Auxilium College (Autonomous)

PUBLICATIONS

Department of Chemistry

Dr. (Sr.) Jaya Santhi R.

- V. Kannappan and R. Jaya Santhi, Ultrasonic investigation of charge transfer complexes of ketones with tetrachloroethylene in n-Hexane solution., Journal of Acoustic Society of India., 29., 192-197.,2001
- V. Kannappan and R. Jaya Santhi, Ultrasonic studies on Charge Transfer complexes of Cycloalkanones with chloroform in n-Hexane solutions., Physics and chemistry of Liquids., 40(4)., 507-525.,2003
- 3. V. Kannappan and **R. Jaya Santhi**, Determination of stability constants of charge transfer complexes of cycloalkanones with tetrachloroethylene in n-Hexane solutions by ultreasonic method. Physics and chemistry of Liquids. 14 (2)., 133-143., 2003.
- 4. V. Kannappan and **R. Jaya Santhi**, Ultrasonic studies on molecular interaction of certain carbonyl compounds in n-hexane and chloroform solutions. Indian journal of pure and applied physics. 41, 690-695.,2003.
- 5. V. Kannappan and **R. Jaya Santhi**, Ultrasonic studies on dye stain removal by surfactants., Indian Journal of Chemistry., 43A., 1431-1433., 2004
- 6. V. Kannappan and **R. Jaya Santhi**, Ultrasonic studies of isomeric butyl alcohol in aqueous solutions. Indian Journal of Pure and applied Physics. 43, 167-171.,2005
- V. Kannappan and R. Jaya Santhi, Ultrasonic investigation of Induced dipole induced dipole interactions in binary liquid mixtures at 298K., Indian J. of pure and applied physics., 44., 814-819.,2006
- 8. Radha S and **Jaya Shanthi R** "Analysis of drinking, Borehole, well and sewage water in Auxilium College Campus, Vellore, India"., International Journal of Environment and Earth Sciences., 1(2)., 27-38.,2011.
- 9. G. Madhu Sudhana, G. Thenmozhi, D. Jayakumar and **R. Jaya Santhi**, Synthesis, characterization and biological applications of conducting poly *o*-toludine in the absence and in the presence of ultrasonic irradiation" Journal of Chemical and Pharmaceutical Research, 2012,4(1):491-500

- 10. D. Jaya Kumar, R Jaya Santhi, Antioxidant and cytotoxic effects of hexane extract of Morindapubescens leaves in human liver cancer cell line, Asian Pacific Journal of Tropical Medicine, 2012,412-420.
- 11. D. Jayakumar, S. Jhancy Mary and **R. Jaya Santhi**, Antioxidant and Antimicrobial Activities of *Wedeliatrilobata* and *Morindapubescens*, Asian Journal of Chemistry 2011, 23(1)305-308.
- 12. D. Jayakumar. AbiBeula, V. Vetriselvi, G. Thenmozhi and **R. Jaya Santhi**, Comparison of the antioxidant and antimicrobial activities of selected Indian medicinal plants with the poly ortho amino phenol and its nano compounds, International journal of Environment and earth sciences", 2011, 1(2),50-59.
- 13. D. Jayakumar, S. Jhancy Mary and **R. Jaya Santhi**. Evaluation of antioxidant potential and antibacterial activity of *Calotropisgigantea* and *Vincarosea* using *in-vitro* model, Indian journal of science and technology 2010, 3 (7),720-723.
- 14. D. Jayakumar, Arockia Samy, Archana and **R. Jaya Santhi**, Antioxidant and anticancer studies of chloroform extract of Morinda pubescens leaf. International journal of phytomedicine 2013, 5,282-287.
- 15. S. Rosaline Ezhilarasi and **Jaya Santhi R** "Synthesis, Characterization, and Biological Applications of 4-isopropyl benzaldehyde semi and thiosemi carbazones and their Mn(II) and Fe(III) Metal Complexes", International Journal of Advanced Research (2014), Volume 2, Issue 8, 832-846, ISSN2320-5407.
- 16. S. Rosaline Ezhilarasi and **Jaya Santhi R** "Synthesis, Characterization and Biological Applications of 2-hydroxy-3-methoxy benzaldehyde semi and thiosemi carbazone complexes of the Co(II) & Ni(II) Metal ions", International Journal of Chemical Sciences and Applications, ISSN 0976-2590, Online ISSN 2278 6015, Vol.5, Issue 1, 2014, pp 13-21.
- 17. S. Rosaline Ezhilarasi and **Jaya Santhi R** "Synthesis, Characterization, and Biological Applications of 4-isopropyl benzaldehyde semi and thiosemi carbazones and their Mn(II) and Fe(III) Metal Complexes", International Journal of Advanced Research (2014), Volume 2, Issue 8, 832-846, ISSN2320-5407.
- 18. S. Rosaline Ezhilarasi and **Jaya Santhi R** "Synthesis, Characterization and Biological Applications of 2-hydroxy-3-methoxy benzaldehyde semi and thiosemicarbazone

- complexes of the Co(II) & Ni(II) Metal ions", International Journal of Chemical Sciences and Applications, ISSN 0976-2590, Online ISSN 2278 6015, Vol.5, Issue 1, 2014, pp 13-21.
- 19. Abi Beaulah G, Mohamed Sadiq A and **Jaya Santhi R**, "Antioxidant and antibacterial activity of *Achyranthes aspera*" An *in- vitro* study, *Scholars Research Library- Annals of Biological Research*, 2011, 2 (5): 662-670, ISSN0976-1233.
- 20. Abi Beaulah G, Mohamed Sadiq A and **Jaya Santhi R**, "In-vitro antifungal activities of the *Croton sparciflorus*", *Journal of Chemical and Pharmaceutical Research*, 2013, 5(8): 136-141, ISSN:0975-7384.
- 21. JayaKumar D, Abi Beaulah G, Vetriselvi V, Thenmozhi G ,**Jaya Santhi R**, "Comparison of antioxidant and Antimicrobial activities of selected indian medicinal plants with the poly ortho aminophenol and its nanocompounds",*International Journal of Environment and Earth Science*,2011, 1(2):50.
- 22. Abi Beaulah G, Mohamed Sadiq A, Sivakumar V and Jaya Santhi R, "Cardioprotective activity of methanolic extract of *Croton sparciflorus* on isoproterenol induced myocardial infarcted wistar albino rats", *Journal of Medicinal Plants Studies*, 2014, 2(6):01-08, ISSN:2320-3862.
- 23. Abi Beaulah G, Mohamed Sadiq A, Madhan Chakkaravarthy V and **Jaya Santhi R**, "Hepatoprotective activity of methanolic extract of *Croton sparciflorus* on DEN induced Hepatotoxicity in wistar albino rats" International Journal of Pharmaceutical, Chemical and Biological Sciences, 2014, 4(4): 1002-1011, ISSN:2249-9504.
- 24. Vetriselvi V., **R. Jaya Shanthi**. "Redox polymer as an adsorbent for the removal of chromium (VI) and lead (II) from tannery effluents". Water Resources and Industry 10 (2015)39-52
- 25. Vetriselvi V., **R. Jaya Shanthi**. "Synthesis and Characterization of Redox polymers- As heavy metal adsorbents and corrosion inhibitors". Advances in polymer Science and technology: An Intrnational Journal 2014, 4(3)33-42
- 26. Vetriselvi V., and **R. Jaya Shanthi**. "Anticorrosion activities of the synthesized poly acrylic acid modified with dihydroxy benzene-Redox polymer". Journal of Applicable Chemistry, 2014, 3(4)1797-1805.

- 27. Vetriselvi V., **R. Jaya Shanthi**."Heavy metal removal and anticorrosion activities of poly acrylic acid modified with dihydroxy benzene" Research in Chemistry and environment, 2014, (4)4,75-79
- 28. Vetriselvi V., **R. Jaya Shanthi**. "Synthesis, Characterization of polyacrylic acid modified with dihydroxy benzene-Redox polymers". Research Journal of Chemistry, 2014, 4(5), 1-6
- 29. G. Thenmozhi, P. Arokiasamy, G. Mohanraj and **R. Jaya Santhi,** "Evaluation of corrosion inhibition of mild steel: Chemically polymerized PpAP/Al2O3 composites in the presence of Anionic Surfactants" Portugaliae Electrochemica Acta, 2014, 32(5) 355-367
- 30. G.Thenmozhi, and **R. Jaya Santhi**, "Characterization AC conductivity and dielectric behavior of chemically synthesized poly meta aminophenol", International Journal of Science and Research' 2014, 3(9),378-384
- 31. Thenmozhi G, JayaKumar Da, Mohanraj Gopalswamyb and Jaya Santhi R, "Synthesis, characterization and biological applications of poly (p-aminophenol) and its nano compounds", Der Pharma Chemica, 2011, 3(4), 116-126
- 32. Thenmozhi G, Jaya Kumar Da, Mohanraj Gopalswamyb and **Jaya Santhi R,** "Synthesis, characterization and biological applications of poly meta aminophenol and its nano compound" Der Pharma Chemica 2011, 3(6),325-333.
- 33. Thenmozhi, P. Arokiasamy and **R. Jaya Santhi**, "Isomers of poly aminophenol: Chemical synthesis, characterization and its corrosion protection aspects on mild steel in 1M HCl" International Journal of electrochemistry, 2014.1-11
- 34. G. Thenmozhi, G. Mohanraj, G. Madhusudhana and **R. Jaya Santhi**,"Poly meta aminophenol: Synthesis, characterization and AC impedance study", Journal of polymers, 2014, 1-11.
- 35. P. Arockiasamy, X. Queen Rosary Sheela, G. Thenmozhi, J. Wilson Sahayaraj and R. Jaya Santhi, "Evaluation of corrosion inhibition of mild steel in 1M Hydrochloric acid solution by Mollugo cerviana" International Journal of corrosion", Volume 2014, Article ID 679192, 1-7.
- 36. P. Arockiasamy, G. Thenmozhi and **R. Jaya Santhi**, "Evaluation of corrosion resistance of electroless Ni-P/Ni-W-P double layer coatings on 6061 aluminium alloy", Asian Journal of Research and Chemistry, 2014, 7(6),551-557

- 37. P. Arockiasamy, G. Thenmozhi, and **R. Jaya Santhi**, "Corrosion resistance and microhardness od double layer coatings of aluminium alloy" The International Journal of Science and Technology" 2014, 2(13),26-31
- 38. S. Archana and **R. Jaya Santhi**, "Effect of surfactant on chemical polymerization of poly phenylenediamine- A comparative study" Indian Journal of Advances in Chemical science, 2013, 2(1),83-88
- 39. S. Archana and **R. Jaya Santhi**, "Synthesis and characterization of poly (p-phenylenediamine) in the presence of sodium dodecyl sulphate", Research Journal of Chemical Sciences, 2014, 4(2),60-67.
- 40. S. Archana and **R. Jaya Santhi**, "Dielectric relaxation, AC conductivity and photoluminescence property of poly (p-phenelenediamine)/TiO2 nanocomposites", International Journal of Advanced Research, 2014, 2(10), 778-790
- 41. S. Archana and **R. Jaya Santhi**, "Removal of Cr(VI) from tannery effluent using synthesized poly phenylenediamine nanocomposites", 2015, 8(5),85-89
- 42. G. Madhu Sudhana, G. Thenmozhi, D. Jayakumar and **R. Jaya Santhi**, Synthesis, characterization and biological applications of conducting poly *o*-toludine in the absence and in the presence of ultrasonic irradiation" Journal of Chemical and Pharmaceutical Research, 2012,4(1):491-500
- 43. G. Madhusudana and **R. Jaya Santhi,** "Synthesis, Characterization and Corrosion Behavior of Isomers of Conducting Poly–Toluidine on Mild Steel in Acid Medium", International Journal of Science and Research, 2015, 4(1), 1645-1650.
- 44. S. Archana and **R. Jaya Santhi R**, Removal of Cr(VI) from Tannery Effluent using synthesized Polyphenylenediamine nanocomposites, International Journal of Chem Tech Research, 2015, 8(5),85-89.
- 45. J. Deepa and **R. Jaya Santhi**Synthesis, Characterization and Fluorescence Applications of Conducting Poly O-Phenylenediamine and its ZnONanocomposites, Ijsrm.Human, 2016; Vol. 5 (1):522-535
- 46. J. Deepa and **R. Jaya Santhi**, Electrical Conductivities of Synthesized poly o-Phenylenediamine and its nanocomposites, 2017, Int. J. Adv. Res. 5(5),1274-1281
- 47. J. Devakumar, **R. Jaya Santhi**, P. Amaladass, V. Ramesh, Anti Corrosion activities of polymethacrylic acid an grafted/modified polymethacrylic acid on pure aluminium in acid medium, Materials Today: Proceedings, 2021. ISSN: 2214-7853, 1184 p. 1194 p.
- 48. J. Devakumar, V. Ramesh, P. Amaladass, and **R. Jaya Santhi**, Polymethacrylic acid functionalized with dihydroxy benzene as an adsorbent for the removal of Malachite

- Green dye, IOP Conference Series: Materials Science and Engineering. 2021, ISSN: 1757-899X, 1 p. 16 p.
- 49. U. Anto Maria Jeraldin and R. Jaya Santhi, Isomers of poly(aminothiophenol): Chemical synthesis and corrosion inhibition of mild steel in acidic medium, Annals of R.S.C.B., 2021, ISSN: 1583-6258,17091 p. 17106 p. v. 25 (4).

Dr. (Ms.) Jhancy Mary S.

- D.Jayakumar, S. Jhancy Mary and R. Jaya Santhi, Evaluation of antioxidant potential and antibacterial activity of Calotropis gigantea and Vinca rosea using in vitro model, Indian Journal of Science and Technology, Vol.3, No. 7, July 2010. (coverage years:from 2007 to2016)
- 2. D.Jayakumar, S. Jhancy Mary and R. Jaya Santhi, Antioxidant and antimicrobial activities of Wedelia trilobata and Morinda pubescens, Asian Journal of Chemistry, Vol.23, No. 1, 305-308,2011.
- 3. Dr. Jhancy Mary and Porselvi L, Synthesis and studies on electroactive Poly (3chloroanililne), Poly(3chloro aniline)Blend-Poly ethylene glycol and poly(3-chloro aniline)Blend-Poly(vinyl alcohol), Asian Journal of Chemistry, 26(3) pp783-789, 2014.
- 4. Dr. S.Jhancy Mary and Porselvi L., Synthesis, Characterisation and electrical conductivity of poly(2-chloroaniline)/MMT and poly(2-chloroaniline)/Na-Bentonite Nano composites in the presence of surfactants, International Journal of Scientific and Technology Research, Vol. 3 Issue2, pp69-75,2014.(IF=3.023)
- Dr. S.Jhancy Mary and Porselvi Linganathan, Synthesis, Characterization, and photoconductivity Studies on Poly(2-chloroaniline) and Poly(2-chloroaniline)/CuO Nanocomposites, Hindawi Publishing Corporation Journal of Composites, Volume 2014, Article ID838975
- 6. Dr. S.Jhancy Mary and Porselvi Linganathan, Effect of Dodecyl benzene sulphonic acid on the Electrical Conductivity Behaviour of Poly(2-chloroaniline) and Poly(2-chloroaniline)/Silk Blends, American Journal of Polymer Science, Volume 4(4), 2014, pp 107-116. (p-ISSN: 2163-1344 e-ISSN:2163-1352)
- S.Jhancy Mary , G.Devi and Porselvi L, DC –AC conductivity behaviors of poly(2-methoxyaniline-co-2-chloro aniline) and poly(2-methoxyaniline-co-2-chloro aniline)-composite-clay, Journal of Applied Chemical Science International, 6(3); 119-131,2016

EBSCO host(USA)

- L. Jose Kathrin and S.Jhancy Mary, Synthesis, Characterization and Applications of Poly(2-Methyl Aniline-co-2-Chloro Aniline) and Poly(2-MethylAniline-co-2-Chloro Aniline)-Nanocomposite-CuO, Journal of Modern Chemistry and Chemical Technology, Volume 7,Issue 3, December 2016,Pg 35-45. (ISSN 2229- 6999 online; ISSN 2321-5208print)
- L. Jose Kathrin and S.Jhancy Mary, Electrical conductivity and anti bacterial studies on chemically synthesized Poly(2-Methyl Aniline-co-2-Chloro Aniline)-Blend -Polyurethane, Journal of Polymer and Composites, Volume 5,Issue 1, 2017,Pg 1-8. (ISSN: 2321-2810 (Online), ISSN: 2321-8525 (Print) (National)
- 10. P.Lakshmi and S.Jhancy Mary, A comparative study on the electrical and thermal properties of the chemically synthesized copolymer, poly(2-methoxyaniline-co-2-chloroaniline) and its nanocomposite, poly(2-methoxyaniline-co-2-chloroaniline) composite- Fe2O3, Journal of Pharmacy, 2017, pp 17-23. ISSN: 2250-3013, (p)-ISSN: 2319-4219 (National Conference on Emerging Trends & Future Challenges in Chemical Sciences 21 | Page P.G & Research Department of Chemistry, Shanmuga Industries Arts and Science College, Tiruvannamalai.606 601.) (UGCApproved)
- **11.** P.Lakshmi and S.Jhancy Mary, Chemical synthesis, characterization and electrical conductivity behaviour of poly(2-chloro aniline- co- 2 –methoxy aniline) blend- sodium alginate, Journal of Applied Chemical Science International ,9(2): 2018, 115-121. *ISSN*: 2395-3705 (P), *ISSN*: 2395-3713 (O) **EBSCO host(USA)**
- 12. P.Lakshmi and S.Jhancy Mary, Chemical synthesis, spectral characterization and electrical conductivity behavior of poly(2-methoxyaniline-co-2-chloroaniline) and its CuO nanocomposite and polypropylene glycol blend, Journal of Polymer and Composites, 6(3) 2018 pg 1-14. (ISSN: 2321-2810 (Online), ISSN: 2321-8525 (Print)(National)
- 13. G.Vani and S.Jhancy Mary, Synthesis and Characterization of Poly(2-Chloroaniline), Its Starch and Silk Blends and Applications In Lithium ion Batteries, Materials Today: Proceedings 8 (2019) 176–181.
- 14. G.Vani and S.Jhancy Mary, Interfacial Polymerization and Characterization of Poly (2-Chloroaniline)-NiFe2O4 Nanocomposite, International Journal of Pharmacy and Biological Sciences, 9(2) 123-128. 0.888, UGC Approved) ISSN Number:2230-7605.
- 15. P.Lakshmi and S.Jhancy Mary, Synthesis, characterization and electrical conductivity studies on Poly(2-chloro-co-2-methoxyaniline)-composite-Na BentoniteClay, International Journal of Pharmacy and Biological Sciences, 9(2) (2019)208- 215. 0.888, UGC Approved) ISSN

Number: 2230-7605

- 16. R.Suganthi and S.Jhancy Mary, Thermal and electrical transport properties of o-substituted polyanilines encapsulated with SiO2 nano particles, International Journal of Pharmacy and Biological Sciences, 9(2)(2019) 216- 225. 0.888, UGC Approved) ISSN Number:2230-7605
- 17. R.Suganthi and S.Jhancy Mary, Thermal and electrical transport properties of osubstituted polyanilines encapsulated with CuO nano particles, Asian Journal of Chemistry, 31(10) (2019)2261-2268.
- 18. Julia Sebastian and Dr. S. Jhancy Mary, Recent Advances in the applications of substituted Polyanilines and their blends and composites, Polymer Bulletin 77(12)(2019) 6641-6669 DOI:10.1007/S00289-019-03081-7
- 19. G.Vani and S.Jhancy Mary, Interfacial Polymerization and Characterization of Poly(2-Chloroaniline) NiFe2O4 Nanocomposite International Journal of Pharmacy and Biological Sciences. 9(2) (2019)123-128.
- R.Suganthi and S.Jhancy Mary, Magnetic, Thermal and electrical transport properties of o-substituted polyanilines encapsulated with Fe2O3 nano particles, Asian Journal of Chemistry, 32(2) (2020)265-270.
- 21. P.Lakshmi and S.Jhancy Mary, Adorption of Congo red dye using poly(2-chloroaniline-co-2-methoxyaniline), Journal of Water Pollution and Purification Research,6(3) (2019)9-18.
- 22. S. Padmaja & Jhancy Mary Samuel, Chemically copolymerized poly(2-chloroaniline-co-2-ethylaniline)-composite-Zn as an anodic material in Li-ion batteries, Polymer Bulletin ISSN 0170-0839, Polym. Bull.DOI 10.1007/s00289-020-03360-8.
- S. Padmaja & Jhancy Mary Samuel, Chemically copolymerized poly(2-chloroaniline-co-2-ethylaniline) as an anodic material in Li-ion batteries, Polymer Bulletin, ISSN 0170-0839, Polym. Bull.DOI 10.1007/s00289-020-03478-9.
- 24. S. Padmaja and **S. Jhancy Mary Samuel,** Chemically copolymerized poly(2-chloroaniline-co-2-ethylaniline)-composite-Zn as an anodic material in Li-ion batteries, Polymer Bulletin. 2020, ISSN: 0170-0839.

Dr. (Ms.) Rosaline Ezhilarasi J.

- Synthesis, characterization and antimicrobial screening of Mn(II), Ni(II) and Cu(II) complexes of 3,4,5-trihydroxy benzoic acid[1-(pyridyl)ethylidene]hydrazone Asian Journal of Chemistry 29(12), pp. 2619-2622 2017
- Molecular Structure, Spectral, Electronic and Thermodynamic, First-Order Hyperpolarizability, NBO and Molecular Docking Studies of Novel Acenaphthylene Pyrrolidine Derivative ChemistrySelect 3(41), pp. 11552-11564 2018
- 3. Crystal Structure, Spectral, Electronic, NLO Studies, and Bioactivity of 3'-(1-Benzyl-5-Methyl-1H-1,2,3-Triazole-4-Carbonyl)-4'-(4-Bromophenyl)-1'-Methyl-2H-Spiro [Acenaphthylene-1,2'-Pyrrolidine]-2-One Brazilian Journal of Physics 49(1), pp. 28-43 2019
- 4. Structure investigation, spectral characterization, electronic properties, and antimicrobial and molecular docking studies of 3'-(1-benzyl-5-methyl-1H-1,2,3-triazole-4-carbonyl)-1'-methyl-4'-phenyl-2H-spiro[acenaphthylene-1,2'-pyrrolidine]-2-one Journal of the Chinese Chemical Society 66(2), pp. 205-217 2019
- Synthesis, Characterization, and Biological applications of 2- hydroxy-3-methoxy benzaldehyde semi and thiosemi carbazone complexes of the Co (II) & Ni (II) metal ions International Journal of Chemical Sciences and Applications, 13-21, ISSN 2278-6015 2014
- 6. Synthesis, Characterization, and Biological applications of 4-isopropyl benzaldehyde semi and thiosemi carbazones and their Mn(II) and Fe(III) metal complexes International Journal of Advanced Research, 832-846, ISSN 2320-5407 2014
- Synthesis, Spectroscopic study and antimicrobial activity of some new 2- hydroxy-3methoxy benzaldehyde semi and thiosemi carbazone metal complexes International Journal Research in Engineering and Bioscience, 11-27, ISSN 2324-743X2013
- 8. Synthesis, Characterization and Application of Salicylaldehyde Thiosemicarbazone and its Metal Complexes International Journal of Research in Chemistry and Environment, 130-148, ISSN 2248-9649 2012

Dr. (Mrs.) Scholastica Mary Vithiya B.

- 1. 3-benzylidene-6-methoxychroman-4-one *Acta Crystallographica Section E*2008,E64, o2080 SCOPUS Impact Factor 0.179https://journals.iucr.org/e/
- A facile entry into novel class of dispiroheterocyclic framework through 1,3dipolarcycloaddition of azomethine ylides with 3-arylidine-4-chromanones as
 dipolarophiles *Tetrahedron Letters*2009, 50, 5906-5909 SCOPUS Impact Factor 2.275
 https://www.journals.elsevier.com/tetrahedron-letters
- 3. 3-Benzoyl-1_-methyl-4_-phenylspiro[acenaphthylene-1(2H),2- pyrrolidin]-2-one *Acta Crystallographica Section E*2010, E66, o3022 SCOPUS Impact Factor 0.179 https://journals.iucr.org/e/
- A facile and regioselective synthesis of Spiro pyrrolidines and pyrrolizines through 1, 3 dipolar cycloaddition Protocol *Der Pharma Chemica*2011, 3(3):293-299 SCOPUS
 Impact Factor 0.32https://www.derpharmachemica.com/
- 5. Synthesis, characterization and biological activity of novel Spiroheterocycles fromsemicarbazones *Der Pharma Chemica*2012, 4(5):1906-1912 SCOPUS ImpactFactor 0.32https://www.derpharmachemica.com/
- Adsorption studies of lead (II) and nickel (II) ions on chitosan-G-Polyacrylonitrile *Der Pharma Chemica*2013, 5(3):141-155 SCOPUS Impact Factor 0.32 https://www.derpharmachemica.com/
- 7. A highly regioselective synthesis of spiro [oxindole-chromanone] Pyrrolidines and pyrrolizines through 1,3-dipolarcycloaddition protocol *Der Pharma Chemica* 2013, 5(5):184-188 SCOPUS Impact Factor 0.32https://www.derpharmachemica.com/
- 8. Synthesis, characterization and biological activity of novel spiroheterocycles fromisatin derivatives *Der Pharma Chemica* 2014, 6(4):30-36 SCOPUS Impact Factor 0.32 https://www.derpharmachemica.com/
- 9. Synthesis, characterization and biological activity of novel spiroheterocycles from oxindole derivatives *Der Pharma Lettre* 2014, 6(5):84-88 SCOPUS Impact Factor 1.96 https://www.scholarsresearchlibrary.com/journals/der-pharmacia-lettre/
- An efficient Synthesis of dispiro heterocycles from Claisen –Schmidt adduct through 1,
 3-dipolar cycloaddition protocol and study on its Biological properties *Der Pharma Lettre* 2015, 7(8):152-155 SCOPUS Impact Factor1.96
 - https://www.scholarsresearchlibrary.com/journals/der-pharmacia-lettre/

- 11. Green synthesis of dispiroheterocycles through a microwave induced solvent free approach and a study on its biological activity *Der Pharma Chemica* 2016,8(19):311-316 SCOPUS Impact Factor 1.96https://www.derpharmachemica.com/
- 12. 3-Benzylidene-1_-methyl-4_-phenyldispiro [cyclopentane-1,3-pyrrolidine-2,1-acenaphthene]-2,2-dione IUCrData2017,2, x170581 SCOPUShttps://iucrdata.iucr.org/
- 13. Synthesis of Silver Nanoparticles Impregnated Soap and its Study on Antibacterial Activity Using Green Principles Int J S Res Sci. Engg. Tech 2018 Mar-Apr; 4(4): 271-275 UGC CARE -47147https://ijsrset.com/
- 14. Antibacterial and antioxidant effect of synthesized silver nanoparticles from aqueous leaf extract of Sechium edule The Pharma Innovation Journal 2018; 7(4): 42-46 https://www.thepharmajournal.com/
- 15. Evaluation of Antioxidant, Antibacterial and Photo catalytic Effect of Silver Nanoparticles from Methanolic Extract of Coleus Vettiveroids an Endemic Species J Nanostruct 8(2): 179-190, Spring 2018 SCOPUS Impact Factor 0.22 https://jns.kashanu.ac.ir/
- 16. Antioxidant and Photo Catalytic Activity Of Aqueous Leaf Extract Mediated Green Synthesis Of Silver Nanoparticles Using Passiflora Edulis F.Flavicarpa Materials Today: Proceedings2019,14, Part 2,PP. 239-247 SCOPUS Impact Factor 0.97 https://www.journals.elsevier.com/materials-today-proceedings
- 17. S.Vinodhini, **Scholastica Mary Vithiya**, Augustine Arul Prasad, Synthesis and characterization of palladium nanoparticles using leaf extracts, Annals of R.S.C.B., 2021, ISSN: 1583-6258, 913 923p v. 25(5).
- 18. Jasmine Jacob, Augustine Arul Prasad, Scholastica Mary Vithiya, Green synthesis, Characterization, Antibacterial, Antidiabetic, Anticancerous activity of Momordica charantia leaf extract mediated Cu-Ag nanoalloys. Annals of R.S.C.B., 2021, ISSN: 1583-6258, 17895 p. 17907 p. v. 25 (6).
- 19. Scholastica Mary Vithya, Creativity and Problem Solving Through Education, Critical thinking and problem solving an emerging skill set for 21st century learners, Media House and Sahithya Pravarthya, ISBN: 978-93-90608-30-0, 2021, 125 p.

Dr. (Ms.) Sugantha Kumari V.

- Synthesis, Spectroscopic Characteristion and Antibacterial activity of the Schiff base derived from N-(2-Carboxyphenyl) Benzylideneimine. Volume No 2 Page No 169-176 Name of the Journal The Eco Scan2009
- 2. Bioremediation of dyeing industry effluent using modified carbon Volume No 4 Page No 34-39 Name of the Journal International Journal of Applied Bio Engineering 2010
- Fabrication and antibacterial evaluation of Chitosan/Poly(vinyl Alcohol)/Methylcellulose ternary blend film Volume No 4 Page No 2840-2841 Name of the Journal Journal of Pharmacy Research2011
- 4. In vitro antidiabetic activity of psidium guajava leaves extracts. Page No 98-100 Name of the Journal Asian Pacific Journal of Tropical Disease2012
- Physicochemical and Morphological evaluation of chitosan/poly(vinyl alcohol)/methyl cellulose chemically crosslinked ternary blends. Volume No 68 Page No 1387-1393 Name of the Journal Polymer Bulletin.2012
- Performance of crosslinked chitosan based hybrid ternary blend for separation of cadmium Volume No 5 Page No 2196-2201 Name of the Journal International Journal of Current Research2013
- In vitro a-glucosidase and a-amylase inhibitory activity of Psidium guajava extracts Volume No 8 Page No 349-351 Name of the Journal Journal of Pharmacy Research 2014
- 8. Facile Synthesis of Gold Nanoparticles with great catalytic activity using Ulva Fasciata Volume No 3 Page No 124-129 Name of the Journal Letters in Applied NanoBioscience 2014
- 9. Ammonia sensor and antibacterial activities of green zinc oxide nanoparticle. Volume No 10 Page No 34 - 40 Name of the Journal Sensing and Bio-Sensing Research2016
- 10. Fabrication of chitosan based hybrid porous scaffolds by salt leaching for soft tissue engineering Volume No 1 Page No 7 -12 Name of the Journal Surfaces and Interfaces 2016.
- Processing and characterization of chitosan/PVA and methylcellulose porous scaffolds for tissue engineering Volume No 61 Page No 484-491 Name of the Journal Materials Science and Engineering C 2016
- 12. Novel Nanosystems for Herbal Drug Delivery Volume No 6 Page No 1447-1463 Name of the Journal World Journal of Pharmacy and Pharmaceutical sciences 2017.

- 13. Synthesis and characterization of chitosan/poly(vinylpyrrolidone) biocomposite for biomedical applications Volume No 6 Page No 2185-2201 Name of the Journal Polymer Bulletin2017
- 14. Synthesis of alginate/nanocellulose bionanocomposite for in vitro delivery of ampicillin Page No 1-9 Name of the Journal Polymer Bulletin2017
- 15. Synthesis and characterization of Chitosan–PVP–nanocellulose composites for In-vitro Wound dressing application. Volume No 105 Page No 111-120 Name of the Journal International journal of Biological macromolecules 2017
- 16. Nano starch reinforced with Chitosan/Poly(vinyl pyrrolidone) Blend for in vitro wound healing application Volume No 57 Name of the Journal Polymer-Plastics technology and engineering2018
- 17. Development of Biomimetic Hybrid Porous Scaffold of Chitosan/Polyvinyl Alcohol/Carboxymethyl Cellulose by Freeze-Dried and Salt Leached Technique Volume No 18 Page No 1-7 Name of the Journal Journal of Nanoscience and Nanotechnology 2018
- 18. In vitro cytocompatibility of chitosan/PVA/methylcellulose–Nanocellulose nanocomposites scaffolds using L929 fibroblast cells Volume No 449 Page No 574-583 Name of the Journal Applied Surface Science2018
- 19. Novel asymmetric chitosan/PVP/nanocellulose wound dressing: In vitro and in vivo evaluation Volume No 112 Page No 1300-1309 Name of the Journal International Journal of Biological Macromolecules 2018
- 20. Development and characterization of sodium Alginate/Poly(vinyl alcohol) Blend scaffold with ciproflaxcin loaded in controlled drug delivery system Volume No 18 Page No 1-8 Name of the Journal Journal of Nanoscience and Nanotechnology2018
- 21. Fabrication of asymmetric nanostarch reinforced Chitosan/PVP membrane and its evaluation as an antibacterial patch for in vivo wound healingapplication Volume No 114 Page No 204-213 Name of the Journal International Journal of Biological Macromolecules 2018
- 22 Salt leaching synthesis, characterization and In vitro cytocompatibility of chitosan/PVA/methylcellulose–ZnO nanocomposites scaffolds using L929 fibroblast cells Volume No 19 Page No 1-11 Name of the Journal Journal of Nanoscience and Nanotechnology2018
- 23. Development and characterization of alginate / chitosan nanoparticulate system for

- hydrophobic drug encapsulation Volume No 52 Page No 65-72 Name of the Journal Journal of Drug Delivery Science and Technology2019
- 24. Facile Synthesis of Graphene Via Chemical and Biological Methods- A Review Volume No 9 Page No 336-359 Name of the Journal International Journal of Pharmacy and Biological Sciences 2019
- 25. Biopolymeric nanocomposite scaolds for bone tissue engineering applications A review Volume No 55 Page No 101452 Name of the Journal Journal of Drug Delivery Science and Technology2020
- 26. Khaleel Basha S., Syed Muzammil M., Dhandayuthapani R., **V. Sugantha Kumari** Polysaccharides as excipient in drug delivery systemMaterials Today: Proceedings, 2020, ISSN: 2214-7853, 280 p. 289 p.v 36 (2021)
- 27. Khaleel Basha S., Syed Muzammil M., Dhandayuthapani R., **V. Sugantha Kumari** Solid lipid nanoparticles for oral drug delivery, Materials Today: Proceedings, 2021, ISSN: 2214-7853, 313 324 p. v. 36 (2021).
- 28. Khaleel Basha S., Syed Muzammil M., Dhandayuthapani R., V. Sugantha Kumari, Nanoemulsion as oral drug delivery a review, Current Drug Research Reviews, 2020. ISSN: 2589-9775, 1 12 p. v. 12, (1).
- 29. Khaleel Basha S., Syed Muzammil M., Dhandayuthapani R., V. Sugantha Kumari, Development of nanoemulsion of Alginate/Aloe vera for oral delivery of insulin, Materials Today: Proceedings, 2020, 2214-7853, 357 363 p. v. 36 (1)

Dr. (Miss.) Sangeetharani R. -NIL

Dr. (Ms.) Subashini D. - NIL

Dr. R. Lakshmi

 Wollastonite composite scaffolds offer better surface for hydroxyapapite formation, Bulletin of Materials Science, 42, 107., 2019, SCOPUS, Impact Factor 1.392, https://www.ias.ac.in/article/fulltext/boms/042/03/0107

Ms. Revathy T. - NIL

Dr. (Ms.) Gowri V.S.

1. Chintalapati Janaki, **Venkatraman S. Gowri**,& Narayanaswamy Srinivasan, Master Blaster: an approach to sensitive identification of remotely related proteins. Scientific Reports. 2021, 1 - 14 p.

Ms. Radha E. - NIL

Ms. Gowri G. -NIL

Ms. Nithya S. – NIL

Department of Tamil

Dr. (Sr.) Arokia Jayaceli A.

1. Eco-Spirituality in Nasarai Kalambkam JARJ (Jamal Muhamed College, Trichy,)2016

Dr. (Ms.) Senthil Selvi G.

- 1. The role of 'PhayaDevar' in KallikatuIdhidhihar, JARJ (Jamal Muhamed College, Trichy, ISSN 0973/0303.23.01.2016
- 2. TamizhIllakkiyathilNadhigal, SHANLAX UGC Approval Journal, ISSN: 2454-3993, March2019
- 3. BharthiyinPenmugaSuvadugal , International Journal of Tamil Language and Literary studies, E-ISSN: 2581-7140, July2019

Dr. (Ms.) Kumari N.

- Nature in KallikaattuIdykaasam JARJ (Jamal Muhamed College, Trichy ISSN 0973/0303 23.01.2016
- 2. PuviyaiPaathukkappom Thinai 2347-3533 May2018.
- 3. SilappathikarathilMuvendharPathivugal International Journal of Tamil Language and Literary studies E-ISSN: 2581-7140, July2019
- 4. Dr. Kumari N., Caṅka ilakkiyattil yāṇaikal Aran International e-Journal of Tamil Research, 2021, 2582-399X

Dr. (Ms.) Kanimozhi.K.B

- 1. Agrarian Environment in VairamuthukallikattuIdhigasam, JARJ (A research journal Trichy), ISSN 0973-0303,23.01.2016.
- Social welfare in Andalpriyadarshini's poetry., Kaavya Tamil(A research journal), ISSN 2277-9221, April-June-2016.
- 3. A Social perspectiveOf Andalpriyadarshini'sThaganam's, Chempulam(A research journal, Chennai.), ISSN2320 -589X, May-2016.
- 4. Female psyche in Andalpriyadarshini's poetry, Modern Thamizh Research, ISSN2321-984X, March-2016.
- ThamizhIllakkiyathilKodai,SHANLAX UGC Approval Journal, ISSN: 2454-3993, March2019.
- 6. Theme and poetry of the poetess AandaalPriyadharshini, International Journal of Tamil Language and Literary studies, E-ISSN: 2581-7140, July2019.

Dr. (Ms.) Papeetha J.

- M.Varadharasan from the book of Agalvilakku-Knowledge and virtue, JARJ (aresearch journal Trichy), 'ISSN-0973-0303, 23. 01.2015
- Kodai Nokia Kalaisar Vazhviyal , SHANLAX UGC Approval Journal, ISSN: 2454-3993, March 2019
- 3. The Importance of Wealth (porul) as Enunciated by sangam Literature, International Journal of Tamil Language and Literary studies, E-ISSN: 2581-7140, July 2019

Dr. (Ms.) Gowthama Selvi E.

- 1. Conveying existential struggles in the novel of vearil pazhuttha pala JARJ (A research journal Jamal Mohamed College, Trichy)2016.
- 2. The sabalton Views in the story's of Azhagiya periyavan *sirubaanaattrupadai* Jamal Academic Research Journals an interdisciplinary2016.
- 3. Vilangu Eannum Sirukathi oru Paravai Journal2017.
- 4. Azagiya Periyavan Sirugathaikalil Dalit Samooga Vaazviyal pathivugal Jamal Acadamic Research Journal 2017.

- 5. Vilangu Yenum Sirukathai Oru Aaivu Today Ithazh International Journal2018.
- 6. Tholkappiyathil ariviyal sinthanaigal Shanlax International Journal2019.
- 7. Azagiya Periyavan Sirugathaikalil iyayarkaivalam paathukappu Jamal Acadamic Research Journal 2019.

Dr. (Ms.) Meenakshi V.R.

- 1. Vellore M.Narayanankavithaigalil Tamizhinasinthanaigal, Chempulam.(An international Tamil Research Quarterly Journal), ISSN-2320-589X, November 2015.
- Vanakkamvalluvathil Manidhanaeyam, JARJ Jamal Muhamadh College Trichi, ISSN-0973-0303, January2016
- Kavimaamani Vellore M.NarayanankavithaigalilSamugam, JARJ Jamal Muhamadh College Trichi, ISSN-0973-0303, December2016
- Aasarakovaisuttumulaviyal, SHANLAX UGC Approval Journal, ISSN-24543993, March2019
- ArailakkiyangalilManidaviyal, Semmozhi Tamil UGC Approval Journal, ISSN-2321-0737, OCT2019
- 6. Ms. Meenatchi, Muttollayirattil meyppatukal, Aran International e-Journal of Tamil Research, 2021, ISSN: 2582-399X, 91 96 p. v. 3 (11)

Dr.(Ms.) Preetha R.

- 1. Marriage Rituals in *Aganaanooru* Todays International 2016.
- 2. The life of Dancer the book of *sirubaanaattrupadai* Jamal Academic Research Journals an interdisciplinary2016.
- 3. Aganamur Kattum Thozhilgal Journal 2017.
- 4. Variety of Occupation in Aganaanooru Today International Journal 2018.
- 5. Silapadhigarathil Malai Kuravar Makkalin Vazhviyal Pathivugal Chempulam International An International Tamil Research Quarterly Journal 2019.
- 6. llakkiyathil Kurinji Nila MakkalinAriviyalinSinthanigal An International Research Journal on Tamil Literature 2019.
- 7. Dr. Papeetha J. Kōṭaiyai munniruttiya pōrkal, Aran International e-Journal of Tamil

Research, 202, ISSN: 2582-399X, v. 3 (9)

Dr. (Ms.) Shenbagavalli G. – NIL

Ms. Deepa S.

- 1. Kavinger methavin *Pudukkavithai poraatam* CHEMPULAM(an international Quarterly journal), Semmodhai Pathipagam. Chennai.2015
- 2. Human values in the book of *Vanakkam Valluvam* JARJ (A research journal Jamal Mohamed College, Trichy)2016.
- 3. Mu.Metha's poem and the social perspective Jamal Academic Research Journals an interdisciplinary 2016.
- 4. Kavingar Methaavin Kavithaigalil izaiyodum Samooga kattamaipugal Jamal Acadamic Research Journal 2017.
- 5. Virudhuppatti Vithagar Kavi Oviya Kavithai Idhazh2019.
- 6. Tamil ilakiyangalil palthurai pathivugal Shanlax international journal of tamil studies 2019.
- 7. Varalatrai varudum kavi venthar Shanlax International Journal 2019.

Ms. Latha P.

- 1. Somesar muthumozhi venba Shanlax international journal of tamil studies2019.
- 2. Nadagam Endra Nunkalai in valarchinilai Jamal Acadamic Research Journal 2019.
- 3. Ms. P. Latha, Anbukku Muthumai Ellai : irukatai tokuppukalil camutāya nōkku, Aran International e-Journal of Tamil Research, 202, ISBN: 2582-399X, v. 3 (9)

Ms. Indumathi A.

- 1. Pannadu manavar kattral karpithal Inam International journal 2019.
- 2. Sirar nadaka nilai Shanlax international journal of tamil studies 2019.

Ms. Auxilia Mary A.

1. KiriththavargalinvazhaviyalilNambikkaigal, SHANLAX UGC Approval Journal, ISSN: 2454-3993, March2019

- 2. PurananurrilPerumetham, International Journal of Tamil Language and Literary studies, E-ISSN: 2581-7140, July 2019
- 3. Kaliththegaikattummeyppadudal, Aran International e- journal of Tamil Research, ISSN: 282-399X, Oct 2020
- 4. Ms. Auxilia Mary, Opinion of commentators on tholkappiyam realism, Internation Journal of Tamil Language and literary studies, 2020, 2581-7140, v. 3 (1)
- 5. Ms. Auxilia Mary, Mullaikkali uṇarttum meyppāṭukal, Aran International e-Journal of Tamil Research, 2020, 2582-399X, 72 72 p. v. 2 (8)

Dr. (Ms.) Sridevi M.

- Natrinaiyil Thozhi Varaivu Kaddathal, Sempulam Pannaattu Tamil Aaraaichi Kaalaandhithazh, 2320-589X, DEC2015
- NatrinaiKaattumSamaiyaNerigal, SHANLAX UGC Approval Journal, ISSN: 2454-3993, March2019
- 3. Abdul RaghumanKavithaigalilIlakkiaMarabugal, International Journal of Tamil Language and Literary studies, E-ISSN: 2581-7140, July2019

Dr. Kanimozhi P.

1. Dr. Kanimozhi P. Tamil ilakkiyańkalil kāṇappaṭum icaippakutikal, Aran International e-Journal of Tamil Research, 202, ISSN: 2582-399X v. 3 (9)

Department of Hindi

Dr. (Ms.) Elsamma Cherian

- Subrahmaniya Bharathi aur Surya Kanth Tripati Nirala ke kavyom mei rashtriya chetana , Hindi Sodh Kshitij,2000
- 2. Bhairav Prasad Gupta ke upanyasom mei samajik chetana, Hindi Sodh Kshitij,2002
- Hindi upanyasom mei samajik chetana-Bhairav Prasad Gupta ke visishta sandarbh mein ,
 Adhunik Hindi sahitya mein Samajik Chetana, Sanrachana Prakashan, Allahabad ISBN978-81-930486-03,2015

- Bhairav Prasad Gupta ke upanyasom mei sampradayik sadbhavana, Aadhunik Hindi sahitya mein Sampradayik Sadbhavana, Raka Prakashan ,Allahabad ISBN978-93-82-182-42-9,2019
- 5. Dr. Elsamma Cherian, Swatantryotar Hindi Sahitya Mein Manvata Ka Swar, Bhairavprasad Gupta Ke Upanyasom Mein Manvata Ka Swar, Swakshar Publication, New Delhi-110045, ISBN: 978-93-86007-88-9, 162 p.

Department of English

Dr. (Ms.) Vernum Cecilia P.A.A.

- 1. **Since 1997** Editor of *Sibylline* (An In-house Literary Journal), Auxilium College (Autonomous) Vellore.
- Feb 2008 Paper on Muriel Spark's Finishing School Published in An Annual Publication of Critical Studies in English Language and Literature, Bishop Heber College (Autonomous) Trichy- ISBN- 09730524
- 3. **Feb 2008** Paper on Spark's The Prime of Miss Jean Brodie Mother Teresa Women's University, Journal on Women's Literature, Kodaikanal.
- 2013 Editor of Collection of Articles Synchronizing the Cognitive Perception and Emotional response to Indian literature in English – BRBS Consortium, Palayamkottai. ISBN 978-81-923897-9-0
- 5. **2013** Co-edited for Study-aid series: 17 Selected Masterpiece Stories, ISBN 13: 978-81-8408-355-2, Indiana Publications, New Delhi & was recipient of **Royalty**.
- 6. **2017** *DARTS A Voyage of Learning English* –Bloomsbury Publications, New Delhi. ISBN 978 93 86643 766: Recipient of **Royalty** for the Department.
- 7. **2019** The Interface between Language & Literature: Identity, Influence and Impact L'OrdineNuovo Publication, ISBN 978-93-86782—68-7
- 8. March **2017** Edited 8 volumes of The International Journal of Multi- Disciplinary Research, Innovations in English Language Teaching & Literary Studies, Vergal Publications, India.
- 2019 Paper published in International Journal of Analytical & Experimental Analysis,
 A Peer Reviewed & Referred Journal- "Deep rootedness & Empathy in Mo Yan's Depiction of Chinese Culture" –0886-9367

- 10. 2019 Paper published through Centre for Resource, Research & Public Service (CRRPS) "Aesthetic Perception of Language, Style and Culture in Goldblatt's translation of Mo Yan's Works". ISSN2349-8684.
- 11. **2020** Revised Edition of *DARTS* to bereleased.

Dr. (Sr.) Amala Valarmathy A.

- 1. Sr. Amala Valarmathy A. & Dr. Sr. Ugini Fathima Mary L. "Allan P Sealy's *The Brain Fever Bird* as a Time Capsule: The Cognitive Value and the Emotional Disposition of the Fictional Narrative." *The Journal of English Language and Literary Studies*. Volume-4; Issue-4; January-March, 2014.pp. ISSN.No.2249-216.
- Sr. Amala Valarmathy A. & Dr. Sr. Ugini Fathima Mary L. 'Storytelling to engage and motivate Reluctant Learners.' Roots – International Journal of Multidisciplinary Researches. ISSN. No.2349-8684. Vol-2 Special issue; Feb2016.
- 3. Sr. Amala Valarmathy A. & Dr. Sr. Ugini Fathima Mary L.The Dichotomy of the Secular and the Sacred in Alice McDermott's *After This. International Journal of English Research*.Vol. 3; Issue 1; January 2017; Page No. 43-44. ISSN: 2455-2186; Impact Factor:5.32.www.englishjournals.com/archives/2017/vol3/issue1.
- Sr. Amala Valarmathy A. & Dr. Sr. Ugini Fathima Mary L. Recollections Raised, Sorted, and Compiled in Alice Mcdermott's *Someone.The Achievers Journal*. Volume 3, No.1 January-March, 2017. ISSN (ONLINE): 2395-0897 / ISSN (PRINT): 2454-2296; Impact Factor 2015 4.525.
- Sr. Amala Valarmathy A.; Dr. Vernum Cecilia; Ms. Mary Gabriel I. (Editors). Proceedings of the National Seminar; February, 2013. Synchronizing Cognitive Perception and Emotional Response to Indian Literature in English. ISBN. No.978-81-92897-9-0. February, 2013 BRBS Consortium, Palayamkottai. Tamil Nadu, S. India.
- Sr. Amala Valarmathy A., Dr. Vernum Cecilia, Dr.S.Balakrishnan. Editors, Special Issue: "Innovations in English Language Teaching and Literary Studies" - Roots International Journal of Multidisciplinary Researches. Vol. No.6,7,8,9,10. February 2017.ISSN. No.2349-8684. Impact factor3.096.
- Sr. Amala Valarmathy A., Dr. Vernum Cecilia, Dr.S.Balakrishnan. Editors, *Innovations in English Language Teaching and Literary Studies*. Vol.1.ISBN. No.978-93-85109-00-3.
 L'Ordine Nuovo Publication, India. 2017
- 8. Sr. Amala Valarmathy A., Dr. Vernum Cecilia, Dr.S.Balakrishnan. Editors, Innovations

- in English Language Teaching and Literary Studies. Vol.2.ISBN.No.978-93-8933682-7-5. L'Ordine Nuovo Publication, India. 2017
- Sr. Amala Valarmathy A., Dr. Vernum Cecilia, Dr.S.Balakrishnan. Editors, *Innovations in English Language Teaching and Literary Studies*. Vol.3.ISBN. No.978-81-933682-8-2.
 L'Ordine Nuovo Publication, India. 2017
- 10. Sr. Amala Valarmathy A., Dr. Vernum Cecilia, Dr.S.Balakrishnan. Editors, Special Issue on The Interface between Language and Literture:identity, Influence and Impact. Vol.3. SPL ISS 1.Dec 2018 E ISSN: 2456-5571. BODHI INTERNATIONAL JOURNAL OF RESEARCH IN HUMANITIES, ARTS AND SCIENCE..An online Peer reviewed-Refereed and Quarterly Journal with Impact Factor 2.135.INDIA
- 11. Sr. Amala Valarmathy A., Dr. Vernum Cecilia, Dr.S.Balakrishnan. Editors, *The Interface between Language and Literture: Identity, Influence and Impact.* Vol.1. ISBN 938678267-7. L'Ordine Nuovo Publication, India. 2019
- Sr. Amala Valarmathy A., Dr. Vernum Cecilia, Dr.S.Balakrishnan. Editors, *The Interface between Language and Literture: Identity, Influence and Impact.* Vol.2. ISBN 938678268-5 L'Ordine Nuovo Publication, India. 2019
- Sr. Amala Valarmathy A., Dr. Vernum Cecilia, Dr.S.Balakrishnan. Editors, *The Interface between Language and Literture: Identity, Influence and Impact.* Vol.3. ISBN 938678272-3. L'Ordine Nuovo Publication, India. 2019
- 14. Dr. Amala Valarmathy A., Dr. J.John Sekar, Dr.Suresh Frederick.Inno ative Insights: Beyond Languages.ISBN 819447243-1. L'Ordine Nuovo Publication, India.2020

Dr. (Ms.) Mary Gabriel I.

- Title of the Paper: Undoing the Sorcery of Nationalist Representation in History and Culture: A Neo/Transnationalistic Reading of Salman Rushdie's *The Enchantress of Florence* Name of the Journal The Journal for English Language and Literary Studies – October – December - 2016 (peer-reviewed) ISSN Print - 2249 2151 ISSN Online - 2249 216X
- 2. **Title of the Paper:** Mapping the Reality of Past through "Memory Spaces" Reading Kashmir between the Lines of History: An Analysis of Salman Rushdie's *Shalimar the Clown* **Name of the Journal** The Journal for English Language and Literary

Studies July – September 2016 (peer-reviewed) ISSN Print - 2249 2151 ISSN Online - 2249 216X

Dr. (Ms.) Amutha Arockia Mary P.R.

- Literature as a Voice of the Voiceless: The Subaltern Perspective in the Selected works of Bama. (International Conference on Life and Literature- Periyar University Salem)-ISBN:978-93-80516-09-7
- 2. Crusading for the Place in History: A Historical Reading of Mahasweta Devi's Selected Fiction.(TJELLS- Journal)- July September 2015 issue (Volume V, Issueiii)
- Excavating the Dalit Consciousness for the Subaltern History and Indentity: A Study of Bama's *Karukku* and *Sangati*.(TJELLS- Journal) – ISSN2249- 216X, October- December 2015 issue (Volume V, Issueiv)
- 4. Language of Resistance and Aesthetic Appeal: Bama's Linguistic Activism- An Analysis of the Subaltern Aesthetics in *Karukku* and *Sangati*.(IJIRD- Journal) ISSN 2278- 0211, Volume 5, Issue I, January,2016.

Dr. (Ms.) Hilda Princi Annie S.

- 1. Annie, Hilda Princi S., "An Adventurous Epic based on a Historical Battle in AmitavGhosh's The Glass Palace". International Journal of English Language and Literaure 2014, Volume 2, Issue I, PP 244-250, ISSN 2321 1164 (Online) www.journalsindia.com
- 2. Annie, Hilda Princi S., and Eugini Fatima Mary. "Recreating History: Technique of Depicting the Ordinary into Extraordinary in AmitavGhosh's *The Shadow Lines* and *Sea of Poppies*". *International Journal of English Language Literaure 2014*, Volume 2 and Issue6th, PP 86-94, ISSN: 2347 2642 (Print); 2321 1164 (Online) issnjournals2u@gmail.com
- Annie, Hilda Princi S., and Eugini Fatima Mary. "Hidden History and Marginalisation in AmitavGhosh's The Calcutta Chromosome". International Journal of English Language, Literature and Humanities 2015, Volume III Issue X, ISSN 2321 – 7065. www.ijellh.com.
- 4. Annie, Hilda Princi S., and Eugini Fatima Mary. "Encounter between East and West in AmitavGhosh's *The Hungry Tide*". *International Journal of English Language and Literature* 2015, Volume 3rd / Issues 12th, ISSN 2321 1164 (Online); 2347 2642 (Print)
- 5. National Conference on *Literary Theory* conducted by Madura College, Madurai on 19 & 20 March 2015, published paper on "Blend of Nature with Human History: An Eco critical Reading in AmitavGhosh's The Hungry Tide", ISBN 978 81 920310 4 0, Title of the book: Facets of LiteraryTheory

Ms. DevanayagiA.

 Fact in Fiction: Subaltern Sensibility and Representation in Nadine Gordimer's A Guest of Honour. Roots International Journal of Multidisciplinary Researches. Vol 3. Special Issue 9. Feburary 2017. ISSN2349-8684

Dr. (Ms.)Kalai Selvi R.H.

Papers Published in Journals

- Kalaiselvi, R.H. "Resuscitation of Family Spirit: An Analysis through the *Dark Holds No Terrors*." *International Journal Of Innovative Research & Development* 3.7(2014):113-115. (ISSN 2278-0211 www.ijird.com)
- 2. Kalaiselvi, R.H. "Protest within Family: A Feminist Analysis of Shashi Deshpande's *That Long Silence*" *Literary Quest* 1.3 (2014): 56-61. (ISSN 2349-5650www.literaryquest.org)

Papers published in books

- "Quest for self- The Universal Angst Depicted in Ambai's Short Story Forest" –International Seminar on National Integration through Translated Literatures- 30, November, 2012- ISSN NO-
- "Translation for Promoting Social Integration: An Analysis of Ambai's short stories" International Seminar on ELT in the Context of a Globalized World -31 January& 01 February, 2013- ISSNNO-
- 3. "Cognition Vs Emotion- The Angst and Miseries of Women portrayed in Shashi Deshpande's *Roots and Shadows*" –National Seminar on Synchronizing the Cognitive Perception and Emotional Response to Indian Literature in English- February 6,2013.
- 4. "Dissolution of Family Structure: Problems in Fostering Next Generation"- International Conference on Lifting up the next generation Women to meet Cross Cultural Challenges-Bonfring International Journal of Industrial Engineering and Management Science- ISSN 2250-1096- (Vol. 7-Special Issue II- March2017)
- "Nurturing Next Gen: Nuances of Upbringing in Shashi Deshpande's Shadow Play"-International Conference in English Language and Literary Studies- ROOTS International Journal of Multidisciplinary Researches (RIJMR)- ISSN- 2349-8684-VOL. 3- Special Issue-VI- February, 2017

- 6. "Portrait of Self-An analysis of Shashi Deshpande's *The Dark Holds No Terrors*" –Modern Literature in English Since 1980- Vol. I- (ISBN-978-81-934413-0-5)
- 7. "An analysis of Kavita Kane's *Karna's wife: The out cast's Queen* through Subaltern perspective"- Bodhi International Journal of Research in Humanities, Arts and Science-Vol 1: Special Issue 16: July 2017, ISSN 2456-5571. UGC ApprovedJournal-44274.

Dr. (Ms.) Latha E.

- 1. "Language in Translation for Social Integration" in the book *Translation for National Integration* 2012,ISBN:978-93-81992-54-8
- "Activity-based Teaching: An Accessible Device for Communication in English" in the International Journal of Innovative Research and Development 2013, 2 (10): 13 16, ISSN: 2278 0211 (online)www.ijird.com
- 3. "Promoting Participatory Learning through Activity-based Teaching" in the *International Journal of Innovative Research and Development* 2013, 2 (10): 17 20, ISSN: 2278 0211 (online)www.ijird.com
- 4. "Promoting English Language Learning through Activity-Based Teaching" a UGC-Sponsored Two-Day International Seminar on *ELT in the Context of a Globalised World* held at Madras Christian College, Chennai, Tamil Nadu, organized by the PG & Research Department of English, Madras Christian College (Autonomous), Tambaram, Chennai on 31 January and 1 February 2013.ISBN:978-93-81208-18-2
- 5. "Mulk Raj Anand's Short Stories: A Tribute to Indian Writing" a One-Day Seminar on Synchronizing the Cognitive Perception and Emotional Response to Indian Literature in English organised by the PG & Research Department of English, Auxilium College, Vellore on 6 Feburary 2013. ISBN:978-81-92897-9-0
- 6. "Language Classroom Practices: Interactive Sessions and Activities for English Language Teaching in the Context of Upgrading Speaking Skills for L2 Learners" in the International Journal of Innovative Research and Development 2016, 5 (1): 114 – 118, ISSN: 2278 – 0211 (online)www.ijird.com
- 7. "Enhancing Oral Skills in English Language for L2 Learners Using Pictorial Description Technique"inthe *International Journal of Innovative Research and Development* 2016,

5 (1): 78 – 81, ISSN: 2278 – 0211 (online) <u>www.ijird.com</u>

8. "Analogous Reference Initiating English Language Learning using Activity – based Teaching in ELT" in *Innovations in English Language Teaching And Literary Studies* 2017 CRRPS ISSN:2349-8684

Ms. Thenmozhi.A - NIL

Ms. Geetha R.

1. Women's Identity in the Novels of NayantaraSahgal, IJELLH (International Journal of English Language, Literature in Humanities), ISSN 2321-7065, Smart Moves Publisher IJELLH, Indexed with Google Scholar and Academia& Impact Factor –5.7

Ms. Sathiyabama T.

 Presented&PublishedapaperAJourneyofSelfDiscoveryinYannMartel'sLifeofPiinIntern ationalJournalofMultidisciplinaryResearches.Vol3,SpecialIssue8February2017ISSN:2 349-8684

2. Presented&PublishedaPaper**HealthandDiet**inBonfringInternationalJournalofIndustrial EngineeringandManagementScience, Vol7, SpecialIssueII, March2017ISSN2250-1096

Ms. Gayathri R. - NIL

Ms. Priyadharshni V.R.

1. Teaching Reading and Writing through stories National Level Roots International of Roots International of Multidisciplinary Researches ISSN: 2349-86842017.

2. Developing Creative Writing Skills on National in Emerging Trends and Paradigm Shifts in Social Sciences – Issues and Challenges, 2020.

Ms. Amudha R. - NIL

Ms. Janani U. - NIL

Ms. Amolina Ray- NIL

Ms. Uthrra S. - NIL

Dr. Chitralekha D.

1. The Portrayal of Women In The Novels Of Gail Godwin. National, The Indian Review

Of World Literature In English A Bi Annual Online Journal, Issn: 0974-097x,2007

2. Empowerment of Women by Establishing Self-Identity"-Reflected In the Novels of

Shashi Deshpande's The Dark Holds No Terrors and Anita Nair's Ladies, International,

International Journal Of Advanced Research Ijar)), Issn 2320 –5407, Sep.2016.

3. "The Journey Of Self- Discovery: A Study Of Women Characters In Anita Nair's Ladies

Coupe And Shashi Deshpande's The Dark Holds No Terrors., International, The Journal

For English Language And Literary Studies (Tjells), Issn 2320 – 6101, May, 2017.

4. Anita Nair's Mistress: The Fusion of Art and Life". National, Ijellh- International Journal

Of English Language, Literature In Humanities, Issn -23217065, 2018

Ms. Nisha K.A. - NIL

Ms. Gowripriya S. - NIL

Ms. Nimla Esther B. –

1. Ms.Nimla Esther B. Language and Narrative style: An analysis of Tan Twan Eng's The Gift of Rain and the Garden of Evening Mists, Utkal Historical Research Journal, 2021,

ISSN: 0976-2132, 93 - 94 p. v. 34(17)

Ms. Isvarya P. -NIL

Ms. Kirupa T. - NIL

Ms. Ramlath H. –NIL

Department of History

Sr. Sumathi M.

- 1. Blessed Kuriakose Klias Chavara- A social revolutionary in Kerala,
- 2. School of History and Tourism Studies, Tamil Nadu OpenUniversity
- 3. A Two Day National Conference Proceedings on "Reformers and revolutionaries of South India and their Contributions to the Social Change" ISBN-978-93-81992-16-6, November 26-27, 2014 page No.108Website: www.tnou.ac.in
- 4. The Role of Education in Empowering Women Social sciences International Research Journal UGC India Approved Journal (New List 11919) Biannual Refereed Journal SE Impact Factor: 1.97 ISSN 2395-0544: ISBN 978-93-84124-66-3 Volume 2; Issue 1; 2016, page No.256-258
- Issues and Problems of Teacher Education International Journal of Science Technology and Management ISSN (print) 2394 -1529 / ISSN (Online) 2394 -1537: Impact Factor: 2.012 Vol.No.5.Issue No.08.August 2016www.ijstm.com
- 6. The Role of Auxilium College in Empowering Women Bonfring International Journal of Industrial Engineering and Management Science ISSN: (Online) 2277-5056 | ISSN: (Print) 2250-1096 | Impact Factor: 0.541 Volume 7/special Issue II /March 2017 www.bonfring.org
- 7. Origin, History, and Development of Auxilium college of Vellore (page.329) Tamil Nadu History Congress proceedings, proceedings of the 25th Silver Jubilee Session,5-7th October 2018 ISSN: 2319-3808, 5-7th October 2018
- 8. Path towards Excellence Quality education: 2020: ISBN 978-93-88316-91-0, Page No 45-58 A.P.H. Publishing Corporation, New Delhi. E.Mail:aphbooks@gmail.com

Ms. Dhanapackiam K.

- **1.** A Two day National Conference was organized by the Tamilnadu Open University, Saidapet, Chennai-15 on the topic "Reformers and Revolutionaries of South India and their contributions to the Social Change" Nov 26th and 27th 2014 and also presented a paper on the topic "Ida Sophia Scudder as a socialReformer".**ISBN-978-93-81992-16-6.**
- 2. Bonfring International Journal of Industrial Engineering and ManagementScience

- 3 Published a Paper on the topic "Women and Law" organized by the Department of Business Administration, Auxilium College, Vellore, 2017 pp35-37- Vol-7 Issue II with ISSN2250-1096.
- 4 Paper Published in an edited book "Self Help Groups and Socio Economics changes in India" on the topic "SHG's and Micro-Finance Revolution" organized by the Department of Economics, Voorhes College, Vellore, July 2016 pp 92-98- ISBN:978-93-85109-63-8
- **5.** Paper Published in the Journal of "Classical Thamizh" (A Quarterly International Multilateral Thamizh journal). On the Topic "Constitutional Strategies Reported to issues and Challenges Critical to women welfare with Reference to Vellore district" Oct-Nov-2019- **ISSN: 2321- 0737 Vol-7No-4.**
- 6. Paper published in the Journal of "Modern Tamil Research "(UGC approved International Tamizh Journal) On the Topic "Legal strategies reported on issues and challenges critical to women welfare with Reference to Velloredistrict.

Ms. Ganga V.

- **1.** A Two day National Conference was organized by the Tamilnadu Open University, Saidapet, Chennai-15 on the topic "Reformers and Revolutionaries of South India and their contributions to the Social Change" Nov 26th and 27th 2014 and also presented a paper on the topic "S.Subramania Iyer Courageous Social and Political Reformer of Tamilnadu." ISBN-978-93-81992-16-6.
- 2 Published a paper in edited book "Self Help Groups and Socio Economics Changes in India on the topic "Self Help Groups and Women Empowerment" Pp-82-91 with ISBN no-978-93-85109-63-8 July2016.
- **3** Bonforing International Journal of Industrial Engineering and Management Science-Vol 7 Issue II with **ISSN 2250-1096** on the topic "Women Empowerment through Self Help Groups".

Department of Mathematics

Ms. Nazareth Jereen Colette - NIL

Dr. Ms. Kasthuri S.

- Optimal Replacement Policies for a System Subject to Random Threshold Failure, International, International Journal of Pure and Applied Mathematical Sciences (IJPAMS), ISSN 0972-9828 h-index: 28,2014
- Preservation Properties of Some Life Distributions at Specific Age, International, International Journal of Computer Mathematical Sciences and Applications, ISSN:0973-6786, 2009
- Optimal Replacement Policies for an Improved δ- Shock Model, International, International Journal of Computational and Applied Mathematics , ISSN:1819-4966, 2009
- 4. Some Aging Properties and Excess wealth Transform, International, International Electronic Engineering Mathematical Society(IEEMS), ,2009
- 5. Optimal Replacement Policy for the Repairable Repair Equipment of a *k* out of n(F) system, International, Research methods in Mathematical Sciences, ,2011
- Optimal Replacement Polices for an Extreme Shock Maintenance Model, International, International Journal of Pure and Applied Mathematical Sciences (IJPAMS), ISSN:0972-9828,
- 7. Some Properties of a Cumulative Damage Threshold Crossing Mode with Underlying Birth Process, International, International Journal of Scientific and Engineering Research, ISSN:2229-5518 Impact Factor:3.8,2012
- 8. Some Aging Properties and Excess Wealth Transform, International, Relevance of Mathematics, ,2014

Dr. Sabarmathi A.

- Study on a stochastic model for fishery resource with harvesting of migrating preys among two zones, International, Global Journal of Engineering, Print ISSN: 0973-1768
 Online ISSN: 0973-9750, September2016
- 2. Creeping Flow of Non-Newtonian Fluid Past A Fluid Sphere With Non-Zero Spin Boundary Condition, International, Advances in Mathematics: Scientific Journal, ISSN:

1857-8365, Aug2020

- 3. Naga Soundarya Lakshmi V.S.V, and A.Sabarmathi, An Analysis of Reinfection Pneumonia Model with Carrier State, Turkish Journal of Computer and Mathematics Education, 2021, ISSN: 1309-4653, 1257 1265 p. v. 12 (10)
- Naga Soundarya Lakshmi V.S.V, and A.Sabarmathi, COVID-19 Analysis by SEIR Model with Multiple Control, COVID-19 Analysis by SEIR Model with Multiple Control, 2021, ISSN: 1857-8365, 1581 - 1589 p. v. 10, (3)

Mrs. Amalarathinam A. -NIL

Sr. Anthoni Amali A. – NIL

Dr. Jesintha Rosline J.

 Balanced k – Partitioned Fuzzy Graph , International, International Journal of Innovative Technology and Exploring Engineering , ISSN: 2278-3075 (Online) , 2019

Dr. (Ms.) Sujatha.L

- "Fuzzy shortest path problem based on triangular density function", International Journal of Ultra Scientist of Physical Sciences, Vol. 21, No. 3, pp. 731-738, 2009 ISSN: 0970-9150
- **2.** "Fuzzy shortest path problem based on triangular L-R type fuzzy number using Acceptability index", International Journal of Engineering and Technology, Vol. 6, No. 4, pp. 575-578, **2009** ISSN:1812-7711
- **3.** "Fuzzy shortest path problem based on Interval numbers", International Journal of fuzzy systems and rough systems, Vol. 2, No. 2, pp. 57-60, **2009** ISSN:0974-858X
- **4.** "Fuzzy shortest path problem based on similarity degree using L-R type fuzzy numbers", International Journal of Computational Intelligence Research and Applications, Vol. 3, No.2, pp.213-216, **2009** ISSN:0973-6794
- **5.** "Fuzzy longest path problem in an acyclic digraph", International Review of fuzzy mathematics, Vol. 4, No. 1-2, pp. 1-9, **2009** ISSN: 0973-4392
- **6.** "Fuzzy shortest path problem based on similarity degree using trapezoidal fuzzy number", Journal of Computer and Mathematical Sciences, Vol. 2, No. 6, pp. 820-826, **2011** ISSN: 0976-5727

- **7.** Fuzzy Shortest Path Problem based on Similarity Degree", Applied Mathematical Sciences, Vol. 5, No. 66, pp. 3263 3276, **2011** (**Scopus Indexed**)EID: 2-s2.0-82255166879ISSN:1312-885X
- **8.** "Fuzzy Shortest Path Problem based on Index Ranking", Journal of Mathematics Research, Vol. 3, No. 4, pp. 80-88, **2011**ISSN:1916-9795(print)
- **9.** "Fuzzy Shortest Path Problem based on α cut", Journal of Science, Technology and Management, Vol. 4, No. 4, pp. 23-33, **2012** ISSN:0974-8334
- 10. "Fuzzy Shortest Path Problem based on level λ- triangular LR fuzzy numbers", Advances in Fuzzy Systems, Vol. 2012, 6 pages, 2012 (Scopus Indexed)EID: 2-s2.0-84856411198 DOI: 10.1155/2012/646248 ISSN:1687-7101
- **11.** "k- stage Fuzzy Transportation Problem based on Interval Valued Fuzzy Numbers", International Journal of Scientific and Engineering Research, Vol. 3, Issue 11, pp. 155-162, **2012** ISSN:2229-5518
- **12.** "Fuzzy Travelling Salesman Problem", International Journal of Applied Mathematics, Vol. 28, Issue 2, pp. 1236-1241, **2012** ISSN:2051-5227
- **13.** "Fuzzy Critical Path Problem for Project Network", International Journal of Pure and Applied Mathematics, Vol. 85, No. 2, pp. 223 240, **2013** (**Scopus Indexed**)EID: 2-s2.0-84877962458DOI: 10.12732/ijpam.v85i2.4 ISSN: 1311-8080
- **14.** "Application of Fuzzy Membership Matrix in Medical Diagnosis and Decision Making", Applied Mathematical Sciences, Vol. 7, No. 127, pp. 6297 6307, **2013** (Scopus Indexed)EID: 2-s2.0-84889582139 DOI: 10.12988/ams.2013.38485 ISSN: 1312-885X (print)
- **15.** "Critical Path Problem under Fuzzy Environment", International Journal of Computer Applications, Vol. 75, No.1, pp. 7 -11, **2013** ISSN:0975-8887
- 16. "On Searching Shortest Path in a Classical Network with Fuzzy Edge Weights", Mathematical Sciences, International Research Journal, Vol. 3, Issue 2, pp. 568-574, 2014 ISSN:2278-8697
- **17.** "Medical Diagnosis based on Interval Valued Fuzzy Number Matrices", Annals of Pure and Applied Mathematics, Vol. 7, No. 1, pp. 91 96, **2014** ISSN:2279-087X(print)
- **18.** "Fuzzy Shortest Path Problem based on Interval Valued Fuzzy Number Matrices", International Journal of Mathematical Sciences and Engineering Applications, Vol. 8, No. 1, pp. 325 335, **2014** ISSN:0973-9424
- 19. "Fuzzy Shortest Path Problem based on Level λ LR Type Representation of Fuzzy Interval", Far East Journal of Mathematical Sciences, Vol. 93, No. 1, pp. 43-63, 2014.

- (**Scopus Indexed**)EID: 2-s2.0-84926335012 ISSN:0972-0871
- **20.** "Fuzzy Longest Path Problem for Project Scheduling", Advances in Fuzzy Sets and Systems, Vol. 17, No. 1, pp. 1-25, **2014** ISSN: 0973-421X
- **21.** "Fuzzy One Point Method for finding the Fuzzy Optimal Solution for FTP and FUAP", International Journal of Fuzzy Mathematical Archive, Vol. 6, No. 1 &2, pp. 35 44, **2015**. ISSN:2320-3242(print)
- **22.** "Project Scheduling Method using Triangular Intuitionistic Fuzzy Numbers and Triangular Fuzzy Numbers", Applied Mathematical Sciences, Vol. 9, No. 4, pp. 185 198, **2015**. (**Scopus Indexed**) EID: 2-s2.0-84922554182 DOI: 10.12988/ams.2015.410852 ISSN: 1312-885X (print)
- **23.** "Fuzzy Project Network for Management Science", International Journal of Pure and Applied Mathematics, Vol. 101, No.5, pp. 631-640, **2015**. (**Scopus Indexed**) EID: 2-s2.0-84934325411 ISSN:1311-8080
- **24.** "Finding Critical Path in a Project Network under Fuzzy Environment", Mathematical Sciences, International Research Journal, Vol. 5, Spl. Issue, pp. 31-36, **2016.** ISSN: 2278-8697
- **25.** "Fuzzy zero point Method for finding the fuzzy objective value for UFTP", Global Journal of Pure and Applied Mathematics (GJPAM), Vol. 12, No. 3, Special Issue, pp.817-823, **2016.** ISSN:0973-1768
- **26.** "The shortest path problem on networks with intuitionistic fuzzy edge weights", Global Journal of Pure and Applied Mathematics (GJPAM), Vol. 13, No. 7, pp. 3285-3300, **2017.** ISSN:0973-1768
- 27. "Application of Triangular Fuzzy Membership Matrix in the Study of Medical Diagnostic Model", Advances in Fuzzy Mathematics (AFM), Vol. 12, No. 4, pp. 945-953, 2017. ISSN:0973-533X
- **28.** "Solving Fuzzy Transportation Problem using Zero Point Maximum Allocation Method", International Journal of Current Advanced Research (IJCAR), Vol. 7, Issue 1, pp. 173-178, **2018**. **UGC Journal number: 43892** ISSN: O: 2319-6475, P:2319-6505
- **29.** "Solving Maximization problem in FTP and FAP using Fuzzy one point method", Mathematical Sciences, International Research Journal, Vol. 7, Issue 2, pp. 486-492, **2018.** ISSN:2278-8697

- **30.** "Solving Transshipment Problem using Zero Point and ICMM Method", International Journal of Research and Analytical Reviews (IJRAR), Vol. 6, Issue 1, pp.56-60, **2019**. **UGC Serial No. 43832** Print ISSN: 2349-5138, EISSN2348-1269
- **31.** "Fuzzy TOPSIS method for solving MCDM problems using Metric Distance and Similarity Measure", International Journal of Research and Analytical Reviews, Vol. 6, Issue 1, pp.550-553, **2019**. **UGC Serial No. 43832** Print ISSN: 2349-5138, EISSN 2348-1269
- 32. "Fuzzy Transshipment Model using Fuzzy One Point Method", Advances in Mathematics: Scientific Journal, Vol. 9, No. 8, pp. 6153-6167, 2020. ISSN: 1857-8365 (printed), 1857-8438 (electronic) Special Issue on ICMA-2020 https://doi.org/10.37418/amsj.9.8.83 Scopus IndexedJournal

Ms. Kuzhali R.

- 1. 2015, Three Dimensional Laminar MHD flow and heat transfer of a couple stress fluid over a circular rotating plate,ISBN.No:978-81-929362-1-5
- 2016, Comparative study on the effect of Dean number and Grashof number in the laminar flow with convective heat transfer through the curved square duct, Global Journal of Pure and Applied Matheamtics –ISSN 0973-1768 Volume 12Number.3(2016)
- 3. 2016, Study on the solution of the solution of the steady flow over a circular rotating plate in porous medium medium with heat transfer., Global Journal of Pure and Applied Mathematic ISSN0973-1768Volume12Number3 (2016)
- 2017, Comparative Study on Modification and development of layers in a rotating Disc, Global Journal of Pure and Applied Mathematics .ISSN0973-1768, Volume13, Number10(2017)pp-7051-7057
- 5. 2018, Relative Study on the Incompressible Fluid Flow Past a Porous Plate with and Without the Radiation Effect, International Journal of Engineering and Technology (UAE) special issue Volume 7, Issue 4 (653-656)PageNo.

Ms. Thangam S. - NIL

Ms.Gayathri K. - NIL

Ms. Priya A. - NIL Ms. Aruna G. - NIL

Ms. Uma Mageswari S. -

Ms. Lakshmi Bai R. - NIL

Ms. Priya P. - NIL

Dr.(Ms.) Priyanka Victor

1. The effects of overeating, socioeconomic status and modern practices: a structural equation modelling approach to obesity in teenage girls *Journal of Computational Mathematica*, *4*(1), 125 of 136.https://doi.org/10.26524/cm72

Dr. Yuvarani S. - NIL

Ms. Shahira Sultana M.D. - NIL

Ms. Roselyn Besi P. - NIL

Department of Zoology

Dr. (Ms.) Arockia Mary J.S.

- **1.** A novel extracellular synthesis of monodisperse gold nanoparticles using marine alga *Sargassum wightii grivelle*. G. Singaravelu, **J.S. Arockiamary**, V. Ganeshkumar, K. Govindaraju. Colloids and Surfaces. B: Biointerfaces. 37(2007). 97-101. Elsevier. (International) **Impact Factor: 3.417**
- Impact of botanical supplements on silkworm *Bombyx mori* L. Arockiamary JS., Mary Agnes A., and Vimala G. Zoology for future education and research (20015) 1-9., Zoological Survey of India. ISBN NO. 978-81-8171-427-5 (National)

Dr. (Ms.) Mary Agnes A.

1. Oxyopes rufisternum- a potential biological control agent., Review Paper Published In the proceedings of Invertebrate Zoology Meet. Dec. 4th & 5th2009.

- Spider web structure, construction and amino acid contents in Argiope pulcella (Araneae : Argiopidae)., Paper Published In the proceedings & Awarded Best paper in Invertebrate Zoology Meet. Christ University Bangalore on Dec. 4th & 5th2009
- 3. Structure, construction and protein profile of the web and egg case, of Argiope pulchella (Araneae: Araneidae), Scientific Transactions in Environment and Technovation. 2011,5(2):77-81
- 4. Influence of light on spatial orientation and web construction of Crytophora citricola (Araneae, Araenidae)., Published in Journal of Ecobiology, an international journal of Palani Paramount Publication, Palani, India.Vol.27.2010.
- 5. Studies on the effect of botanical supplementation on the economic characters of Mulberry silkworm., International Conference on Impact of Physical Sciences on Biology Department of Botany, Queen Mary's College, Chennai. 7th -9th July 2011.
- 6. Impact of botanical supplements on silkworm Bombyx mori L., Zoology for future education and research (2015) 1-9., Zoological Survey of India. ISBN NO. 978-81-8171-427-5
- Ultrastructural & electrophysiological study of the sensilla on the pedipalps & forelegs of Oxyopesrufisternum(Araneae:Oxyopidae),IntJPharmBioSci2017Apr;8(2):(B)59-65 This article can be downloaded fromwww.ijpbs.netOriginal Research Article Anatomy International Journal of Pharma and Bio Sciences ISSN0975-6299

Dr. (Sr.) Regina Mary A.

- Ramadass Balamurugan, R.REGINA MARY, Suchitra Chittaranjan, Hepsiba R. Shobana Devi and Balakrishnan S. Ramakrishna (2010) Low levels of faecal lactobacilli in women with iron deficiency anaemia in South India. British Journal of Nutrition (2010) pg 1-5. BJN 3521-18:6, 19/4/2010 Administrator-366368.
- 2. R. REGINA MARY, K.M. Gothandam, T. Laz Mathew, Increased frequency of Down syndrome in young mothers of Rural Population (2010). Journal of Ecobiotechnology 2/3: 40-44, 2010.
- 3. Jayakanthan, Kabeerdoss, R.Shobana Devi, R.REGINA MARY, D. Prabhavathi, R.Vidhya, John Meehenso, M.V.Mahendri, Srinivasan Pugazhendhi and Balakrishnan, S. Ramakrishna (2011). "Effect of Yoghurt containing Biofidobacterium lactis Bb¹² on faceal excretionof

- Secretory immunoglobulin A and human beta- defensin 2 in healthy adult volunteers" 10 (138): Nutrition Journal.
- 4. ReginaMary R. 2014, Women and Biodiversity. The core of Existence. Proceedings of the 101st Indian ScienceCongress.
- 5. ReginaMary R. 2014, The Importance of minor resources: Women and Plant Biodiversity. Proceeding of National Seminar on Rural Innovations on Indegenous Communities and BiodiversityConservation.
- 6. ReginaMary R,C.Siva,M.Santhosh kumar,K.Logeswaran (2014). Anti feedant and larvicidal activities of synthesized silver nanoparticles using *Aristolochia indica* extract against *Helicoverpa armigera hubner* (Lepidoptera: Noctuidae). *International journal of scientific research* 3(8)481-483.
- 7. ReginaMary R,Chinnadurai Siva,Moorthy Iyyapan, Manohar Santhosh kumar (2014).Green synthesis of silver nanoparticles by using *Aristolochia indica* leaf extract. Indian Journal of Applied research 4(7)542-543.
- 8. ReginaMaryR, S.M.Imthiyaz begum, A.durga, B.S.Mary vidhya, K.Elumalai.(2014). Evaluation of larvicidal activity of *Tridax procumbens* leaf extract against the dengue vector, *Anopheles aegypti* and *Bancroftain filariasis* vector, *Culex quinquifasciatus*. Indian journal of applied research.4(8):664-666.
- 9. ReginaMary R,S.M.Imthiyaz begum (2014). Antimicrobial activity of different solvent extracts of *Tridax procumbens* from leaf and stems against human pathogens.International journal of scientificresearch.3(8):487-489.
- ReginaMary R,S.M.Imthiyaz begum,A.Durga,B.S.Mary vidhya(2014).Larvicidal activity of Wedelia chinemsis plant extracts against Aedes aegypti and Culex quinquifasciatus. Indian journal of applied research.4(7):537-539
- 11. ReginaMary R, A.Durga(2014). Analysis of phytochemical constituents and antimicrobial activities of *Wedelia chinemsis* against pathogens. International journal of scientific research. 3(8):484-486.
- 12. R.Regina Mary, K.V.Arivizhivendhan, Jawahar Ali,P.Chitrarasu,R.Sampath Kumar, R.Boopathy (2014). The sub-lethal effect of detergent on the biochemical parameters of fresh water fish, *Catla catla. International journal of pharmaceutical and biological archives* 5(2):145-149. ISSN0976-3333.

- R.Regina Mary, K.V.Arivizhivendhan, R.Boopathy, P.Maharaja, G.Sekaran (2015). Bioactive prodigiosin-impregnated cellulose matrix for the removal of pathogenic bacteria from aqueous solution. International journal of royal society of chemistry. DOI:10 1039/C5RA09172A.
- 14. R.Regina Mary, K.V.Arivizhivendhan, and G.Sekaran (2015). Bioactive prodigiosin isolated from *serratia marceus* using solid state fermenter and its bactericidal activity compared with conventional antibiotics. International journal of microbial and biochemical technology.7:5 ISSN 1948-5948.
- 15. ReginaMary R,Atanu Bhattacharya, S.Janardana Reddy, M.Mahhub Hassan,M.M.Adeyemi and Raja Naika H (2015). Nanotechnology: A unique future technology in aquaculture for the food security. International journal of bioassays 41(1):27-32. ISSN2278-778X.
- 16. ReginaMary.R,T.Y.Suman,S.R.RadhikaRajasree,C.Jayaseelan,S.Gayathri,L.Aranganathan, R.L.Ramya (2015). GC-MS analysis of bioactive components and biosynthesis of silver nanoparticles using *Hybanthus ennespermus* at room temperature evaluation of their stability and its larvicidal activity. International journal of environmental science and pollution research.Springer link-DOI 10.1007/S 11356-5468-5. ISSN0944-1344.
- 17. Regina Mary R., Arivizhivendhan KV., Mahesh M., Boopathy R., Sekaran G., (2016). A novel method for the extraction of prodigiosin from bacterial fermentor integrated with sequential batch extraction reactor using magnetic iron oxide. Process chemistry G Model PRBI-10743.1359-5113/2016Elsevier.
- Regina Mary R., Rajiv Gandhi P (2016) Larvicidal activity of leaf crude extract of *Vetex regundo* against malaria and filariasis vectors. International Journal of Scientific Research ISSN No2277-8179/IF:3508/ICvalue:7846
- 19. Regina Mary R., Arivizizhivendahn, Mahesh, Boopathy, Ganeshan Sekaran G. (2016) Synthesis of Surface modified Iron Oxides for the solvent free Recovery of Bacterial Bioactive Compound, Prodigiosin and its Algicidal activity. The Journal of Physical Chemistry B is published by the American Society 1155. Washington DC 20036 DOI:10.1021/acs.jpcb.6603926.
- 20. Regina Mary R., Rajive Gandhi p., Jayaseelan C (2016) Larvicidal and Pediculicidal activityofsynthesizedTiO2nanoparticlesusing *Vetexregundo* leafextractagainstblood

- feeding parasites. ELSEVIER Journal of Asia-Pacific Entomology 19(2016)1089-1094.http:dx.doi.org10.10.16.ispen2016.10.001.1226-8615.
- 21. Anuradha Manogharan, Regina Mary Rathina Samy, Ramadevi Mohan, Molecular effects of mutated amino acids involved in Transmembrane and Domain regions on the BCR oncogene protein using In silico techniques, International Journal of Research in Pharmaceutical Sciences, 2020, 0975-7538ISSN: 5850-5854, v. 11(4)
- 22. Anuradha Manogharan, Regina Mary Rathina Samy, Ramadevi Mohan, Identification of the motifs of beta-turns and mutated amino acids studies on **BCR** (Breakpoint cluster region) protein using Insilico techniques, International Journal of Research in Pharmaceutical Sciences, 2020, ISSN: 0975-7538, 6913-6917 p. v. 11(4)

Dr. (Ms.) Uma Chandra Meera Laksmi N.

- 1. 2013 Biodiversity of Ostracods in Velachery Lake Tamil Nadu. International J. of Ecology, Environment & Conservation. 19 (3): (743-750)
- 2. 2014. Biodiversity of Ostracods in Pudur lake, Tamilnadu, India. Pollution Research. 33(1):45-51.
- 3. 2014. Biodiversity of *Ostracods* in Ambattur lake, Tamilnadu, India. Ecology, Environment and Conservation. 20(1): 167-174. ISSN 0971-765X.
- 2014. Biodiversity of Ostracods in Vepampattu, Tamilnadu, India. Asian Journal of Microbiology, Biotechnology and Environmental Science. 16(3): 615-620. ISSN 0972-3005.

Ms. Anuradha M.

 Anuradha Manogharan, Regina Mary Rathina Samy, Ramadevi Mohan, Molecular effects of mutated amino acids involved in Transmembrane and Domain regions on the BCR oncogene protein using In silico techniques, International Journal of Research in Pharmaceutical Sciences, 2020, 0975-7538ISSN: 5850-5854, v. 11(4) 2. Anuradha Manogharan, Regina Mary Rathina Samy, Ramadevi Mohan, Identification of the motifs of beta-turns mutated amino acids and **BCR** studies on (Breakpoint cluster region) protein using Insilico techniques, International Journal of Research in Pharmaceutical Sciences, 2020, ISSN: 0975-7538, 6913-6917 p. v. 11(4)

Ms. Hannah Elizabeth S. - NIL

Ms. Vidhya K.

- A study on environmental ethics among the higher secondary students in Velloredistrict, Vidhya K, PG and Research Department of Zoology, Auxilium College, Vellore.6 International Journal of Applied Research 2016; 2(11): 300- 303, ISSN Print: 2394-7500 ISSN Online: 2394-5869
- 2. Impact of climatic change and food avail belity on diversity of grasshopper population in Amirdhi forest and its adjoining places 1Vidhya. K, 2 Job Gopinath. M 1 PG & Research Department of Zoology, Auxilium College, Vellore, Tamil Nadu, India 2 PG & Research Department of Zoology, Voorhees College, Vellore, Tamil Nadu, India,International Journal of Multidisciplinary Research and Development. Online ISSN: 2349-4182, Print ISSN: 2349-5979
 - 3. Phytoremediation of domestic waste water of GandhiNagar, Vellore using microalgae Chlorella vulgaris, 1 Vidhya K, 2 Job Gopinath M 3 Agilan M, 1 PG & Research Department of Zoology, Auxilium College, Vellore, Tamil Nadu, India 2 ,3 PG & Research Department of Zoology, Voorhees College, Vellore, Tamil Nadu, India, International Journal of Applied Research 2017; 3(3): 770-773, ISSN Print: 2394-7500 ISSN Online: 2394-5869
 - 4. Bio diversity of grasshopper species at Amirdhi forest and adjoining areas of Vellore, Tamil nadu, 1 Job Gopinath M, 2 Vidhya K, 1 PG & Research Department of Zoology, Voorhees College, Vellore, Tamil Nadu, India, 2 PG & Research Department of Zoology, Auxilium College, Vellore, Tamil Nadu, India, Indian Journal of Entomology, 2018; 80 (2): 254 256, ISSN Online: 0974-8172

Books/Books chapters Published

5. Chapter in book: Distance education: The Status and challenges (Pgs 170 – 176) in the Book Entiled Theories, Practices and Digital Innovations of Teacher Education, ISBN: 978-81-932129-6-7, 2017, Balaji Publication, New Delhi, India.

- Dr. Mary Agnes. A, Dr. Arockiamary JS, Ms Rebecca Vinolia, Mrs.K.Vidhya (2018).
 Medical Laboratory Techniques Course Manual -1. Haematology and Human Pathogens.
 Bharathi Book House. ISBN:978-93-86890-04-7.
- 7. Dr. A. Mary Agnes, Dr. Arockiamary JS, Mrs. K. Vidhya (2018) SBE: Course Manual: Ornamental Fish keeping. Bharathi Book House. ISBN: 978-93-86890-11-5.
- 8. Vidhya K., Regina Mary R. and Job Gopinath M. Bioremediation of heavy metal chromium using different varieties of banana peels, International Journal of Multi-disciplinary Educational Research, 2021, 2277-7881, 47 p. 50 p.

Ms. Rebecca Vinolia

1. Palukuri Yashwanth Kumar, Parimalam M, Deepak Kumar K, Edwin Joseph, Deon David, Rebecca Vinolia, Screening Of Phytochemicals, Invitro Assessment Of Antioxidant, Anti-Inflammatory, Tlc Profiling And Anticancer Activity Of Aegle Marmelos (L.) Leaves, Annals of R.S.C.B. 2021, 1583-6258, 18061 – 18071, v. 25(4)

Dr. (Ms.) Rajalakshmi A. -NIL

Dr. (Ms.) Anu K.-NIL

Department of Physics

Dr. (Ms.) Nisha Santhakumari P. - NIL

Sr. Venci X.

- 1. Tuning the morphology and band gap of CdSe nanoparticles via solvothermal method, Materialstoday: Proceedingsdoi.org/10.1016/j.matpr.2020.05.096
- 2. The role of pH in enhancing the capacity of CuO nanoparticles for antibacterial activity, Materials today: Proceedingsdoi.org/10.1016/j.matpr.2020.05.222
- 3. Two step synthesis of vanadium pentoxide thin films for optoelectronic applications, Materials today:Proceedingsdoi.org/10.1016/j.matpr.2020.05.104

Ms. Shalini B.

- Synthesis of Pure Hydroxyapatite (Ca10 (PO4) 6 (OH) 2) by the Sol-Gel Method and the Doxycycline Loaded in Presence of Gelatin for the Application of Drug Delivery, Mechanics, materials science&Engineering (scopus) doi.org/10.1007/s41779-018-0227-y,2017
- 2. Synthesis of Pure Hydroxyapatite (Ca10 (PO4) 6 (OH) 2) by the Sol–Gel Method and the Antibiotic Loaded in the Presence of Natural Polymer for the Application of Drug Delivery, Advanced SCIENCE LETTERS (Scopus) ,2018.
- 3. Effect of Joncryl61 and gelatin in the formation of hydroxyapatite nanocomposite, Australian ceramic society (Scopus),2018.
- 4. A comparative study of hydroxyapatite (Ca-10 (PO4)(6)(OH)(2)) using sol-gel and coprecipitation methods for biomedical applications, Journal of the Indian chemical society (Scopus),2018.
- 5. Preparation And Characterisation Of Gelatin Blend Pectin Encapsulated Hydroxyapatite (Ca10 (OH) 2 (PO4) 6) Nanoparticles Using Precipitation Method, Materials Today Proceedings (scopus),2019.

Ms. Mary Jamila R. - NIL

Dr.(Ms.) Devi N.R.-NIL

Dr. Saranya P.E.

- Mesoporous 3D network Ce doped NiO nanoflakes as high performance electrodes for supercapacitor applications, DOI 10.1039/C9NJ00097F (2019), RSC New journal of Chemistry., 2019.
- **2** Facile synthesis of NiSnO₃/graphene nanocomposite for high-performance electrode in asymmetric supercapacitor device, Journal of Materials Science, vol. 53, Issue 23, pp. 16022-16046, DOI: 10.1007/s10853-018-2742-1,2018.
- **3.** Efficient electrochemical performance of ZnMn₂O₄ nanoparticles with rGOnanosheets for electrodes in supercapacitor applications, Journal of Materials science: Materials in Electronics, vol. 29, Issue 4, pp. 3326-3339,2017.
- **4.** Facile synthesis of self-assembled flower like mesoporous zinc oxide nanoflakes for energy applications, International Journal of Nanoscience, vol. 17, Issue 01n02, pp. 1760002, 2017.

5. Novel synthesis of spinel zinc stannate (Zn₂SnO₄) electrode material for supercapacitor applications, Journal of Chemical and Pharmaceutical Science, vol. 974, pp. 2115,2015.

Dr. PriyadharshiniA.

- **1.** "Bulk crystal growth and their effective third order nonlinear optical properties of 2-(4-fluorobenzylidene) malononitrile (FBM) single crystal.", Optical Materials 78 (2018): 35-43. (Impact Factor :2.320).,2018.
- **2.** Growth and Characterizations of ZSM-5 Zeolite Added TGS Crystals, Journal Article Mechanics, Materials Science & Engineering, 15, 2018, ISSN: 2412-5954. (Impact Factor:0.12),2018.
- **3.** Bulk crystal growth, spectral, optical, thermal, electrical and third-order NLO properties of benzylidene malononitrile derivative single crystal: a promising material for nonlinear optical device applications, Journal of Materials Science: Materials in Electronics 29, no. 4 (2018): 2698-2708. (Impact Factor:2.324).,2018.
- **4.** "Bulk crystal growth and characterization of organic nonlinear optical crystal: 2-(2, 4-dimethoxybenzylidene) malononitrile (DMM).", Mechanics, Materials Science & Engineering Journal 9 (2017). (Impact Factor :0.12).,2017.
- **5.** "Bulk Crystal Growth, Optical, Electrical, Thermal, and Third Order NLO Properties of 2-[4-(Diethylamino) benzylidene] malononitrile (DEBM) Single Crystal.", The Journal of Physical Chemistry C 121.40 (2017): 22384-22395. (Impact Factor:4.484).,2017.
- **6.** "Structural, optical, electrical properties of new hybrid organic—inorganic NLO single crystal: bis (1H-benzotriazole) hexaaqua-zinc bis (sulfate) tetrahydrate (BZS).", Journal of Materials Science: Materials in Electronics 28.7 (2017):5089-5101. (Impact Factor:2.324).,2017.
- 7. "Synthesis, structure and characterization of new promising organic NLO crystal: thiosemicarbazide 4-hydroxybenzenesulfonate monohydrate (THBSM).", Journal of Materials Science: Materials in Electronics 28.10 (2017): 7401-7412., 2017.

Ms. Rajalakshmi B -NIL

Dr.Lakshmi N.V. – NIL

Dr. Reena Devi S. - NIL

Department of Botany

Dr. (Ms.) Isabella Rosaline S.

- 1. Phytochemical analysis of certain traditional Medicinal Plants, International Journal of Pharma and Biosciences 4(2): 225-230, 0975-6299,2013
- 2. α-Glucosidas inhibitory activity and in vitro free radical scavenging activity of ethyl acetate extracts of endophytes isolated from the root of *Chatharanthusroseus*, Int J Pharm Bio Sci: Second Issue 2 (Apr), 0975-6299 ,2013

Dr. Anitha T.

- Algal Biodiversity along Southern coasts of India- a review , International Journal of Advanced Research in Biological Sciences 7:32-42 Impact Factor: 6.433, 2348-8069, 2020
- Evaluation of Algal Biodiversity along Western Coasts of India; A Review, International Journal of Advanced Research in Biological Sciences 6:59-64 Impact Factor: 6.433, 2348-8069, 2019

Department of Commerce

Ms. Usha Bernadette Mary G. - NIL

Dr. (Ms.) Auxilia AntonyS.

- 1. Infrastructure facilities and services for industrial estates and functional clusters in Tamilnadu2011.
- 2. A Study on the infrastructure facilities for small scale industries in SIPCOT, Ranipet Hindustan Journal 2012.
- 3. Infrastructure for economic development National Conference 2012.
- History of Indian Business Infrastructure development in India, Acharya Bangalore B School2012.
- 5. Managing Business Competiveness through Technology Innovation and Big Data Conference Proceedings ISSN 978-81909312-3-8.2015.
- 6. Entrepreneurship and Business Enterprises Conference Proceedings2016.
- 7. A Study on need for rural entrepreneurship Conference Proceedings2016.
- 8. Work Life Balance- A Challenge for Indian Women Conference Proceedings 2017.
- 9. A Study on infrastructure facilities and Industrial Development with special reference to SIPCOT, Ranipet., Conference Proceedings, 2017.
- 10. Empowering women Challenges and Prospects ICEW -17 ConferenceProceedings
- 11. A Study on organizational culture, International Journal of Research Granthaalaya 2017.
- 12. A Study on customer's preference and impact on usage of digital payment with reference to Vellore city, Conference Proceedings2017.
- 13. A Study on organizational culture, International Conference Proceedings, 2017.
- 14. Envisioning India's future in business Conference Proceedings2018.
- 15. Goods and Services Tax A Milestone in Indian Taxation System, Emperor International Journal of Finance and Management Research2018.
- 16. Retail Business and Women Entrepreneurship, Our Heritage UGC care Journal, 2020.
- 17. A Study on EWom towards consumer purchase decision Tathapi UGC Care Journal 2020.

Dr. (Ms.) Anitha Alice E.

- "Role of Personality Traits in Balancing work life" with special reference to Female teacher in Vellore City. ISSN – 2250-1656 Year: 2017
- 2. Topic: "A study on Job satisfaction among the teachers working in Vellore District" ISSN: 2321-4643 Vol.4 Special Issue2, Year: 2016
- 3. Topic: Facets of Futures and Options Strategies for augmenting profits in Derivative Markets. ISSN 0975 3915 Year: 2013
- 4. Topic: Challenges faced by women employees in the Banking Sector in Vellore. ISBN-978-93-82570-40-0, Year: 2013
- 5. Topic: Challenges faced by women executives. ISBN No.:2321-5615, Year:2014.
- A Study on innovative methods in Classroom Teaching Issues and Challenges ISSN 2250-0588, 2019.
- 7. A Study on service quality dimensions on online banking services in Vellore districts ISSN 2394-3114, 2020.

Ms. Valentina Usha Kalaichelvi S.

- Managing Business Competiveness through Technology Innovation and Big Data Conference Proceedings2015.
- 2. Entrepreneurship and Business Enterprises Conference Proceedings2016.
- 3. A Study on need for rural entrepreneurship Conference Proceedings 2017.
- 4. Work Life Balance- A Challenge for Indian Women Conference Proceedings 2017.
- 5. Empowering women challenges and Prospects ICEW -17 Conference Proceedings 2017.
- 6. A Study on Organizational Culture Conference Proceedings2017.

Dr. (Sr.) Sagaya Mary T.

1. A. Vasumathi, T. Sagaya Mary and R. Subashini "The impact of Emotional Intelligence on Work Life Balance: An Empirical Study among Faculty Members' Performance in EducationalInstitutionsatTamilNadu,IndiainPertanikaJournalofSocialSciencesand

- Humanities, Malaysia, Vol.23, Issue 2, pp.391-411, June 2015 (Scopus and Thomson Reuters Indexed Journal), 5 Citations.
- 2. Mary T Sagaya, A. Vasumathi and R. Subashini "The Influence of Emotional Intelligence on Work Life Balance of Faculty Members' Performance and satisfaction in the Educational Institutions using Multivariate Analysis, India An empirical Study" in International Journal of Services and Operations Management" Vol.22. No.2, 2015, pp.189-209, Inderscience Publications (Scopus and ABDC Indexed Journal), UK, 6 citations.
- 3. A. Vasumathi and Sagaya Mary T, "The impact of demographic profile on Emotional Intelligence among the faculty members Performance in the Educational Institutions in Tamil Nadu, India An empirical Study" in International Journal of Services and Operations Management", Inderscience Publications (Scopus and ABDC Indexed Journal), UK. Vol. 23, No. 1, 2016, pp. 59 -75. 1 Citation.
- 4. A. Vasumathi and Sagaya Mary T, "The impact of Emotional Intelligence on Work Life Balance: An Empirical Study among the Faculty Members' Performance in the private universities at Tamil Nadu, India" in International Journal of Services and Operations Management", Inderscience Publications (Scopus and ABDC Indexed Journal), UK,Vol.27, No.3,pp.293-323, May 2017, 1citation
- Women Empowerment An inordinate challenge up till this century, Bonfring International Journal of Engineering and Management Science, 2017, Vol.7, Special Issue No. 2, pp.200-202
- 6. A.Vasumathi, Sagaya Mary T, Kameswara Rao Poranki, (2019) The impact of emotional intelligence on work life balance among the faculty members' performance in the private universities using multivariate analysis, Tamil Nadu, India an empirical study, Vol. 34, No. 1, pp. 1-20. 1 Citation
- 7. A. Vasumathi and Sagaya Mary T, "The Impact of Emotional Intelligence on Work Life Balance among the Faculty members' Performance in the Private Universities using MultivariateAnalysis,TamilNadu,India—AnEmpiricalStudy'hasbeenacceptedfor

publication in International Journal of Services and Operations Management, Inderscience Publications 2020 (Scopus Indexed Journal),UK.

Publications in the Conference Proceedings

- 8. "Emotional Intelligence and Conflict Resolution" in the International Conference organized by the Department of Business Administration, Auxilium College, Vellore held on 20th August, 2014. ISBN:978-93-80530-76-5.
- 9. "Knowledge Management and its Challenges" in the National Conference organized by the College of Business Management, Krishnagiri held on 6th March, 2015. ISBN: 978-93-83241-95-8.
- 10. "An Empirical Study on the Impact of Demographic factors on the Entrepreneurial Intention among the Undergraduate Students in Tamil Nadu, India" during the International Conference on "Startups: The Impact of Management Education" held on 23rd and 24th February, 2017 organised by St. Joseph's Institute of Management, St. Joseph's College, Tiruchirappalli, Published in the Abstracts of the Papers onpp.12.

Ms. Deepa.K

- 1. Sankhya International Journal of Management and Technology, Cartoon characters as endorsers An innovation to pitch children market, ISSN -0975-3915,2012
- International Journal of Research and Business Innovation, Innovations in Marketing –
 Ways to capture new markets, ISSN-2321-5615,2014
- 3. ROOTS International Journal of Multidisciplinary Researches, Innovations in Marketing and Advertisements, ISSN-2349-8684,2016
- EMPEROR: International Journal of Finance and Management Research, Demonetisation: Its effects on various sectors of Indian economy, ISSN – 2395-5929, 2018
- 5. OUR HERITAGE Journal, A Study on Education and Training, ISSN 0474-9030,2019

Ms. Sathya N.

- Journal Name: International Journal of Science Technology and Humanities. Title: A study on influence of time management on professional development of college teachers in self financing institutions in relation to their job performance in vellore. Jan 2016 ISSN: 2394-7209 E ISSN: 2394-7217
- Journal Name: Kaveripakkam College Journal of Management Research Vol No. 8, Issue No.29 A Quarterly Journal of KP College Title: A study on Female Customers' Preferences and satisfaction of Green Trends Beauty Parlour Services in Vellore city Author: N. Sathya Dr. A. Nelsonvimalanathan ISSN 2249-6459 Indexed in Google Impact Factor - 2017 - 8. 1057 Impact Factor - 2016 - 6.7231
- Journal Name: ADALYA JOURNAL An UGC-CARE Approved Group 2 Journal Title: Study on Consumer's Preference towards Beauty Services in Vellore City ISSN NO: 1301-2746 Impact Factor: 5.3 Author: N. Sathya Dr. A. Nelsonvimalanathan Volume No.9, Issue 2, February 2020 Page No: 784 - 797http://adalyajournal.com
- 4. Journal Name: Parishodh Journal UGC CARE LIST GROUP I Title: Marketing and Advertising strategies of beauty parlours with special reference to customer satisfaction and services in Vellore city ISSN NO: 2347-6648 Impact Factor: 6.3 Author Name: N. Sathya Dr. A. Nelsonvimalanathan Volume IX. Issue III, March/2020 Page No: 3320-3327www.parishodhpu.com

Ms.Lalith Priya M.D.

- The Role of Customer to attain sustainable development of card less transactions by shifting to mobile wallets at Vellore city., St. Jerom's College Nagarcoil , Published in "Multidisciplinary in Global Challenges & Prospective of sustainable development) Research Journal Vol – 1 ISBN –978-81-934604-4-3
- "A Study on Customers Preference and Impact on usae of digital payment with reference to Vellore city", VIT, Asia Pacific Journal of Marketing & Management Review-APJMMR- Vol – 6(8) ISSN:23192836
- 3. "Ubiquitous Commerce- an upgradation technology of E-commerce and M- Commerce., , Indian Journal – Research- ISSN – 2250-1991 Impact Factor- 5.215 IC Value –79.96

4. "A Study on Customer's Attitude towards Debit card (with special reference to Customers residing at Chennai & Vellore), Recent Research in Social Sciences & Humanities ISSN: 9788193339381Ist Edition-Jan2017

Dr. (Ms.) Gayathiri R.

- International Journal of Human Resource (PIJHR) ISSN NO: 2348-0483, Impactfactor:
 3.532. Vol. 4, Issue No.2 Jan- June 2017. "A study on Human Resource Auditing of Educational Institutions in Vellore district".
- Kaveripakkam College Journal of Management Research, Indexed in; Google scholar ISSN no 2249-6459, Impact factor-2017 – 8.1057. July- Sept2018"A SWOT Analysis of GST Act in India and its Emplacement in world scenario"Pg82-86.
- 3. International Journal of Management and Social Sciences (IJMSS) UGC –Id 63251, Index Copernicus Id 6913, e-ISSN-2349-9761, IC Value 72.44, Oct 2018. Vol 8 (1.3). "A Comparative study on preventive measures of Cyber Crimes in Digital payments among public and private sector banks with reference to Vellore branches" Pg 28-31.

Ms. Prithivi S.S.

- 1. A Study on Organic Products: The role of Women's Preference and Buying Behaviour in Vellore City. International Bonfring journal ISSN:2250-1096,2017.
- A study on online misleading advertising and consumers' reactions with special reference to Vellore city. International journal of management and social science (IJMSS) e-ISSN: 2349 – 9761, 2018.

Ms. Anitha Devi A. - NIL

Ms. Nalini M.

1. Impact Of Digital Agricultural Marketing Services In Vellore District Published in Studies in Indian Place Names with ISSN no. 2394-3114 Vol:40 issue: 18 Month: February Year: 2020 Impactfactor:6.3

Ms. Kalaivani K. -NIL

Ms. Aswini N.

1. A study on online misleading advertising and consumers' reactions with special reference to Vellore city. International journal of management and social science (IJMSS) e-ISSN: 2349 – 9761, 2018.

Ms. Meena N.

- 1. A study on awareness of ICT and its impact on Education sector in Vellorecity
- A study on impact of online shopping among consumers upto 30 years of age in vellore city ISSN NO2347-6648

Ms. Anitha S.

1. "A Study on Impact of Online Reviews on Customer Purchase Behaviour in Vellore City" Pulished in Vol – 68, Issue -1, January 2020, of Our Heritage Journal with ISSN: 0474-9030 UGC Care Approved International Indexed and Referred Journal. Impact: Factor 6.6

Ms. Prasanna P. -NIL

Ms. Shalini S. - NIL

Ms. Sangavi Preethi J. – NIL

Ms. Shree Rekha N. Librarian - NIL

Dr. (Ms.) Bindu B. – Physical Education - NIL

Department of Biochemistry

Dr. (Ms.) Abi Beaulah G.

1. Scholars Research Library- Annals of Biological Research, Antioxidant and antibacterial activity of *Achyranthes aspera*: An *in vitro* study, Abi Beaulah G, Mohamed Sadiq A and Jaya Santhi R, ISSN 0976-1233Publication: 2011; Edition: 2 (5); Pages:662-670.

- Journal of Chemical and Pharmaceutical Research, *In vitro* antifungal activities of the croton sparsiflorus, Abi Beaulah G, Mohamed Sadiq A and Jaya Santhi R, 2013, 5(8):136-141, ISSN: 0975-7384
- 3. International journal of Environment and earth science, *Comparison of antioxidant and Antimicrobial activities of selected indian medicinal plants with the poly ortho aminophenoland its nanocompounds*, JayaKumar D, Abi Beaulah G, Vetriselvi V, ThenmozhiG, JayaSanthi R, , 1:2(2011):50
- Journal of Medicinal Plants Studies, Cardioprotective activity of methanolic extract of Croton sparcifloruson isoproterenol induced myocardial infarcted wistar albino rats, Abi Beaulah G, Mohamed Sadiq A, Sivakumar V and Jaya Santhi R, JMPS 2014; 2(6):ISSN:2320-386201-08
- 5. International Journal of Pharmaceu-tical, Chemical and Biological sciences, Hepatoprotective activity of methanolic extract of *Croton sparciflorus* on DEN induced Hepatotoxicity in wistar albino rats, Abi Beaulah G, Mohamed Sadiq A, Madhan Chakkaravarthy and Jaya Santhi R, IJPCBS 2014; 4(4), 1002-1011 ISSN:2249-9504
- 6. World journal of pharmaceutical and medical research, *Musa paradisiaca* A review on phytochemistry and pharmacology, Lavanya.K, Abi Beaulah.G and Vani.G, WJPMR, 2016,2(6),163-173
- 7. Bonfring International Journal of Industrial Engineering and Management Science, Uterine Fibroids, Abi Beaulah.G, Vol 7 special issue 1 March2017
- 8. International Journal Of Universal Pharmacy And Bio Sciences, Hptlc Fingerprint Profile Of Croton Sparciflorus, Abi Beaulah.G, 8(2): March-April2019
- 9. Dr.G. Abi Beaulah, Textbook of Animal Physiology, Nutrition, AIB, Saliha Publication, Tamilnadu, India, ISBN: 978-81-948129-3-7, 1 to 71

Ms. Aruna A.

1. World Journal of Pharmaceutical research, A review on nutraceutical value of *Sesbania grandiflora*, Volume 6, Issue 7, 2017, ,ISSN:2277-7105

Ms. Janani M.

- Research Expo International Multidisciplinary Research Journal, RAPD analysis of antibiotic resistant strain *Pseudonomas aeruginosa* from oil contaminated soil samples, Vol 3(1), 2013 Pg No.45-49, ISSN2250-1630
- 2 Quest International Multidisciplinary research journa, Detection and RAPD analysis of Salmonella species from different fish samples., Vol-II,Issue-I, 2013., ISSN2278-4497
- Acme International journal of Multidisciplinary research, Detection of virulent gene (ctx A) of vibrio cholera from prawns by PCR, Vol-I,Issue-VII, pg No.16-21, 2013, ISSN:2320-236X
- 4. Research in Pharmacy, Comparative study of antioxidant activity of five different herbal plants, Volume 3,Issue-I, pg28-30,2014 ,ISSN:2319-1198
- International Journal of Life sciences. , Antibacterial activity & phytochemical screening of ocimum sanctum linn.(Leaves) , Volume 3,Issue 1, pg No:28-30,2015, ISSN-2319-1198
- 6. International Journal of Universal Pharmacy and Bio Sciences, Antioxidant and Therapeutic Properties of 'Superfood Spirulina': A review, Volume 5, Issue 6, ,pg No: 20-28,2016,ISSN-2319-8141
- 7. WorldJournalofPharmaceuticalresearch, Areviewonnutraceuticalvalueof *Sesbania grandiflora*, Volume 6, Issue 7, 2017, , ISSN:2277-7105
- 8. International Journal of Universal Pharmacy and Bio Science, , A review on Phytochemical and pharmacological activities of Indian Mulberry (*MorindaCitrifolia*)"., Volume 7, issue 6,Pg No: 2-8, 2018, ISSN:2319-8141

Ms. Yamuna U. - NIL

Dr. Suganya S. - NIL

Dr. Sathiya S. - NIL

Dr. Parameswari R. - NIL

Department of Computer Science

Ms. Kavitha S.

- Comparison of Integrated Development Environment (IDE) Debugging Tools: Eclipse Vs Net beans, International Research Journal of Engineering and technology, e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor: 4.45, Vol-2 Issue 42015
- Evolving a Ultra-Flow Software Development Life cycle Model, International Research Journal of Computer Techniques, ISSN: 2394-2231 Impact Factor: 4.45, Vol-2 Issue 4 2015
- Software Vulnerability Prediction using Feature Subset Selection and Support Vector machine, International Research Journal of Engineering and technology, e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor:4.45, Vol-2 Issue 4 2015
- Comparative Study on Extended Entity Relationship and Unified Modelling Language, International Research Journal of Engineering and technology, e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor: 4.45, Vol-2 Issue 42015
- 5. Comparative Study on Software Project Management Models, International Research Journal of Engineering and technology, e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor:4.45, Vol-2 Issue 4 2015
- Test Code Quality with Issue Handling Performance, International Research Journal of Engineering and technology, e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor:4.45, Vol-2 Issue 4 2015
- 7. Improved Software Project Scheduling by Event Based Optimization, International Journal of Advanced and Innovative Research, ISSN:2278-7844, Vol-5 Issue 52016
- 8. Experimental Study of Software Quality Issue For SAP, International Research Journal of Engineering and Technology, e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor:4.45, Vol-3 Issue 5 2016
- Software Program Plagiarism Detection using Longest Common Subsequence Method, International Research Journal of Computer Techniques, ISSN: 2394-2231 Impact Factor: 5.181,2016
- 10. Reduce the Internal and External Interruptions and improving Communications using Enhanced Advanced Pomodoro Technique in Agile Software Development, International

- Research Journal of Engineering and Technology, e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor: 5.181, Vol-4 Issue 7 2017
- 11. Analysing code Quality for Runtime Code Smell Detection using McCabe, International Research Journal of Engineering and Technology, e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor:7.211, Vol-5 Issue 82018
- Automated Error Detection for Python using Jenkins , International Research Journal of Engineering and Technology, e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor:7.211, Vol-5 Issue 8 2018
- 13. A Comparative Analysis of Open Source Automated Web Testing Tools, International Journal of Computer Techniques, ISSN:2394-2231 Impact Factor:3.356, Vol-5 Issue 6 2018
- 14. Empirical Study on Data Mining Techniques for Breast Cancer Diagnosis, Journal of Emerging Technologies and InnovativeResearch, **2349-5162**, Volume 6, Issue 9, September2019
- 15. Bidirectional Recurrent Neural Network Language Model Cross Entropy Churn Metrics For Defect Prediction Modelling, International Journal of Engineering & Advanced Technology, 2249-8958, Volume 8, Issuue 6, August2019
- 16. Automotive Software Process Improvement in Software Product Line using ASPLA Model, International Journal of Scientific & Technology Research, 2277-8616,-
- 17. A Systematic Code Quality Improvement using Rational Rose and Python for Execution in Self AdaptiveSystem Models, International Journal of Interdisciplinary Research & Innovations, **2348-1226**; 2348-1218, Volume7, issue-3, September2019
- Risk Prediction System using Data Mining Techniques in Gynecological Ovarian Cancer,
 ICTACT Journal on Soft Computing(IJSC), ISSN: 2229-6956,
 Volume 9, Issue 4,July 2019
- Empirical View of Convolutional Neural Network in Health care Using Deep Learning Techniques , Journal of Information and Computational Science , ISSN: 1548 – 7741 , Volume-10,Issue-9,September-2020
- 20. Optimized Detection of Ovarian Cancer Using ROI Based Segmentation and Classification with FR-CNN, Materials Today: Proceedings International Journal of

- Grid and Distributed Computing , ISSN: 2005-4262 IJGDC , Vol. 13, No. 2, (2020), pp. 1275–1292
- 21. Ovary Tumor Prediction using R-CNN, International Journal of Advanced Research in Engineering and Technology(IJARET), ISSN print 0976-6480 and ISSN Online :0976-6499, Volume 11, Issue 10, October2020
- 22. An Assessment Model to Foster the Adoption of Agile Software Product Line in the Automotive Domain, An International Open Access Journal-Journal Emerging Technologies and Innovative Research, ISSN-2349-5162, Volume-6,Issue-6, June2019

Dr. (Ms.) Lavanya S.

- 1. Reliable Techniques for Data Transfer in Wireless Sensor Networks International Journal of Engineering and Computer Science ISSN: 2319-7242,2014.
- 2. Hybrid Data Aggregation Techniques in Wireless Sensor Networks International Journal of Engineering and Technology e-ISSN: 2395-0056,2015.
- 3. Cross Layer Data collection in Wireless Sensor Networks International Journal of Engineering and Technology e-ISSN: 2395-0056,2015.
- Performance Analysis of Three Hop Reliability Model for Wireless Sensor Network in Nuclear Power Plants IOSR Journal of ComputerEngineeringe-ISSN: 2278-0661,p-ISSN:2278-8727, Vol.17, Issue 4, 2015.
- 5. Remote Monitoring of Nuclear Power Plants with the Integration of IOT and Cloud Computing International Journal of Advance Research in Science and Engineering. Vol.4, Special Issue (01), pp.106-110,2015.
- 6. Performance Analysis of Hybrid Mechanism to Improve Reliability in Wireless Sensor Networks International Journal of Computer Techniques ISSN: 2394-2231,2016.
- 7. Comparative Study on Wireless Sensor Network Integrated with Cloud Computing using Middleware Services International Journal of Computer Techniques ISSN: 2394-2231, 2016.
- 8. Comparative Study of Scheduled and Unscheduled MAC Protocols in WSN

- International Journal of Engineering and Technology e-ISSN: 2395-0056,2016.
- 9. Performance Analysis of Energy Efficient Dynamic Multilayer Cluster Designing Routing Protocol in Wireless Sensor Network Indian Journal of Science and Technology ISSN: 0974 5645, DOI:10.17485, Vol.9(48), pp. 01-07.2016.
- Enhancing Performance for Orthogonal Frequency Division Multiplexing in Wireless System International Research Journal of Engineering and Technology ISSN: 2395-0056, 2017.
- 11. Improving Energy-Effiency in Wireless Body Area Network for M-Gear using Multihop Link Efficient Protocol (MLEP) International Journal of Computer Techniques ISSN: 2394-2231,2017.
- 12. Energy Efficient and Reliable MAC Protocol for Intra-cluster Communication in Application Specific Wireless Sensor Networks International Journal of Applied Engineering Research ISSN 0973-4562, Vol. 13, Number 1pp. 471- 475,2018.
- 13. Reliable Communication of Hybrid Data in Wireless Sensor Networks using Priority Queues' International Journal of Information Technology ISSN 2321-5976, Vol. 6, Issue 8, 2018.
- 14. Video On-Demand Transcoding In Amazon Web Service Using Heterogeneous Cloud Services International Journal of Creative Research Thoughts ISSN:2320-2882Volume 8 Issue 10, October 2020.

Ms. Anita Madona M.

- The PolyVernam Cipher, International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653 Impact Factor:4.45, Volume 3 Issue VIII, August 2015
- 2. Analysis of RSA and ELGAMAL Algorithm for Wireless Sensor Network, International Journal of Computer Techniques, Impact Factor: 4.45, Volume 2 Issue 4, July-Aug2015
- 3. Hybrid Data Encryption Standard, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395 -0056p-ISSN: 2395-0072 Impact Factor:4.45, Volume: 02 Issue: 04 |July-2015

- Enhancing DES and AES With 1024 Bits Key, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, p-ISSN: 2395-0072 Impact Factor: 4.45, Volume: 02 Issue: 04 |July-2015
- Image Compression and Encryption Scheme using Julia Set and Fractal Dictionary, Scope International Journal of Science, Humanities, Management and Technology. , ISSN: 2455-068X, Vol.2 Issue 3 (2016) Pages: 6 - 10. Published:19/08/2016
- 6. Effective AES Cryptography and Pixel Value Differencing Steganography Techniques for Secure Data Transmission, International Journal of Computer Science and Information Technology Research, ISSN 2348-1196 (print) ISSN 2348-120X (online), Vol. 4, Issue 3, pp. (80-88), Month: July September 2016
- An Efficient Way to Protect Password Database using Paired Distance Protocol with DB2, International Research Journal in Advanced Engineering and Technology (IRJAET), E -ISSN:2454-4752 P - ISSN: 2454-4744, Vol 2 Issue 4 (2016) Pages: 1126 – 1135 Published: 14/08/2016
- 8. Image Steganography Method Using Zero Order Hold Zooming and Reversible Data Hiding, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056p-ISSN: 2395-0072 Impact Factor:4.45, Volume: 04 Issue: 08 | Aug-2017
- Security for Identity Based Identification using Water Marking and Visual Cryptography, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395 -0056 p-ISSN: 2395-0072 Impact Factor:4.45, Volume: 04 Issue: 08 | Aug-2017
- 10. Securing Digital Image using Stenography and Hybrid Cryptography, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056 p-ISSN: 2395-0072 Impact Factor:4.45, Volume 5 Issue: 08 | Aug-2018
- 11. Hybridization of AES for securing Images, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395 -0056 p-ISSN: 2395-0072 Impact Factor:4.45, Volume 5 Issue: 08 | Aug-2018
- 12. A Symmetric Key Encryption For Data Integrity Varification Using Artificial Neural Network, International Journal of Scientific & Technology Research, ISSN 2277-8616, Volume 8, Issue 10, October 2019

- Enhanced Secret Sharing Protocol to Increase Forward and Backward Security For Cloud in Bigdata, International Journal of Creative Research Thoughts - IJCRT, ISSN: 2320-2882 Impact factor 7.97, Volume 8, Issue 10 October2020
- 14. Enhancing the Security of Biometric Authentication Based on Visual Cryptography and Watermarking Technique, International Journal of Creative Research Thoughts - IJCRT, ISSN: 2320-2882 Impact factor 7.97, Volume 8 Issue 12, December 2020

Ms. Nisha Pauline R.

1. Analyzing Variations of Opinions on Twitter, Journal of Advance Engineering and Research ISSN No. 2393-8447 Volume 2, Issue 2, 2015, Pg. No.69-73, 2015

Ms. Shanthi A.L.

- "DecentralizedApplicationsOffloadingtoMobileCloudsUsingM-POMAC"Date Added to IEEE Xplore: 24 August 2017, Publisher: IEEE
- Optimal QoS Constrained Automated Offloading Method for Mobile Cloud Computing Using article Swarm Optimization "2018 IJRAR December 2018, Volume 5, Issue 12.E-ISSN:2348-1269
- 3. Mobile Computational offloading using Cloudlets" IJREST NCRTCT March 2016, Volume 2, Issue 1.E-ISSN:2349-7610
- Mobile Cloud Computing Perspectives and Challenges. International Journal of Innovative Research in Advanced Engineering (IJIRAE) ISSN: 2349- 2163 July 2015 Issue 7, Volume2

Ms. Nirmala Devi N.

- Comparative Analysis of Classification Techniques for Diabetes Diagnosis International Research Journal in Advanced Engineering and Technology(IRJAET E - ISSN: 2454-4752 P - ISSN: 2454-4744 Vol 5 Issue 1 Page No. 4096 – 41042019.
- 2. A Study on Virtualization in Cloud Computing International Journal of Communication and Networking System ISSN: 2278- 2427 Volume: 08, Issue: 01, Page No.11-16,2019.

3. Survey and Research Challenges of Virtual Machine Migration Techniques in Cloud Computing Conference Proceeding ISBN Number – 978-93-87364-45-52020.

Ms. Sivaranjini N.

- Analysis of Access Transmission Control Protocol for Wireless Sensor Networks, Indo Global Journal of Applied Management Science, ISSN: 2320-7892, Volume 6 Issue I, April2019
- 2. Semantic Web Mining Based on Big Data Using RDF for Web Searches, Indo Global Journal of Applied Management Science, ISSN: 2320-7892, Volume 6 Issue I, April 2019

Ms. Janani P.

- Classification of Lung Cancer using Neural Network International Research Journal in Advanced Engineering and Technology (IRJAET) E- ISSN:2454-4752 P- ISSN:2454-4744Vol 2 Issue 4Page No.1120-1125,2016.
- 2. Comparative Analysis of Classification Techniques for Diabetes Diagnosis International Research Journal in Advanced Engineering and Technology (IRJAET E - ISSN: 2454-4752 P - ISSN: 2454-4744 Vol 5 Issue 1 Page No. 4096 – 41042019.
- A study and analysis of continuous delivery, continuous integration in software development environment Journal of Emerging Technologies and Innovative Research(JETIR) ISSN-2349-5162 Vol 6 Issue 9,Page No. 96-107,2019.

Ms. Yasmine S.K.A.

 A Study and Analysis of Continuous Delivery, Continuous Integration in Software Development Environment, Journal of Emerging Technologies and Innovative Research (JETIR). ISSN:2349-5162 Vol. 6, Issue 9, 2019, Pg. No.96-107

Ms. Ramya R.

 Performance Analysis of Hybrid Mechanism To Improve Reliability In Wireless Sensor Network, International Journal of Computer Techniques ISSN No.2319-7064 Vol.3, Issue 4, 2016, Pg. No.166-173

Ms. Pavithra R. - NIL

Ms. Anbu Selvi Remitta A. - NIL

Ms. Susai Mary Susila A. - NIL

Ms. Kokila A. - NIL

Ms. Shobana R. -NIL

Ms. Deeba K. -NIL

Dr. Visalakshi Annepu -NIL

Ms. Ambiga N. -NIL

Ms. Jayashree L.

 Enhanced Secret Sharing Protocol to Increase Forward and Backward Security For Cloud in Big Data Published in International Journal of Creative Research Thoughts (IJCRT).
 Volume 8 | Issue 10| October 2020. Impact Factor: 7.97, ISSN: 2320 – 2882, Page No: 1106 – 1109. Published URL: http://www.ijcrt.org/viewfull.php?&p_id=IJCRT2010149.

Department of Microbiology

Ms. Gowri B.V.

 Utilization of Synthetic Dairy Waste Water and Waste Oil for the Production of Sophorolipid from *Starmerellabombicola*MTCC 1910 and Testing its Antimicrobial Activity. International Journal of Current Microbiology and Applied Sciences Volume 4(12) Page no. 555-565 ISSN No. 2319-7706 Impact Factor – 2.0152015.

Ms. Malathi T. – NIL

Ms. Deepa R.

 Production and characterization of Polyhydroxybutyrate by *Nocardiasp*. RD13 isolated from agriculture rhizosphere soil. International Journal of Research in BioSciences Volume 7(01) Page no. 45-51 ISSN No. 2319-2844, 2018.

Ms. Jalaja Priya K. – NIL

Ms. Ramya G. - NIL

Dr.Kalpana V.N.

1. Enhancing malaria control using Lagenaria siceraria and its mediated zinc oxide nanoparticles against the vector Anopheles stephensi and its parasite Plasmodium falciparum Scientific Reports, 2020.

Department of Business Administration & Hospital Administration

Dr. (Ms.) Beulah Suresh

- 1. Topic: Impact of Media in Mrs. Consumer Behavior. Book: Impact of Economic Crisis in Global Scenario, Anuragam Publishers, Page: 679-681, ISBN No.: 978-93-80627-18-2, Year:2010.
- 2. Topic: India's Medical Tourism: A Growing source of foreign exchange. Page: 567-571, ISBN No.: 978-81-7446-848-2, Year: 2010.
- 3. Topic: The Rising Power of "Mrs. Consumer and its Contribution towards country's Economic Growth.Page: 696-704, ISBN No.: 978-81-7446-848-2, Year:2010.
- Topic: The Marketing Mix in Charities Marketing. Book: Innovations in Management-Conference Proceedings, Selp Publication, Page:16 -18, ISBN No.:978-93-8050, Year: 2012
- Topic: Behavioral Analysis of women Consumers towards Speciality goods during Offers, International Journal of Functional Management, Page 94, ISSN No:2319-1406, Year 2013.
- 6. Topic: Devastating Economic Effects of Thane Cyclone, International Journal of Applied Management Research (ISSIL), Page 207, Volume: 5, ISSN No.: 0974-8709, 2013.
- 7. Topic: Referrals is the key to turn talks into sales", Book: Emerging Paradigms in Management Research, Shanlax Publications, Page 250, Volume: 1, ISBN: 978-93-80686-96-7, Year 2014.
- 8. Topic: Make the work enjoyable and productive by building good work relationships. Book: Evolve as an Expert in Life Style-Management, Conference Proceedings, AgasthiarNoolagam Page 1, ISBN: 978-93-8053-0765, Year 2014.

- 9. Topic: Factors for Supplier Satisfaction, International Journal of Applied Engineering Research, (Scopus Indexed), Page No. 22777-22779, Vol. 10, No. 30, ISSN No. 0973-4562, Year 2015.
- 10. Topic: Should Price be the only determinant for a purchase? (A Case-Study), International Journal of Applied Engineering Research, (Scopus Indexed), Page No.22774-22776, Vol. 10, No.30, ISSN No.0973-4562, Year2015.
- 11. Topic: Industrial Marketing in the Digital Era: An Indian Perspective, International Journal of Exclusive Management Research, Impact factor 5.76, Page 42-51, Print ISSN No.2249-8672, Online ISSN No. 2249-2585, Year 2015.
- 12. Topic: Designing A Planning Software Program For Inventory Management An Experiential Technology Solution, Page 75, ISSN No 0974-1690, October 2015.
- 13. Topic: What is the Perception of the Students in a small town about Social Networking Sites (SNS) –A Study,Indo-Asian Journal of Multidiciplinary research (IAJMR),Page 169,ISSN No.2454-1370,Volume 2,Issue 2, January2016.
- 14. Topic: A study on the Impact of Religious TV Channels on households in Vellore Suburb ,International Research Journal of Management and Humanities.(Listed in ULRICH & CABELL Directory, TEXAS, USA- Page 178,ISSN No.2347-3274,Volume 3,Issue1, September 2016.
- 15. Topic: Understanding of major Challenges in Industrial Relations and their correlation with Retention and Productivity –With Reference to Automotive Industry Bonfring International Journal of Industrial Engineering and Management Science, Page 33, ISSN No.2250-1096, Volume 6, Special Issue, October 2016.
- 16. Topic: A Case Study on a Collaborative Type performance Evaluation System, Bonfring International Journal of Industrial Engineering and Management Science, Page 186, ISSN No.2250-1096, Volume 6, Special Issue, October 2016.
- 17. Topic: A Critical Evaluation of the Importance, Implementation and Implication of the Protection of Women from Domestic Violence, Act 2005, Bonfring International Journal of Industrial Engineering and Management Science, Page 19, ISSN No.2250-1096, Volume 7, Special Issue, March 2017.

- 18. Topic: A Study on Work life Balance What Women Employees Want, Bonfring International Journal of Industrial Engineering and Management Science, Page 54, ISSN No.2250-1096, Volume 7, Special Issue, March 2017.
- 19. Topic: A Study on Motivational factors affecting the productivity of the employees at Greaves Cotton Limited, Ranipet, Tamil Nadu, International Journal of Applied Business and Economic Research (IJABER) (Scopus Indexed), ISSN: 0972 7302, Volume 15, Special Issue, 2017.
- 20. Topic: Green HRM and its practices at various organizations, Emperor International Journal of Finance and Management Research, Volume IV, Special Issue II, January 2018. ISSN: 2395 –5929.
- 21. Topic: A Study on the Stress faced by Women Professional Students Towards Their Career Challenge, International Journal of Multidisciplinary Researches, A Peer Reviewed, Refereed and Quarterly Journal with Impact Factor, Vol. 4, Special Issue: 5 February 2018, ISSN: 2349–8684.
- 22. Topic: A study on the impact of Emotional Intelligence on Employees performance Chennai. International Research Journal of Management and Commerce, ISSN: (2348-9766), Volume 5,Issue3, March 2018. pp. 617–639. Impact Factor –5.564.
- 23. To pic: Job Satisfaction of Engineering Faculty Members in a Private University, Chennai, Tamil Nadu, International Journal of Mechanical Engineering and Technology(Scopus Indexed), 9(5), 2018, pp. 454–465.http://www.iaeme.com/IJMET/issues.asp?JType=IJMET&VType=9&IType=5.
- 24. A Conceptual Analysis on Work Life Balance, Journal of Management, 5(4), 2018, pp. 97–100.
- 25. The paper titled, "A Study on Quality of Family life of Faculty members working in arts and science college at Vellore" was published in the conference proceedings titled, "8thInternational Conference on Innovation, Entrepreneurship an Economy for Sustainable Development (ICIEESD 18), ISBN: 978-93-5321-965-9.
- 26. Research Paper entitled "Empower the women, Develop the Nation: Validating the Women Empowerment Scale" was published in AIMS International Journal, Volume 12, Number 3, September 2018, DOI: 10. 26573 / 2018.12.3.3, pp. 171 –181.

- 27. The paper titled, "A study on Emotional Intelligence and its Impact on Academic Achievement of Adolescent Girls in Vellore", was published in Global Journal of Business and Management Research, A Double Blind Peer Reviewed Referred Journal, Volume 5, Issue 2, October 2018. ISSN: 2347 7814.
- 28. "Empower Women to Enlighten India" Validation of Empowerment Scale with Reference to Vellore District was published in SurajPunj Journal for Multidisciplinary Research with Impact Factor 6.1, Volume 9, Issue 6, 2019. doi: 16.10089.SPJMR.2018.V9I4.16.3294,ISSN:2394-2886.
- 29. The paper titled "A study on Awareness of the physical activity and its contribution to the well being of Women's Faculty Members" was published in International Journal of Engineering Researches and Management Studies with Impact Factor 3. 775, Volume 5, Issue 12, December 2018, ISSN: 2394 –7659.
- 30. A Study on the Impact of Emotional Intelligence on Job Satisfaction of College Faculty October-December-2019Members in Vellore"THINK INDIA (Quarterly Journal), Vol-22(4) pg. 6734-3743, ISSN: 0971-1260,October-December-2019
- 31. "An Empirical Study on Quality of Professional Life of Faculty Members Working in Arts & Science Colleges at Vellore" Restaurant Business, Vol. 118 (3), pg. 211-221, Scopus Indexed, UGC listed JournalNo: 10549, ISSN: 0097-8043, March 2019.
- 32. "Review: Socio Economic Empowerment through Self Help Groups (SHGs)" was published in Think India Journal, Volume 22, Issue 14, December 2019, ISSN: 0971 1260.
- 33. A Study on Inventory Management System in Bharat Plastic Industry, Ambatturwas published in Think India Journal, Volume 22, Issue 14, December 2019, ISSN: 0971 1260.
- 34. A study on the expected measures to enhance the Work-Life Balance of Faculty Members in Vellore District in UGC Care Listed Journal, Sambodhi Journal, Volume 43-No.03 (IX), July September 2020. pp.66-71
- 35. A Qualitative study on the Work-Life Balance of Advocates in UGC Care Listed Journal, Alochana Chakra Journal, Volume IX, Issue X, Oct 2020. pp.989-997.

- 36. Students' Perception of Socioeconomic Status and their Academic Performance, Journal of the Social Sciences, 2020, Scopus Indexed, Impact factor 6.120, Vol 48 Issue 3, p.3307,
- 37. Adolescents Perception on parenting and Academic Achievement, Kala Sarovar, UGC Care Group I Journal2020, Vol 23 Issue 4,p.178.
- 38. Preethi Prabhakaran & Beulah Suresh, Adolescents Perception on parenting and Academic Achievement, Kala Sarovar, 2020, ISSN: 0975-4520, 178 183 p. v. 23(4)
- 39. Preethi Prabhakaran & Beulah Suresh, Students Perception of Socio-economic Status and their Academic Performance, Journal of the Social Science, 2020, ISSN: 0253-1097, 3307-3319 p. v. 48(3)

Ms. Ruth Mary

- National conference on "innovative Business Strategies presented a paper entitled Lean Six Sigma Concept organized by College of Business Management, Krishnagiri on 6th March 2015
- 2. National conference on Relevance of CSR in Social Development organized by PG& Research Department of Management Studies, Sacred Heart College, Thirupatturpresented and published paper entitled Relevance of CSR in Social development published in Indo-Asian Journal of Multidisciplinary Research (IAJMR), ISSN no 2454-1370 with impact factor of 1.140.
- 3. International conference on "lifting up the next generation women to meet cross Cultural Challenges organised by the Dept of Business Administration presented paper on the topic Social Evils against Women on 8th March 2016 published in Bonfiring International Journal of Industrial engineering and Management Science, ISSN No 2250-1096 with a impact factor of0.07.
- 4. Published a paper in International conference on the topic augmented contemporary ideas and innovation in business interventions organized by the department of business administration, MarudharKesari Jain College for Women, Vaniyambadi presented a paper on the topic "a study on the Job Satisfaction With Reference to the Employees of The Leather Industries In Vellore District TN and was published in Shanlax International Journal of Management, Volume 5, Special Issue 2, August 2017, ISSN 2321-4643, UGC Approved Journal Number 44278 with an Impact Factor of 2.082

Ms. Preethi Prabhakaran

- Adolescents Perception on parenting and Academic Achievement, Kala Sarovar, 2020,
 Vol 23 Issue 4, p.178 Kala Sarovar UGC Care Group IJournal
- 2. Preethi Prabhakaran & Beulah Suresh, Adolescents Perception on parenting and Academic Achievement, Kala Sarovar, 2020, ISSN: 0975-4520, 178 183 p. v. 23(4)
- Preethi Prabhakaran & Beulah Suresh, Students Perception of Socio-economic Status and their Academic Performance, Journal of the Social Science, 2020, ISSN: 0253-1097, 3307-3319 p. v. 48(3)
- 4. Students' Perception of Socioeconomic Status and their Academic Performance, Journal of the Social Sciences, 2020, Vol 48 Issue 3, p.3307. Journal of the Social Sciences, Prinses Beatrixlaan Kempston Impact Factor **6.120** ScopusIndexed.
- 5. A Study on Emotional Intelligence and its impact on the Academic Achievement of Adolescents Girls In Vellore. Global Journal of Business And Management Research, 2018, Vol.5, Issue.2, p 51. Sai Ram Institute of Management Studies Ulrich International Directory.
- 6. Emotional Intelligence for sustaining economic development, Global Journal of Business And Management Research, 2015, Vol 3 Issue 3, p.66 Sai Ram Institute of Management Studies Ulrich International Directory.
- 7. Rising generation of choice moms, International Bonfring International Journal of Industrial Engineering and Management Sciences, 2017 SpecialIssue.p.127
- Self and Relationship Management, Conference Proceedings, International Conference on "Lifting Up Next Generation Women To Meet Cross Cultural Challenges" ISBN 978-93-80530-76-5 Department of Business Administration AuxiliumCollege

Dr. (Ms.) RenugadeviS.

- A study on the brand preference of smart phones among customers at Vellore District, Research review journals International journal of Multidisciplinary (Pg.No. 129 to 133)
- 2. Consumer Behaviour towards durable and non-durable goods, Vellore District, International Journal Of Research And Analytical Reviews (IJRAR)withVol.No.6,Issue 2, June 2019, Page Nos. 903-909 and year of publication 2019.(UGC–J.No.43602)
- 3. A study on role of media on online marketing, International Journal Of Research And

- Analytical Reviews (IJRAR)withVol.No.6,Issue 2, June 2019, year of publication 2019.(UGC–J.No.43602)
- The impact of digital technology on brand preference of mobile phones-The study in Vellore district, Eduindex journalsTamil Nadu,studies in Indian place names with ISSN No. 2394-3114, Volume 40, Issue-18 Pg.No.1714 to1720.
- Synchronization of time and work, Suraj Punj journal for multi disciplinary Research (SPJMR) ISSN NO: 2394-2886 with Vol. No 9, Issue 6, 2019. Page Nos. 856-863 and year of publication 2019.
- 6. Perception Of Working Women Investors On Various Investment Alternatives At Vellore District, Suraj Punj journal for multi disciplinary Research (SPJMR) ISSN NO: 2394-2886 with Vol. No 9, Issue 6, 2019. Page Nos. 856-863 and year of publication 2019.

Ms. BhuvaneswariL.

- 1. "Spiritual Management", International conference on Evolve as an expert in lifestyle management, 20th August 2014, Pg no46-49.
- 2. "Creating awareness to the investors towards stock market", International Journal of management and humanities, Vol:3, Issue:1, September 2016, Pg: 190-192.
- 3. "Being a parent is an art", Bonfring international journal of industrial engineering and management science, ISSN 2250-1096, March 2017, Vol-7, Special issue II, Pg:235-237.
- 4. "Investors attitude among the investment avenues at Vellore District" was published in the emperor International Journal of Finance and Management research in the International Conference, organized by the PG and Research Department Business Administration, Sacred Heart College, Thirupattur-635601 on January 2018. ISSN 2250
 - -1096. Page No 235 237.
- 5. "Perception of working women investors on various investment alternatives, at Vellore District" was published in the International Conference on "StartupIndia:The Wings of Foreign trade"Sponsered by Indian Council of World Affairs, organized by the PG and Research Department Business Administration, Vivekananda institute of information and management studies, Tiruchengode, Namakkal on July2019.
- 6. Ms. L. Bhuvaneswari, A study on Inclination of Women investors towards investment Avenues with respect to vellore District, Sambodhi, 2021, ISSN: 2249-6661, 45 51 p. v. 44, 1(11)

Ms. Balapriya M.

- 1. "Buying Behavior of Women", Bonfring international journal of industrial engineering and management science, ISSN 2250-1096, March 2017, Vol-7, Special issue II, Pg :285-288.
- 2 "A study on the strategies adopted by the Sky Channel in attracting the viewers and competingwiththeviewersandcompetingwiththeotherregionalchannel" was published in the emperor International Journal of Finance and Management research in the International Conference, organized by the PG and Research Department Business Administration, Sacred Heart College, Thirupattur-635601 on January 2018. ISSN 2395

 5929. Page No 152 156.
- 3. "A Review On Service Quality Gaps And The Level Of Customer Satisfaction In The Indian Overseas Banks With Special Reference To Vellore City" was published by INTERNATIONAL JOURNAL OF RESEARCH AND ANALYSTICAL REVIEWS (IJRAR) with E-ISSN NO: 2348-1269 with Vol.No.6,Issue 2, June2019, Page Nos. 903-909 and year of publication2019.
- 4. "A Comparative Study On The Customer Preference And Expectation Towards The Functioning Of E-Channels At Public Sector Banks In Vellore City" was published by SURAJ PUNJ JOURNAL FOR MULTIDISCIPLINARY RESEARCH (SPJMR) ISSN NO: 2394-2886 with Vol. No 9, Issue 6, 2019. Page Nos. 856-863 and year of publication 2019.

Ms. Uma Mageswari S.

- Studyoneffectofoptimumworkplaceculturepolicythatprovidesworklifebalance, Bonfring InternationaljournalofindustrialEngineeringandmanagementsciences, volume 7, special issueII, March 2017, ISSN: 2502-1096
- 2. AstudyonTourismdevelopmentinIndia-Emperorinternationaljournaloffinanceand Managementresearch,volume-IV,specialissue-II,January2018,ISSN-2395-5929
- 3. Uma Mageswari, S., A Conceptual Study on Digital Learning and Mental Health, Sambodhi, 2020, ISSN: 2249-6661, v. 43, 3(4)
- 4. Dr.S.Uma Mageswari, A Conceptual Study on Employee Engagement in Health Care Industry during COVID-19, Alochana Chakra, 2020, ISSN: 7021-2008, 159 165 p. v. 9 (10)

Ms. Sripriya SA.

- A Study on Digital Banking and Financial Transactions for National Conference on Sustainable Strategies in Competitive Business Environment. ISSN No.2347-3274, Volume 3, Issue 1, September 2016
- 2. Perspectives on Strategies and Opportunities for Start ups over Entrepreneurship education in India for International Conference on Startups: The Impact on Management Education
- 3. A Study on Health Care Issues and Challenges of Working Women in India for InternationalConferenceonLiftingupthenextgenerationwomentomeetcrosscultural challenges. ISSN No.2250-1096, Volume 6, Special Issue, March 2017 Bonfring International Journal of Industrial Engineering and Management Science.

Dr. Divya Keerthika B - NIL

Dr. (Ms.) Uma Mageswari Sharma

- Conceptual Study On Digital Learning And Mental Health, Sambodhi Journal , ISSN: 2249-6661, Vol-43 No.03(IV) July September 2020 pg 62-64 (UGC CARELIST)
- A Conceptual study on Employee Engagement in Healthcare Industry during COVID, Alochana Chakra Journal, ISSN NO:2231-3990, Volume IX, Issue X, October/2020, pg 159-164 (UGC CARE LIST I)
- **3.** Conceptual Analysis on Work Life Balance, Journal of Management (JOM) ISSN Print: 2347-3940, Volume 5, Issue 4, August 2018, **Impact Factor 2.435.**
- **4.** A Study on the impact of Emotional Intelligence on Employees Performance Chennai International Research Journal of Management and Commerce (IRJMC)- ISSN (2348-9766), Volume 5, Issue 3,March 2018 ,**Impact Factor 5.546.**

Ms. Subha Chandra K. - NIL

Ms. Divya Bharathi D. - NIL

Ms. Felicita S.A.M.

 Title: Automated Blood Donation System Using Machine Learning Approach, ISSN:978-1-7281-0283-2/19, 2nd International Conference On Intelligent Computing, Instrumentation And Control Technologies (ICICICT), Publication: IEEE PUBLICATION

Department of Communication & Mass Media

Sr. Juliana Agnes Victor

 Generational difference in Diasporic Cultures A Qualitative Study on the Novel and Movie, "Namesake" ISSN – 2250-1096 (Bonfring- International Journal)2017

Ms. RadhikaM.

A Semiotic analysis of Emoji – An insight of visual language in social Media. ISBN:978-93-86712-59-2,2019 Shaping the minds of Rural women in promoting their status through soap Operas Research Journey-Multidisciplinary International E-Research Journal ISSN-2348-7143 Impact factor:6.261,2019

Ms. Dhanalakshmi P. - NIL

Ms. Priyanga G.

- 1. A Study on "Selfie as an Aesthetic way of Communication among Youth" National 2018.
- 2. A Semiotic view on" Digital Illustration in Journalism" National 2019.
- 3. A study on Role of FM Radio among Shop keepers Ajanta an international Multidisciplinary quarterly research journal2019.

Ms. Saranya P.

- Impact of Information and Communication Technology on School Education in India , National2013.
- 2. The Impact of Tamil "YouTube "Channel among Kids, National 2019.
- 3. Content Analysis on Women's Role in Politics in the context with Tamilnadu, Research Journey-Multidisciplinary International E-Research Journal 2019.
- 4. Content Analysis On Challenges Of Digital Learning Among Government School Children In Tamilnadu During Covid 19 Economic, Social, Psychological, Political, Educational And Literary Impact of Covid 19&Multidisciplinary Subject for Research 2020

Department of Social Work

Ms. Ruby Martin. - NIL

Ms. Sharmi A. - NIL

Ms. Elavarasi P. - NIL

Dr. Singarayar Britto S. - NIL

Library

Dr. (Ms.) Arogia Mary A.

- **1.** "A Study on Determining the Effectiveness of the Electronic Information Sources and Services By the User's of University Libraries in Tamil Nadu, India", Library Philosophy and Practice (e-Journal No. 2863, Scopus) 2019, UGC CARE List Journal, 1522-0222
- 2 "Usage of Electronic Resources in Madras University Library and Role of InformationLiteracy", Library Progress (International), 2019, Vol. 39No. 1, Page: 110-116. UGC Listed Journal No. 24721, Print ISSN: 0970-1052, Online ISSN 2320-317X,
- **3.** "User Awareness and Attitude Towards Electronic Information Resources among the University Libraries in Southern Tamil Nadu", International Journal of Information Retrieval and Management, Jan June 2017, Vol- 5 Issue No.9, pp. 13-18. UGC Approved (Old) Listed Journal No. 63473,2320-2548
- **4** "Utilization of E-Resources in Manonmaniam Sundaranar University Library, Tirunelveli, Tamil Nadu", Asian Journal of Information Science and Technology July-December 2017,, Vol- 7 No.2, ISSN: pp. 57-61. UGC Approved (Old) Listed Journal No. 41149 & A Peer Reviewed Journal ,2231-6108,
- 5. "Digital Information Seekers of Manonmaniam Sundaranar University: A Study", Indian Journal of Information Sources and Services, July- December 2017, Vol- 7 No.2, pp. 58-63. A Peer Reviewed Journal ,2231-6094
- **6.** "Level of Using of Electronic Information Resources among Users of Universities in Tamil Nadu", Journal of Advances in Library and Information Science, Jan-March 2018, Vol- 7 No.1, pp.07-14. UGC Approved (Old) Listed Journal No. 49241,2277-2219
- 7. "Information Seeking Behaviour of Women Library Users in the University Libraries of Southern District of Tamil Nadu" Indian Journal of Information Science and Services,

- January-June 2016, Vol.10, Issue No.1, PP. 35-40. Refereed Journal, 0973-8967
- **&** "User's perception of the RFID technology services in Madurai Kamaraj University Library", Strad Research: UGC Approved Journal, Vol 7 Issue 11 2020, pp. 281–297. Web of Science Group, Impact Factor: 6.1, 0039-2049
- **9.** "A Study on Newspaper Reading Habits among the Users of District Central LibraryVellore", JournalofAppliedScienceandComputations, Vol. VII, IssueXI, November 2020, pp. 61-76, **UGC Approved Listed Journal No. 47955, Impact Factor: 5.8,** 1076-5131
- 10. Arogia Mary A.Usage of Digital Library Resources in University Libraries With Special Reference to Tamil Nadu, GIS Science Journal, 2021, ISSN: 1869-9391, 1175 1186 p. v. 8 (5).
- **11.** Arogia Mary A. and Balasubramanian P. User' perception of the RFID technology services in Madurai Kamaraj University Library, Strad Research, 2020, ISSN: 0039-2049, 281 297 p. v. 7 (11)
- **12.** Arogia Mary A., A Study on Newspaper Reading Habits among the Users of District Central Library Vellore, Journal of Applied Science and Computations, 2020, ISSN: 1076-5131, v. 7 (11)

Ms. Sunitha R. - NIL

Ms. Sangari R. Physical Directress - NIL