- Mr. N Ranga Babu, Dept. of English, published a Research Article entitled "Sri Aurobindo's Contemplations on Yoga and Mind-A Select Study" in the International Journal of Health, Physical Education & Computer Science in Sports. ISSN 2231-3265, Vol. No.26, No.3. with Journal Impact Factor 3.565 and it is a Peer Reviewed (Referred) International Research Journal.
- 2. Ms.L Subha, Dept. of English, published Research Articles entitled:
 - "The Magic of Translation- Life to Language & Language to Life" in Veda Publications, Vol.4, Spl. Issue-1, 2017. ISSN 2349-9753. http://joell.in/index.php/vol-4-spl-issue-1-2017.
 - 2. "Are the Women Sole Sufferers in Infertility and Infidelity Cases? A retrospection through Manju Kapur's Custody" in Roots International Journal of Multidisciplinary Researches, Special Issue13, Vol.3, February, 13, 2017. ISSN: 2349-8684.
 - 3. "Life and Society projected in the select short stories of Sudha Murthy" in Indian Women's Literature in English (Origin, Growth and Evaluation) Volume-1, 2017 published by Vishwabharati Research Centre, ISBN978-93-86242-56-3.
- 3. Ms.T. Sai Mamata, Dept. of English, published Research Articles entitled:
 - 1. "Translation A Story into a Story" Veda Publications, Vol.4, Spl.Issue 1, 2017. ISSN 2349-9753.
 - 2. "Are Human Relations Purely Materialistic? An Interpretation of Chetan Bhagat's novel Half Girl Friend" in Roots International Journal of Multidisciplinary Researches, Special Issue 13, Vol.3, February, 13, 2017. ISSN: 2349-8684.
 - 3. Feminist Perspectives in Manju Kapur's A Married Woman: A Revolution to Empower Women. Contemporary Literary Perspectives. Special Online Volume Language in India. www.languageinindia.com. ISSN: 1930-2940.
- 4. Dr.K. Sekhar, Dept. of Telugu, published Research Articles entitled:
 - 1. "Rasani Rachanallo Jeevavaividhyam" in Dr.V.R.Rasani Sahithya Samalochana, Vol.I, Issue 1, (April, 2017), pp 142–147, ISBN: 978-81-924602-1-5.
 - 2. "Dr. Angalakurthi Vidyasagar kavithvam- Kraithavaprathikalu" in Vyasa Sudha, Vol.1, (2017), pp 272 -278, ISBN: 978-93-83729-50-0.
- 5. Dr.N.Suresh Babu, Dept. of Sanskrit, published a research article entitled: Samskrutasaahityasya Vaishistyam in the online Journal of Indian Languages and Literature Vol-1, Issue-4, July-2017, ISSN (Online) 2455-1678.
- 6. Dr.N.V.Ramana Murthy, Dept. of Maths, published Research Articles entitled:
 - 1. "Fundamental Groups of Non-compact Lie Groups" in "Global Journal of Pure and Applied Mathematics" Vol. 13, No. 4, 2017, ISSN 0973-1768.

- "Data Security in TV Channels" in "International Journal of Advanced Research Trends in Engineering and Technology" Vol.4, Special Issue 21, August 2017, ISSN:2394-3785 (Online)
- 3. "U-Groups and their Applications to Cryptography" in the Proceedings of a Two-Day UGC-sponsored National Seminar on "Recent Trends in Mathematics and Mathematics Applications" organized by JMJ College for Women, Tenali, from 20th to 21st Sept. 2017, ISBN: 978-93-85101-95-3.
- 4. "Cotorsion Groups" in "Journal for Advanced Research in Applied Sciences" Vol.4, Issue 7, Dec. 2017, ISSN:2394-8442 (Onlne).
- 7. Mr.M. Arokiasamy, Dept. of Mathematics, published Research Articles entitled:
 - "Role of Mathematical Models using Differential Equations in Solving Real Time Problems" in the Global Journal of Pure and Applied Mathematics (ISSN No: 0973-1768, Page: 110-113) of a two-day UGC-sponsored National Conference on "Modern Trends in Pure Mathematics" held on 14-15th July 2017, organized by the Dept. of Mathematics, Andhra Loyola College, Vijayawada.
 - "Mathematical Modelling" and "Algebra and its Applications" in the proceedings (ISBN No:978-93-85101-95-3, Page: 67-72 and Page: 84-90 respectively) of UGC-sponsored National Seminar on "Recent Trends in Mathematics and Mathematics Applications" organized by the Department of Maths, JMJ College, Tenali, on 20-21st September 2017.
- 8. Mr.P.Venugopala Rao, Dept. of Maths, published Research Articles entitled:
 - 1. "A Note on Near-Semirings" in Mathematical Sciences International Research Journal, Vol.6, Issue 1, (2017), pp 182–183, ISSN: 2278 8697.
 - 2. "Some Results on Ideals of Near-Semirings" in Global Journal of pure and Applied Mathematics, Vol.13, Number 4, (2017), pp 55 -57, ISSN: 0973–1768.
 - **3.** "A Note on Characteristic function of Near-Semirings" in the International Journal of Advanced Research Trends in Engineering and Technology, Vol.4, Sp. Issue 21, (2017), pp 209–212, ISSN: 2394–3777.
 - **4.** "A Note on generalized fuzzy Ideals of Semi nearring modules" in IAETSD Journal for Advanced Research in Applied Sciences, Vol.4, Issue 7, (2017), pp 99–104, ISSN: 2394–8442.
- 9. Mr.P.Chenchu Babu & Mr.A.Shou Reddy, Dept. of Maths, published Research Articles entitled:
 - 1. "Time Table Problem" in Global Journal of Pure and Applied Mathematics" ISSN 0973-1768, Volume13. Number 4 (2017). p128-130
 - 2. "Recent Trends in Mathematics" in Global Journal of Pure and Applied Mathematics" ISSN 0973-1768, Volume13.Number 4 (2017). p88-92
 - 3. "On Differential Equations" in International Journal of Advanced Research Trends in Engineering and Technology ISSN 2394-3777 (Print), ISSN 2394-3785 (online)

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- 4. "Mathematical Modeling" in the Proceedings of the National Seminar brought out at the National Seminar on Recent Trends in Mathematics and Mathematics Applications held at JMJ College, Tenali, on 20th Nov. 2017. ISBN:978-93-85101-95-3 P 67-72.
- "Algebra and Its Applications" in the Proceedings of the National Seminar on Recent Trends in Mathematics and Mathematics Applications held at JMJ College, Tenali, on 20th Nov. 2017. ISBN:978-93-85101-95-3 P84-90.

10. Mr. M.Maria Das, Dept. of Maths, published Research Articles entitled:

- 1. "Some Results on Ideals of Near-Semirings" in Global Journal of Pure and Applied Mathematics, Vol.13, No.4, (2017), pp 55 -57, ISSN: 0973–1768.
- "A Note on Characteristic function of Near-Semirings" in the International Journal of Advanced Research Trends in Engineering and Technology, Vol.4, Sp. Issue 21, (2017), pp 209 – 212, ISSN: 2394 –3777.
- "A Note on generalized fuzzy Ideals of Semi nearring modules" in IAETSD Journal for Advanced Research in Applied Sciences, Vol.4, Issue 7, (2017), pp 99–104, ISSN: 2394 – 8442.
- 11. Ms.BN Padmavathi, Dept. of Mathematics, published a Research Article entitled "Data Security in TV Channels" in the International Journal of Advanced Research Trends in Engineering and Technology (IJARTET), Vol. 4, Special Issue dated 21st August 2017 with ISSN 2394-3777 (Print) ISSN 2394-3785 (Online).
- 12. Dr.N. Srinivasa Rao, Dept. of Statistics, published Research Articles entitled
 - "Performance of Certain Linear Classifiers in presence of Correlations on Pattern Recognition - A Simulation Study" in the Global Journal of Pure and Applied Mathematics (GJPAM), Vol.13, Issue No:4 Special Issue, 2017 pp 75-82, ISSN:0973-1768 (in print)
 - Prioritization of Professional Life Skills among Youth in Vijayawada City, in the Global Journal of Pure and Applied Mathematics, Vol.13, Issue No:4 Special Issue, 2017 pp 82-87, ISSN:0973-1768 (in print)
- 13. Dr. G. Srinivasa Rao, Dept. of Physics, published research articles entitled:
 - 1. "Elucidation of H-bond and molecular interactions of 1,4-butanediol with cresols: Acoustic and volumetric data" in the Journal of Molecular Liquids 236 (2017) 27–37.
 - 2. "Ultrasonic Studies in Binary Liquid Mixtures of Trichloroethylene with Three Alcohols at 303.15 K" in the journal Rasayan J. Chem., 10 (2), 488 498 (2017).
 - 3. "Theoretical Evaluation and Experimental Study of Ultrasonic Velocities in Binary Liquid Mixtures of Trichloroethylene with Three Alcohols At 303.15 K" in International Journal of ChemTech Research, 10 (7), 274-249, 2017.
 - 4. "Molecular interaction in binary mixtures of 1,4-butanediol+picolines: Viscometric approach" in Indian Journal of Chemistry, 56A, (2017) 1154-1160.

Dr.G.Srinivasa Rao & Mr.PVS Sairam, Dept. of Physics, published Research Articles entitled:

- 1. "Melting effect on Non-Newtonian Nanofluid flow over a vertical surface" in Global Journal of Pure and Applied Mathematics, 13 (2017) 63-71.
- 2. "Need and Prominence of Values and Ethics in Higher Education" in International Journal of Multidisciplinary Advanced Research Trends, Volume IV, Issue 2 (2), 2017 (47-51).
- 3. "Applications of Graph Coloring in ICT" in the Conference Proceedings on Recent Trends in Mathematics and Mathematics Applications" (JMJ College, Tenali), ISBN-978-93-85101-95-3.
- 4. "Internet of Things in Healthcare Applications" in International Journal of Advanced Research Trends in Engineering and Technology 4(21) 2017 55-61.

14. Dr.CH.Srinivasu, Dept. of Physics, published Research Articles entitled:

- 1. "A view on transport and quantum confinement properties of nano-scale materials applications" www.jchps.com Journal of Chemical and Pharmaceutical Sciences March/April 2017, ISSN: 0974-2115 568 JCPS Volume 10 Issue 1.
- 2. "Thermo-acoustical parameters study in 3 binary liquid mixtures of quinoline with methanol, ethanol and 1-propanol at temperatures T= (303.15,308.15,313.15 and 318.15) K." Vol. 72 | No. 3 | Pontee Florence, Italy International Scientific Researches Journal March/April 2017
- 3. "Study of excess thermo acoustical parameters in binary liquid mixtures of quinoline with mesitylene at temperatures T= (303.15, 308.15, 313.15 and 318.15) k" in Rasayan Journal ISSN: 0974-1496 | E-ISSN: 0976-0083 | CODEN: RJCABP Vol.9 | No.1 |89 94 | March/April 2017
- 4. "Excess thermo-acoustical parameters in the study of molecular interactions in binary liquid mixtures containing quinoline with arenes (benzene and toluene) at temperatures T = (303.15, 308.15, 313.15 and 318.15) K" in the Journal of Molecular Liquids 220 (2016) 113–119. March/April 2017
- "Study of Thermo-Acoustical Parameters in Binary Liquid Mixture Containing Quinoline and Benzene at Temperatures T= (303.15, 308.15, 313.15 and 318.15) K. ISSN: 0975-8585" in the Research Journal of Pharmaceutical, Biological and Chemical Sciences 7 (2) Page No. 1344. March/April 2017.
- 6. "Study of thermo excess acoustical parameters in binary liquid mixtures of aniline with toluene at four different temperatures" in the Review of Research ISSN: 2249-894X volume 7 | issue 2 | November 2017.

15. Dr.V.Ashok Babu, Dept. of Physics, published Research Articles entitled:

1. Effect of composition, radiation dose and post irradiation time on radiation behaviour of acrylonitrile-Methacrylate (AM) copolymer in Research Journal of Pharmaceutical, Biological Sciences. ISSN:0975-8585. Sept.-Oct. 2017 8(5) Page No. 92-98.

2. Quantitative analysis of FTIR Spectra of Acrylinitrile (AN) Methacrylate (MA) Copolymer in International Journal of Research. ISSN 2348-6848 Vol 04, Issue 09 Aug. 2017.

16. Dr.G.Sahaya Baskaran, Dept. of Physics, published Research Articles entitled:

- 1. 'Nanotechnology in dentistry: Present and future perspectives 'in Journal of Chemical and Pharmaceutical Sciences 10 (2017) 577.
- 'Review on Nanolithography 'in Journal of Chemical and Pharmaceutical Sciences 10 (2017) 604.
- 3. 'In vitro degradation studies on bioactive calcium fluoroborophosphate glasses mixed with some modifier oxides-influence of therapeutically active vanadium ions' in Materials Chemistry and Physics 205 (2018) 376- 390
- 4. 'In vitro investigations on CoO doped CaF₂CaOB₂O₃P₂O₅-MO bioactive glasses by means of spectroscopic studies' in Optical Materials 73 (2017) 628-637.
- 'On identifying efficient modifier oxide in improving bioactivity of Fe₂O₃ doped calcium oxy fluoro borophosphate glasses' in Journal of Alloys and Compounds 692 (2017) 219-226.
- 6. 'Plastics: The Decor and Danger to Mother Planet Earth' in International Journal of Multidisciplinary Advanced Research Trends 2349-7408 4, 1(3) (2017) 208-213.
- 'New Assistive Devices for Visually and Hearing Impaired' in the International Journal of Education for the 21st Century 4 (2017) 153-155.
- 8. 'Mental Health and Well- being: Recent Developments and Challenges' in the International Journal of Education for the 21st Century 4 (2017) 143-149
- 'Scenario Descriptor for ALC Campus an innovative idea for an Assistive Device for the Visually Challenged' in International Journal of Education for the 21st Century 4 (2017) 84-86.
- 10. 'Investigation on silver doped B₂O₃-SiO₂-P₂O₅ -Na₂O-CaO bioglass system for biomedical applications' in Journal of Alloys and Compounds 734 (2018) 318-328
- 17. Dr.T.Srikumar and Dr.D.V.Satish, Dept. of Physics, published Research Articles entitled:
 - 1. Structural and Luminescent Properties of Samarium Oxide (Sm₂O₃) Doped Lead Fluoro Tungsten Tellurite Glasses. AIP Conf. Proc., xx (2018) xxx.
 - 2. Effect of Zinc Stannate Nanofiller on PVA-CH₃COONa Polymer Electrolyte for Humidity Sensor Application. AIP Conf. Proc., xx (2018) xxx.

18. Dr.M.C. Rao, Dept. of Physics, published Research Articles entitled:

- Structural and Dielectric Properties of PVP Based Composite Polymer Electrolyte Thin Films J. Inorg. Organomet. Polym. Mater., 27 (2017) 455-466.
- Effect of TiO₂ Nano-filler on Dielectric Studies of PVP based Solid Polymer electrolytes Chem. Sci. Rev. Lett., 6(21) (2017) 166-171.
- 3. Electrical Conduction Behaviour of PVP Based Composite Polymer Electrolytes Rasayan J. Chem., 10(1) (2017) 279-285.
- 4. Structural and Optical Characterization of Organic Light Emitting Diodes Rasayan J. Chem., 10(1) (2017) 298-304.
- Structural and Luminescent Properties of Fe³⁺ Doped Tin Oxide Thin Films by Spray Pyrolysis Optoelect. Adv. Mater. (Rapid Commun.), 11(3-4) (2017) 242-245.
- 6. Dielectric Studies on PVA/PVP: GO Based Nanocomposite Polymer Films Chem. Sci. Rev. Lett., 6(22) (2017) 832-837.
- Optical and Photoluminescent Studies on VO²⁺ Doped SnO₂ Thin Films Rasayan J. Chem., 10(2) (2017) 682-688.
- 8. Electrochemical Properties of PVA/PVP: GO Based Polymer Electrolytes Chem. Sci. Rev. Lett., 6(22) (2017) 1063-1068.
- 9. Cyclicvoltammetric Studies on PVA/PVP: GO Blend Polymers Chem. Sci. Rev. Lett., 6(22) (2017) 1069-1074.
- Optical and Dielectric Properties of PVP Based Composite Polymer Electrolyte Films Polym. Sci. Series: A 59(4) (2017) 554-565.
- Optical and Electrical Properties of Mn²⁺ Doped Titanium Oxide Thin Films Rasayan J. Chem., 10(3) (2017) 825-831.
- Optical and Luminescent Properties of Ni²⁺ Doped PVA Capped CdTe Nanoparticles Rasayan J. Chem., 10(3) (2017) 904-909.
- Synthesis and Spectral Characterization on PVA/PVP: GO Based Blend Polymer Electrolytes Rasayan J. Chem., 10(4) (2017) 1159-1166.
- Blue to magenta tunable luminescence from LaGaO₃: Bi³⁺, Cr³⁺ doped phosphors for field emission display applications RSC Adv., 7(71) (2017) 44915 - 44922.
- Structural & Luminescent Properties of Fe³⁺ Doped PVA Capped CdTe Nanoparticles Mater. Sci. Poland, 35(2) (2017) 390-397.

- 16. Structural and Luminescent Properties of PVA Capped ZnSe Nanoparticles Mater. Res. Innov., 22(1) (2017) 37-42.
- Influence of TiO₂ Nanofiller on Dielectric Studies of (1-X) PVP: X (CH₃COOK) Polymer Electrolyte Films Chem. Sci. Rev. Lett., 6(24) (2017) 2494-2498.
- Effect of TiO₂ Nanofiller on Optical and Ionic Conductivity Studies of (1-X) PVP: X (CH₃COOK) Polymer Electrolyte Films Rasayan J. Chem., 11(1) (2018) 195-202.
- Preparation and Dielectric Properties of PVP Based Polymer Electrolyte Films for Solid State Battery Application Polym. Bull., 75 (2017) 925-945.
- Influence of Mn²⁺ ions on optical and electrical properties of Sb2O3 mixed lithium fluoro borophosphate glasses Optik, 161 (2018) 250–265.
- Preparation and characterization of ruthenium based organic composites for optoelectronic device application Optik, 164 (2018) 596-605.
- Influence of cobalt ions on spectroscopic and dielectric properties of Sb₂O₃ doped lithium fluoroborophosphate glasses Mater. Res. Express, 5 (2018) 035203 (pp. 1-16).
- DC-Ionic Conductivity and Dielectric Studies of PVP-CH₃COOK Based Solid Polymer Electrolyte Films Chem. Sci. Rev. Lett., 7(25) (2018) 153-157.
- 24. Optical and Transport Properties of PVP-CH₃COOK Solid Polymer Electrolytes Rasayan J. Chem., 11(2) (2018) 613-619.
- Optical and EPR Studies of Fe³⁺ Doped Tin Oxide Thin Films by Spray Pyrolysis J. Optoelect. Adv. Mater., 20(3-4) (2018) 159-162.
- Spectroscopic, dielectric dispersion and dc conductivity studies of Sb₂O₃doped lithium fluoro borophosphate glasses mixed with small concentrations of NiO J. Alloys Comp. 752 (2018) 179-190.
- 27. Spectroscopic and electrochemical properties of PVP based polymer electrolyte films Polym. Bull. 75 (2017) 3641–3666.
- Spectroscopic and Discharge Studies on Graphene Oxide Doped PVA/PVP Blend Nanocomposite Polymer Films Polym. Sci. Series A, 60(3) (2018) 1-14.
- Birefringence Studies on Alkoxy Benzoic Acids with Dispersed Fe₃O₄ Nanoparticles Proc. of the 6th World Conference on Applied Sciences, Engineering and Technology, 26 & 27th August, 2017, UMPO, Indonesia. (ISBN: 13: 978-81-930222-3-8, pp 194-200)

19. Dr.K.Rayapa Reddy, Dept. of Chemistry, published research articles entitled

- 1. "Green synthesis, morphology and optical studies of CuO nanoparticles" in Journal of Molecular structure, 2017, 1150, 553-557.
- 2. "Internet of Things in Healthcare Applications, in International Journal of Advanced Research Trends in Engineering and Technology, 2017, 4, 55-61.
- 3. "Need and prominence of values and ethics in higher education" in International Journal of Multi Disciplinary Advanced Research Trends, 2017, 2, 47-51.
- 4. "Applications of Graph colors in ICT" Recent trends in Mathematics and Mathematics applications, 201, 73-80, ISBN: 978-93-85101-95-3.

20. Mr. KTSS Raju, Dept. of Chemistry, published Research Articles entitled:

- 01. Elucidation of molecular interactions between ionic liquid [EMIM][triflate] with 2-methoxy ethanol & NMP: Experimental and COSMO-RS studies Journal of molecular liquids, Elsevier, December 2017.
- 02. Investigation of solute-solvent interactions in {1-butyl-3-methyl imidazolium Bis (trifluoromethylsulfonyl) imide+dimethyl carbonate}mixture using physicochemical properties of Chemical thermodynamics, Elsevier, July 2017
- 03. Thermophysical investigations and prediction of calorimetric potentials in binary mixture of 1-butyl-3-methylimidazolium trifluoromethanesulfonate with 1-pentanol Journal of Thermal analysis and Calorimetry Springer Dec 2017
- 04. The Study of Solute-Solvent interactions in 1-butyl-3-methylimidazolium Hexafluoro phosphate + 2-pyrrolidone from volumetric, acoustic, optical and spectral properties" Journal of solution Chemistry Springer, October 2017
- 05. Volumetric, acoustic, optical and spectroscopic studies of binary mixtures of the ionic liquid, 1-butyl-3-methyl imidazolium bis(trifluoromethylsulfonyl)imide and diethyl carbonate

Physics and Chemistry of Liquids Taylor and Francis, June 2017

06. Investigation of intermolecular interactions in binary liquid mixtures of [BMIM][NTf₂] and propylene carbonate at different temperatures using ultrasonic, optical and FT-IR studies

Karbala International Journal of Modern Science, Elsevier, August 2017

21. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published research articles entitled:

- "Fundamentals of Nanoscience and Technology A Future Perspective" in the Journal of Chemical and Pharmaceutical Sciences, JCPS Volume 10 Issue 1, Pg. No: 591-592 with ISSN: 0974-2115.
- 2. "Influence of Nano Materials in Medicine for next generation" in the Journal of Chemical and Pharmaceutical Sciences, JCPS Vol.10, Issue 1, Pg.No: 597-600 with ISSN: 0974-2115.

- 3. "Biosynthesis of silver nanoparticles using Mytragyna parvifolia leaf extract" in the Journal of Chemical and Pharmaceutical Sciences, JCPS Volume 10 Issue 1, Pg. No: 606-607 with ISSN: 0974-2115.
- 4. "Fabrication of core-shell CdO/ZnS nanocomposites: Transition metal ions" in the Journal of Chemical and Pharmaceutical Sciences, JCPS Volume 10 Issue 1, Pg. No: 611-615 with ISSN: 0974-2115.
- 5. "Removal of Chromium (VI) from water using Bio-Adsorbents derived fromleaves of Salvandora Perisico and Caesalpinia bonduc Plants" in the Rasayan journal of Chemistry, Volume 10 Issue 4, Pg, No: 1104-1113 with ISSN: 0974-1496.

22. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, published Research Articles entitled:

- "Attitude towards Persons with Disability (PWD) In Indian Scenario-A Brief Review" in the international Journal of Education of 21st century Vol. 4, Issue No. 1, January - June 2017, pages 27-29 ISSN: 2349-5774
- "Study of Inter Molecular Interactions in Industrially Useful Binary Liquid Mixtures of N-Methyl-2-Pyrrolidone with the Help of Scaled Particle Theory (SPT)" in the Journal of Chemical and Pharmaceutical Research Vol. 9, Issue No. 5, 2017, pages 294-299 ISSN: 0975-7384.

23. Dr.B.Kannamba, PG Dept. of Chemistry, published Research Articles entitled

- 1. "Effect of Extraction Methods and Solvent on Phytochemical Composition of Medicinal Plant Extracts", in Der Pharma Chemica, 2017, 9(9):152-156.
- 2. "Effect of solvent composition on total phenol and flavonoids content of Withania somnifera" in the Journal of Chemical and Pharmaceutical Sciences, 2017, 10 (1): 601-603. ISSN: 0974-2115.
- 3. "Removal of Pb (II) from aqueous medium using chemically modified chitosan" in the International Journal of Multidisciplinary Advanced Research Trends, 2017, 1(3): 5-13. ISSN: 2349-7408.
- 4. "Extraction Methods and Solvent on Phytochemical Composition of Nyctanthes Arbortristis" in the International Journal of Multidisciplinary Advanced Research Trends, 2017, 1(3): 14-19. ISSN: 2349-7408.
- 5. "Biosynthesis of silver nanoparticles using Mytragyna parvifolia leaf extract" in the Journal of Chemical and Pharmaceutical Sciences, 2017, 10(1): 606-607. ISSN: 0974-2115.

24. Dr. Y. Subba Reddy, Dept. of Chemistry, Published Research Articles entitled

1. "Removal of Methylene Blue from Aqueous Solution by Activated Carbon of Vigna Mungo L and Paspalum Scrobiculatum: Equilibrium, Kinetics and Thermodynamic Studies" in the Indian Journal of Chemical Technology, Vol.24, March 2017 PP. 134-144.

Publications in 2017-2018

- "Elucidation of Photocatalysis, Photoluminescence and Antibacterial Studies of ZnO Thin Films by Spin Coating Method" in the Journal of Photochemistry & Photobiology, B: Biology 173 (2017) 466-475.
- 25. Mr.B.Balaji Bhanu, Dept. of Electronics, published a Research Article entitled "Sensor Web enabled pollution Monitoring service using Wireless Sensor Networks with the implementation of OGC SWE standards" in IJIACS, Volume 6, Issue 11, November 2017, ISSN 2347 8616 pages 722-728.

26. Mr.T. Jaison Jose, P.G. Dept. of Chemistry, Published Research Article entitled:

- 'Estimation of High and Low Uv Intensity Profiles of Mesogenic Oxovanadium(Iv) Salen Complexes: Doubling Effect of Homologue Number' in Molecular Crystals and Liquid Crystals journal. Vol 650 (2017) 46-55
- 2. 'Estimation of Spectral Shifts of Fluorinated Liquid Crystals in Ultra Violet Region: Role of Corrections in Molecular Structures' in Journal of Optoelectronics and Advanced Materials Vol 19 No 1-2, Jan-Feb (2017)

27. Dr. N. Praveen Kumar, PG Dept. of Botany, published Research Articles entitled

- 1. "Intrageneric Diversity of Timber Degrading Fungi from Ratanmahal Wildlife Sanctuary, Gujarat, India" in Asian Journal of Microbiology, Biotechnology and Environmental Science (2018) In press, ISSN:0972-3005.
- 2. "Identification of volatile organic compound producing Lignicolous fungal cultures from Gujarat, India", in World Scientific News, (2017). 90: 150-165, EISSN:2392-2192.
- 3. "Germplasm of xylariales fungal diversity of Gujarat, India" in World Scientific News, (2017). 66: 43-55, EISSN:2392-2192
- 28. Ms.Ch.Vara Lakshmi and Ms.N.Srivani, Dept. of MBA, publishd two Research Articles entitled "Role of Logistics in E-Commerce" and "Role of Corporate Governance in Organizations" in the International Journal of Advanced Research (Online), ISSN No.2320-5407.
- 29. Mr.R.John, Coordinator, Extension Wing, published two Research Articles entitled "Old Age Care Policies pan India" and "The challenges faced by the Elderly among the Tribes in Polavaram project area West Godavari District, Andhra Pradesh"in Geriatric Care and Social Work Vol. 1 ISSN No. 0976-5247 2017 July 2017.
- Ms.K.Durga Pavani, Dept. of Commerce, published a Research Article entitled "Innovations in Management and Commerce: A Study on Web Advertising in P&G Compnay" in IJETSR, Vol. 4, Issue 12, Dec. 2017, ISSN 2394-3386.