

Papers presented in 2017-18

Papers presented in Seminars / Workshops:

1. Dr. R. Ravindra Bhas, Dept. of Telugu, presented Papers on

1. "Raveendruni Viswa Kavithanu Pratiphalinchina Telugu Kavityam" at a National Seminar organized by Adi Kavi Nannayya University, Rajamahendravaram, on 28th & 29th January 2017.
2. "Samasyala Valayamlo Neti Yuvatha" at a National Seminar organized by ALC, Vijayawada, on 21 – 22nd February 2017.
3. "Samskruthini Punarnirminche Nighantu Nirmanam" at a National Seminar organized by Hyderabad Central University, Hyderabad, on 23 – 24th February 2017.
4. "Astitva Poraatamlo Aadhunika Sthree" at a National Seminar organized by St. John's School, Ganavaram, on 5th & 8th August 2017.
5. "Jaanapada Saahityamlo Haasyapu Harivillulu" at a National Seminar organized by MVNJS & RVR Degree College, Malikipuram, on 12th & 13th August 2017.
6. "Saahiti Samarayodhudu Viswanaadha Satyanarayana" at a National Seminar organized by SRR & CVR Govt. Degree College, Vijayawada, on 7th & 8th September, 2017.
7. "chando Bandhanaalanu Chedinchina Vachana kavitha" at a National Seminar organized by KBN College, Vijayawada, on 16th December, 2017.
8. "Sarkaru badulalo sammilitha vidya sadhyamena" at a National Seminar on Recent Trends in Inclusive Education" organized by Madonna College for the Deaf and Madonna Comprehensive Resource Centre for Persons with Disabilities, in collaboration with Higher Education for Persons with Special Needs (HEPSN), Andhra Loyola College, Vijayawada, and Centre for Community Social Responsibility, Acharya Nagarjuna University, on 7th and 8th February 2018.
9. "Motif's Running through Amitav Ghosh Novel The Circle of Reason" at an UGC-sponsored three-day International Conference on the theme of "*Rise of Indian Literature and the Global World*" organized by the Dept. of English, ALC, in collaboration with Indian Society for Commonwealth Studies (ISCS) during 14-16th March 2018.

2. Dr. Kola Sekhar, Dept. of Telugu, made an oral presentation on

1. "Kavisamrat Viswanatha Sathyanarayana Navalalu-Visheshamsalu" at the National Seminar on "Viswanatha Sahithya Samalochanam" Sponsored by UGC, New Delhi, Dept. of Language & Culture, Govt. of Andhra Pradesh, organized by the Dept. of Oriental Languages, SRR & CVR Govt. College, Vijayawada, on 7th & 8th Sept. 2017.
2. "Kaluthunna Pulathota' Katha – Samskruthika Parivatha" at the National Seminar on "Importance of Cultural Change in Other Languages" Sponsored by Central Institute of Indian Languages, Ministry of Human Resource Development, Govt. of India, Mysore, V.K.R College, Gannavaram, organized by Dept. of Telugu, V.S. St. John's Hr.Sec. School, Gannavaram, on 5th & 6th August 2017.

3. Dr.B.Raju, Dept. of English, presented a Research Paper on

1. “Understanding Nature through Romantic Poetry” in an UGC sponsored National Seminar on Environmental Pollution-Public Responsibility, conducted by the Department of Chemistry, Andhra Loyola College, Vijayawada, on 31st January and 1st February 2018.
2. “Aboriginal Literary Discourse: a Strategic Quest” in an International Conference on “Major Writers and Literary Movements – Exploring Last Three Decades of Globalization” organized by the Indian Society for Commonwealth Studies in collaboration with Osmania University Centre for International Programmes during 8th-10th February 2018.
4. Sri N Ranga Babu, Dept. of English, presented a Research Paper on “Nature and Ecology in Wordsworth’s Poetry – A Select Study” in an UGC sponsored National Seminar on Environmental Pollution-Public Responsibility, conducted by the Department of Chemistry, Andhra Loyola College, Vijayawada, on 31st January and 1st February 2018.
5. Sri D Praveen, Dept. of English, presented a Research Paper on “Ecology in Modern Poetry” in an UGC sponsored National Seminar on Environmental Pollution-Public Responsibility, conducted by the Department of Chemistry, Andhra Loyola College, Vijayawada, on 31st January and 1st February 2018.
6. Dr.G.Syamala, Dept. of English, presented a Research Paper on “Transformation” in an UGC-sponsored National Workshop on Translation And National Integration organized by the Department of English, Nagarjuna University, Guntur, during 18th-25th January 2018.

7. Ms.T. Sai Mamata, Dept. of English, presented papers on

1. Are Human Relations Purely Materialistic? An Interpretation of Chetan Bhagat’s novel Half Girl Friend in the International Conference on “Encounters Between East and West – Critical Perspectives in Contemporary English Literature” organized by the Department of English and sponsored by the Management of Ayya Nadar Janaki Ammal College, Sivakasi on 18th February, 2017.
2. Transition in the Portrayal of Women Characters in Nadine Gordimer’s ‘The Lying Days and My Son’s Story’ at an UGC-sponsored National Seminar on “Indian Literature – A Source of Modern Thinking for Youth” on 21st and 22nd February, 2017 organized by the Department of Oriental Languages in collaboration with Dakshin Bharat Hindi Prachar Sabha, Hyderabad at Andhra Loyola College, Vijayawada.
3. Influence of Conventional Systems on Sensitive Woman at an UGC-sponsored National Seminar on “Indian Women’s Literature in English (Origin, Growth and Evaluation)” on 24th & 25th March, 2017 organized by the Department of PG Studies & Research in English, Karnataka State Women’s University, Vijayapura, Jnanashati Campus (Tovri), Karnataka.
4. Nature imbibed in Poetry at an UGC-sponsored National Seminar on “Environment and Literature” (Golden Jubilee Seminar) on 30th and 31st March, 2017 organized by the Department of English, Kakatiya University, Warangal.

5. "Power versus Relationships - Contemplation of Manju Kapur's "Brothers" in a National Conference on English Language and Literature in the Era of Globalization organized by the Dept. of English, ALIET, Vijayawada, on 16th and 17th February 2018.

8. **Ms.L.Subha, Dept. of English, presented papers on**

1. Are the women sole sufferers in infertility and infidelity cases? A Retrospection through Manju Kapur's Custody in the International Conference on "Encounters Between East and West – Critical Perspectives in Contemporary English Literature" organized by the Department of English and sponsored by the Management of Ayya Nadar Janaki Ammal College, Sivakasi on 18th February, 2017.
2. Transition in the Portrayal of Women Characters in Nadine Gordimer's 'The Lying Days and My Son's Story' at an UGC-sponsored National Seminar on "Indian Literature – A Source of Modern Thinking for Youth" on 21st and 22nd February, 2017 organized by the Department of Oriental Languages in collaboration with Dakshin Bharat Hindi Prachar Sabha, Hyderabad at Andhra Loyola College, Vijayawada.
3. Life and Society projected in the select short stories of Sudha Murthy at an UGC-sponsored National Seminar on "Indian Women's Literature in English (Origin, Growth and Evaluation)" on 24th and 25th March, 2017 organized by the Department of PG Studies & Research in English, Karnataka State Women's University, Vijayapura, Jnanashati Campus (Tovri), Karnataka.
4. "A Study of Characters of 'Mahasweta' and 'House of Cards' in a National Conference on English Language and Literature in the Era of Globalization organized by the Dept. of English, ALIET, Vijayawada, on 16th and 17th February 2018.

9. **Dr.M.Sivaram, Dept. of Sanskrit, presented a paper** on శ్రీమద్‌రామాయణ కల్పవృక్షము - అనువాదవిధానము at a national seminar on విశ్వనాథసాహిత్య సమాలోచనం jointly sponsored by UGC and the Department of Language & Culture, Govt. of A.P., and organized by the Department of Oriental Languages, SRR & CVR Govt. College, Vijayawada, on 7th & 8th Sept. 2017.

10. **Dr. N. Suresh Babu, Dept. of Sanskrit, presented papers on**

1. Yoga-Health in an UGC-sponsored National Seminar on Yoga for Health and Wellness organized by the Department of Physical Education, PB Siddhartha College of Arts & Science, Vijayawada, on 7th & 8th July 2017.
2. Shatakaprakriya-Saamajika chaitanyam in a National Seminar on Importance of Cultural Change in Other Languages organized by the Central Institute of Indian Languages, Mysore, in collaboration of VKR Degree College, Gannavaram, on 5th & 6th August 2017.
3. "Environmental Pollution, Causes, Consequences and Remedies" in an UGC sponsored National Seminar on Environmental Pollution-Public Responsibility, conducted by the Department of Chemistry, Andhra Loyola College, Vijayawada, on 31st January and 1st February 2018.
4. "Environmental Consciousness in Vedas" in an UGC sponsored International Conference on Materials for Energy and Environmental Protection, conducted by Sir CR Reddy

College, Eluru on 12th and 13th February 2018.

11. Dr.G.Dhana Lakshmi, Dept. of Hindi, presented papers on

1. ‘నా తెలుగు అందాల వెలుగు’ at kavisammelanam on “తెలుగుతల్లికి అష్టోత్తర కవితార్చన” conducted by విశ్వమాతా చారిటబుల్ ట్రస్ట్ – విజయవాడ, on 29.08.2017.
2. Dr.G.Dhana Lakshmi, Dept. of Hindi, presented a paper on “కొడిగట్టిన దీపపు వెలుగు నా తెలుగు” at Krushi Kavitha – Kavisammelanam, conducted by ‘తెలుగు రైతు హార్వెస్టర్ అసోసియేషన్ , కరీంనగర్, on 10.09.2017.

12. Dr.N.V. Ramana Murthy, Dept. of Maths, presented papers on

1. “Fundamental Groups of Non-compact Lie Groups” at an UGC-sponsored National Conference on “Modern Trends in Pure Mathematics” organized by the Dept. of Mathematics, Andhra Loyola College, Vijayawada, on 14th and 15th July 2017.
2. “Representation of Heisenberg Group” at an UGC-sponsored National Conference on “Modern Trends in Pure Mathematics” organized by the Dept. of Mathematics, Andhra Loyola College, Vijayawada, on 14th and 15th July 2017.
3. “Data Security in TV Channels” at an International Conference on “Recent Advancement in Technical Fields of Computer Science and Mathematics” organized by the Dept. of Mathematics, St. Theresa’s College for Women, Eluru, on 21st and 22nd August 2017.
4. “U. Groups and Their Applications in Cryptography” at an UGC-sponsored National Seminar on “Recent Trends in Mathematics and Mathematics Applications” organized by the Department of Mathematics, JMJ College for Women, Tenali, on 20th & 21st Sept. 2017.
5. “Cotorsion Groups” at an International Conference on “Recent Innovations in Computer and Mathematics” organized by the Dept. of Mathematics, JMJ College for Women, Tenali, on 16th and 17st November 2017.
6. “A Problem of Water Pollution: Probabilistic Water Quality Model” in an UGC sponsored National Seminar on Environmental Pollution-Public Responsibility, conducted by the Department of Chemistry, Andhra Loyola College, Vijayawada, on 31st January and 1st February 2018.

13. Mr.Arokiasamy, Dept. of Mathematics, presented a paper on “Computational Fluid Dynamics and its Applications” in the International Conference on Recent Innovations in Computer and Mathematics held on 16th and 17th November 2017, organized by JMJ College for Women, Tenali. And It is published in IAETSD Journal for Advanced Research in Applied Sciences, Volume 4, Issue, Dec 2017-ISSN No: 2394-8442.

14. Mr. P. Chenchu Babu and Mr.A.Shou Reddy, Dept. of Maths, presented

1. **two papers** on “Time Table Problem” and “Recent Trends in Mathematics” at an UGC-sponsored National Conference on “Modern Trends In Pure Mathematics” organized by the Department of Maths, Andhra Loyola College, Vijayawada, on 14th and 15th July 2017.

2. a paper on “Differential Equations” at an International Conference on “Recent Advancement in Technical Fields of Computer Science and Mathematics” organized by CH.S.D.St.Theresa’s College for Women, Eluru, on 21st & 22nd August 2017.
3. presented two papers on “Mathematical Modeling” and “Algebra and its Applications” at an UGC-sponsored National Seminar on “Recent Trends in Mathematics and Mathematics Applications” organized by Department of Mathematics, JMJ College for Women, Tenali, on 20.09.2017 and 21.09.2017.
4. a paper entitled” Applications of Ring Theory” at an International Conference on “Recent Innovations in Computers and Mathematics” organized by JMJ College for Women, Tenali, on 16st & 17th November 2017.

15. **Mr.P.Venugopala Rao, Dept. of Maths, presented papers on**

1. “Completely Semiprime s-ideals of Near Semirings” at an UGC-sponsored National Conference on “Modern Trends in Pure Mathematics” organized by Department of Mathematics, Andhra Loyola College, Vijayawada, on 14.07.2017 and 15.07.2017.
2. “Completely Prime s-ideals of Near-Semirings” at the XXVI Congress of Andhra Pradesh Society for Mathematical Sciences and National Conference on “Recent Advances in Mathematics” organized by the Department of Mathematics, Kakatiya University, Warangal on 12.08.2017 and 13.08.2017.
3. “A Note on Technological aspects of Probiotics” at an UGC&DBT-MHRD Sponsored National Seminar on “Technological Challenges for future probiotic foods” organized by the Dept. of Microbiology, Andhra Loyola College on 07.09.2017 and 08.09.2017.
4. “A Note on generalized Fuzzy s-ideals of Near-semirings” at a National Seminar on Mathematics organized by AIMED, APTSMS, Dr.Bhavanari Scholars/Students Association in collaboration with the Department of Mathematics, Acharya Nagarjuna University, Guntur, on 12.11.2017.

16. **Mr.P.Venugopala Rao, and Mr.M.Maria Das, Dept. of Maths, presented papers on**

1. “A Note on Characteristic Function of Near-Semirings” at an International Conference on “Recent Advancement in Technical Fields of Computer Science and Mathematics” organized by the Department of Maths, St.Theresa’s College, Eluru, on 21.08.2017.
2. “A Note on generalized fuzzy ideals of Seminear-ring Modules” at an International Conference on “Recent Innovations in Computers and Mathematics” organized by the Department of Maths, J.M.J. College for Women, Tenali, on 16.11.2017 and 17.11.2017.

17. **Mr. M.Maria Das, Dept. of Maths, presented papers on**

1. “Ideals of Semirings” at an UGC-sponsored National Conference on “Modern Trends in Pure Mathematics” organized by the Department of Mathematics, Andhra Loyola College, Vijayawada, on 14.07.2017 and 15.07.2017.
2. “Pesticides and Food Safety with Reference to Pesticide Residue in Rice” at an UGC & DBT-MHRD Sponsored National Seminar on “Technological Challenges for future

probiotic foods” organized by the Department of Microbiology, Andhra Loyola College, on 07.09.2017 and 08.09.2017.

3. “A brief History of Mathematical thought and its Impact” at a National Seminar on Mathematics organized by AIMED, APTSMS, Dr.Bhavanari Scholars/Students Association in collaboration with the Department of Mathematics, Acharya Nagarjuna University, on 12.11.2017.

18. **Ms. B.N. Parmavathi, Dept. of Mathematics, presented a paper** on “U-groups and its applications” at an UGC Sponsored National Seminar on “Recent trends in Mathematics and Cryptography Applications” organized by the Department of Mathematics, JMJ College for Women, Tenali, on 20th and 21st Sept.2017.

19. **Dr.N. Srinivasa Rao, Dept. of Statistics, presented papers on**

1. ‘Performance of Certain Linear Classifiers in presence of Correlations on Pattern Recognition- A Simulation Study’ at an UGC-sponsored National Conference on Modern Trends in Pure Mathematics held on 14-15th July 2017 at Andhra Loyola College, Vijayawada.
2. ‘Prioritization of Professional Life Skills among Youth in Vijayawada City’ at an UGC-sponsored National Conference on Modern Trends in Pure Mathematics held on 14-15th July 2017 at Andhra Loyola College, Vijayawada.

20. **Dr.G.Srinivasa Rao and Mr.P.V.S. Sairam, Dept. of Physics, presented papers on**

1. “Emergence of Open Educational Resources in Mathematics” in the National Conference on Modern Trends in Pure Mathematics held at Andhra Loyola College, Vijayawada, on 14th and 15th July, 2017.
2. “Melting effect on Non-Newtonian Nanofluid over a vertical surface” in the National Conference on Modern Trends in Pure Mathematics held at Andhra Loyola College, Vijayawada, on 14th and 15th July, 2017.
3. “Need and Prominence of Values and Ethics in Higher Education” in an UGC-sponsored National Seminar on Social Responsibility and Ethics in Higher Education held at VSR & NVR College, Tenali, on 1st September 2017.
4. “Probiotic synthesis of Nanomaterials and their applications” in the National Seminar on Technological Challenges for Future Probiotic Foods held at Andhra Loyola College, Vijayawada, on 7th and 8th September, 2017.
5. “Green Fabrication of TiO₂ Nanoparticles using Aloveera Extract and their Optical Antibacterial Studies” in an UGC-sponsored National Seminar on Recent Trends in Chemistry and Physics of Materials held at SRR & CVR Govt. College, Vijayawada, on 15th and 16th September 2017.
6. “Applications of Graph Coloring in ICT” in an UGC-sponsored National Seminar on Recent Trends in Mathematics and Mathematical Applications in Chemistry and Environmental Sciences held at JMJ College, Tenali, on 20th and 21st September 2017.

7. "Ionic Liquids - Solvents" in an UGC & APSCHE-sponsored National Seminar on Recent Advances in Chemistry and Environmental Sciences held at JMJ College for Women, Tenali, on 13th and 14th November 2017.
 8. "Structure–Property Relationships of Fe₂O₃, CoO and NiO Doped Oxyfluoroborate Glasses" in the National Seminar on Physics and Chemistry of Non-Crystalline Materials held at KVR College, Nandigama, on 1st and 2nd December 2017.
 9. "Internet of Things in Healthcare Applications" in the International Conference on Recent Advancement in Technical Fields of Computer Science and Mathematics at ChSD Theresa's Autonomous College for Women, Eluru.
 10. Dr.G. Srinivasa Rao, Dept. of Physics, presented a paper titled "Thermoluminescence of lead arsenate glasses doped with certain transition metal ions" in the International Workshop on Advanced Materials and Applications at GITAM University, Visakhapatnam, on 13th and 14th October 2017.
- 21. Mr.PVS Sairam, Dept. of Physics,** presented a paper titled "Examination system in Autonomy" in the Workshop cum Seminar to Actualize the Potential of PG Autonomy held at Andhra Loyola College, Vijayawada, on 2nd and 3rd June 2017.
- 22. Dr.CH.Srinivasu, Dept. of Physics, presented papers on**
1. "curriculum Design and Development" at the "Workshop-cum-seminar to Actualize the potential of PG Autonomy" organized by the Internal Quality Assurance Cell, Andhra Loyola College, Vijayawada, on 2nd & 3rd June 2017.
 2. "A view on the ability of differential equations in various fields with a special focus on Maxwell's equations at nanoscale" at the National Seminar on "Modern Trends in Pure Mathematics" conducted by the Department of Mathematics, Andhra Loyola College, in collaboration with Aligarh Muslim University, on 14th and 15th July 2017.
 3. two papers on "Electron paramagnetic Resonance studies of cu+2 spin probe in mixed Alkali borosilicate glass system" and "Temperature dependent Acoustical studies in binary liquid mixtures containing alkanols" in the National Seminar on "Recent Trends in Chemistry and Physics of Materials" organized by the Department of Chemistry, SRR & CVR Govt. Degree, Vijayawada, on 15th & 16th July 2017.
 4. "Thermo-Acoustical parameters study in binary liquid mixture containing Aniline with Mesitylene at different temperatures" at in International Conference on Science, Technology & Management (ICSTM-2017) held at the Institution of Electronics and Telecommunication Engineers, Ganganagar, Bengaluru, on 24th September 2017.
- 23. Dr.T.Srikumar, Dept. of Physics, presented Papers on**
1. Two-Dimensional Wave Solutions for Electrical Transmission Lines
National Conference on Modern Trends in Pure Mathematics, Andhra Loyola College, Vijayawada, 14 & 15th July, 2017.
 2. Solutions to Non-Local Fractional Kirchhoff Equations
National Conference on Modern Trends in Pure Mathematics, Andhra Loyola College, Vijayawada, 14 & 15th July, 2017.

3. Spectral Characterization on (1-X) [PVP]: X[CH₃{COOK}+ TiO₂ %] Nanocomposite Polymer Films
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
4. Spectroscopic Studies on LiF-Al₂O₃-B₂O₃-P₂O₅ Glasses mixed with Vanadyl- ions
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
5. Structural and Dielectric Studies on Electrodeposited CZTS Thin Films
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
6. Structural and Optical Properties of Samarium Oxide (Sm₂O₃) Doped Lead Fluoro Tungsten Tellurite Glasses
National Seminar on Physics & Chemistry of Non-Crystalline Materials, KVR College, Nandigama, 1st & 2nd December, 2017.
7. Preparation of PEO-LiBr Polymer Electrolyte Membrane (PEM) Fuel Cells
National Seminar on The Role of Chemist for Sustainable Environment, KBN College, Vijayawada, 13th & 14th December, 2017.
8. Green Synthesis of Silver Nanoparticles Extracted from Eucalyptus Leaf for Antibacterial Applications
National Seminar on The Role of Chemist for Sustainable Environment, KBN College, Vijayawada, 13th & 14th December, 2017.
9. Structural and Luminescent Properties of Samarium Oxide (Sm₂O₃) Doped Lead Fluoro Tungsten Tellurite Glasses
International Conference on Renewable Energy Research & Education, Govt. Arts College, Rajahmundry, 9th & 10th February, 2018.
10. Effect of Zinc Stannate Nanofiller on PVA-CH₃COONa Polymer Electrolyte for Humidity Sensor Application
International Conference on Renewable Energy Research & Education, Govt. Arts College, Rajahmundry, 9th & 10th February, 2018.

24. Dr.M.C. Rao, Dept. of Physics, presented Papers on:

1. Significance of Magnetic Field Trajectories
National Conference on Modern Trends in Pure Mathematics, Andhra Loyola College, Vijayawada, 14 & 15th July, 2017.
2. Two-Dimensional Wave Solutions for Electrical Transmission Lines
National Conference on Modern Trends in Pure Mathematics, Andhra Loyola College, Vijayawada, 14 & 15th July, 2017.
3. Solutions to Non-Local Fractional Kirchhoff Equations
National Conference on Modern Trends in Pure Mathematics, Andhra Loyola College, Vijayawada, 14 & 15th July, 2017.

4. Influence of ZnO Nanoparticles Dispersed in Liquid Crystalline Compounds – Spectroscopic Studies
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
5. Impact of Citrate Capped Gold Nanoparticles and their Effect on Schiff Base Liquid Crystalline Compounds
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
6. Carbon Nanotubes for Optoelectronic Device Application
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
7. Thin Film Solar Photovoltaic Cells for Energy Conservation
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
8. Electrochemical Studies on PVA/PVP: Go Blend Polymers
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
9. Dielectric Properties on PVA/PVP: Go Based Polymer Films
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
10. Spectral Characterization on (1-X) [PVP]: X[CH₃{COOK}+ TiO₂ %] Nanocomposite Polymer Films
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
11. Analytical Treatment of Drugs in Pure and Tablet Forms
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
12. RP-HPLC Method Validation for the Estimation of Drugs
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
13. Spectroscopic Studies on LiF-Al₂O₃-B₂O₃-P₂O₅ Glasses mixed with Vanadyl- ions
National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), SRR & CVR College, Vijayawada, 15 & 16th September, 2017.
14. Electrical Conductivity Studies on (1-x) [PVA/PVP]: x[MgCl₂{6H₂O}] Blend Polymer Electrolytes
2nd International Conference on Condensed Matter & Applied Physics (ICC-2017), Govt. Engineering College, Bikaner, Rajasthan, 24 & 25th November, 2017.
15. Optical Absorption Studies on Biodegradable PVA/PVP Blend Polymer Electrolyte System

- 2nd International Conference on Condensed Matter & Applied Physics (ICC-2017), Govt. Engineering College, Bikaner, Rajasthan, 24 & 25th November, 2017.
16. Spectroscopic Studies on Samarium Oxide (Sm_2O_3) Doped Tungsten Tellurite Glasses
2nd International Conference on Condensed Matter & Applied Physics (ICC-2017), Govt. Engineering College, Bikaner, Rajasthan, 24 & 25th November, 2017.
 17. Dielectric Studies on PVA/PVP Blend Polymer Electrolyte Films
2nd International Conference on Condensed Matter & Applied Physics (ICC-2017), Govt. Engineering College, Bikaner, Rajasthan, 24 & 25th November, 2017.
 18. Impedance Analysis on PVA/PVP: GO Blend Nanocomposite Polymer Films
2nd International Conference on Condensed Matter & Applied Physics (ICC-2017), Govt. Engineering College, Bikaner, Rajasthan, 24 & 25th November, 2017.
 19. Structural and Optical Properties of Samarium Oxide (Sm_2O_3) Doped Lead Fluoro Tungsten Tellurite Glasses
National Seminar on Physics & Chemistry of Non-Crystalline Materials, KVR College, Nandigama, 1st & 2nd December, 2017.
 20. Absorption and emission features of Ho^{3+} ion in Nb_2O_3 mixed lithium zirconium silicate glasses
National Seminar on Physics & Chemistry of Non-Crystalline Materials, KVR College, Nandigama, 1st & 2nd December, 2017.
 21. Birefringence and Oriental order parameter of nonyloxy benzoic acid with dispersed citrate capped gold nanoparticles –Optical Studies
National Seminar on Physics & Chemistry of Non-Crystalline Materials, KVR College, Nandigama, 1st & 2nd December, 2017.
 22. Effect of ZrO_2 Nanofiller on Transport Properties of PVP- CH_3COOK Solid Polymer Electrolytes
National Seminar on Physics & Chemistry of Non-Crystalline Materials, KVR College, Nandigama, 1st & 2nd December, 2017.
 23. Effect of ZrO_2 Nanofiller on Morphological Studies of PVP- CH_3COOK Solid Polymer Electrolytes
National Seminar on Physics & Chemistry of Non-Crystalline Materials, KVR College, Nandigama, 1st & 2nd December, 2017.
 24. Preparation of PEO-LiBr Polymer Electrolyte Membrane (PEM) Fuel Cells
National Seminar on The Role of Chemist for Sustainable Environment, KBN College, Vijayawada, 13th & 14th December, 2017.
 25. Green Synthesis of Silver Nanoparticles Extracted from Eucalyptus Leaf for Antibacterial Applications
National Seminar on The Role of Chemist for Sustainable Environment, KBN College, Vijayawada, 13th & 14th December, 2017.
 26. Spectroscopic Studies on CdTe Thin Films by CBD Technique
National Seminar on The Role of Chemist for Sustainable Environment,

KBN College, Vijayawada, 13th & 14th December, 2017.

27. Effect of EC on PVP-LiClO₄ Polymer Electrolytes
National Seminar on The Role of Chemist for Sustainable Environment,
KBN College, Vijayawada, 13th & 14th December, 2017.
28. Electrochemical Properties of TiO₂ Doped PVP-LiBF₄ Polymer Films
National Conference on Current Developments in Functional Materials and their
Applications (NCDFMA), K.L. University, Guntur, 22nd & 23rd December, 2017.
29. Effect of Ethylene Carbonate on PVA-LiClO₄ Polymer Electrolyte Films
National Conference on Current Developments in Functional Materials and their
Applications (NCDFMA), K.L. University, Guntur, 22nd & 23rd December, 2017.
30. Structural, Morphological and Optical Studies of BiFeO₃ Thin Films
National Conference on Current Developments in Functional Materials and their
Applications (NCDFMA), K.L. University, Guntur, 22nd & 23rd December, 2017.
31. Spectroscopic Studies on CdTe Thin Films by CVD and PDCMS Techniques
National Conference on Current Developments in Functional Materials and their
Applications (NCDFMA), K.L. University, Guntur, 22nd & 23rd December, 2017.
32. Structural and Luminescent Properties of Samarium Oxide (Sm₂O₃) Doped Lead
FluoroTungsten Tellurite Glasses
International Conference on Renewable Energy Research & Education,
Govt. Arts College, Rajahmundry, 9th & 10th February, 2018.
33. Effect of TiO₂ Nanofiller on Structural Properties of PVP-CH₃COOK Based Solid
Polymer Electrolytes
International Conference on Renewable Energy Research & Education,
Govt. Arts College, Rajahmundry, 9th & 10th February, 2018.
34. Effect of ZrO₂ Nanofiller on Ionic Conductivity Studies of PVP-CH₃COONa.3H₂O
Polymer Electrolyte Films
International Conference on Renewable Energy Research & Education,
Govt. Arts College, Rajahmundry, 9th & 10th February, 2018.
35. Grid Power Energy System for IoT Applications
International Conference on Renewable Energy Research & Education,
Govt. Arts College, Rajahmundry, 9th & 10th February, 2018.
36. Effect of Zinc Stannate Nanofiller on PVA-CH₃COONa Polymer Electrolyte for
Humidity Sensor Applications
International Conference on Renewable Energy Research & Education,
Govt. Arts College, Rajahmundry, 9th & 10th February, 2018.
37. Thermal and Optical Properties of Zinc Stannate Doped PVA Capped CH₃COONa
Polymer Electrolyte Films
International Conference on Renewable Energy Research & Education,
Govt. Arts College, Rajahmundry, 9th & 10th February, 2018.
25. **Dr.D.V. Satish, Dept. of Physics, presented papers on**

1. "Safety of Nanotechnology in Food and Health Industries" in an UGC-sponsored national seminar on "Technological Challenges for future probiotics foods" organized by the Department of Microbiology in collaboration with Department of Botany and Biotechnology, Andhra Loyola College, Vijayawada, on September 7th and 8th, 2017.
 2. "A Note on Technological Aspects of Probiotics" in an UGC-sponsored national seminar on "Technological Challenges for future probiotics foods" organized by the Department of Microbiology in collaboration with Department of Botany and Biotechnology, Andhra Loyola College, Vijayawada, on September 7th and 8th, 2017.
 3. Pesticides and food safety with reference to pesticide residues in rice" in an UGC-sponsored national seminar on "Technological Challenges for future probiotics foods" organized by the Department of Microbiology in collaboration with Department of Botany and Biotechnology, Andhra Loyola College, Vijayawada, on September 7th and 8th, 2017.
 4. "Spectroscopic Studies on LiF-Al₂O₃-B₂O₃-P₂O₅ Glasses mixed with Vanadyl-ions" in the National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), held at SRR & CVR College, Vijayawada, on 15 & 16th September, 2017.
 5. "Structural and Dielectric Studies on Electrodeposited CZTS Thin Films" in the National Seminar on Recent Trends in Chemistry & Physics of Materials (RTCPM), held at SRR & CVR College, Vijayawada, on 15 & 16th September, 2017.
 6. "Structural and optical properties of Samarium Oxide doped Lead Fluoro Tungsten Tellurite Glasses" in an UGC-sponsored national seminar on Physics and Chemistry of Non-Crystalline Materials, Organized by the Department of Physics, KVR College, Nandigama, on 1-2 December, 2017.
 7. "Preparation of PEO-LiBr Polymer Electrolyte Membrane Fuel Cells" in an UGC-sponsored national seminar on "The role of Chemist for Sustainable Environment" organized by the Department of Chemistry, KBN College, Vijayawada on 13th & 14th December, 2017.
 8. "Green Synthesis of Silver Nanoparticles Extracted from Eucalyptus Leaf for Antibacterial Applications" in an UGC-sponsored National Seminar on "The role of Chemist for Sustainable Environment" organized by the Department of Chemistry, KBN College, Vijayawada, on 13th & 14th December, 2017.
- 26 Dr.G.Sahaya Baskaran**, Department of Physics, presented **three papers** "influence of Gallium ions on the bioactivity of B₂O₃-SiO₂-P₂O₅-Na₂O-CaO glass system"; "Bioactive response of B₂O₃ - SiO₂ -P₂O₅ - Na₂O - CaO glass system incorporated with chromium ions"; "Structural role of Y³⁺ ions on the spectroscopic features of Sm³⁺ ions in ZnO-ZnF₂-B₂O₃: Y₂O₃ glasses" at the National Seminar on Physics and Chemistry of Non-Crystalline Materials organized by KVR College, Nandigama on 1st and 2nd Dec. 2017.
- 27. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented papers on**
1. "Curriculum Design and Development (PG Chemistry)" at a "Workshop Cum Seminar to Actualize the Potential of PG Autonomy" organized the Internal Quality Assurance Cell, Andhra Loyola College, Vijayawada, on 2nd and 3rd June 2017

2. presented a paper at the workshop organized the Internal Quality Assurance Cell, Andhra Loyola College, Vijayawada, on 5th and 6th June 2017.
3. "Yoga for Health and Education" in the UGC-sponsored National Seminar on "Yoga for Health and Wellness" (NSOYFHW-2017) organized by the Department of Physical Education and Sport Sciences, P.B. Siddhartha Arts and Science College in collaboration with Krishna University, Machilipatnam, on 7th & 8th July, 2017
4. "Mathematics as a basis for chemistry" in the UGC-sponsored National Conference on "Modern Trends in Pure Mathematics" organized the Department of Mathematics, Andhra Loyola College, Vijayawada, on 14th and 15th July 2017.
5. "Acids and Bases for undergraduate students" at a DBT-sponsored "Regional Workshop on Research-Based Pedagogical Tools" organized by Chalapathi Institute of Pharmaceutical Sciences, Guntur, in collaboration with Indian Institute of Science Education and Research (IISER), Pune and MHRD, Govt. of India, during 19th to 21st July 2017. The Newton Bhabha Fund (British Council) is a knowledge partner.
6. "Future Prospects of Microencapsulation of Probiotics" in an UGC-sponsored National Seminar on "Technological Challenges For Future Probiotic Foods 2017 (TCFPF 17)" organized by the Department of Microbiology in collaboration with the Department of Botany and Biotechnology, Andhra Loyola College, Vijayawada, on 7th and 8th September 2017.
7. "Immobilization and Encapsulation Technologies in Probiotic Food Production" in the UGC-sponsored National Seminar on "Technological Challenges for Future Probiotic Foods 2017 (TCFPF 17)" organized by the Department of Microbiology, Andhra Loyola College, Vijayawada, on 7th and 8th September 2017.
8. "Insight into Nano Materials" in an UGC-sponsored National Seminar on "Recent Trends in Chemistry and Physics Materials (RTCPM-2017)" organized by Department of Chemistry, SRR&CVR Govt. College, Vijayawada, on 15th and 16th September 2017.

28. **Dr. K Rayapa Reddy, Dept. of Chemistry, presented papers on**

1. "Emergence of open educational resources in mathematics" at a National Seminar on Modern Trends in Pure Mathematics organized by Andhra Loyola College, Vijayawada, on 14 and 15th July 2017.
2. "Internet of things in Health care applications" at an International Seminar on Recent advancement in technical fields of computer science and mathematics, on 21 and 22th August 2017.
3. "Green fabrication of TiO₂ nano particles using Aloe vera extract and their Optical studies" at a National Seminar on Recent trends in Chemistry and Physics of materials organized by SRR and CVR Govt. Degree College on 15th and 16th September, 2017.
4. "Applications of Graph coloring in ICT" at a National Seminar on Recent trends in Mathematics and Mathematics applications organized by JMJ college, Tenali, on 20th and 21th September, 2017.

5. "Ionic liquids as Green solvents" at a National Seminar on Recent Advances in Chemistry and Environmental Sciences by JMJ college, Tenali, on 13th and 14th November, 2017.
 6. "Structure Property relationships of Fe₂O₃, CoO and NiO Doped Oxyfluorophosphate Glasses" at a national seminar on Physics and Chemistry of Non-crystalline Materials organized by KVR College, Nandigama, on 1st and 2nd December, 2017.
 7. "Energy recovery Ventellators" at a National Seminar on The Role of Chemistry for Sustainable Environment organized by KBN College, Vijayawada, on 13th and 14th December, 2017.
29. Sri KTSS Raju, Dept. of Chemistry, presented a paper on "Thermodynamic investigation of interactions between [EMIM][BF₄] & 2-methoxyethanol - A comparison with Quantum calculations" at the eighth Asia Pacific Conference on Theoretical and Computational Chemistry" (APCTCC-8) held at IIT-Mumbai, during 14th – 17th December 2017.
- 30. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented papers on**
1. "Mathematical Assessment of Surface and Ground Waters in the vicinity of Thermal Power Station" at an UGC-sponsored National Seminar on Modern Trends in Pure Mathematics conducted by the Department of Mathematics, Andhra Loyola College in collaboration with Aligarh Muslim University on 14-15th July 2017.
 2. "Nanoparticles Synthesized from roots of Datura Metal and Evaluation of Anti Microbial Activity and Calculations" at an UGC-sponsored National Seminar on Modern Trends in Pure Mathematics conducted by the Department of Mathematics, Andhra Loyola College in collaboration with Aligarh Muslim University on 14-15th July 2017.
 3. "Medicinal Importance of Euphorbia Serpens (kunts) and mathematical treatment" at an UGC-sponsored National Seminar on Modern Trends in Pure Mathematics conducted by the Department of Mathematics, Andhra Loyola College in collaboration with Aligarh Muslim University on 14th and 15th July 2017.
 4. "Mathematical Treatment of Heavy Metals from contaminated Water removed by Carbons" at an UGC-sponsored National Seminar on Modern Trends in Pure Mathematics conducted by the Department of Mathematics, Andhra Loyola College in collaboration with Aligarh Muslim University on 14th and 15th July 2017.
 5. "Characterization of Nitrogen-Enriched Activated Carbons" at an UGC, DBT-MHRD-sponsored National Seminar on Technological Challenges for Future Probiotic Foods conducted by the Department of Microbiology, Andhra Loyola College, Vijayawada, on 7th and 8th September 2017.
 6. "Fluorosis-World Problem" at an UGC, DBT-MHRD-sponsored National Seminar on Technological Challenges for Future Probiotic Foods conducted by the Department of Microbiology, Andhra Loyola College, Vijayawada, on 7th and 8th September 2017.
 7. "Effluents from Thermal Power Stations" at an UGC, DBT-MHRD-sponsored National Seminar on Technological Challenges for Future Probiotic Foods conducted by the Department of Microbiology, Andhra Loyola College, Vijayawada, on 7th & 8th Sept. 2017.

8. "Carbon Nanotubes for Optoelectronic Device applications" at an UGC-sponsored National Seminar on Recent Trends in Chemistry and Physics of Materials conducted by the Department of Chemistry, SRR & CVR Govt. College, Vijayawada, on 15th and 16th September, 2017.
9. "Thin Film Solar Photo Voltaic Cells for Energy Conservation" at an UGC-sponsored National Seminar on Recent Trends in Chemistry and Physics of Materials conducted by the Department of Chemistry, SRR & CVR Govt. College, Vijayawada on 15th and 16th September, 2017.
10. "Carbon Nanotubes-Applications" at an UGC-sponsored National Seminar on Recent Trends in Chemistry and Physics of Materials conducted by the Department of Chemistry, SRR & CVR Govt. College, Vijayawada on 15th and 16th September 2017.
11. "Phyto Chemistry and Medicinal Importance of Euphorbia Serpens (kunts)" at an UGC-sponsored National Seminar on Recent Trends in Chemistry and Physics of Materials conducted by the Department of Chemistry, SRR&CVR Govt. College, Vijayawada on 15th and 16th September, 2017.
12. "Present and Future of Nanomaterials" conducted by the Department of Biosciences and Biotechnology, Krishna University Machilipatnam, sponsored by AP Pollution Control Board, Vijayawada, on Perspectives on Solid Waste Management on 12-13th October, 2017.
13. "Removal of Chromium (VI) from water using BioAdsorbants" at an UGC&APSCHE-sponsored Two-day National Seminar on Recent Advances in Chemistry and Environmental Sciences conducted by the Department of Chemistry, JMJ College for Women, Tenali, on 13-14th November, 2017.
14. "New Methodologies in Phosphate Pollution Control using BioSorbents derived from Terminalia Arjuna and Madhuca Indica Plants" at an UGC&APSCHE-sponsored National Seminar on Recent Advances in Chemistry and Environmental Sciences conducted by the Department of Chemistry, JMJ College for Women, Tenali, on 13-14th November, 2017.
15. "Nanomaterials in Medicine for Next Generation" at an UGC&APSCHE Sponsored National Seminar on Recent Advances in Chemistry and Environmental Sciences conducted by the Department of Chemistry, JMJ College, Tenali, on 13-14th November, 2017.
16. "Assessment of Water Pollution in a revenue sub division, Nalgonda" at an UGC-sponsored National Seminar on Physics and Chemistry of Non-Crystalline Materials conducted by the Departments of Physics and Chemistry, KVR College Nandigama, on 1-2nd December 2017.
17. "Defluoridation of drinking water with activated Bio-Waste Carbons" at an UGC-sponsored National Seminar on Physics and Chemistry of Non-Crystalline Materials conducted by the Departments of Physics and Chemistry, KVR College Nandigama, on 1-2nd December 2017.
18. "Investigation for PhytoChemical Compounds in the plant materials of Rosa Indica (L)" at an UGC-sponsored National Seminar on Physics and Chemistry of Non-Crystalline

Materials conducted by the Departments of Physics and Chemistry, KVR College Nandigama, on 1-2nd December 2017.

19. “Nanolithography” at an UGC-sponsored National Seminar on Physics and Chemistry of Non-Crystalline Materials conducted by the Departments of Physics and Chemistry, KVR College, Nandigama, on 1-2nd December 2017.

31. **Dr.D.Balakaruna Kumar, Dept. of Chemistry, presented papers on**

1. “Probiotic Foods-Hurdles in their development-A Brief Review” in the National Seminar on “Technological Changes for Future Probiotic Foods” held at Andhra Loyola College, Vijayawada, on 7th-8th September 2017
2. “Excess free volumes, internal pressures and molar available volumes in the mixtures of NMP with SA” at a National Seminar on “Recent Trends in Chemistry and Physics of Materials” held at SRR and CVR College Vijayawada on 15th-16th September 2017

32. **Dr.B.Sivakumari, Dept. of Botany, presented papers on -**

1. two papers on “Processing, Value Addition and utilization of Medicinal plants in Health and Environment” and “Good Gut Microflora- The Source of Probiotics” at an UGC-sponsored National Seminar on Technological Challenges for Future Probiotic Foods organized by the Department of Microbiology, Andhra Loyola College, Vijayawada, on 7th & 8th Sept. 2017.
2. “Impact of Climate Change in Indian Agriculture – A Review” in an UGC sponsored International Conference on Materials for Energy and Environmental Protection, conducted by Sir CR Reddy College, Eluru, on 12th and 13th February 2018.
3. “Empowerment of Women Through Education” in an International Conference on “Women In 21st Century: Challenges and Opportunities” organized by St. Theresa’s College for Women, Eluru, on 9th and 10th February 2018.

33. **Dr.B.Kannamba, PG Dept. of Chemistry, Presented papers on**

1. Toxic Adulterants found in Common Food Products-A Review at a National seminar on Technological Challenges for Future Probiotic Foods organized by the Department of Microbiology, Andhra Loyola College, Vijayawada, on 7th and 8th September 2017.
2. Phytochemical Composition of Ayurvedic Poly Herbal Formulations at a National seminar on Recent Advances in chemistry and Environmental Science organized by the Department of Chemistry, JMJ College for Women, Tenali, on 13th and 14th November 2017.
3. Made an oral presentation on Effect of Extraction Methods on Phytochemical Composition, Total Phenolics And Flavonoids Content of Syzygium Cumini Leaves” at an international symposium on Biodiversity of Medicinal Plants and Orchids: Emerging Trends and Challenges organized by Acharya Nagarjuna University, Guntur, during 9th to 11th February 2018.

34. **Mr.T.Jaison Jose, PG Dept. of Chemistry, presented a paper on**

1. Estimation of Spectral Shifts of Fluorinated Liquid Crystals in Ultra Violet Region: Role of Corrections In Molecular Structures' in an UGC-sponsored National Seminar on Physics and Chemistry Of Non-Crystalline Materials organized by KVR College, Nandigama, on 1st and 2nd December 2017.
 2. made an oral presentation at the National Seminar on "Recent Advancement in Material Sciences" organized by the Dept. of Chemistry, Veer Surendra Sai University of Technology, Sambalpur, on 17th and 18th March 2018.
35. Ms.S. Srilakshmi, Dept. of Biotechnology, made a presentation on Probiotics Vs Prebiotics in an UGC-sponsored national seminar on "Technological Challenges for future probiotics foods" organized by the Department of Microbiology in collaboration with Department of Botany and Biotechnology, Andhra Loyola College, Vijayawada, on 7th & 8th Sept. 2017.
36. **Dr B Syam Sundar, Dept. of Commerce, presented papers on**
1. "Expedition of the FMCG Supply Chain: Role of RFID Technology" at an UGC-sponsored two-day National Seminar on "Recent Innovations in Commerce, Management, Skill Development & e-Commerce" organized by Department of Commerce, P.R. Government College, Kakinada, on 5th and 6th December 2017. And the paper was published by PR Government College, Kakinada. ISBN: 978-81-933256-4-3.
 2. "Environmental Oath for Sustainable Economic Growth: Role of Green Accounting--A Case Study of KERING's Environmental Profit and Loss Account" at an ICSSR-sponsored Two-day National Seminar on "Green Accounting - Issues and Implementation" organized by Research Promotion and Monitoring Cell, KBN College (Autonomous), Vijayawada, on 8th and 9th December 2017.
37. **Dr.NA Francis Xavier, Dept. of Commerce, presented papers on**
1. "Innovation and HRM: Towards an integrated framework" in an UGC-sponsored National Seminar on "Innovation Management – A Strategic Imperative for Growth" organized by the Department of Commerce and Business Administration, Siddhartha College of Arts & Science, Vijayawada, on 22nd & 23rd August 2017.
 2. "Financial Sector in India – an Overview" in the International Conference on "Emerging Trends in Global Accounting, Finance and Taxation" organized by the Department of Commerce, Kristu Jayanthi College, Bangalore, on 21st & 22nd September 2017 and the same was published in the Seminar Proceedings with ISBN:978-93-7495-669-4.
 3. "E-Tailing: Problems, Challenges and Opportunities" and "Waste Management" in an UGC-sponsored National Seminar on "Green Accounting – Issues & Implementations" organized by the Department of Commerce, KBN College, Vijayawada, on 8th & 9th December 2017.
 4. "Good and Service Tax in India and other Countries" in the National Seminar on " Role of Good and Service Tax in the Growth of Indian Economy", organized by the Department of Commerce, Sacred Heart College (Autonomous), Tirupattur, on 15th December 2017.
 5. "GST in India and Other Countries" in an UGC-sponsored International Seminar on GST Practices – A Cross Country Experience" organized by KBN College, Vijayawada, on 5th & 6th January 2018.

6. "A Study on Growth of Women Empowerment in India" in an International Conference on "Women In 21st Century: Challenges and Opportunities" organized by St. Theresa's College for Women, Eluru, on 9th and 10th February 2018.
7. "A Study on Issues of Women Entrepreneurs in India" in an UGC-sponsored National Seminar on "Global Business – A Paradigm Shift" organized by Maris Stella College, Vijayawada, on 23rd February 2018.
8. "HR Trends to watch in 2018" and "HR Metrics and Analytics Uses and Impacts" in an UGC-sponsored National Seminar on "Human Resource Management in Digital Age" organized by Department of Human Resource Management, Acharyna Nagarjuna University, Guntur, on 24th & 25th February 2018.

38. **Rev Fr N Bujji Babu, SJ, of Dept. of Commerce, presented a research paper on**

1. "Financial Sector in India – an Overview" in the International Conference on "Emerging Trends in Global Accounting, Finance and Taxation" organized by the Department of Commerce, Kristu Jayanthi College, Bangalore, on 21st & 22nd September 2017 and it was published in the Seminar Proceedings with ISBN:978-93-7495-669-4.
2. "GST in India and Other Countries" in an UGC-sponsored International Seminar on GST Practices – A Cross Country Experience" organized by KBN College, Vijayawada, on 5th & 6th January 2018.

39. **Ms.A.Sree Lakshmi, Dept. of Commerce, presented a research paper on**

1. "Green Accounting Concepts–Social Cost Benefit Analysis" in an UGC-sponsored National Seminar on "Green Accounting–Issues & Implementations" organized by Department of Commerce, KBN College, Vijayawada, on 8th & 9th December 2017.
2. "Innovations in Management Technological Innovations of RFID (Radio Frequency Identification) in the 1st International Conference on Advancements and Innovations in Engineering, Technology and Management (ICAIETM 2017) organized by Joginapally BR Engineering College, Hyderabad in association with Conference Info & Academic Science on 28th and 29th December 2017.
3. "Challenges faced to implement GST" in an UGC-sponsored International Seminar on GST Practices – A Cross Country Experience" organized by KBN College, Vijayawada, on 5th & 6th January 2018.
4. "Use of ICT Tools for Disabled Persons" at a National Seminar on Recent Trends in Inclusive Education" organized by Madonna College for the Deaf and Madonna Comprehensive Resource Centre for Persons with Disabilities, in collaboration with Higher Education for Persons with Special Needs (HEPSN), Andhra Loyola College, Vijayawada, and Centre for Community Social Responsibility, Acharya Nagarjuna University, on 7th and 8th February 2018.
5. "Women Empowerment in New Era" in an International Conference on "Women In 21st Century: Challenges and Opportunities" organized by St. Theresa's College for Women, Eluru, on 9th and 10th February 2018.

6. “Recent Issues on GIST in India” in an UGC-sponsored National Seminar on “Problems and Prospects of GST” Organized by VSR & NVR College, Tenali, on 17th February 2018.
7. “Online Marketing” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.
8. “HR Trends to watch in 2018” in an UGC-sponsored National Seminar on “Human Resource Management in Digital Age” organized by the Department of Human Resource Management, Acharyna Nagarjuna University, Guntur, on 24th & 25th February 2018.
9. “Make in India – Prospects and Challenges” at a National Seminar on Managing Change in Economic Scenario of India organized by the Department of Economics, Adikavi Nannayya University, Rajamahendraravam, on 27th and 28th February 2018.

40. **Ms.Durga Pavani and Nirmala Rani, Dept.of Commerce, presented research papers on**

1. “Green Accounting Concepts – Advantages and Disadvantages” in an UGC-sponsored Two Day National Seminar on “Green Accounting – Issues & Implementations” organized by Department of Commerce, KBN College, Vijayawada, on 8th & 9th December 2017.
2. “Challenges in Economics – Changing Scenario in India” at a National Seminar on Managing Change in Economic Scenario of India organized by the Department of Economics, Adikavi Nannayya University, Rajamahendraravam, on 27th and 28th February 2018.

41. **Ms. Durga Pavani, Dept. of Commerce, presented research papers on**

1. “Fundamental Understanding of GST” in an UGC-sponsored International Seminar on GST Practices – A Cross Country Experience” organized by KBN College, Vijayawada, on 5th & 6th January 2018.
2. “Digital India – a Step Ahead” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
3. “Benefits of Inclusive Education” at a National Seminar on Recent Trends in Inclusive Education” organized by Madonna College for the Deaf and Madonna Comprehensive Resource Centre for Persons with Disabilities, in collaboration with Higher Education for Persons with Special Needs (HEPSN), Andhra Loyola College, Vijayawada, and Centre for Community Social Responsibility, Acharya Nagarjuna University, on 7th and 8th February 2018.
4. “Women Empowerment” in an International Conference on “Women In 21st Century: Challenges and Opportunities” organized by St. Theresa’s College for Women, Eluru, on 9th and 10th February 2018.
5. “Global Competitiveness in HR” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

42. **Ms.M.Nirmala Rani, Dept. of Commerce, presented research papers on**

1. “Issues relating to Implementation of GST” in an UGC-sponsored International Seminar on GST Practices – A Cross Country Experience” organized by KBN College, Vijayawada, on 5th & 6th January 2018.
2. “The Impact of Internet & Technology on Democratic Rule” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
3. “A Study on ICT Tools for Students with Learning Disabilities” at a National Seminar on Recent Trends in Inclusive Education” organized by Madonna College for the Deaf and Madonna Comprehensive Resource Centre for Persons with Disabilities, in collaboration with Higher Education for Persons with Special Needs (HEPSN), Andhra Loyola College, Vijayawada, and Centre for Community Social Responsibility, Acharya Nagarjuna University, on 7th and 8th February 2018.
4. “Women Empowerment through Micro Finance” in an International Conference on “Women In 21st Century: Challenges and Opportunities” organized by St. Theresa’s College for Women, Eluru, on 9th and 10th February 2018.
5. “Women Empowement in India” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

43. **Ms. A Saritha, Dept. of Commerce, presented a research paper on**

1. “Innovative Idea Polypodium Leuctomos (for Skin Protection) in the 1st International Conference on Advancements and Innovations in Engineering, Technology and Management (ICAIETM 2017) Organized by Joginapally BR Engineering College, Hyderabad in association with Conference Info & Academic Science on 28th and 29th December 2017.
2. “GST Practice – a Cross Country Experience” in an UGC-sponsored International Seminar on GST Practices – A Cross Country Experience” organized by KBN College, Vijayawada, on 5th & 6th January 2018.
3. “Public Health Challenges for Universal Health Coverage” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
4. “Recent Trends in Inclusive Education” at a National Seminar on Recent Trends in Inclusive Education” organized by Madonna College for the Deaf and Madonna Comprehensive Resource Centre for Persons with Disabilities, in collaboration with Higher Education for Persons with Special Needs (HEPSN), Andhra Loyola College, Vijayawada, and Centre for Community Social Responsibility, Acharya Nagarjuna University, on 7th and 8th February 2018.
5. “Women Entrepreneurship” in an International Conference on “Women In 21st Century: Challenges and Opportunities” organized by St. Theresa’s College for Women, Eluru, on 9th and 10th February 2018.
6. “Global Business” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

7. “Managing Change in Economic Scenario of India” at a National Seminar on Managing Change in Economic Scenario of India organized by the Department of Economics, Adikavi Nannayya University, Rajamahendraravam, on 27th and 28th February 2018.

44. Ms.N.Siva Bharathi, Dept. of Commerce, presented a research paper on

1. “Impact of GST in Indian Scenario” in an UGC-sponsored International Seminar on GST Practices – A Cross Country Experience” organized by KBN College, Vijayawada, on 5th & 6th January 2018.
2. “Inclusive Education Meaning and Importance” at a National Seminar on Recent Trends in Inclusive Education” organized by Madonna College for the Deaf and Madonna Comprehensive Resource Centre for Persons with Disabilities, in collaboration with Higher Education for Persons with Special Needs (HEPSN), Andhra Loyola College, Vijayawada, and Centre for Community Social Responsibility, Acharya Nagarjuna University, on 7th and 8th February 2018.
3. “Women Empowerment through Self Help Groups” in an International Conference on “Women In 21st Century: Challenges and Opportunities” organized by St. Theresa’s College for Women, Eluru, on 9th and 10th February 2018.
4. “Achieve Gender Equality and Empower all Women and Girls” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

45. Mr.Srirama Srikanth, Dept. of Commerce, presented a research paper on

1. “Innovation Management – Concepts, Innovations and Growth” in an UGC-sponsored National Seminar on “Innovation Management – A Strategic Imperative for Growth” organized by the Department of Commerce and Business Administration, Siddhartha College of Arts & Science, Vijayawada, on 22nd & 23rd August 2017.
2. Implication of GST on Manufacturing Industry – India” in an UGC-sponsored International Seminar on GST Practices – A Cross Country Experience” organized by KBN College, Vijayawada, on 5th & 6th January 2018.
3. “Technological Innovations for Financial Inclusion” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
4. “Women Entrepreneurship in India” in an International Conference on “Women In 21st Century: Challenges and Opportunities” organized by St. Theresa’s College for Women, Eluru, on 9th and 10th February 2018.
5. “Cross Border Investments in India” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

46. Ms.D.Uma Kumari, Dept. of BBA, presented a research paper on

1. “A Study on Impact and Challenges of CKYC” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.

2. “Women Entrepreneurship and Prospects” in an International Conference on “Women In 21st Century: Challenges and Opportunities” organized by St. Theresa’s College for Women, Eluru, on 9th and 10th February 2018.
3. “Women Entrepreneurship – Growth and Prospects” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

47. Sri T Jagadish, Dept. of BBA, presented a research paper on

1. “The Biggest Tax Reform in India” in an UGC-sponsored International Seminar on GST Practices – A Cross Country Experience” organized by KBN College, Vijayawada, on 5th & 6th January 2018.
2. “Teaching Next Generation” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
3. “Women Empowerment and Women Leadership” in an International Conference on “Women In 21st Century: Challenges and Opportunities” organized by St. Theresa’s College for Women, Eluru, on 9th and 10th February 2018.
4. “Financial Innovations in Emerging Markets” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

48. Ms.Shabana Begum, Dept. of BBA, presented a Research Paper on

1. “A Study on the Role of Government on Innovation Economy” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
2. “A Study on Waste Management Initiatives in India for Human Well being” in an UGC sponsored National Seminar on Environmental Pollution-Public Responsibility, conducted by the Department of Chemistry, Andhra Loyola College, Vijayawada, on 31st January and 1st February 2018.
3. “Global Business Transformation” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

49. Ms.E Theresa Rani, Dept. of BBA, presented a Research Paper on

1. “Teaching next Generation” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
2. “Waste Management Initiatives in India for human well being” in an UGC sponsored National Seminar on Environmental Pollution-Public Responsibility, conducted by the Department of Chemistry, Andhra Loyola College, Vijayawada, on 31st January and 1st February 2018.
3. “Business Innovation” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

50. Ms.M.V.Ramya, Dept. of BBA, presented a research paper on

1. “Millennial and Digital India” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
 2. “Women Entrepreneurship and Prospects” in an International Conference on “Women In 21st Century: Challenges and Opportunities” organized by St. Theresa’s College for Women, Eluru, on 9th and 10th February 2018.
 3. “Women Empowerment: Growth & Prospects” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.
51. Mr.B.Balaji Bhanu, Dept. of Electronics, presented a paper on “Sensor Web enabled pollution Monitoring service using Wireless Sensor Networks with the implementation of OGC–SWE standards” at an AICTE Sponsored International Seminar on Internet Of Things & Wireless Sensors Networks (IOTWSN-2017) organized by the Department of CSE, Sasi Institute of Technology & Engineering, Tadepalligudem, on 17th–18th November, 2017.
- 52. Dr.A.Madhuri, Dept. of MBA, presented a Research Paper on**
1. “Digital India” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
 2. “Role of Strategic Management in Marketing, Finance, HR in Global Competitiveness” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd Feb. 2018.
 3. “Human Resource Management Practices in Digital Age” in an UGC-sponsored National Seminar on “Human Resource Management in Digital Age” Organized by Department of Human Resource Management, Acharyna Nagarjuna University, Guntur, on 24th & 25th February 2018.
- 53. Ms.N.Srivani, Dept. of MBA, presented a Research Paper on**
1. “Goods and Services Tax” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
 2. “A Study on Financial Engineering in Financial Markets” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.
 3. “Role and Future of IT in Human Resource Management” in an UGC-sponsored National Seminar on “Human Resource Management in Digital Age” organized by the Department of Human Resource Management, Acharyna Nagarjuna University, Guntur, on 24th & 25th February 2018.
- 54. Ms.CH Vara Lakshmi, Dept. of MBA, presented a Research Paper on**
1. “Digital India” in a National Seminar on “Challenges of New India – Realizing A Billion Aspirations” organized by PVPSIT, Vijayawada, on 30th January 2018.
 2. “Role of Strategic Management in Marketing, Finance, HR in Global Competitiveness” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.

3. “Role and Future of IT in Human Resource Management” in an UGC-sponsored National Seminar on “Human Resource Management in Digital Age” organized by the Department of Human Resource Management, Acharyna Nagarjuna University, Guntur, on 24th & 25th February 2018.

55. Dr.S. Poorna Prabhat, Dept. of MBA, presented papers on

1. Analysis of The Entrepreneur Ecosystem in India, at an International Conference on Business Management and Economics organised by Global Academic Research Council, at Sri Lanka on 22nd December 2017.
2. Role of GST and its impact on Business at an ICSSR-sponsored National Seminar on Role of GST in Development of Indian Economy organised by the Department of Commerce, Sacred Heart College, Tirupattur, on 15th December 2017
3. “A Study on Financial Engineering in Financial Markets” in an UGC-sponsored National Seminar on “Global Business – A Paradigm Shift” organized by Maris Stella College, Vijayawada, on 23rd February 2018.