

Title Research Project
M. Pharm SecondYear 2021-22

| Roll No. | Name of Students | Title Research Project |
|----------------------|-------------------------|--|
| Pharmaceutics | | |
| 1 | Badgujar Ganesh Bapurao | Formulation and evaluation of antiacne gel using chia seed mucilage |
| 2 | DakeMayuriRavindra | Formulation and Evaluation of DiacereinLoadedMicrosponges Gel for the treatment of Rheumatoid Arthritis |
| 3 | GaikwadAkshay | Formulation and evaluation of sustained-release matrix tablet of pindolol |
| 4 | Gore Chaitrali | Flaxseed mucilage (Linum usitatissimum) based bilayer mucoadhesive film loaded with doxycycline hydrochloride and clove oil for the treatment of periodontitis |
| 5 | KambleSaurabh | Formulation and evaluation of herbal facewash by using Fenugreek seed mucilage |
| 6 | KshirsagarVijaykumar | Formulation and evaluation of spanlastic loaded nail lacquer for the treatment of onychomycosis |
| 7 | LondheGajananDevidas | Use of Liqui-pellet technology to enhance solubility and dissolution rate of candesartan cilexetil |
| 8 | MandlikPriti | Formulation and evaluation of bio adhesive film containing drug loaded microsponges for vaginal candidiasis |
| 9 | ManjuBhaskarChavan | Formulation and evaluation of diclofenac sodium transferosomes using different permeation enhancers by thin film hydration method |
| 10 | NatkarAmruta Sunil | Formulation and Development of sprinkle formulation for pediatric use |
| 11 | PatilHeena Santosh | Formulation and Evaluation of floating microsphere for antifungal treatment by using piperine as a bioenhancer. |
| 12 | PatilRadhikaKalidas | Formulation and optimization of extended release matrix tablet of highly water soluble antihypertensive drug |
| 13 | PujariSurajShivaji | Formulation and evaluation of antifungal nanogel using peanut skin extract for the treatment of candidiasis |
| 14 | Rathod Asha Lalu | Formulation and evaluation of synbiotic preparation for gut microbiota to treat ulcerative colitis |

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| Pharmaceutical Quality Assurance | | |
| 15 | Ade DivyaniGangasing | Development and validation of RP-HPLC method for the simultaneous estimation of diltiazem hydrochloride &enalapril maleate in combined dosage form |
| 16 | AmraleSauravRaju | Stability indicating RP-HPLC assay method development & validation for the simultaneous estimation of an anti-histaminic drug and preservative in nasal spray formulation |
| 17 | ChaudhariRohit Sanjay | Bio analytical method development and validation of bior3 in human plasma by using LCMS/MS method |
| 18 | DeshmukhSamiksha | Development and validation of RP-HPLC Method for simultaneous estimation of amitriptyline HCl and methylcobalamin in combined dosage form |
| 19 | Kale Nikita Nagnath | Development and Validation of Stability Indicating HPTLC Method for the Estimation of Antihyperlipidemic drug and its dosage form |
| 20 | Karle Vaishnavi Sunil | Development and Validationa of a Sensitive LC-MS/MS, Bio analytical Method for the Estimation of BioR2 in Biological Fluids. |
| 21 | KirloskarGargiVinit | Stability Indicating RP-HPLC Method Development and Validation for Simultaneous Estimation of Bempedoic acid and Ezetimibe in it's Dosage Form |
| 22 | MeshramPriti | Bio analytical method development and validation of LC-MS/MS method for estimation of a novel non- steroidal anti-androgen drug in human plasma |
| 23 | PallodYashBalkishan | RP-HPLC method development and validation for simultaneous estimation of ramipril&cilnidipine in its dosage form |
| 24 | PawarVrushali Vijay | Bio analytical method development and validation for the estimation of thacarbamol in human plasma by using LC-MS/MS method |
| 25 | SalunkePranaliPramod | Novel RP-HPLC method development and validation for estimation of remogliflozinetonate and vildagliptin in bulk and tablet dossage form by using internal standard method |
| 26 | ShisodeAkashNivrutti | Stability indicating RP-HPLC method development and validation for NetarsudilMesylate in ophthalmicdosgae form and characterization of DP by LCMS |
| 27 | VaishnaviDhengane | Development and validationa of stability indicating HPLC and HPTLC analytical method development and validation for the estimation of antilipemic drug and its dosage form |