

FACULTY PUBLICATIONS (Academic Year 2020-2021)

| Sl. No. | Main Author and Others | Title of the Research Article | Journal Name; ISSN Number | Volume And Page Numbers |
|----------------|-------------------------------|--|---|--------------------------------|
| 1. | Dr. A. Mallik | Phytochemical and Pharmacological Evaluation of <i>Annona reticulata</i> | Research Journal of Pharmacy and Technology ISSN: 0974-3618 | 14(9); 4881-4886 |
| 2. | Dr. A. Mallik | Evaluation of anticonvulsant activity of Bellyache Bush using experimental animals | Journal of Xi'an Shiyou University ISSN: 1673-064X | 7(10); 611-622 |
| 3. | Dr. K. Sunil | Reasons for increasing corona cases during lockdown case study of India, | Disaster Advances ISSN: 2278-4543 | 13(11); 76-78 |
| 4. | Dr. K. Sunil | Evaluation of Mood elevating activity of Madhuca longifolia var. Latifolia bark by In vivo methods | Journal of economic and taxonomic Botany, ISSN: 0250-9768 | 44(1-4); 43-50 |
| 5. | Dr. K. Sunil | Evaluation of Anxiogenic Effect of Pseudoephedrine in Albino mice | International Journal of Current Research and Review ISSN: 0975-5241 | 12(18); 42-47 |
| 6. | Dr. K. Sunil | Reasons for increasing corona cases during lockdown case study of India, | Disaster Advances ISSN: 2278-4543 | 13(11); 76-78 |

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| 7. | Dr. K. Sunil | Evaluation of In vitro Cytotoxic Activity of Methanolic leaves Extract of Chloris barbata | Research Journal of Pharmacy and Technology ISSN: 0974-3618 | 13(7); 3227-3231 |
| 8. | Dr. Dayananda Bhoumik | In Vivo Diuretic Activity of Hydromethanolic Extract and Solvent Fractions of the Root Bark of Clerodendrum myricoides Hochst. (Lamiaceae) | Evidence-Based Complementary and Alternative Medicine ISSN: 1741-4288 | Volume 2020 (12) 1-9 |
| 9. | Dr. Dayananda Bhoumik | Evaluation of in-vivo antidiarrhoeal and invitro antibacterial activities of the root extract of Brucea antidysenterica J. F. Mill (Simaroubaceae) | BMC Complementary Medicine and Therapies ISSN: 1472-6882 | 20(1):201-212 |
| 10. | Dr. Satish Kumar | Determination Of Residual Solvents Of Diclofenac Potassium For Oral Solution 50mg By Gc | International Journal of Research and Analytical Reviews ISSN: 2348-1269 | 7(4); 418-428 |
| 11. | Dr. Satish Kumar | Method Development and Validation of Fluconazole and Itraconazole by Using RPHPLC | International Journal of Pharmacy and Biological Sciences ISSN: 2230-7605 | 11(3); 145-157 |
| 12. | Dr. I.V.L. Padmini | Formulation & Evaluation of Caffeine loaded Solid Lipid Nanoparticles to Treat Clinical Mastitis. | Asian Journal of Pharmaceutical and Clinical Research ISSN: 2455-3891 | 13(7); 72-78 |
| 13. | Dr. I.V.L. Padmini | Formulation & Evaluation of Solid Lipid Nanoparticles containing caffeine to treat Clinical Mastitis | Asian Journal of Pharmaceutical and Clinical Research ISSN: 2455-3891 | 13(7); 79-85 |

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| 14. | Dr. I.V.L. Padmini | Formulation and evaluation of creams containing celecoxib inclusions for treating psoriatic arthritis. | Asian Journal of Pharmaceutical and Clinical Research ISSN: 2455-3891 | 13(6); 41-45 |
| 15. | Dr. I.V.L. Padmini | Formulation and Evaluation of Transdermal Films Containing Celecoxib Inclusions for Treating Psoriatic Arthritis. | Asian Journal of Pharmaceutical and Clinical Research ISSN: 2455-3891 | 13(6); 170-174 |
| 16. | Dr. I.V.L. Padmini | Formulation and evaluation of Herbal cream for treating Psoriasis | Research Journal of Pharmacy and Technology ISSN: 09743618 | 14(1); 167-170 |
| 17. | M. Samyuktha | Development of niacinamide and calendula oil anti-acne gel using carrageenans as gelling agents. | Journal of Pharmaceutical Research and Therapeutics ISSN: 2582-7715 | 1(1); 46-52 |
| 18. | A. Sowjanya | Drug-Drug-Dietary interactions in pharmacotherapy of GIT medication: A review | International Journal of Research in Pharmaceutical Sciences. ISSN: 0975-7538 | 11(4); 2903-2909 |
| 19. | S. Bala Murali | A Tale of Two Pandemics: Sunshine Vitamin (D) Deficiency And Current Pandemic: Covid 19 Relationship | World Journal of Pharmacy and Pharmaceutical Sciences ISSN: 2278-4357 | 9(8); 2529-2535 |
| 20. | K. Hima Bindu | In vitro Acetylcholinesterase and antioxidant activity of Ficus Dalhousie and Melissa parviflora Benth | International Journal of Research In Pharmaceutical Sciences. IJRPS. ISSN: 0975-7538 | 11(4); 8065-8070 |

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| 1. | Dr. K. Sunil | Trend Analysis Of Air Pollutants In The Medchal-Malkajgiri-District, | International Journal Of Scientific & Technology Research ISSN: 2277-8616 | 8(11); 3956-3958 |
| 2. | Dr. K. Sunil | Experimental Study on Polyherbal Extract as a Effective Remedy for Premature Ejaculation | Journal of Global Trends in Pharmaceutical Sciences ISSN:22307346 | 10(4); 6900-6905 |
| 3. | Dr. Dayananda Bhoumik | Antimalarial Activity of Cordia africana (Lam.) (Boraginaceae) Leaf Extracts and Solvent Fractions in Plasmodium berghei-Infected Mice | Evidence-Based Complementary and Alternative Medicine ISSN: 1741-4288 | 19 (8) 1-14 |
| 4. | Dr. I.V.L.Padmini | Development And Evaluation of Nanosponge Loaded Topical Herbal Gel of Wrightia Tinctoria | International Journal of Applied Pharmaceutics ISSN- 0975-7058 | 12(1); 89-95 |
| 5. | Dr. I.V.L. Padmini | Management of Psoriasis: A focus on Phytochemicals | Asian Journal of Pharmaceutical and Clinical Research ISSN: 2455-3891 | 12(6); 12-18 |

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| 6. | Dr. I.V.L. Padmini | Topical Delivery of Curcumin and Caffeine Mixture Loaded Nanostructured Lipid Carriers for Effective Treatment of Psoriasis | Pharmacognosy Magazine ISSN: 0976-4062 | 16(68); 206-217 |
| 7. | K. Hima Bindu | Neuroprotective Effect of Carica papaya Leaf Extract against Aluminium Toxicity: An Experimental Study on Cognitive Dysfunction and Biochemical Alterations in Rats | Indian journal of pharmaceutical education and research IJPER ISSN: 0019-5464 | Issue 3 Suppl(2) |
| 8. | M. Maheshwar | Effect of temperature and moisture on the physical and chemical properties of metformin hydrochloride tablets | World journal of pharmacy and pharmaceutical sciences ISSN 2278 – 4357 | 8(8); 799-807 |
| 9. | Shaik Mallika | Phytochemical and in Vitro and in Vivo Evaluation of Anti Diabetic Activity of Tecomariacapensis Extract Leaves in Wistar Albino Rats | International Journal of Pharmacy and Biological Sciences ISSN: 2230-7605 | 9(4); 157-173 |
| 10. | A. Sowjanya | Evaluation Of Analgesic And Skeletal Muscle Relaxant Activity Of Ethanolic Extract Of Nyctanthes Arbortristis Flowers In Experimental Animals. | Asian Journal of Research in Chemistry and Pharmaceutical Sciences. ISSN: 2349 – 7106 | 7(2); 537-542 |
| 11. | M Venkata Swamy | Generic Drugs a Benison to Mankind | Research Journal of Pharmaceutical Dosage Forms and Technology, A & V publications ISSN: 0975-4377 | 11(2); 121-125 |
| 12. | M Venkata Swamy | Medicinal Plants used for the Treatment of Parkinson's Disease | Research Journal of Pharmaceutical Dosage Forms and Technology, A | 11(2); 134-136 |

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| 13. | M Venkata Swamy | Medicinal Plants used for the Treatment of Bacterial Meningitis” | Research Journal of Pharmaceutical Dosage Forms and Technology, A & V publications ISSN:0975-4377 | 11(3); 239-244 |
| 14. | M. Venkat Swamy | “An Arthropod Virus: Chikungunya its Pathophysiology and Herbal Treatment” | Research Journal of Pharmaceutical Dosage Forms and Technology, A & V publications ISSN: 0975-4377 | 11(2); 137-142 |
| 15. | M. Venkat Swamy | “Preparation and Evaluation of Ginger Mouth Gargle | Research Journal of Pharmaceutical Dosage Forms and Technology, A & V publications ISSN:0975-4377 | 11(2); 71-73 |
| 16. | M. Venkat Swamy | Thalassemia -A Blood Disorder, its Cause, Prevention and Management” | Research Journal of Pharmaceutical Dosage Forms and Technology, A & V publications ISSN:0975-4377 | 11(3); 186-190 |
| 17. | M. Venkat Swamy | Formulation and Evaluation of Herbal Anti-bacterial gel containing Ethanolic extracts of Rosa Indica and Tagetes | Research Journal of Pharmaceutical Dosage | 12(2); 1-4 |

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| | | Minuta” | Forms and Technology, A & V publications ISSN: 0975-4377 | |
| 18. | M. Venkat Swamy | “Nanoemulgel: A Process Promising in Drug Delivery System” | Research Journal of Pharmaceutical Dosage Forms and Technology, A & V publications ISSN: 0975-4377 | 12(2); 1-6 |

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|--------------------|-----------------------------------|--|--|--|
| 1. | Dr. A. Mallik | Antiulcer activity of leaves of Averrhoa carambola Linn. | International Journal of Pharmacological Research; ISSN: 0975-2366 | 9(2); 1-7 |
| 2. | Dr. A. Mallik | Stability study and haematological profile of petroleum ether bark extract of Carica papaya. | European Journal of Biomedical and Pharmaceutical ISSN :2349-8870 | 8 (13):182-187 |
| 3. | Dr. A. Mallik | Trigoneela foenum- graecum: A review on its traditional uses, phytochemistry and pharmacology. | International Journal of Advances in Scientific Research; ISSN: 2395-3616 | 5(5); 1-12 |
| 4. | Dr. A. Mallik | Synthesis and Microbiological Evaluation of Some New Phenothiazine Derivative. | Indian Journal of Heterocyclic Chemistry ISSN: 2456-4311 | 28(2):221-226 |
| 5. | Dr. K. Sunil | Influence of dietary substances on recognition memory in Albino mice | Research Journal of Pharmacology and Pharmacodynamics 0975-4407 | 10(4); 156-158 |
| 6. | Dr Satish Kumar | Method Development And Validation of lymecycline By Uv Visible Spectroscopy". 29-32 | Journal of Innovation In Pharmaceutical Sciences 2581-5695 | 3(1);29-32 |

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| 7. | Dr Satish Kumar | Stability Indicating UpLC Method development And Validation of lenvatinib 605-614 | International Journal of Pharmacy and Biological Sciences ISSN: 2230-7605 | 9(3);605-614 |
| 8. | Dr Satish Kumar | A New Rp- UpLC Method Developmentand Validation For The Bulk Drugs Ofloxacin And Nitazoxanide" 943-952 | International Journal of Pharmacy and Biological Sciences ISSN: 2230-7605 | 9(1);943-952 |
| 9. | Dr Satish Kumar | A New RP-UPLC method development and validation for the simultaneous estimation of Ivacaftor and Lumacaftor | Journal of Global Trends in Pharmaceutical Sciences ISSN: 2230-7346 | 9(3); 5730-5737 |
| 10. | Dr Satish Kumar | Stability Indicating Rp-HPLC Method Development And Validation Of Simultaneous Estimation Of Ciprofloxacin And Fluocinolone Acetonide In Bulk And Pharmaceutical Dosage Form | Journal of Global Trends in Pharmaceutical Sciences ISSN: 2230-7346 | 9(3); 5777-5784 |
| 11. | M. Maheshwar | Phytochemical screening and TLC fingerprinting formulation and evaluation of fast disintegrating tablets of fenofibrate | Indo American journal of pharmaceutical sciences ISSN: 2349-7750 | 5(1); 318-325 |
| 12. | M. Maheshwar | A review article on measurement of viscosity | International journal of research in pharmacy and chemistry ISSN: 2231-2781 | 8(1); 3-9 |
| 13. | M. Maheshwar | Formulation and evaluation of Indapamide sustained release matrix tablets | International Journal of Pharmaceutical and Medicinal Research ISSN: 2347-7008 | 6(3); 493-497 |
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| 15. | M. Maheshwar | Formulation and evaluation of Ibuprofen gastro retentive floating tablets | Indian Research Journal of Pharmacy and science ISSN: 2349-5332 | 5(4); 1718-1725 |
| 16. | M. Maheshwar | Formulation and evaluation of gastro retentive controlled release tablets of chlordiazepoxide | World journal of pharmaceutical research ISSN:2277– 7105 | 8(3); 1036-1047 |
| 17. | M. Maheshwar | Formulation and Evaluation of Mucoadhesive Drug Delivery System of Baclofen | International Journal of Pharmacy and Pharmaceutical Research ISSN:2349– 7203 | 15(2); 113-124 |
| 18. | M. Samyuktha | Development and Evaluation of a Novel Transungual Formulation (Nail Patch) for the Treatment of Onychomycosis | International Journal of Innovative Science and Research Technology ISSN No:-2456-2165 | 3(6); 562-579 |
| 19. | M. Samyuktha | Formulation and Evaluation of Pantoprazole Sodium Floating Tablets | International journal of pharmacy and pharmaceutical research ISSN: 2349-7203 | 13(1);168-179 |
| 20. | M. Venkat Swamy | Spreading of Swine flu disease: Past and Present” Research Journal of Pharmaceutical Dosage Forms and Technology | Research Journal of Pharmaceutical Dosage Forms and Technology, A & V publications, 0975-4377 | 10(2); 70-78 |
| 21. | M. Venkat Swamy | Evaluation of Mucilage from Fresh Leaves of Psidium Guajava” Research Journal of Pharmaceutical Dosage Forms and Technology | Research Journal of Pharmaceutical Dosage Forms and Technology, A & V publications 0975-4377 | 10(3); 125-132 |
| 22. | M. Venkat Swamy | Formulation And Evaluation of sustained release matrix tablets using drug Cytisine isolated from Fava Beans to quit Smoking” | Pharmaceutical Dosage Forms and Technology, A & V publications, | 10(3); 133-138 |

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| 23. | M. Venkat Swamy | Formulation And Evaluation of Metformin Transcutaneous Patches” | World Journal of Pharmaceutical Research ISSN: 2277-7105 | 7(18); 1460-1477 |
| 24. | M. Venkat Swamy | “Drug abuse, addiction, its causes and treatment”, | Research Journal of Pharmaceutical Dosage Forms and Technology, A & V publications, ISSN: 0975-4377 | 10(4); 1-7 |
| 25. | Shaik Mallika | Phytochemical Screening And Evaluation Of Anthelmintic Activity Of Methanolic Extract of Carica Papaya Leaves On Pheretima Posthuma | Journal of Pharma Research ISSN: 2319-5622 | 8(4); 232-235 |
| 26. | Shaik Mallika | Evaluation of anti-depressant activity of ethanolic extract of Verbascumthapsusin albino mice | International Journal of Allied Medical Sciences and Clinical Research ISSN:2347-6567 | 7(1);228-240 |