Curriculum Vitae

Personal profile:

Name	:	Dr. Savitha Jyostna Tangeda
Father's Name	:	Dr. T. Janardhan Rao
Date of Birth	:	11th August, 1973
Category	:	OC
Qualification	:	M.Sc, Ph.D
Designation	:	Associate Professor

Address:

Office	:	Department of Chemistry, Kakatiya University, Warangal, Telangana, 506009
Residence	:	Flat No.501, Sai Amu Residency Op: NIT II Gate, Fathima Nagar, Kazipet, Warangal, Telangana, 506004 Mobile Number: 09908455351 Email: savithajyostna@gmail.com

Academic Profile:

a) M.Sc (Physical Chemistry), in 1995, Kakatiya University

b) PGDCMP (Computer Methodology), in 1998, APPC, Hyderabad

c) Ph. D (Physical Chemistry), in 2004, Kakatiya university

Title of PhD:

"Thermodynamic Behavior of Liquid Mixtures: Excess Properties of Aromatic Ketones with Nitrogen Organic Solvents"
Under the supervision of **Prof. N. Satyanarayana,** Department of Chemistry, Kakatiya University, Warangal.

Teaching Profile:

25-Years of teaching experience for UG and 19 years for PG.

a) As Lecturer in New Science Degree and PG College from 1996 to 2000.

b) As Contractual Lecturer in University Arts & Science College Subedari from 2000 to 2007.

c) As Assistant Professor at University College, Kakatiya University from 2007 to till date.

Research profile:

Research Experience	:	15 years
Research Guidance	:	10 members
Research Students awarded	:	08
	:	02 (Thesis submitted)

Completed projects:

1. **Minor research project** - funded by UGC New Delhi 2009-2011 (Rs.1.3 lakhs), entitled "Excess thermodynamic and transport properties of binary mixtures of Sulfolane with Alcohols, Ketones and Amines." (F.NO: 34-551/2008(SR), Dated: 15-01-2009).
2. **Major research project** - funded by UGC New Delhi 2013-2016 (Rs 9, 50,800 lakhs), entitled "Environmentally benign–click chemistry reactions–synthesis of novel 1,4-disubstituted 1,2,3-triazoles" (F.NO: 42-372/2013(SR), Dated: 1-04-2013).

Research Interest and Future Plans:

Studying of Thermo physical properties of solutions of liquid mixtures, drug compounds, and computational studies of liquid mixtures.

National and International Publications:

a)	Published	:	45 (list enclosed)
b)	Accepted	:	01
c)	Communicated	:	04

International & National Seminars:

a)	Attended Seminars	:	45 (list enclosed)
b)	Presented Papers in Seminars	:	18

Attended Orientation Courses／Refresher Courses:

a) Attended Gian Course in advanced materials and storage, NIT Warangal in 2016.

b) Entitled of "Special Summer School in Quantum Mechanics", Academic Staff College, Kannur University, Kerala, in 2013.

c) Entitled of "Modern Teaching Trends in Applied chemistry" Academic Staff College, JNTU, Hyderabad, in 2011.

d) Attended Orientation Course in Academic Staff College Osmania University, Hyderabad, in 2009.

Attended Training Programs/ Workshops

a) Teaching and Learning of Advances in Physical Chemistry through Hands-on Experience, 17-22 Feb, 2020, NIT, Warangal.

b) Workshop on computational chemistry at University of Hyderabad in 2015

c) Teacher Empowerment I.T. Champion; 1-10 April,2014; Kakatiya university, Warangal.

d) LaTeX & Simulations; 26-27 Mar,2013; University arts & science college, Warangal.

e) Training Program on Latex & Simulations, Kakatiya University, in 2013.

f) Training Program to Post Graduate College Teachers of Affiliated colleges in Chemistry, Kakatiya University, in 2012.

g) Training Program for Undergraduate College Teachers of Affiliated Colleges in Chemistry, Kakatiya University in 2009.

h) Training Program in Mat lab, Graphics and Latex, Kakatiya University, in 2009.

i) Training Program to Post Graduate College Teachers to affiliated Colleges at Kakatiya University, in 2008

j) Training programme to PG Teachers of Affiliated Colleges; 1July to 5 July,2008; Kakatiya university, Warangal.

k) Molecular Modelling Applications in Chemistry (MMAC-2018), 28-29 Sep,2018, C.K.M Arts and Science College, Warangal.

l) 1.Modelling and Simulations for Reaction Kinetic In Chemistry; 27 Jan,2014; Satavahana university, Karimnagar.

m) 2. SPSS 22 Application ;5 July, 2014; Kakatiya university, Warangal.

n) 3. Modern Instrumental Methods of Inorganic Chemical Analysis of Engineering Materials; 22-26 Oct, 2013; NIT, Warangal.

Administrative positions:

1. Working as
    1. Secretary, Sport Board Director, Kakatiya University, Warangal, India.
    2. Deputy Director of Science Cources, SDLCE, Kakatiya University, Warangal, India.
    3. In-charge Principal, Physical Education, Kakatiya University, Warangal , India.

2. Worked as co-ordinator yoga center at Kakatiya University, Warangal from 2012 to 2018.

Membership in professional organizations:

1. Life member in The Indian Thermodynamic Society Membership - (LM- 240)
2. Associate fellow of Telangana state and AP academy of sciences 2014.

Awards & Achievements

1. Sardar Vallabhbhai Patel: The Iron Man of India; 2021 Academic Awards for Teaching and Research Excellence.

List of Publications

1. Volumetric and spectroscopic properties of binary liquid mixtures of isopentyl alcohol with butylamine at T = (288.15- 333.15) K, B. Satheesh, **T. Savitha Jyostna**, J. Chem. Thermodynamics 160 (2021) 106508.
2. Thermodynamic Studies on Non-Ideal Binary Mixtures of Isoamyl Alcohol and Various Alkanol at 298.15 to 308.15 K. B. Satheesh, D. Sreenu, **T. Savitha Jyostna**, *Journal of Solution Chemistry*-2021 (DOI: 10.100 /s10 953-020-01048-1) (Imfact Factor: **2.215**).

3. Interpretation of hydrogen bonding formation through thermodynamic, spectroscopic and DFT studies between isoamyl alcohol and benzyl alcohol at T = (293.15 to 318.15) K. B. Satheesh, D. Sreenu, M. Chandrasekhar. **T. Savitha Jyostna,** *Journal of Molecular Liquids* 317 (2020) 113942 (DOI: 10.1016/j.molliq.2020.113942), (**Impact Factor: 6.1**).
4. Thermophysical and thermodynamic properties of benzyl acetate with alkyl acetate non-ideal binary systems, **T. Savitha Jyostna**, D. Sreenu, B. Satheesh, R. Suresh, G. Sowjanya, *Russian Journal of Physical Chemistry A* 95(2021)933-943 (DOI:10.1134/S0036024421050228) (**Impact Factor: 0.9**).
5. Thermodynamic and spectroscopic studies of intermolecular interactions between isoamyl alcohol and monocyclic aromatic non-ideal binary liquid mixtures. **T. Savitha Jyostna,** *Chemical Data Collections* 28 (2020) 100448 (DOI: 10.1016/j.cdc.2020.100448).
6. Physical-Chemical Properties of Binary Liquid Mixtures of Isoamyl Alcohol with Chloroethanes at 298–308 K.**T. Savitha Jyostna,** B. Satheesh, D. Sreenu, G. Ramesh, G. Sowjanya, R. Suresh *Russian Journal of Physical Chemistry A* 93 (2019) 278–287 (DOI: 10.1134/S003602 4419020249).
7. The study of thermo-physical properties of binary liquid mixtures of isoamyl alcohol with amines at 298.15–308.15 K.**T. Savitha Jyostna**, B. Satheesh, D. Sreenu, G. Ramesh, and E. Jayanthi Rani. *Physics and Chemistry of Liquids* (2019):8; 1-15 (Imfact Factor: **1.215**).
8. The study of thermo-physical properties of binary liquid mixtures of Ethyl acetoacetate with 1-Alkanols at Temperature 303.15 K. **T. Savitha Jyostna**, G. Ramesh, D. Sreenu, B. Satheesh, *Rasayan Journal of Chemistry* 11 (2018) 984-989 (DOI: 10.31788/RJC. 2018.1132041).

9. Synthesis, characterization and biological evaluation of 7-substituted-4-((1-aryl-1H-1,2,3-triazol-4-yl)methyl)-2H-benzo[b][1,4]oxazin-3(4H)-ones as anticancer agents. Vasudeva Reddy Nagavelli, Satheesh Kumar Nukala, Sirassu Narsimha, Kumara Swamy Battula, **Savitha Jyostna Tangeda** and Yellu Narasimha Reddy. J Med Chem Res (2016) 25:1781-1793(Imfact Factor: **1.607**).
10. Effect of temperature on solvation behaviour of diclofenac sodium salt in aqueous glycine and L-proline solutions, Suresh Ryshetti, Ramesh L Gardas, **Savitha Jyostna Tangeda,** The Journal of Chemical Thermodynamics, 82, 2015, 125–133 (Imfact Factor : **2.631**).
11. Excess parameters for the binary mixtures of sulfolane with chloroethanes at different temperatures, Noothi Raghuram, Ryshetti Suresh, Godishala Ramesh, Gangarapu Sowjanya, **Tangeda Savitha Jyostna**, J Therm Anal Calorim 119, 2015, 2107–2117 (Imfact Factor : **2.209**).
12. Ultrasonic Studies of Binary Mixtures of Some Aromatic Ketones with Methylacetamide at 308.15 K. Nallani Satyanarayana and **Savitha. J. Tangeda** J. Chem. Eng. Data, 2005, 50, 89-91 (Imfact Factor: **2.196**).
13. Volumetric properties of betaine hydrochloride drug in aqueous NaCl and KCl solutions at different temperatures, Suresh Ryshetti, Bharath Kumar Chennuri, Raghuram Noothi, **Savitha Jyostna Tangeda**, Ramesh L. Gardas, Thermochemica Acta, 597, 2014, 71–77 (Imfact Factor : **2.186**).
14. Density and Acoustic properties of binary liquid mixtures of Ethyl Acetoacetate (EAA)with1-Alkanols(C3-C6)atTemperature303.15k.

    T. Savitha Jyostna*, G. Ramesh, D. Sreenu and B. Satheesh. Rasayana. J. Chem. Vol.11(3) ; 984 - 989 (2018)
15. Density and Viscosity measurements of Binary Liquid Mixtures of Ethyl acetoacetate with 1-Propanol, 1-Butanol, 1-Pentanol and 1-Hexanol at T= (293.15 & 298.15) K.**T.**

Savitha Jyostna*, G. Ramesh, N. Raghuram, G. Sowjanya and E. Jayanthi Rani. Journal of Chemistry and Chemical Sciences, Vol.7 (12), 1349-1356, December 2017.

16. Synthesis, characterization and biological evaluation of 7-substituted-4-((1-aryl-1H-1,2,3-triazol-4-yl)methyl)-2H-benzo[b][1,4]oxazin-3(4H)-ones as anticancer agents. Vasudeva Reddy Nagavelli, Satheesh Kumar Nukala, Sirassu Narsimha, Kumara Swamy Battula, **Savitha Jyostna Tangeda** and Yellu Narasimha Reddy. J Med Chem Res (2016) 25:1781-1793.
17. Effect of chain length of alcohols on transport and thermodynamic properties of binary mixtures with Propiophenone at T=298.15K, 303.15K and 308.15K. **Savitha Jyostna Tangeda**, G. Sowjanya, E. Jayanthi Rani, N. Raghuram, G.Ramesh, R.Suresh Materials Today: Proceeding 3 (2016) 4070-4075.
18. Densities of L-Glutamic acid HCl drug in aqueous NaCl and KCl solutions at different temperature, Suresh Ryshetti, Noothi Raghuram, Emmadi Jayanthi Rani, **Savitha Jyostna Tangeda**, The International Journal of Thermophysics. 37.4 (2016): 43.
19. Effect of temperature on solvation behaviour of diclofenac sodium salt in aqueous glycine and L-proline solutions, Suresh Ryshetti, Ramesh L Gardas, **Savitha Jyostna Tangeda,** The Journal of Chemical Thermodynamics, 82,2015, 125–133.
20. Excess parameters for the binary mixtures of sulfolane with chloroethanes at different temperatures, Noothi Raghuram, Ryshetti Suresh, Godishala Ramesh, Gangarapu Sowjanya, **Tangeda Savitha Jyostna**, J Therm Anal Calorim 119, 2015, 2107–2117.
21. One pot synthesis of 1-((1-aryl-1h-1,2,3-triazol-4-yl)methyl)-1h benzo[d]imidazoles in ionic liquids, evaluation of antioxidant and antimicrobial activities. Suresh Seeka,

Sirassu Narsimha, Kumaraswamy Battula, Althaf Hussain, **Savitha Jyostna T**, N Vasudeva Reddy, European journal of chemistry, 6.4 (2015): 482-487.

22. Design and synthesis of some new quinoline based 1,2,3-triazoles as antimicobial and antimalarial agents, Parthasaradhi Y, Suresh S, Ranjith Kumar B, **Savitha Jyostna T**, Orbital - The Electronic Journal of Chemistry, 7.3 (2015): 264-269.
23. 1-(*1H*-benzo[*d]*imidazol-1-yl)-2-((1-aryl-1H-1,2,3-triazol-4-yl) methoxy) thanones: Synthesis, characterization, and antimicrobial activity Suresh Seeka, Sirassu Narsimha, Vasudeva Reddy N and **Savitha Jyostna T,** Pelagia Research Library:Der Chemica Sinica, 2015, 6(8): 19-24.
24. Synthesis, antibacterial, and molecular docking study of some novel 1,2,3-triazole derivatives. Suresh Seeka, Sirassu Narsimha, **Savitha Jyostna T** and N. Vasudeva Reddy, International Journal of Pharmacology and Pharmaceutical Sciences, 2.4 (2015): 26-32.
25. Green synthesis of 1,4-disubstituted 1,2,3-triazoles and their antibacterial activity, Suresh Seeka, Sirassu Narsimha, Vasudeva Reddy N and **Savitha Jyostna T**, Pelagia Research Library Der Chemica Sinica, 2015, 6(7):68-73.
26. Volumetric properties of betaine hydrochloride drug in aqueous NaCl and KCl solutions at different temperatures, Suresh Ryshetti, Bharath Kumar Chennuri, Raghuram Noothi, **Savitha Jyostna Tangeda**, Ramesh L. Gardas, Thermochemica Acta, 597, 2014, 71–77
27. Acoustic and volumetric properties of betaine hydrochloride drug in aqueous D(+)-glucose and sucrose solutions, Suresh Ryshetti, Akash Gupta, Savitha Jyostna Tangeda, Ramesh L. Gardas, The Journal of Chemical Thermodynamics, 77, 2014, 123–130.

28. Thermodynamic and transport properties of binary liquid mixtures of sulfolane with some methyl alkanoates at T=308.15K, **T.Savitha Jyostna** and Noothi Raghuram, Int. J. Chem. Sci, 2013, 11(2), page 815-824.
29. Polyethylene glycol (PEG-400) as a medium for novel and efficient synthesis of 2-phenyl-2,3-dihydroquinazolin-4(1H)-one derivatives, *Parthasaradhi Yerram, Rakhi Chowrasia, Suresh Seeka,* ***Savitha Jyostna Tangenda,*** European Journal of Chemistry, 4 (4), (2013), 462-466.
30. Acoustic, Viscometric and Volumetric Properties of Binary Mixtures of methylacetamide with Some Aliphatic Mono and Di alkyl Amines at T=308.15 K. Nallani Satyanarayana, B RanjithKumar, P MuraliKrishna, S Asra Banu, K Amara Jyothi, **T Savitha Jyostna** & Physics and Chemistry of Liquids, 2009, 1-10 I-First.
31. Volumetric and Transport Properties of Binary Liquid Mixtures of Aromatic Hydrocarbons with N-methylacetamide at T = 308.15 K. Nallani Satyanarayana, B RanjithKumar, B Satyanarayana, S Asra Banu, K Amara Jyothi, **T Savitha Jyostna,** Indian Journal of Pure and Applied Physics, 47, July 2009, 511-516.
32. Thermodynamic and transport properties of binary liquid mixtures of phenylacetonitrile with some aliphatic amines at 308.15 K. Nallani Satyanarayana, Ranjith Kumar Bachu, Murali Krishna Patwari, Asra Banu Syeda, Satyanarayana Boodida, **Savitha Jyostna Tangeda**, Indian Journal Chemistry, 47A, December 2008, 1809-1813.
33. Densities, Viscosities and Speeds of Sound of Binary Mixtures of Phenylacetonitrile with Some Aliphatic Alcohols at T=308.15 K. Nallani Satyanarayana, Ranjith Kumar Bachu, Murali Krishna Patwari, Satyanarayana Boodida, **Savitha Jyostna Tangeda** Indian Journal Chemistry, 47A, July 2008, 1026-1031.
34. Excess molar volumes and viscosity deviations of binary liquid mixtures of N-methylaetamide with ethyl acetate, ethyl chloroacetate and ethyl cyanoacetate.

Nallani Satyanarayana, Satyanarayana Boodida, Ranjith Kumar Bachu, **Savitha Jyostna Tangeda** Indian Journal Chemistry, 47A, January 2008, 66-70.

35. Density and Speed of Sound of Binary Mixtures of N-Methylacetamide (NMA) with Ethyl Acetate, Ethyl Chloroacetate and Ethyl Cyanoacetate in the Temperature Interval (303.15 to 308.15) K. Nallani Satyanarayana, Sathyanarayana Boodida, and **Savitha. J. Tangeda,** J. Chem. Eng. Data, 2007, 52, 405-409.
36. Densities and Viscosities of binary liquid mixtures of N-methylaetamide with some chloroethanes and chloroethenes at T= 308.15 K. Nallani Satyanarayana, B. Satyanarayana, B. Ranjith Kumar, **T. Savitha Jyostna** Journal of Chemical Thermodynamics, 39, 2007, 16-21.
37. Ultrasonic studies on binary mixtures of some aromatic ketones with acetonitrile at T=308.15 K. Nallani Satyanarayana, **Savitha Jyostna Tangeda** and Sathyanarayana Boodida J.Chem. Thermodynamics, 2006, 38, 1438-1442.
38. Viscosity and deviation parameters of amido-aromatic ketone binary solvent systems at 308.15 K. Nallani Satyanarayana and **T. Savitha Jyostna** Proc. Nat. Acad. Sci. India, 2006, 76(A), I, 05-09.
39. Volume and transport properties of binary liquid systems of acrylonitrile with aromatic ketones at 308.15 K. Nallani Satyanarayana and **Savitha Jyostna Tangeda** Indian Journal of Chemical Technology, 2006, Vol. 13, 71-76.
40. Acoustical studies on binary mixtures of N-methylacetamide with some chloroethanes and chloroethenes at 308.15 K. Nallani Satyanarayana, B. Sathyanarayana and **T. Savitha Jyostna** Indian Journal of Pure & Applied Physics, 2006, Vol 44, 587-591.
41. Excess molar volumes of binary liquid mixtures of N-methylacetamide with aliphatic esters at T = 303.15K. Nallani Satyanarayana, Boodida Sathyanarayana and

Tangeda Savitha Jyostna Proc. A. P. Akademi of Sciences, 10 (3&4) 2006, 323-326.

42. Ultrasonic Studies of Binary Mixtures of Some Aromatic Ketones with Methylacetamide at 308.15 K. Nallani Satyanarayana and **Savitha. J. Tangeda** J. Chem. Eng. Data, 2005, 50, 89-91.
43. Volume and Transport Properties of Binary Liquid Systems of N,N-Dimethylformamide with Aromatic Ketones at 308.15 K. Nallani Satyanarayana and **Savitha Jyotsna Tangeda** Asian Journal of Chemistry, 2005, Vol. 17, No. 4, 2275-2283.
44. Densities and viscosities of binary liquid systems of acetonitrile with aromatic ketones at 308.15 K. Nallani Satyanarayana and **T. Savitha Jyotsna** Indian Journal of Chemistry, 2005, Vol. 44A, 1365-1371.
45. Ultrasonic studies of binary mixtures of some aromatic ketones with acrylonitrile at 308.15 K. Nallani Satyanarayana and **T. Savitha Jyostna** Indian Journal of Pure & Applied Physics, 2005, Vol. 43, 591-595.
46. Excess Molar Volume Parameters of Amido-aromatic ketone Binary Solvent Systems at 308.15 K. Nallani Satyanarayana and **T. Savitha Jyostna** Asian Journal of Chemistry, 2004, Vol. 16, No. 3, 1721-1725.

SEMINAR AND CONFERENCE

1. Chemical Sciences in Sustainable Technology and Development (ICSTD-2020), 1-3 Dec, 2020, Sardar Vallabhbhai National Institute of Technology, Surat, India.

2. Science and Technology for Sustainable Development with Women Empowerment (STSD-2020), 25-27 Feb, 2020, Satavahana University, Karimnagar, TS.

3. Material science for Societal Advancement, 20-22 Jan,2020, Osmania university, Hyd.

4.Nature Inspired Initiatives in Chemical Sciences (NIICS-2019), 4-5 Nov,2019, Telangana University, hyd.

5. Advances in catalysis: Industrial outlook (ACIO-2019), 1-2 Aug,2019, IICT-CSIR, Hyd.

6. Advances in chemical Research (ACR-2019), 29-30 Mar, 2019, Kakatiya university, Warangal.

7. International Conference on Pure and Applied Chemistry Icon PAC-2019, 8-9 Mar, 2019, KL University, Guntur, AP.

8. Recent Developments and Applications of Physico-Chemical Characterization Techniques,

4 Jan, 2019, JKC college, Guntur, AP.

9. Emerging Trends in Spectroscopic Techniques and their Applications (ETSTA-2018),3-4 Dec,2018, University College For Women, Koti, Hyd.

10. Chemistry For Sustainable Future, 7-9 Aug, 2018, Palamuru University, Mahabubnagar.

11. Recent Challenges in Chemical Research, 6-7 April,2018, Kakatiya University,Warangal.

12. Innovatins in Commerce and Science (ICICS-2017), 29-30 Nov,2017, Nizam College, Hyd.

13. Green Chemistry For Sustainable Development (gcsd-2017), 6-7 April,2017, Govt. degree college, Jammikunta. Karimnagar.

14. Recent Trends and Challenges in Chemical Sciences (RTCCS),25-26 March,2017, Kakatiya University.

15. Materials Research and Applications (ICMRA-2016) ,11-13 March,2016, CMR Technical Campus, Hyderabad.

16.Frontiers in Chemical sciences and Technologies (FCST), 28-29 Jan,2016, NIT Warangal.

17. Recent Advances in Chemistry (RAC-2015), 30-31 March ,2015, Kakatiya university,

Warangal.

18. Recent Advances in Chemical and Pharmaceutical Sciences (NACRACAPS-2015), 10-11 April,2015, JNTUH, Karimnagar

19. Emerging trends in choice based credit system challenges ahead, 07 Aug,2015, Chaitanya Postgraduate college,Warangal

20. Research (ETCCR-2015); 14 Feb,2015 Emerging Trends and Challenges in Chemical; Mahatma Gandhi University, Nalgonda.

21. Advanced Spectro-Analytical Techniques; 11-12 Sep,2014; Loyola Academy degree & PG college, Secunderabad.

22 . New Dimensions in Chemistry and Chemical Technologies-Applications in Pharma Industry (NDCT-2014) ; June 23-24,2014 ; JNTUH, Hyderabad.

23. Second National Conference on Physics and Chemistry of Solids (NCPCS-2014) ; 29-30 Mar 2014 ; S.R & B.G.N.R.Govt.Arts & Science College ; Khammam.

24. National Seminar on Women Empowerment –Issues and Challenges ; 5-6 Mar,2014 ; University college for women ,Kakatiya university, Warangal.

25. Nature Inspired Initiatives in Chemical Trends(NIICT) ; 2-5 Mar,2014; CSIR-IICT, Hyderabad.

26. X-ray Diffraction : Key to Crystallographic studies ; 15 Mar,2014; Osmania university, Hyderabad.

27. Shifting Paradigms on New Chemical Entites in India –Role of Process Chemistry ; 22-23 Feb,2014; C.K.M. Arts and Science college, Warangal.

28. Modern Trends in Chemical Sciences (MTCS-2013) ; 20-21Dec.,2013; Acharya Nagarjuna University, Guntur.

29. Application of Mathematics in Engineering and Industry (NCAMEI-2013) ; 26-28 Mar,2013; Kakatiya university, Warangal.

30. Frontiers of Chemical Research-2013 ; 25-26 Oct,2013; JNTUH, Hyderabad.

31. Catalysis for Sustainable Development (CATSYMP-21) ; 11-13 Feb,2013 ; CSIR-IICT,HYD.

32. Thermodynamics of Chemical, Bioloigcal and Environmental Processes (TCBEP-2012); 10-12 Dec,2012; Sri Venkateswara University, Tirupati.

33. Innovations in Science and Technology for Emerging Knowledge Society; 14-16 Nov,2013; University of Hyderabad, Hyderabad.

34. Designing Eco-Polymer for Universal Sustenance (DEPUS); 30-31 Mar,2011; Kakatiya university,Warangal.

35. Recent Advances in Drug Discovery; 22-24 Oct,2010; Kakatiya university, Warangal.

36. Green Chemistry –An Innovation to Sustainable Development (GC-2010) ; 29-37Mar,2010; Kakatiya university, Warangal.

38. Recent Trends in Nano and Bio-Sciences (ICORTNBS-2010) ; 24-26 feb,2010; Osmania university, Hyderabad.

39. Organic Synthesis and Human Well Being: Emerging Opportunities and Challenges; 1-4 Aug,2010*;* CSIR-IICT, Hyderabad.

40. Environmentally benign Synthetic Methodologies in Chemistry (EBSMC); 9-10 feb,2009; University arts & science college,Kakatiya university,Warangal.

41. Recent Advances in Chemical Research (ncracr-2009); 6-7 Feb, 2009; Osmania university, Hyderabad .

42. Novel Polymer, Nanoscience and Green Chemistry; 22-23 Feb,2008; Kakatiya university,Wgl

43. Emerging Trends in Medicinal Chemistry: INDIA –A Global Hub; 2-3 Feb,2008; C.K.M. Arts & Science collage, Warangal.

44. New Frontiers in Chemistry; 23-24 Feb,2007; Kakatiya university, Warangal.

45. Academic staff college; 20-04-2009 to 15-15-2009; Osmania university, Hyderabad.