

FACULTY PUBLICATIONS 2018-2019

1. Dr. M. Ravi kumar, Preparation and evaluation of tapentadol mouth dissolving tablets, Indo American journal of Pharm. Sciences; April 2019.
2. Dr. M. Ravi kumar, Formulation and evaluation of gel loaded with microspheres of apremilast for Transdermal delivery system Asian journal of pharmaceutical sciences, Jan 2019.
3. Dr. M. Ravi kumar Formulation and Evaluation of Gastroretentive Floating Microspheres of Nicardipine, Inventi Rapid: Pharm Tech Jan 2019.
4. Dr. M. Ravi kumar Development and Validation of A RP- HPLC Method for the Simultaneous Estimation of Valsartan and Sacubitril in Rat Plasma, GJPPS, December 2018.
5. Dr. M. Ravi kumar Preparation and invitro evaluation of highly porous gastroretentive floating beclomethasone dipropionate tablets, International Journal of Pharmacy and biological Sciences Oct– December 2018.
6. Dr. M. Ravi kumar Development and evaluation of polyherbal emulgel formulation (A preventive hair care preparation) International Journal of herbal medicine, December 2018.
7. Dr. M. Ravi kumar, Preparation and Evaluation of Rizatriptan sublingual tablets by using super disintegrants. European journal of biomedical and pharmaceutical sciences, Aug 2018.
8. Dr. M. Ravi kumar, Formulation and Evaluation of Buccal Mucoadhesive Patches for the Treatment of Hypertension, Inventi Rapid: NDDS, Nov 2018.
9. Dr. M. Ravi kumar, Formulation and Evaluation of voriconazole buccal patches by using selected polymers, Indo American journal of Pharm.Sci., Nov 2018.
10. Dr. M. Ravi kumar Development and validation of A RP-HPLC method for the Bio-Analysis of oxcarbazepine in rat plasma ,Indo American journal of Pharm.Sciences, Sep 2018.
11. Dr. M. Ravi kumar Formulation And Evaluation Of Clopidogrel Bisulfate Proliposomes Int Journal of Biology Pharmacy and Allied Sciences; Sep 2018.
12. Dr. B. Bhattacharya Zolmitriptan attenuates hepatocellular carcinoma via activation of caspase mediated apoptosis. Chemico-Biological Interactions May 2019.
13. Dr. T. Mangilal Formulation and Invivo Evaluation studies of Buccal Adhesive Ranolazine tablets using natural edible mucoadhesives, International Journal of advanced research in medical and Pharmaceutical Sciences, May 2019.
14. Dr. T. Mangilal Preparation and evaluation of tapentadol mouth dissolving tablets, Indo American journal of Pharm.Sci., April 2019.
15. Dr. T. Mangilal Preparation and evaluation of tapentadol insitu gel Indo American journal of Pharm.Sci., April 2019.

16. Dr. T. Mangilal Formulation and evaluation of gel loaded with microspheres of apremilast for Transdermal delivery system Asian journal of pharmaceutical sciences Jan 2019.
17. Dr. T. Mangilal Preparation and invitro evaluation of highly porous gastroretentive floating beclomethasone dipropionate tablets International Journal of Pharmacy and biological Sciences, Oct– December 2018.
18. Dr. T. Mangilal Formulation and In Vitro Evaluation of Bilayered Matrix Tablets of Pioglitazone for Immediate Release and Glimpiride for Extended Release, International Journal of Pharmaceutical Sciences and Nanotechnology, November – December 2018.
19. Dr. T. Mangilal Development and evaluation of polyherbal emulgel formulation (A preventive hair care preparation) International Journal of herbal medicine, December 2018.
20. Dr. T. Mangilal Formulation and Evaluation of Buccal Mucoadhesive Patches for the Treatment of Hypertension, Inventi Rapid: NDDS Nov 2018.
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23. Dr. T. Mangilal, Formulation And Evaluation Of Clopidogrel Bisulfate Proliposomes Int Journal of Biology Pharmacy and Allied Sciences; Sep 2018.
24. Dr. R. Siva kumar Effect of Lycopene on Pharmacokinetic and Pharmacodynamics of Glucilazide in Diabetic Animal Models. *IOSR J. Pharm & Biol. Sci.* Oct 2018.
25. Dr. R. Siva kumar Effect of capsaicin on pharmacodynamic and pharmacokinetics of glucilazide in animal models with diabetes *Pharmacogn.Res* Aug 2018.
26. Dr. Bayya Subba Rao, Establishment of Blending control for hand operated Double Cone Blender, International Journal of Drug Regulatory Affairs, June 2018.
27. Dr. Bayya Subba Rao, Establishment of Linearity and molar absorptivity for Sulphanilamide, Sulphamethoxazole and Sulphadimidine by Direct UV Spectroscopic Method, The Pharma Review, May 2018.
28. Dr. N. Anjaneyulu, Development and Validation of A RP- HPLC Method for the Simultaneous Estimation of Valsartan and Sacubitril in Rat Plasma, GJPP, December 2018.
29. Dr. N. Anjaneyulu, LC–MS/MS assay for baclofen, a derivative of γ –aminobutyric acid (GABA) in human plasma and its clinical Application, International Journal of Pharm Tech Research; Nov 2018.
30. Dr. N. Anjaneyulu . Method development and validation for simultaneous estimation of Tolperisone and Paracetamol by RP-HPLC. WJPPS, June 2018.

31. Dr. R. Naga kishore, Development and Validation of A RP- HPLC Method for the Simultaneous Estimation of Valsartan and Sacubitril in Rat Plasma, GJPPS, December 2018.
32. Dr. R. Naga kishore. Development and validation of A RP-HPLC method for the Bio-Analysis of oxcarbazepine in rat plasma, Indo American journal of Pharm.Sciences; Sep 2018.
33. Dr. R. Naga kishore, Method development and validation for simultaneous estimation of Tolperisone and Paracetamol by RP-HPLC. WJPPS, June 2018.
34. Dr. P. Neeraja, Formulation and evaluation of gel loaded with microspheres of apremilast for Transdermal delivery system, Asian journal of pharmaceutical sciences, Jan 2019.
35. Dr. P. Neeraja, Optimization and development of bio synthetic silver nano particles of azurin- an anti-cancer agent from pseudomonas aeruginosa, International journal of pharmaceutical sciences and research; IJPSR; Aug 2018.
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37. Dr. Y. Shiva kumar, Formulation and In Vitro Evaluation of Bilayered Matrix Tablets of Pioglitazone for Immediate Release and Glimepiride for Extended Release, International Journal of Pharmaceutical Sciences and Nanotechnology, November – December 2018.
38. Dr. Y. Shiva Kumar, Preparation and evaluation of tapentadol mouth dissolving tablets, Indo American journal of Pharm.Sci., April 2019.
39. Dr. Y. Shiva Kumar “Preparation and *In vivo* Evaluation of Sodium Alginate - Poly (vinyl alcohol) Electrospun Nanofibers of Forskolol for Glaucoma Treatment”. Pakistan journal of pharmaceutical sciences. Pak. J. Pharm. Sci. Mar 2019.
40. Dr. Y. Shiva Kumar. Formulation and Evaluation of Gastroretentive Floating Microspheres of Nicardipine, Inventi Rapid: Pharm Tech, Jan 2019.
41. Dr. Y. Shiva kumar, Development and evaluation of polyherbal emulgel formulation (A preventive hair care preparation) International Journal of herbal medicine, December 2018.
42. Dr. J. Sunil. Evaluation of Antiarthritic Activity of Ethanolic Extract of Tradescantia spathacea. Inventi Rapid: Ethnopharmacology, Dec 2018.
43. Dr. J. Sunil A study on adverse drug reactions in patients on antiretroviral therapy in a tertiary care hospital. International Journal of Basic & Clinical Pharmacology, Oct 2018.
44. Dr. J. Sunil, Antibiotic Use In Pediatric Infections; A Study In Tertiary Care Hospital., Journal of Clinical and Biomedical Research, Aug 2018.
45. Cheyala Sumalatha, Evaluation of Antiarthritic Activity of Ethanolic Extract of Tradescantia spathacea. Inventi Rapid: Ethnopharmacology, Dec 2018.
46. B. Sandhya Evaluation of Antiarthritic Activity of Ethanolic Extract of Tradescantia spathacea. Inventi Rapid: Ethnopharmacology, Dec 2018.

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- 48.J.Naveen, Preparation and invitro evaluation of highly porous gastroretentive floating beclomethasone dipropionate tablets, International Journal of Pharmacy and biological Sciences. Oct– December 2018.
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- 50.J. Naveen, Formulation and Evaluation of voriconazole buccal patches by using selected polymers, Indo American journal of Pharm.Sci., Nov 2018.
- 51.R.Uma devi. Synthesis and antimicrobial activity of chalcones and pyrazolines , International Journal of pharmaceutical chemistry, May 2019.
- 52.J.Ram Kishan, Evaluation of antimicrobial and analgesic activity of *Diplocyclos palmatus* fruits on albino mice; Asian Journal of Pharmaceutical and Clinical Research, February 2019.
- 53.R.Uma devi. Synthesis and antimicrobial activity of chalcones and pyrazolines , International Journal of pharmaceutical chemistry, May 2019.
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- 55.Sagar Pamu. Henoch-schonlien purpura associated with Hepatitis C and compensated cirrhosis, International Journal of pharmacy and Pharmaceutical Sciences , Nov 2018.
- 56.Sagar Pamu. A Review on Biogeography and Evolution of Schistosoma, International Journal of Pharmaceutical Sciences , December 2018.
- 57.Sagar Pamu, Leiomyoma at gastroesophageal junction causing uncontrolled hypertension and arrhythmia, Clinical Practice, Nov 2018.
- 58.Mohammed Abubakar. A Review on Biogeography and Evolution of Schistosoma, International Journal of Pharmaceutical Sciences December 2018.
- 59.Mohammed Abubakar, Henoch-schonlien purpura associated with Hepatitis C and compensated cirrhosis, International Journal of pharmacy and Pharmaceutical Sciences , Nov 2018.
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