus4, Web of Science6.**
3. Isentropic compressibilities from ultrasonic studies on binary mixtures of γ -butyrolactone with aliphatic and isomeric alcohols. K. Rambabu, P. Venkateswarlu and G.K. Raman. *Acoustic Lett.*, 13,5,1989. **Google Scholar6, Web of Science.**
4. Volumetric behaviour of an isomeric and branched alcohols with 1,2-dichloroethane. K. Rambabu, J. Govindappa, P. Venkateswarlu and G. K. Raman. *Phys. Chem. Liqs.*, 21,23,1990. **Scopus1.**
5. Excess enthalpies for mixtures of 1-bromobutane with normal and iso alcohols at 298.15K. K. Rambabu, P. Venkateswarlu, G.K. Raman and Y.V.L. Ravikumar. *Phys. Chem. Liqs.*, 21,97,1990. **Scopus4, Web of Science4.**
6. Excess volumes of binary mixtures of γ -butyrolactone with some aliphatic and isomeric alcohols. K. Rambabu, S. Udaybhanu, P. Venkateswarlu, G.K. Raman. *Phys. Chem. Liqs.*, 21,121,1990. **Web of Science, Scopus.**
7. Ultrasonic studies in binary mixtures of 1,2-dibromoethane with alcohols at 303.15K. P. Venkateswarlu, K. Rambabu, S. Renukakumari and G.K. RAMAN *phys. Chem. Liqs.*, 22,27,1990. **Web of Science, Scopus.**
8. Excess enthalpies of binary solvent mixtures of γ -butyrolactone with hexan-1-ol, heptan-1-ol, octan-1-ol and decan-1-ol. K. Rambabu, G.K. Raman and M. Ramakrishna. *Phys. chem. Liqs.*, 22,61,1990. **Web of Science, Scopus.**
9. Isobaric vapour liquid equilibria of 1-bromobutane-chloroethane systems. K. Rambabu, P. Venkateswarlu, G.K. Raman and Y.V.L.R. Kumar. *Can. J. Chem.*, 69, 951, 1991. **Google Scholar, Web of Science.**
10. Ultrasonic studies in binary mixtures of n-methyl cyclohexylamine with alcohols at 303.15K. C. Chennarayappa, K. Rambabu, P. Venkateswarlu and G.K. Raman. *Acoustic Letters*, 5,15,1991. **Google Scholar13, Web of Science.**
11. Vapour Liquid equilibrium of the systems of 1-bromobutane with n-hexane and n-heptane. K. Rambabu, G.K. Raman and Y.V.L.R. Kumar. *Phys. Chem. Liqs.*, 26,39,1993 **Scopus 1, Web of Science 1.**
12. Molecular Interactions in binary liquid mixtures containing 1, 2-dibromoethane. S. Renukakumari, K. Rambabu, P. Venkateswarlu and G.K. Raman. *Phys. Chem. Liqs.*, 26,93,1993 **Scopus1, Web of Science1.**
13. A Study on transport properties of binary mixtures of alkyl cellosolve with aliphatic Alcohols at 308.15K. K.V. Reddy, K. Rambabu, T. Devarajulu and A. Krishnaiah. *phys. Chem. Liqs.*, 2,5,1994 **Google Scholar. Scopus.**
14. Thermodynamic properties of the systems n-butyl acetate-chloroethanes and ethenes. M.G. Sankar, K. Rambabu, P. Venkateswarlu and G.K. Raman *Phys. Chem. Liqs.*, 28,29,1994 **Scopus1, Web of Science2. Scopus**
15. Volumetric behaviour of mixtures of butoxy ethanol with aliphatic, alcohols. K.V. Reddy, K. Rambabu, T. Devarajulu and A. Krishnaiah. *Phys. Chem. Liqs.*, 28, 161, 1994. **Scopus6, Web of Science6.**
16. Volume of mixing, speed of sound and viscosity of methyl cellosolve with aliphatic Alcohols at 308.15K. K.V. Reddy, K. Rambabu, T. Devarajulu and A. Krishnaiah *J. Chem. Engg. Data*, 40, 124, 1995. **Scopus35. Web of Science.**
17. Excess volumes and speed of sound of ternary mixtures of 2-methoxyethanol-n-butylacetate and aromatic hydrocarbons at 303.15 K. M. Krishnan, K. Rambabu, P. Venkateswarlu and G.K. Raman. *J. Chem. Engg. Data*, 40, 128, 1995 **Scopus17, Web of Science12.**

18. A Study on mixing properties of binary mixtures of methoxy ethanol with aromatic Hydrocarbons. K.M.Krishnan,K.Rambabu,P.Venkateswarlu and G.K.Raman. J.Chem Engg. Data, 40, 132, 1995**Scopus 26, Web of Science24.**
19. Excess volumes, speeds of sound and transport properties of mixtures of 2- methoxy Ethanol with branched and alicyclic alcohols at 303.15K. K.M.Krishnan, K.Rambabu, D.R.Chandran, P.Venkareswarlu and G.K.Raman. Fluid Phase Equilibria, 105, 109, 1995.**Google Scholar7,Web of Science8,Scopus.**
20. Excess enthalpies of binary mixtures containing methyl cellosolve and aliphatic alcohols K.V.Reddy, K.Rambabu, A.KrishnaiahandM.Ramakrishna.FluidPhaseEquilibria, 103, 251, 1995**Web of Science9,Scopus.**
21. Densities,Adiabaticcompressibility,Freelength,Viscosities and Excess volumes of p-cresol + Dimethylsulfoxide, + dimethyl formamide and + 1, 4dioxane at 303.15 – 318.15K P.U.Devi,K.Rambabu,M.N.Rao, K.S.Rao and C.R.Babu. Phys.Chem.Liqs 30,29,1995.**Scopus11.Web of Science7.**
22. Volume of mixing, speed of sound and viscosity of butylacetate with xylenes at 303.15K. D.R.Chandran, K.Rambabu, K.M.Krishnan, P.Venkateswarlu and G.K.Raman. J.Chem.Engg.Data, 40, 815, 1995.**Scopus26,Web of Science 26.**
23. Ultrasonic speeds and isentropic compressibilities of ternary liquid mixtures at 303.15K. K.M.Krishnan,K.Rambabu,D.R.Chandran and G.K.Raman. Phys.Chem.Liqs. 29, 257, 1995.**Scopus8,Web of Science5.**
24. Excess volumes of (2-ethoxy ethanol + alcohols) at 308.15K. K.V.Reddy, K.Rambabu, T.Devarajulu and A.Krishnaiah. Phys. Chem. Liqs., 31, 9, 1996.**Scopus13, Web of Science12.**
25. Speed of sound & viscosities of butyl acetate & substituted alcohols at 303.15k. K.Rambabu,D.R.Chandran,P.Venkateswarlu,K.M.Krishna&G.K.Raman. Phys.Chem.Liqs. 33, 1, 1996.**Scopus4, Web of Science14.**
26. Speeds of sound and isentropic compressibility of alkyl cellosolve with aliphatic alcohols at 308.15 K. K.V.Reddy,K.Rambabu and A.Krishnaiah. Phys.Chem. Liqs., 33, 121, 1996.**Scopus3,Web of Science4.**
27. Densities,adiabaticcompressibility,freelength,viscosities and excess volumes of dimethyl sulfoxide with some aromatic esters at 303.15 –318.15K.P.J.Raju, K.Rambabu, D.R.Chandran, M.N.Rao and C.R.Babu. Phys.Chem.Liqs., 34,51,1997.**Scopus7,Web of Science1,Google Scholar3.**
28. Speed of sound and isentropiccompressibilities of ternary mixtures containing butyl acetate (1) + propanol (2) + aromatic hydrocarbons and butyl acetate (1) + butanol (2) + aromatic Hydrocarbons (3) respectively at 303.15K. K.Rambabu, D.R.Chandran, P.Venkateswarlu, G.K.RamanPhys.Chem.Liqs., 34, 241, 1997.**Scopus 1, Web of Science3.**
29. Validation of UV-Visible Spectrophotometric method for the analysis of methotrexate in harmaceutical Formulations. B.Ramachandra, K.Rambabu, P.Suguna&N.V.S.Naidu, International Journal of Pharmacy & Pharmaceutical Science Research 3(3), 108-114, July, 2013.**Google Scholar2, Web ofScience.**
30. Excess Volumes, Isentropic Compressibilities& Viscosities of binary mixturesof N-Ethyl Aniline with Phenones at 303.15 K. Malkonda,G, VijayaLakshmi.K, Rambabu.K, International Journal of Physics, Vol.3, Issue-4, 5-6th October, 2013.**Scopus.**
31. Spectrophotometric determination of PICLORAM R. Swathi, B.Ramachandra, N.V.S.Naidu & K.Rambabu, International Journal of Scientific & Engineering Research, 6(7), 1541-1556, July 2015.**Google Scholar.,Scopus.**

32. New UV- Spectrometric method development and validation for the assay of Cilostazol in Pure and formulations, T.Suresh & K.Rambabu, American Journal of Pharmacy & health Research, 3(8)2321-2330, July 2015. **Google Scholar**.
33. Isocratic Reversed phase liquid chromatographic method validation for the determination of Cilostazol in pure and formulations. T.Suresh & K.Rambabu, International Journal of Pharmacy & Pharmaceutical Research, 4(3), 180-192, October 2015. **Google Scholar**, **Web of Science**.
34. Dr.K.RamBabu, 'Study of Excess Thermo Acoustical Parameters in Binary Liquid Mixtures of Quinoline with mesitylene at temperatures' 303-15 – 318-15K, Rasayan Journal of Chemistry, 9, 1, 89-94, Jan, 2016. **Scopus Indexed**, **Web of Science**.
35. Dr.K.RamBabu, 'Study of Thermo Acoustical Parameters in Binary Liquid Mixtures Containing Quinoline & Benzene at temperatures' Research Journal of Pharmaceutical, Biological & Chemical Sciences, 7(2), 1344-1350, March, 2016. **Web of Science**.
36. Dr.K.RamBabu, 'Excess Thermo Acoustical Parameters in the study of Molecular Interactions in Binary Liquid Mixtures containing Quinoline with arenes (Benzene & Toluene)', Journal of Molecular Liquids, 220, 113-119, April, 2016. **Scopus**7, **Web of Science**1.
37. Dr.K.RamBabu, 'Thermo Acoustical Parameters study in three binary liquid mixtures of Quinolone with Methanol. Ethanol and 1-Propanol at temperatures 303.15k – 318.15k. Ponte International scientific Journal 72(3), 83.-94, 2016. **Google Scholar**.
38. Dr.K.Rambabu "Development and Validation of stability indicating RP-HPLC Method for simultaneous determination of Hydrochlorothiazide and Nebivolol Hydrochloride in Pharmaceutical dosage form. International journal of Pharmacy and Analytical Research 5,2 310-323, 2016. **Google Scholar**.
39. Dr.K.RamBabu, "Simultaneous assay of Mupirocin & Metronidazole in Formulations using Reverse Phase – High Performance in Liquid Chromatography" in the Journal International Journal of Bio Assays 5(2), 5151-5155, December, 2016. **Google Scholar**.
40. Dr.K.RamBabu, Assoc.Prof., Dept. of Chemistry published a paper entitled "Development and Validation for the Simultaneous Estimation of Metformin and Empagliflozin in Drug Product by RP-HPLC" in the European Journal of Bio-Medical & Pharmaceutical Sciences, 5, 2, 404-410, 2018. **Google Scholar**.
41. Dr.K.RamBabu, Assoc.Prof. Dept. of Chemistry published a paper entitled "Development and Validation for the Simultaneous Estimation of Brexpiprazole and Fluoxetine in Drug substance by RP-HPLC" in the European Journal of Bio-Medical & Pharmaceutical Sciences, 5, 2, 411-417-2018. **Google Scholar**5.
42. Dr.K.RamBabu, Assoc.Prof. Dept. of Chemistry published a paper entitled "Development and Validation for the Simultaneous Estimation of Doxycycline and Sofosbuvirin Drug Product by RP-HPLC" in the Journal Indo-American Journal of Pharmaceutical Research, 8(1), 1229 -1236. 2018 **Google Scholar**.
43. Dr.K.RamBabu, Assoc.Prof., Dept. of Chemistry published a paper entitled "Development and Validation for the Simultaneous Estimation of Lamivudine and Dolutesvir in Drug Product by RP-HPLC" in the Journal Indo-American Journal of Pharmaceutical Research, 8(1), 2239-46, 2018. **Google Scholar**.
44. Dr.K.RamBabu, Assoc.Prof., Dept. of Chemistry published a paper entitled A novel RP-hplc method for simultaneous Determination of Sofosbuvir and Velpatasvir in bulk drug and combined tablet dosage forms, EJBPS Journal, Vol-6, Issue – 3, page No : 479-484, March, 2019. **Google Scholar**.
45. Dr.K.RamBabu, Assoc.Prof., Dept. of Chemistry published a paper entitled "RP-HPLC method for simultaneous determination of Emtricitabine and Tenofovir Alafenamide Fumarate in bulk and combined tablet dosage forms" in the European Journal of Bio-Medical & Pharmaceutical Sciences, 6,4, 240-245, April–2019. **Google Scholar**.

46. Dr.K.RamBabu, Assoc.Prof., Dept. of Chemistry published a paper entitled “simultaneous estimation of lamivudine and tenofoviralafenamidefumarate in bulk drug product by rp-hplc method” in the European Journal of Bio-Medical & Pharmaceutical Sciences,6,5,368-374,ISSN 2349-88,May-2019.**Google Scholar.**
47. Dr.K.RamBabu, Assoc.Prof., Dept. of Chemistry published a paper entitled “validated RP-HPLC method for the simultaneous determination of Tazobactam and cefepime in injectable generic combination formulation” in the journal of applicable chemistry.8(3),1439-1446 May,2019.**Google Scholar.**
48. Dr.K.RamBabu, Assoc.Prof., Dept. of Chemistry published a paper entitled “Assay of Levofloxacin and ornidazole in combined dosage generic form by reversed – phase high performance liquid chromatography” in the journal of applicable chemistry,8(4) 1754-1762 july,2019.**Google Scholar.**
49. Dr.K.RamBabu, Assoc.Prof., Dept. of Chemistry published a paper entitled “simple specific,validated Reversed phase high performance liquid chromatographic assay method for furogemide and spironlactrone in generic fixed dosage combination “in the journal of Rasayan journal of chemistry,Vol.12(4) 1504-1514 july,2019.**(Scopus)**
50. Dr.K.RamBabu, Assoc.Prof., Dept. of Chemistry published a paper entitled “Advancement and validation of an innovative stability indicating RP-HPLC assay method of rivaroxaban in tablet formulation in the journal” in the journal of applicable chemistry,8(4),1870 – 1879 july,2019.**Google Scholar.**
51. Dr.K.Rambabu,Assoc.Prof.Dept.of Chemistry,published a paper entitled “Simultaneous Estimation of Artemether and Lumefantrine In DrCombination Drug products by RP-HPLC Method.””European journal of Molecular & Clinical Medicine.”7,11,8347-8367 November 2020.**(Scopus).**
52. Dr.K.RamBabu.Assoc.Prof. Dept. of Chemistry published a paper entitled “Improvement and Legalization of a simple RP-HPLC method for simultaneous Assessment of Amlodipine and Irbesartan in pharmaceutical dosage forms.”European journal of Molecular & clinical Medicine.7,8,5616-5622 November 2020.**(Scopus).**
53. Dr.K.Rambabu.Assoc.Prof. Dept. of Chemistry published a paper entitled “Improved Process for Anti Coagulant drug substance Rivaroxaban.”in the Journal”Bioscience Biotechnology Research Communications.”13.15.324-329 December2020.**Web of Science).**
54. Dr.K.Rambabu.Assoc.Prof.Dept. of Chemistry published a paper entitled “Bio Analytical method development & validation for Ezetimibe & pitavastain & its applications to pharmacokinetic studies in rabbit plasma by using LCMS/MS.”in the journal “International journal of Research in pharmaceutical Sciences.”11(4),7854-7862,November 2020.**(Scopus).**
55. Dr.K.Rambabu.Assoc.Prof.Dept.of Chemistry published a paper entitled “Stability indicating validated HPLC method for the determination of Aceclofenac and Misoprostol in bulk & pharmaceutical formulation.”in the journal” International journal of research in pharmaceutical sciences”.11(4),7848-7853,November 2020.**(Scopus)ISSN:0975-7538..**
56. Dr.K.Rambabu.Assoc.Prof.Dept.of Chemistry published a paper entitled “Bio-Analytical method Development and Validation for Avapritinib in Rat Plasma by LC-MS/MS. In the Journal”International Journal of Pharmaceutical Sciences & Research.”13(3),134-137,April 2021.**(Scopus).**
57. Dr.K.Rambabu,Assoc.Prof.Dept.of.Chemistry,published a paper entitled “A Study of Development and Validation of a method for simultaneous Estimation of Cidofovir and Famciclovir usinfg RP-HPLC.”in the Journal,”International Journal of Research in Pharmaceutical Sciences.”11,4,7878-7884,November 2020.**(Scopus).ISSN:0975-8232.**
58. Dr.K.Rambabu,Assoc.Prof.Dept.of Chemistry,published a paper entitled,”Method Development and Validation of Metoprolol and Felodipine by using RP-HPLC in Bulk

- and Pharmaceutical Dosage Form.”in the journal,”International journal of Research in Pharmaceutical Sciences.”11,4,1-7,2020.(scopus).
59. Dr.K.Rambabu,Assoc.Prof.Dept.of Chemistry,Published a paper entitled “New Validated method for the Estimation of Pioglitazone and Rosiglitazone using RP-HPLC.In the journal,”journal of Pharmaceutical Research International ,”33,47A,254-262,2021.(Scopus).ISSN:2456-9119.
 60. Dr.K.Rambabu Assoc.Prof. of Chemistry Published a paper entitled “Simultaneous determination of Piracetam and Citicoline in combination drug products by RP-HPLC method in the journal “ Journal of Pharmaceutical Research International ,33(39B),177-185,2021.(Web of Science).
 61. Dr.K.Rambabu Assoc.Prof. of Chemistry Published a paper entitled “Bio Analytical method Development and Validation of Avelumab ,Axitinib and its application to Pharmacokinetic studies in Rabbit plasma by using LCMS/MS” In the journal,”International journal of Applied Pharmaceutics.”13,5198-204,july 2021(Scopus).ISSN(0975-7058).
 62. Dr.K.Rambabu Assoc.Prof. of Chemistry Published a paper entitled” New Validated Ultra Performance Reverse Phase Liquid Chromatographic Method for Drospirenone and Estetrol in active Pharmaceutical ingredient and Tablet form, and its stress studies” in the journal “Journal of Applied Pharmaceutical Science.”11,10.106-112,july 2021(Scopus).ISSN:2231-3354.
 63. Dr.K.Rambabu Assoc.Prof. of Chemistry Published a paper entitled“ A New fangled and alternative synthesis of anti-coagulant drug substance, Apixabin” in the journal,”Bio science Biotechnology Research Communications”July 14,5,248-252,2021.(Web of Science).
 64. Dr.K.Rambabu Professor of Chemistry Published a paper entitled”Force DegradationHigh PerformanceLiquidChromatographic HPLC Assay Method of Apixaban in Pharmaceutical Preparations.” In the journal,”Biosc.Biotech..Res.Comm.14,9,253-258,2021.(Web of Science).
 65. Dr.K.Rambabu Professor of Chemistry Published a paper entitled in the journal “New Validated Method for the Estimation of Olanzapine and Samidorphan Using Hplc and Study of its Degradation.”in the journal, Biosc.Biotech..Res.Comm.14,9,198-204,2021.(Web of Science).ISSN:0974-6455.
 66. Dr.K.Rambabu Professor of Chemistry Published a paper entitled “Stability Indicating Method Development and Validationof Mitomycin and Fluorouracil By Using UPLC.”in the journal.” International Journal of Applied Pharmaceutics.”13,5,236-243,2021.(Scopus).ISSN:0975-7058.
 67. Dr.K.Rambabu Professor of Chemistry Published a paper entitled “High Pressure Liquid Chromatographic Method for the determination of Mobocertinib in pharmaceutical dosage form and study of its degradation.”in the journal,”Journal of Pharmaceutical Research International,33,46B,154-162 October 2021.Web of Science.ISSN:2456-9119.
 68. Dr.K.Rambabu Professor of Chemistry Published a paper entitled “Method Development and Validation of Tepotinib by using Reverse Phase Liquid Chromatography in bulk and pharmaceutical dosage form.”in the journal,”BioScience Biotechnology Research Communications,14,9,350-354,2021.Web of Science.ISSN:0974-6455.
 69. Dr.K.Rambabu Professor of Chemistry Published a paper entitled “ A Validated Method for the Estimation of Casimersen using RP-HPLC In Bulk and Pharmaceutical Dosage form.”in the journal,”Journal of Bio Science Bio technology Research Communications”.2021.Web of Science.
 70. Dr.K.Rambabu Professor of Chemistry Published a paper entitled “New Validated Method for the Estimation of Amisulpride in Bulk and Pharmaceutical Dosage form by using Reverse phase liquid Chromatographic method.”in the journal,”Journal of Bio

Science Bio Technology Research Communications.”14,9,189-193,2021.Web of Science. ISSN:2321-4007.

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72. K. Rambabu, , **Professor of Chemistry Published a paper entitled ‘Simultaneous determination of Piracetam and Citicoline in combination drug products by RP-HPLC method in the journal’, Journal of Pharmaceutical Research International, 33(39B), 171-185,2021. (Web of Science).**
73. Dr. K. Rambabu, , **Professor of Chemistry Published a paper entitled ‘Bio Analytical method Development and Validation of Avelumab, Axitinib and its application to Pharmacokinetic studies in Rabbit plasma by using LCMS/MS’, International journal of Applied Pharmaceuticals, Vol. 5, (13), 198-204, 2021 (Scopus).**
74. Dr. K. Rambabu, , Professor of Chemistry Published a paper entitled ‘Stability Indicating Method Development and Validation of Mitomycin and Fluorouracil By Using UPLC’, International journal of applied pharmaceutics, Vol 13, (5), 236-243. Scopus: ISSN 0975–7058, 2021.
75. Dr. K. Rambabu, , Professor of Chemistry Published a paper entitled ‘High Pressure Liquid Chromatographic Method for the Determination of Mobocertinib in Pharmaceutical Dosage Form and Study of its Degradation’, Journal of Pharmaceutical Research International, Vol.33, (46B), 154-162. Web of science: ISSN: 2456- 9119, 2021.
76. Dr.K. Rambabu, Professor of Chemistry Published a paper entitled ‘New Validated Method for the Estimation of Capecitabine and Docetaxel Using RP-UPLC’, Journal of Pharmaceutical Research International Vol. 33 (46B), 394-401, Web of Science, 2021. ISSN:2456-9119.
77. Dr.K.Rambabu Professor of Chemistry Published a paper entitled,”Stability Demonstrating Validated High Pressure Liquid Chromatographic Method for the Determination of Trilaciclib in Bulk and Pharmaceutical Formulation.”in the journal,”Journal of Pharmaceutical International,33,44A,173-181,2021.ISSN:2456-9119.Web of Science.
78. Dr.K.Rambabu Professor of Chemistry Published a paper entitled,”Rapid Determination of Carboplatin and Docetaxel using RP-HPLCwith PDA detector.”in the journal ,International journal of Applied Pharmaceutics.”14,2, March 2022 .Scopus.ISSN:0975-7058.
79. Dr.K.Rambabu Professor of Chemistry Published a paper entitled ,”A Innovative RP-HPLC method for concurrent determination of Tazobactam and Cefepime in injectable powder.”in the journal, Asian journal of chemistry,2022. Scopus.
80. Dr.K.Rambabu Professor of Chemistry Published a paper entitled “A Study Of Development and Validation of a method for Simultaneous Estimation of Brigatinib and Alectinib using Reverse Phase Ultra Performance Liquid Chromatography in active Pharmaceutical Ingredient form.” Journal of Applied Pharmaceutical Science, Web of Sciences, 2022, 34(9a), 46-55.
81. Dr.K.Rambabu, Professor of Chemistry Published a paper entitled,”Rapid Determination of Carboplatin and Docetaxel using RP-HPLCwith PDA detector.” International journal of Applied Pharmaceutics.”14, 2, March 2022, Scopus.ISSN:0975-7058.
82. Dr. K. Rambabu, professor of Chemistry Published a paper entitled “Development And Validation Of A Method For Simulataneous Estimation Of Bupropion And Dextromethorpin Using Reverse Phase High Performance Liquid Chromatography In Active Pharmaceutical

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84. Dr.K.Rambabu, Professor of Chemistry Published a paper entitled” Simulataneous determination of Flupentixol and Nortriptyline HCl using Rp-HPLC with PDA detector, International journal of applied Pharmaceutics, September 2022, 4(6), 1-7, ISSN: 0975-7058. (SCOPUS).
85. Dr.Rambabu, Professor, published a paper entitled “Bioanalytical method development and validation for the simultaneous estimation of Olanzapine and Samidorphan in rabbit plasma by using HPLC–MS/MS and application to pharmacokinetic study” Future Journal of Pharmaceutical Sciences,10(1),2024. SCI.

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1. Volumetric and ultrasonic behaviour of an alcohol with γ - butyrolactone. K.Rambabu, J.Govindappa, P.Venkateswarlu and G.K.Raman. Ind.J.Tech., 26,456,1988.**Google Scholar2.**
2. Sound velocities and isentropic compressibilities of 1,2 – dichloroethane with Isomeric and branched alcohols. K.Rambabu,P.Venkateswarlu and G.K.Raman.Asian.J.Che. 1, 2, 147, 1989.**Google Scholar, Web of Science.**
3. Ultrasonic studies on binary mixtures of associated liquids.(1-bromobutane + alcohol) at 303.15 K. K.Rambabu,P.Venkateswarlu and G.K.Raman. Proc.of the Ind.Acad. of Sci.,101,439,1989.**Google Scholar1,Web of Science.,Scopus.**
4. Viscosities of binary liquid mixtures of 1- chlorobutane with substituted aromatic hydrocarbons. J.Govindappa,K.Rambabu,P.Venkateswarlu and G.K.Raman. Ind.J.Chem.Sci., 3,43,1989.**Google Scholar, Web of Science.**
5. Ultrasonic sound velocities in mixtures of alcohols with chlorobenzene and nitrobenzene. P.Venkateswarlu,K.Rambabu,N.V.Chowdary and G.K.Raman. Ind.J.of Tech., 28,27,1990.**Google Scholar14.**
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7. Ultrasonic studies in binary liquid mixtures with 1-chlorobutane as common component. J.Govindappa,K.Rambabu,P.Venkateswarlu and G.K.Raman. Ind.J.ofPure&Applied Physics, 28, 145, 1990.**Google Scholar8.**
8. Viscosities of binary liquid mixtures of 1,2-dichloroethane with branched alcohols. K.Rambabu,P.Venkateswarlu,A.Krishnaiah and G.K.Raman. Ind.J.ofChem.Sci., 4,27,1990.**Google Scholar.,Scopus.**
9. Vapour liquid equilibria at 715mm Hg in the systems n-butylbromide with trichloroethylene and tetrachloroethylene. K.Rambabu,G.K.Raman and M.Ramakrishna. Ind.J.ofChem.Soc., 67, 951, 1990.**Google Scholar, Web of Science.**
10. Excess viscosities of binary mixtures of γ -butyrolactone with iso alcohols. K.Rambabu and G.K.Raman. Asian J. Chem., 3, 2, 164, 1991.**Google Scholar, Web of Science.,Scopus.**
11. Excess viscosities of branched alcohols and amine mixtures. C.Chennarayappa, K.Rambabu,P.Venkateswarlu and G.K.Raman. Acta.CienciaIndica,C ,2,XVII,101,1991.**Google Scholar.**

12. Viscosities of binary solutions of non-electrolytes. K.Rambabu and G.K.Raman. *Acta.CienciaIndica*, C, 2, XVII, 177, 1991. **Google Scholar, Web of Science.**
13. Densities & Viscosities of binary mixtures of γ -butyrolactone with aliphatic alcohols. K.Rambabu, P.Venkateswarlu and G.K.Raman. *Acta.CienciaIndica*, C, 3, XVII, 201, 1991 **Google Scholar, Web of Science.**
14. The excess gibbs free energies of n-butyl bromide with n- octane and n- nonane at 715mm Hg. K.Rambabu, G.K.Raman and Y.V.L.R.Kumar. *Acta.CienciaIndica*, C, 4, XVII, 305, 1991. **Google Scholar, Web of Science.**
15. Excess volumes of binary liquid mixtures of n- methyl cyclohexylamine with branched alcohols. C.Chennarayappa, K.Rambabu, P.Venkateswarlu and G.K.Raman. *Ind. J.Chem.Sci.*, 5, 73, 1991. **Google Scholar6, Web of Science.**
16. Transport properties of binary mixtures of n-methylcyclohexylamine with benzene, toluene, o-xylene, m-xylene and p-xylene at 303.15 K. C.L.Prabhavathi, K.Rambabu, P.Venkateswarlu and G.K.Raman. *Ind.J.Chem.Soc.*, 69, 810, 1992. **Google Scholar4, Web of Science.**
17. Excess volumes for ternary liquid mixtures of 2-methoxyethanol + aromatic hydrocarbon + ethyl acetate at 303.15K. K.M.Krishnan, K.Rambabu, D.R.Chandran and G.K.Raman. *J.Ind.Council.of Che.*, X, 1, 1994. **Google Scholar.**
18. Titrimetric Determination of some reductants with Mn(iv) using Fe(ii)- 2,2'- Dipyridyl as indicator . M.N.Rao, K.Rambabu, K.M.Babu and C.R.Babu. *Oriental .J.Che.*, 11, 3, 260, 1995. **Google Scholar, Web of Science.**
19. Adsorption of phenol and p-nitrophenol and their mixtures on amberlite XAD-4 resin. T.Devarajulu, K.Rambabu, A.Krishnaiah and D.S.Viswanath. *Bull. Of pure & appl. Sci.*, 14c, 21, 1995. **Google Scholar.**
20. Monitoring, correlations and water quality index of well waters of reddigudemmandal. J.S.R.Krishna, K.Rambabu and C.R.Babu. *Ind.J.Env. Prot.*, 15, 12, 914, 1995. **Google Scholar7.**
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22. Potentiometric determination of iso nicotinic acid hydrazide with Mn(iv). S.Anand, K.Rambabu and CR.Babu. *Asian J. Che.*, 8, 2, 232, 1996. **Web of Science., Scopus.**
23. Use of some redox indicators in Mn(iv) oxidimetry. K.S.Babu, K.Rambabu and C.R.Babu. *Asian J.Che.*, 8, 2, 274, 1996. **Web of Science., Scopus.**
24. Studies on the quality of bore water of Nuzvid. K.Rambabu, C.R.Babu and K.S.Rao. *Ind.J.Env.Prot.*, 16, 7, 487, 1996. **Google Scholar.**
25. Excess volumes of ternary mixtures containing n- butylacetate – aromatic hydrocarbons and n-butanol at 303.15 K. D.R.Chandran, K.Rambabu, K.M.Krishnan, P.Venkateswarlu and G.K.Raman. *Ind.J.Chem.Soc.*, 73, 385, 1996. **Google Scholar12, Web of Science.**
26. A Study on adsorption of phenol, p-nitrophenol and their binary mixtures on amberlite XAD-7 as polymeric adsorbent from synthetic resins. T.Devarajulu, K.Rambabu, D.S.Viswanath and A.Krishnaiah. *Pollution Research*, 15, 335-337, 1996. **Google Scholar, Web of Science.**
27. N-phenyl anthranilic acid as redox indicator in the titrimetric determination of some reductants with Mn(iv). V.Jyothirmayi, K.Rambabu and C.R.Babu. *Actacienciaindica*, xxiic, 2, 31, 1996. **Google Scholar, Web of Science.**
28. Molecular Interactions in Binary Liquid Mixtures containing 2- methoxyethanol. K.Rambabu, K.M.Krishna, D.R.Chandran & G.K.Raman. *Actacienciaindica*, XX11C, 4, 119, 1996. **Google Scholar3, Web of Science.**
29. Titrimetric determination of some reductants with Mn(iv) and Mn(III). K.Rambabu, V.Annapurna and C.R.Babu. *Actacienciaindica*, 25, 1 1-61999. **Google Scholar, Web of Science.**

30. Fe⁺²-2,2' dipyridyl as indicator in the titrimetric determination of Fe(II) & KI with Mn(IV), K.Rambabu, S.Anand and C.R.Babu. Actacienciaindica, 25, 1 9-10, 1999. **Web of Science**.
31. Nicotinic acid hydrazide as a reductant in the potentiometric and titrimetric determination of some oxidants. K.Rambabu, S.Anand and C.R.Babu. Oriental Journal of Chemistry 15(21, 351-354) 1999. **Web of Science**.
32. Adsorption of Phenol, p-nitrophenol & their binary mixtures from aqueous solutions on amberlite Synthetic Resin XAD-2 at 303.15K, T.Devarajulu, K.Rambabu and A.Krishnaiah, Ind.J.Env.Protection. 19, 11 838-841, 1999. **Google Scholar**.
33. Improvement and validation of new liquid chromatographic method for the simultaneous determination of Cilastatin and Imipenem in fixed dose combination forms. K.Rambabu and P.Sivannarayana Indian J.Pharm.Biol.Res. 5(4), 10-19, 2018. **Google Scholar**.
34. Fe⁺²-2,2' dipyridyl & some thiazine dyes as redox indicators in Mn(IV) oxidimetry. K.Murali Babu, K.Rambabu and C.R.Babu Oriental J.chem, 2009. **Google Scholar, Web of Science**.
35. Viscosities of binary mixtures containing 1,2 dichloroethane and 1,2 dibromoethane with aliphatic acids, P.Venkateswarlu, K.Rambabu and G.K.Raman, oriental J.Chem, communicated 2021. **Google Scholar, Web of Science**.
36. Effect of pressure, molecular weight and molecular weight distribution on phase transitions in polystyrene – Acetone system. K.Rambabu and W.A.Van hook Ind. J.of Chemists communicated 2021.

PARTICIPATION IN ORIENTATION / INDUCTION / SHORT-TERM COURSES:

1. Attended Orientation Programme sponsored by U.G.C. at Academic Staff College, S.V.University, Tirupati during May 20- June 15, 1996.
2. Attended Induction Training Programme Sponsored by A.I.C.T.E. at Academic Staff College, Aligarh Muslim University, Aligarh during May 11- 30, 1998.
3. Attended Short – term Training Programme Sponsored by A.I.C.T.E. ON Advanced MICRO COMPUTER SYSTEMS at R.V.R & J.C.College of Engineering, Guntur during 3.8.98-14.8.98.
4. Attended Refresher course in chemistry Sponsored by Collegiate of higher education, Hyderabad during Oct' 11 – 31st 2000 at Maris Stella College.
5. Attended an AICTE approved FDP on “Innovations in Renewable Energy Harvesting & Environmental Friendly Process” at Dept. of Chemical Engineering, R.V.R. & J.C.College of Engineering during 23.10.2017 to 04.11.2017.
6. Attended An AICTE recognized Short Term course on Product Design & Development through ICT conducted by National Institute of Technical Teachers Training & Research, Chandigarh under Ministry of Human Resource Development, Govt. of India at R.V.R. & J.C.C.E during 06.11.2017 to 10.11.2017.
7. One week induction/Refresher (AICTE-ISTE Sponsored) programme on “Research Methodology, Design and Analysis of Experiments” organized by RVR & JC College of Engineering, Guntur on 12th to 17th November 2018.
8. Attended A short term course on NBA Accreditation for national institute of technical teachers and Research by NITTTR Kolkata and RVR & JC College of Engineering, 17-06-2019 -21-06-2019.
9. Attended a Faculty Development Programme in ATAL on Emerging Technologies for Sustainable Environmental Management from 31.5.2021 to 4.6.2021 at N.I.T, Calicut.
10. Attended a Faculty Development Programme in ATAL on Productivity Enhancement through Meditation from 24.5.2021 to 28.5.2021 at Jaipur Engineering college, Jaipur.

11. Attended a Faculty Development Programme on Materials Science & Nano technology from August 3rd to 17th August, 2020 at Dept. of Chemistry, B.S. Abdur Rahman Crescent Institute of Science & Technology, Vandalur, Chennai-48.
12. Attended a Faculty Development Programme on System Engineering from 17.5.2021 to 21.5.2021 organised by Andhra Pradesh State development Corporation in Association with Dassault System, Govt. of A.P.

PARTICIPATION PRESENTATION IN CONFERENCES/SYMPOSIA

1. Volumetric and ultrasonic behaviour of an alcohol with butyrolactone (Paper No.55). K.Rambabu, P.Venkateswarlu & G.K.Raman. Indian Council of Chemists, Seventh Annual Conference, Jiwaji University, Gwalior, Dec. 28- 30, 1987.
2. K.Rambabu, attended the 8th Indian Council of Chemists, held at S.V.University, Tirupati, September, 1988.
3. Ultrasonic behaviour of an Aromatic hydrocarbon with 1-Chlorobutane. J.Govindappa, K.Rambabu, P.Venkateswarlu & G.K.Raman. Presented at the National symposium on ultrasonic Applications to Molecular Interactions, Nagpur, Dec. 15-17, 1988.
4. K.Rambabu, attended the International seminar on Analytical technique on monitoring the Environment, held at S.V.U.College of Engineering, Tirupati, January, 1989.
5. Ultrasonic studies in Binary Mixtures of 1-2-dibromoethane with alcohols. P.Venkateswarlu, K.Rambabu, S.Renukakumari & G.K.Raman. Presented at the National Symposium on Ultrasonics NSU-IV-89, NCL Camps, New Delhi, Sept. 21-22, 1989.
6. K.Rambabu, attended the XIX National Convention of Indian society for Technical Education at S.V.U.College of Engineering, Tirupati, December, 1989.
7. Excess enthalpies of an isomeric, branched and alicyclic alcohols with 1, 2-dichloroethane. K.Rambabu, P.Venkateswarlu, G.K.Raman & M.Ramakrishna. Presented at the 59th Annual Session of National Academy of Sciences held at Hyderabad during January, 6-8, 1990.
8. Excess volumes of binary mixture of butyrolactone with some aliphatic and isomeric alcohols. K.Rambabu, S.Udayabhanu, P.Venkateswarlu & G.K.Raman. Presented at the 77th session Indian Science Congress Association held at Cochin during February, 7-12, 1990.
9. Viscosities of binary liquid mixtures of 1-chlorobutane with substituted aromatic hydrocarbons. J.Govindappa, K.Rambabu, P.Venkateswarlu & G.K.Raman. Presented at the 77th session Indian Science Congress Association held at Cochin during February, 7-12, 1990.
10. Excess enthalpies of mixtures of 1-bromobutane with normal and iso alcohols at 298.15K. K.Rambabu, P.Venkateswarlu, G.K.Raman & Y.V.L.Ravi Kumar. Presented at the 77th session Indian Science Congress Association Cochin during February, 7-12, 1990.
11. The excess enthalpies of aliphatic and branched alcohols with γ - butyrolactone at 298.15K. K.Rambabu, P.Venkateswarlu, G.K.Raman & Y.V.L.Ravi Kumar. Presented at the Calorimetry Conference, held at the University of Michigan, Ann Arbor, Michigan, U.S.A., July, 23-25, 1990.
12. Excess viscosities of binary mixtures of 1, 2-dichloroethane with branched alcohols. K.Rambabu, P.Venkateswarlu & G.K.Raman. Presented at the XXI ICS Conference, University of Ottawa, Canada, during August, 1990.
13. K.Rambabu, attended at the National Conference on Environmental issues of Andhra Pradesh held at S.V.U.College of Engineering, Tirupati, February, 1991.
14. K.Rambabu attended the National seminar and workshop on Nuclear power: production and management including Environmental aspects and workshop on radiochemistry and application

- of radioisotopes during sept. 2- 9,1991. organized by IANCAS & Dept.of chemistry S.V.U. Tirupati.
15. Excess viscosities of (1-bromobutane+alcohol) at 303.15K. K.Rambabu, P.Venkateswarlu&G.K.Raman. Presented at the Indian Council of Chemists, Tenth Conference, GOA University, GOA, October, 28-30, 1991.
 16. Ultrasonicbehaviour of an alcohol with n-methylcyclohexylamine.C.Chennarayappa, K.Rambabu, P.Venkateswarlu, G.K.Raman. Presented at the Indian Council of Chemists, Tenth Conference, Goa University, GOA, October, 28-30, 1991.
 17. Isobaricvapor-liquidequilibriaofn-butylbromidewithn-hexane and n-heptane. K.Rambabu, &G.K.Raman. Presented at the Indian Council of Chemists, Tenth Conference, Goa University, GOA, October, 28-30,1991.
 18. Bubble temperature data and excess gibbs free energies for 1-bromobutane-alcohol systems. K.Rambabu, P.Venkateswarlu, G.K.Raman & M.Ramakrishna. Presented at the Sixth International Conference on Fluid properties and phase Equilibria for Chemical process design during July, 19-24, 1992, at Italy.
 19. Bubble temperature data and excess gibbs free energies for binary systems with dibromoethane. S.Renukakumari, K.Rambabu, G.K.Raman & M.Ramakrishna. Presented at the Sixth International Conference on Fluid properties and phase Equilibria for Chemical process design during July,19-24, 1992, at Italy.
 20. Volumetricbehaviour of methyl cyclohexylamine with aromatic hydrocarbons at 303.15K K.Rambabu, C.L.Prabhavathi, P.Venkateswarlu & G.K.Raman. Presented at the Indian Council of Chemists, 12th National Conference, Kakatiya University, Warangal, December, 28-30,1993.
 21. Ultrasonic studies in binary mixtures of n-methylcyclohexyl-amine with aromatic hydrocarbons at 303.15 K. K.Rambabu, C.L.Prabhavathi, G.K.Raman. Presented at the Indian Council of Chemists, 12th National Conference, Kakatiya University, Warangal, December, 29-30, 1993.
 22. Significance of chemical analysis in monitoring industrial effluents.K.Rambabu, T.Devarajulu and A.Krishnaiah (the National Seminar on the role of chemists in University-Industry interaction held at S.V.University, Tirupati during March, 26-27, 1994.
 23. K.Rambabu attended the review and monitoring meeting of the Department of environment and forests at S.V.U. Tirupati during 25-27 August 1994
 24. Ultrasonic speeds and isentropic compressibilities of ternary liquid mixtures at 303.15 K. D.Ramachandran, K.Rambabu, K.Mohan Krishnanand G.K.Raman presented at the 6th National Symposium on ultrasonics held at S.V.University, Department of Physics, Tirupati During September, 16-17, 1994.
 25. Excess volumes speeds of sounds and transport properties of mixtures of n- butyl acetate with o-xylene, m-xylene and p-xylene at 303.15 K.D.Ramachandran, K.Rambabu, K.Mohan Krishnan, P.Venkateswarlu and G.K.Raman presented at the Indian Council of Chemists, 13th National Conference, University of Jammu, Jammu, October, 24-26, 1994.
 26. Adsorption of phenol and p-chlorophenol individually and combined onXAD-7 and XAD-16. T.Devarajulu, K.Rambabu, A.Krishnaiah and D.S.Viswanath. Presented at the Indian Council of Chemists, 13th National Conference, University of Jammu, Jammu, October, 24-26, 1994.
 27. Removal of phenol and substituted phenol and their mixtures from aqueous solution by amberlite synthetic non-ionic XAD-4 resin. T.Devarajulu,K.Rambabu, A.Krishnaiah and D.S.Viswanath. Presented at the National Symposium on environmental pollution challenges &stragagies held at A.V.College of Arts & Sciences and Commerce, "Silver Jubilee Celebrations" GagaiMahal, Hyderabad, October, 17-19, 1994.

28. The adsorption of phenol, p-nitrophenol and their binary mixtures from aqueous solution on amberlite synthetic XAD-2 resin. T.Devarajulu, K.Rambabu, A.Krishnaiah and D.S.Viswanath presented at the National Environmental Engg. Research Institute, Nagpur during November, 1994.
29. A study on adsorption of phenol, p-nitrophenol and their mixtures on amberlite XAD-7 as a polymeric adsorbent from synthetic effluents. T.Devarajulu, K.Rambabu, A.Krishnaiah and D.S.Viswanath held at S.V.University Engg. College, Department of Chemical Engg., Tirupati, January, 7-8, 1995.
30. Speed of sound and isentropic compressibilities of ternary mixtures containing butyl acetate (1) + propanol (2) + aromatic hydrocarbons (3) and butyl acetate (1) + butanol (2) + aromatic hydrocarbons (3) respectively at 303.15 K. D.Ramachandran, K.Rambabu, P.Venkateswarlu and G.K.Raman. Presented at the National Symposium on new vistas in chemical sciences, March, 19-20, 1995.
31. Speed of sound and viscosities of butyl acetate with substituted alcohols at 303.15K. D.Ramachandran, K.Rambabu, K.Mohan Krishnan and G.K.Raman. Presented at the National Symposium on new vistas in chemical Sciences, March, 19-20, 1995.
32. Analysis of Jute mill effluent N.V.V.S Prasad, M.S.babu, D.R.Chandran, K.S.RAO & K.Rambabu, P.17 Presented at the national Symposium in pollution symp. at N.U.P.G.Centre, Nuzvid, Feb 2-4 1996.
33. Studies on the quality of bore water of Nuzvid. K.Rambabu, C.R.babu & K.S.Rao. P-19 presented at the National Symposium on physico chemical applications in the analysis of pollutants in the environment. Feb 2-4 1996.
34. Studies on the water quality parameters of bore waters of reddigudemmandal, Krishna district. J.S.R.krishna, K.Rambabu, M.N.Rao & C.R.babu p- 28. Presented at pollution symp. N.U.P.G.Centre, Nuzvid Feb.2-4 1996.
35. Monitoring ,Correlation and Water quality index of well waters of reddigudemmandal .J.S.R.Krishna, K.Rambabu, D.R.Chandran & C.R.babu.p-30 presented at pollution symp. at N.U.P.G.Centre, Nuzvid Feb2-4 1996.
36. K.Rambabu attended the national workshop on Environmental protection -a Scientific perspective 27-28 Dec '96 held at Yeshwant Rao Chavan College of Engg., Nagpur.
37. Densities, speed of sound, viscosities and excess volumes of binary mixtures of organics. K.Rambabu presented at I.C.C. 15TH annual conference at Dr. Baba Saheb Ambedkar, Maratwada University, Aurangabad 24-26 Oct'96.
38. K.Rambabu presented a paper title " Urban pollution at J.K.C.Nagar," Guntur in pollution symp. at V.R.Siddhartha College of Engg., on Sept. 1, 1997.
39. K.Rambabu attended one day seminar on Service Quality Management on Sept.12, 1997 held at R.V.R.&J.C.College of Engg., Guntur.
40. K.Rambabu presented a paper 'Ultrasonic speeds and isentropic compressibilities of n-butylacetate with chlorinated ethanes and ethenes at 16th Conference of ICC, Mangalore University, Manglagangothri 29-31 Dec'1997.
41. K.Rambabu attended a seminar on productivity challenges of 21st century during August 27-28, 1998 at R.V.R & J.C.College of Engg., Guntur.
42. K.Rambabu attended a seminar on role of metals & their ions in organic synthesis/pharmaceutical industry sponsored by U.G.C. held at R.V.R & J.C. College of Engg., during March 4-6, 1999.
43. K.Rambabu attended a seminar on the role of computers in physical sciences and presented a paper 'Use of personal computers in physical sciences' held at N.U.P.G.Centre Nuzvid during Feb 14-16, 2002.

44. K.Rambabu attended National convention of chemists held at Nagarjuna University, Guntur during Dec 23-26,2002.
45. K.Rambabu attended Regional Conference of ICC at N.U.P.G.Centre,Nuzvid on analysis of pollutants in the Environment on 23.1.2005.
46. K.Rambabu attended Regional Seminar on “Environmental Pollution – The special reference to Pesticide Pollution” held at P.B.Siddartha College, P.G.Department of Chemistry, Vijayawada, during 28-29 July, 2006.
47. K.Rambabu presented a paper on “Solid Waste Processing and Recovery” organized a National Seminar by Department of Chemical Engineering, RVR & JC College of Engineering during 18-19 August, 2006.
48. K.Rambabu attended a seminar on “LC-GC Chromotographic Solutions” at Cheborlu Institute of Pharmaceutical Sciences,Chowdavaram,Guntur, during July,2007.
49. K.Rambabu presented a paper “Micro System and Nano Science – For Water Quality Monitoring of the Environment” at National Conference on Recent Trends in Material Chemistry held at Dept.of Chemistry, GITAM University, during July 28-29, 2008.
50. K.Rambabu presented a paper entitled “Trace Analysis of Co(II) in Biological and Environmental Samples using Catalytic Hydrogen Currents at DME in the National Seminar held at S.V.University, Tirupathi, during 16-17 February, 2009.
51. Dr.K.Rambabu attended the AICTE sponsored National Seminar on Metal Matrix Composites organized by Department of Mechanical Engineering, RVR & JC College of Engineering, Guntur, A.P during 29-30th September, 2010.
52. K.Rambabu conducted a Seminar as an Organizing Secretary onManagement of Environmental Pollution sponsored by A.P.Pollution Control Board and R.V.R. &J.C.College of Engineering on 23.03.2011 at Dept.of Chemistry, RVR & JC College of Engineering, Guntur, and A.P.
53. K.Rambabu attended Science & Academies Lecture Workshop on Current Trends in Nano Science & Technology during 23-24 December, 2011 at Dept.of Chemistry, NIT, Warangal, A.P., and India.
54. Dr.K.Rambabu attended a two-day UGC sponsored National Seminar on Environmental Issues – concerns & solutions organized by BasaveswaraCollege of Commerce, Arts & Science in coordination with Department of Environmental Science, Bangalore University during 4-5th April, 2013.
55. Dr.K.Rambabu attended a National Seminar on Solar Energy Harvesting through Photovoltaic Cells & Storage, sponsored by UGC, organized by Department of Physics & Chemical Engineering, RVR & JC College of Engineering, Guntur, A.P during 21st-22nd June, 2013.
56. Dr.K.Rambabu presented a paper at UGC sponsored seminar on Recent Trends & Future Perspectives in material science entitled “Development & Validation of UV-Visible Spectrophotometric method for the analysis of methotrexate in Pharmaceutical Foundation during 28-29th June, 2013 at Andhra University, Visakhapatnam.
57. Dr.K.Rambabu attended a DST sponsored Two-day National Seminar on Futuristic Trends of Nano composites and their fabrication (FTNCF-2013)organized by Department of Mechanical Engineering, RVR & JC College of Engineering, Guntur, A.P during 6th-7th September, 2013.
58. Dr.K.Rambabu attended a AICTE sponsored National Workshop on Nano Technology, A Fuel for Chemical Industry (NTFC-2013), organized by Department of Chemical Engineering, RVR & JC College of Engineering, Guntur, A.P during 20-21 September, 2013.
59. Dr.K.Rambabu attended a National Seminar on Instrumentation Techniquesfor Research in Science & Humanities, organized by Vignan University, Vadlamudi 9th November, 2013.

60. Dr.K.Rambabu attended a National Conference on role of chemistry in energy development and environmental protection (RCEE- 2014) organized by department of chemistry, SV University during March 3-4 2014.
61. Dr.K.Rambabu attended a National seminar on the role of Natural product chemistry in Drug discovery (RNPCDD-2015) organized by Krishna University Machilipatnam and DST New Delhi, CSIR –New Delhi & APSCHE, Hyderabad during 11-12 September, 2014.
62. Dr.K.Rambabu attended a one day National seminar on Case studies in Geotechnical Engineering practiced (CGEP-2015) organized by Department of Civil Engineering, Indian Geotechnical society, Guntur chapter held on 28th February 2015.
63. Dr.K.Rambabu attended a one day National seminar on solar energy for green environment held on 31-3-2015. At PVP Siddhartha Institute of Technology, Vijayawada-7
64. Dr.K.Rambabu attended a National conference on marine natural products at as pharmaceuticals during 19th to 25th July 2015. at Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Chowdavaram, Guntur-19.
65. Dr.K.Rambabu attended a National seminar on Development of tools using Biomaterials for Medical applications organized by Department of Mechanical Engineering during 18th -19th September 2015, at RVR&JC College of Engineering.
66. Dr.K.Rambabu attended a two day work shop on Emerging trends in Electro chemical energy generation, storage and photovoltaics organized by Gudlavalleru Engineering College during 19th -20th March, 2016.
67. Dr.K.Rambabu presented a paper in the National conference on Emerging trends in pharmaceutical and chemical science (ETPCS-2016) entitled “Development and validation of Stability indicating RP-HPLC method for simultaneous estimation of hydrochlorothiazide and nebivolol hydrochloride in pharmaceutical dosage form. Organized by department of chemistry, SV University, Tirupati & UGC- SAP (DRS-II). during 28th-29th March-2016.
68. Two-National Seminar on “March to Make-in-India through Engineering Advancements” organized by Dept. of Mechanical Engineering during 29-30th September, 2016 at R.V.R. & J.C.C.E.
69. Two day National seminar on Ethics and Human values in Engineering, organized by Dept. of Mechanical Engineering during 5th -6th Jan, 2017 at R.V.R. & J.C.C.E., Guntur.
70. Dr.K.Rambabu, Assoc.Professor, Dept. of Chemistry attended a Seminar on Recent Advances in Pharmaceutical Engineering – PharmaCogenomics and PharmaCokinitnics held on 28th Jan, 2017, at Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur.
71. Dr.K.Rambabu, Assoc.Professor, Dept. of Chemistry attended a Three – Day work shop on problem based training and learning of Organic chemistry held on 31-01-2017 to 02-02-2017, at Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur.
72. Dr.K.RamBabu, Assoc.Professor, Dept. of Chemistry attended a Seminar on Advances in Composite Materials sponsored by Science & Engineering Research Board & Department of Science & Technology, Government of India, New Delhi, conducted by Dept. of Mechanical Engineering during 20-21 April, 2017 at R.V.R. & J.C.C.E.
73. Dr.K.RamBabu, Assoc.Professor, Dept. of Chemistry attended an AICTE Approved FDP on “Innovations in Renewable Energy Harvesting & Environment Friendly Process” at Dept. of Chemical Engineering, R.V.R. & J.C.C.E during 23.10.2017 to 04.11.2017.
74. Dr.K.RamBabu, Assoc.Professor, Dept. of Chemistry attended a Seminar on “Chemical Industry and Sustainability” conducted by Dept. of Chemical Engineering on 23rd January, 2018 at R.V.R. & J.C.C.E.
75. Dr.K.RamBabu, Assoc.Prof. Dept. of Chemistry, attended a One-day Workshop on Computational Methods in Drug Discovery on 27th February, 2018 at Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur

76. Dr.K.Rambabu Assoc.Prof. Dept.of Chemistry, attended a three day Workshop on Problem Based Teaching AND Learning of Organic and Analytical Chemistry during 11- 13 th July 2018 at CHIPS,Guntur.
77. Dr.K.Rambabu, Associate Prof. Dept.ofchemistry,presented a paper entitled “Estimation of Piracetam and Citicoline in tablets by RP-HPLC method” in the conference Recent advances in chemical,pharmaceutical& Biological Sciences(RACPABS)during 5-7th March 2020 atA.N.U. Guntur.
78. Dr.K.Rambabu, Associate Prof. Dept.ofchemistry,presented a paper entitled “New RP-HPLC method for the simultaneous estimation of Artemether and Lumefantrime in combination drug products” in the conference Recent advances in chemical,pharmaceutical& Biological Sciences(RACPABS)during 5-7th March 2020 at A.N.U. Guntur.
79. Dr.K.Rambabu, Associate Prof. Dept.ofchemistry,presented a paper entitled “New RP-HPLC method development,validation and subsequent forced degradation studies for the simultaneous estimation of Ehlrorpropamide and Phenformin in pharmaceutical formulation ” in the conference Recent advances in chemical,pharmaceutical& Biological Sciences(RACPABS)during 5-7th March 2020 at A.N.U. Guntur.
80. Dr.K.Rambabu, Associate Prof. Dept.ofchemistry,presented a paper entitled “Rapid quantification of the Apixabin in dosages forms by stability indicating RP-HPLC method.” in the conference Recent advances in chemical,pharmaceutical& Biological Sciences(RACPABS)during 5-7th March 2020 at A.N.U. Guntur.
81. Dr.K.Rambabu, Associate Prof. Dept.of chemistry, presented a paper entitled “Simultaneous estimation of some selected drugs in combined dosage generic formulations using RP-HPLC method.” in the conference Recent advances in chemical, pharmaceutical & Biological Sciences(RACPABS)during 5-7th March 2020 at A.N.U. Guntur.
82. Dr.K.Rambabu, Associate Prof. Dept.ofchemistry,attended an online seminar on National level Faculty Development program on multi-disciplinary approach towards emerging trends in Science and Humanities (MASH- 2020) during 01-06-2020 to 05-06-2020at Ramachandra college of Engineering, Eluru. A
83. Dr.K.Rambabu, Associate Prof. Dept. Of chemistry attended an online seminar on National Webinar Trends and developments and discovery of drug for COVID-19 on 8th June, 2020 at JKC College, Guntur.
84. Dr.K.Rambabu Associate Prof. Dept. of Chemistry, participated in a national level quiz on engineering chemistry held on 2-7-2020 organized by dept. of BS & H (Chemistry), Narasaraopet engineering college,Narasaraopet, guntur dt. A.P
85. Dr.K.Rambabu, Associate Prof. Dept.of chemistry attended an online seminar on National Webinar Spectroscopy and solid state chemistry on 17th to 18th july, 2020 at Vikram University, school of studies in chemistry and bio-chemistry,Ujjain, MP, India.
86. Dr.K.Rambabu, Associate Prof. Dept.of chemistry attended an online seminar on National Webinar on COVID-19,Aviation and Tourism: Implications for destinations and managers of tourism enterprises Held on 31st july,2020at Mizoram Central university, Mizoram, India.
87. Dr.K.Rambabu Associate Prof.Dept.of Chemistry participated in Online Webinar on “Solar Water Splitting Using Novel Materials “ on Oct 27,2020.
88. Dr.K.Rambabu, Associate Prof. Dept. of Chemistry presented a paper entitled “Improved process for Anti Coagulant drug substance Rivaroxaban.” In the International online Conference on Research development in Science,Technology & Management in the current era, on 21st February 2021. Organized by Indian Academicians Research Association .
89. Dr.K.Rambabu Associate Prof. Dept. of Chemistry presented a paper entitled “ Improvement and legalization of a simple RP-HPLC method for simultaneous assessment of Amlodipine and Irbesartan in pharmaceutical dosage forms.” in the International Online conference on modern research in agriculture,biological.medical & environmental sciences on 21st February 2021, Organised by Indian Academicians Research Association.

90. Dr.K.Rambabu Associate Prof. Dept. of Chemistry, participated a three day International Online Webinar on Functional materials & their applications(FMA 2021) Organised by Dept.of Physics ,Science & Humanities from 25-27 March 2021,Andhra Loyola Institute of Engg. & Tech, Vijayawada.
91. Dr.K.Rambabu Associate Prof. Dept. of Chemistry, participated a one day online Workshop on “In Silico research a boon during Covid Pandemic “ on 6.3.2021. Organised by Bharat Ratna Prof. C.N.R.Rao Research centre, Avinashilingam Institute for Home science & Higher Education for Women, Coimbatore.
92. Dr.K.Rambabu Associate Prof. Dept. of Chemistry, participated in one-day webinar on recent trends in organo catalysis held on 29th may,2021.organised by chemistry division, dept. of science and humanities, Vignan university, Guntur.
93. Dr.K.Rambabu Assoc. Prof. Dept. of Chemistry, presented a paper “ A New fangled and alternative synthesis of anti-coagulant drug substance, Apixabin” in the second international e conference on modern research in agriculture, biological, medical and environmental sciences on 14th june, 2021. Organized by I.A.R.A.
94. Dr.K.Rambabu Professor of Chemistry, Dept. of Chemistry, presented a paper “ New Validated method for the estimation of olanzapine and Samidorphan using HPLC and study of its degradation.” in the international e conference on Current trends in Multidisciplinary Research on August 1st,2021. Organized by I.A.R.A.
95. Dr.K.Rambabu Professor of Chemistry, Dept. of Chemistry, presented a paper “New Validated method for the estimation of Amisulpride in Bulk and Pharmaceutical Dosage form by using RP- LC method .” in the international e conference on Current Trends in Multidisciplinary Research on August 1st, 2021. Organized by I.A.R.A.
96. Dr.K.Rambabu Professor of Chemistry, Dept. of Chemistry, presented a paper “A Validated method for the estimation of Casimersen using RP-HPLC in Bulk and Pharmaceutical Dosage form .” in the international e conference on Current Trends in Multidisciplinary Research on August 1st, 2021. Organized by I.A.R.A.
97. Dr.K.Rambabu Professor of Chemistry, Dept. of Chemistry, presented a paper.” Design,Optimization,Development of aNew RP-HPLC Method for Simultaneous Estimation of Thiocolchicoside and Diclofenac in bulk and tablet formulations.”in the international e conference on Current Trends in Multidisciplinary Research on August 1st, 2021. Organized by I.A.R.A.
98. Dr.K.Rambabu Professor of Chemistry, Dept. of Chemistry, presented a paper.” Force Degradation high performance liquid chromatographic(HPLC)Assay method of Apixaban inPharmaceutical Preparations.”in the international e conference on Current Trends in Multidisciplinary Research on August 1st, 2021. Organized by I.A.R.A.
99. Dr.K.Rambabu Professor of Chemistry ,Dept. of Chemistry ,Presented a paper “Method Development and Validation of Tepotinib by using Reverse phase liquid chromatography in bulk and pharmaceutical dosage form.”in the International e conference on Current Trends in Multidisciplinary Research on August 1st,2021. Organized by I.A.R.A.
- 100.Dr.K.Rambabu have been participated in one day workshop “ASPIRE-A Self-Programming into Redefining Efficacy” Organized by Alumni & NSS Units on 10-03-2023 at RVR& JC College of Engineering, Guntur.