

Faculty of Pharmacy

| Sr. No. | Faculty Name | Publication name | Year of Publication |
|---------|---------------------------------|---|---------------------|
| 1. | Dr. Jitender Kumar Malik | RESEARCH PAPER | |
| I. | | Amit Kumar ^{1*} , Jitender K Malik ¹ . Recent Progression in Wound healing Technologies. SAR Journal of Anatomy and Physiology . 2022, 3(1), 1-8. | 2022 |
| II. | | Amit Kumar ^{1*} , Jitender K. Malik <i>In-Silico</i> Consideration of Anti-Microbial Prospective of Plant Phenolic and Flavonoids. Middle East Research Journal of Pharmaceutical Sciences , Jan-Feb, 2022; 2(1): 1-9. | 2022 |
| III. | | Mohit Saini ^{1*} , Jitender K Malik ² . Novel Drug Delivery System Microsphere: A Review. SAR Journal of Anatomy and Physiology. SAR Journal of Anatomy and Physiology . 2022, 3(2), 9-16. | 2022 |
| IV. | | Mohit Saini* Amit kumar & Jitender K Malik. Glycyrrhizin from Glycyrrhiza glabra root: Phytochemical analysis and Characterization. GIS SCIENCE JOURNAL , Volume 9, Issue 12, 2022. | 2022 |
| V. | | Vivek Kumar ^{1*} , Jitender K. Malik ² . Neuro-pharmacology of Phytoceuticals: A Brief Review on Depression. SAR J Psychiatry Neurosci , 2022, 3(1), 6-14. | 2022 |
| VI. | | Vivek Kumar ^{1*} , Jitender K. Malik ² . A Curcuma angustifoila : Phytopharmacological Study for the Treatment of Inflammation. International journal of pharmacy al and pharmaceutical research . 2022; Vol. 25 (1): 118-134. | 2022 |
| VII. | | Megha Mishra*, Sunil Kumar , Jitender Kumar Mallik Hepatoprotective Efficacy of Selegiline: Molecular Docking. Global Academic Journal of Pharmacy and Drug Research . Apr, 2023; Vol. 5(2): 22-28. | 2023 |
| VIII. | | Naveen Maurya*, Surendra Pratap Singh, Jitendra Kumar Malik, Sonam Baghel. FORMULATION, DEVELOPMENT AND EVALUATION OF OCULAR IN SITU GEL OF NSAIDS DRUG. International Journal of Innovative Drug Discovery , Vol 14, Issue 1, 2024, 09-13. | 2024 |
| IX. | | Praveen Kumar Yadav, Jitendra Malik, Gyan Singh, G Pawan Kumar, Surendra Pratap Singh, Anadi Tiwari and Prachi Gupta. Formulation, evaluation, and optimisation of bilayer floating tablet that contained repaglinide and glipizide. International Journal of Pharmaceutical Sciences and Drug Analysis , 2024; 4(1): 24-36. | 2024 |

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| X. | | <ul style="list-style-type: none"> Pratik Singh^{1*}, Jitender K Malik¹, G. Pavan Kumar¹, Surendra Pratap Singh¹, Sunil Kumar¹, Gyan Singh¹, Vinay Siroliya¹. Assessment of Antidiarrheal Potency of <i>Psidium guajava</i> leaf: In-silico Validation. EAS Journal of Pharmacy and Pharmacology, Volume-6, Issue-1, Jan-Feb- 2024. | 2024 |
| Sr. No. | Faculty Name | Publication name | Year of Publication |
| 2. | Sunil Kumar | RESEARCH PAPER | |
| I. | | Niladri M*, Gayatri Devi, Prateek Porwal, Jetendra Singh Chaudhary Simmi Gupta, Gyan Singh, Sunil Kumar . Advantage of aspirin in the prevention of cardiovascular disease. International Journal of Health Science , May, 2022; Vol. 6(S1): 12803-12811. Impact Factor- 2.96 | 2022 |
| II. | | Saurabh Savita, Niyati Shrivastava, Sunil Kumar , Vinay Kumar Siroliya, Varsha Yadav, Prachi Gupta. Developing the analytical methods for the assay of anthelmintics (Albendazole) and antituberculosis agents (Ethionamide) by utilizing two CT reagents- iodine and picric acid. International Journal of Health Science , May, 2022; Vol. 6(S3): 9386-9401. Impact Factor- 2.96 | 2022 |
| III. | | Mega Mishra*, Priyank Mishra, Sunil Kumar , Jitender Kumar Mallik. A review on pharmacology of <i>Hedyotis herbacea</i> . EPRA International Journal of Research and Development , Nov, 2022; Vol. 7(11). SJIF Impact Factor-8.57 | 2022 |
| IV. | | Priyank Mishra*, Sunil Kumar , Jitender Kumar Mallik. Molecular Mechanistic Insight Spirulina as Anti-Stress Agent. South Asian Research Journal of Pharmaceutical Sciences . May, 2023; Vol. 5(3): 42-47. Google Scholar (h-index:4) | 2023 |
| V. | | Rizwan Mirza*, Sunil Kumar , Jitender Kumar Mallik. Potential of hepatoprotective activity of <i>Abelmoschus Moschatus</i> seed: In-Silico Validation. Global Academic Journal of Pharmacy and Drug Research . Apr, 2023; Vol. 5(2): 16-21. | 2023 |
| VI. | | Pradyumana Pal*, Sunil Kumar , Jitender Kumar Mallik. Therapeutic and Mechanistic approaches of <i>Tridax procumbens</i> flavonoids for the treatment of pyrexia: Molecular Docking. South Asian Research Journal of Pharmaceutical Sciences . Mar-Apr, 2023; Vol. 5(2): 28-32. Google Scholar (h-index:4) | 2023 |
| VII. | | Preeti Rawat*, Sunil Kumar , Jitender Kumar Mallik. Boswellia Serrata: Herbal Remedy to Reduce Inflammation. Research Journal of Medicine and Pharmacy , Feb, 2023; Vol. 2(1): 8-14 | 2023 |

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| VIII. | | Gyan Prakash Singh*, Sunil Kumar , Jitender Kumar Mallik. A Medicinal Potential worth of <i>Caesalpinia bonducella</i> . Middle East Research Journal of Pharmaceutical Sciences , Jan-Feb, 2023; Vol. 3(1): 1-4. | 2023 |
| IX. | | Ankita Tiwari ^{1*} , Sunil Kumar, Vinay Siroliya ³ , G Pavan Kumar ⁴ , Jitendra Malik ⁵ , Surendra Pratap Singh ⁶ , Anadi Tiwari ⁷ , Gyan Singh ⁸ . Pharmacognostical, Phytochemical and Pharmacological Evaluation on Leaves and Volatile Oil of <i>Citruslimon</i> . (Linn.). International Journal of Pharmaceutical and Biological Science Archive , Volume 11 Issue 6; 2023; Page No. 114-121. | 2023 |
| X. | | Aman Saroj, Sunil Kumar, Sonam Baghel, Jitendra Malik, Gyan Singh, Vinay Kumar Siroliya and Anadi Tiwari. To evaluate the pharmacological activity of <i>Nymphaea alba</i> using in-vitro anthelmintic model. International Journal of Pharmaceutical Research and Development , 2024; 6(1): 71-79. | 2024 |
| Sr. No. | Faculty Name | Publication name | Year of Publication |
| 3. | Gyan Singh | RESEARCH PAPER | |
| I | | <i>Anoop Kumar, Dr. G Pavan Kumar, Gyan Singh, Dr. Jitendra Malik, Vinay Kumar Siroliya and Dr. Neelesh Kumar Maurya: Achyranthes Aspera(Latjeera): Ethnomedicinal uses & chemical components. International Journal of Pharmacology and Pharmaceutical Research 2023; 5(1): 05-14.</i> | 2023 |
| II | | <i>Rajan Gupta, Dr. G Pavan Kumar, Gyan Singh, Dr. Jitendra Malik, Vinay Kumar Siroliya and Dr. Neelesh Kumar Maurya: Ethnomedicinal significance of Citrulluslanatus(watermelon): A Pharmacological review. International Journal of Pharmaceutical and Clinical Research 2023; 5(2): 01-05.</i> | 2023 |
| III | | <i>Surjeet Kumar Shahi, Dr. G Pavan Kumar and Gyan Singh: Design, synthesis, characterization & pharmacological evaluation of mTOR inhibitors for Anti- cancer activities. International Journal of Pharmacy and Pharmaceutical Science 2023; 5(1): 40-44.</i> | 2023 |
| IV | | <i>Amit Kumar Saini, G Pavan Kumar and Gyan Singh: A review of Benzimidazole derivatives potential activities. International Journal of Pharmaceutical and Clinical Research 2023; 5(1): 35-40.</i> | 2023 |

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| V | | Manyata Yadav*, G. Pavan Kumar, Gyan Singh, Sunil Kumar. Phytochemical investigation of <i>clitoria ternatea</i> linn. Root extract. International Journal of Pharmaceutical Science and Medicine , Volume 2, Issue 1 (2024): 33-36. | 2024 |
| VI | | Manyata Yadav*, G. Pavan Kumar, Gyan Singh, Sunil Kumar. Phytochemical investigation of <i>clitoria ternatea</i> linn. Root extract. International Journal of Pharmaceutical Science and Medicine , Volume 2, Issue 1 (2024): 33-36. | 2024 |
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| 4. | Vinay Kumar Siroliya | RESEARCH PAPER | |
| I | | Ankita Tiwari ^{1*} , Sunil Kumar, Vinay Siroliya ³ , G Pavan Kumar ⁴ , Jitendra Malik ⁵ , Surendra Pratap Singh ⁶ , Anadi Tiwari ⁷ , Gyan Singh ⁸ . Pharmacognostical, Phytochemical and Pharmacological Evaluation on Leaves and Volatile Oil of <i>Citruslimon</i> . (Linn.). International Journal of Pharmaceutical and Biological Science Archive , Volume 11 Issue 6; 2023; Page No. 114-121. | 2023 |
| II | | Radha Chaudhary ^{*1} , Sunil Kumar² , Dr Jitendra Malik ³ , Gyan Singh ⁴ , Vinay Kumar Siroliya ⁵ , A Review of the Phytochemical and Pharmacological Potential of the Watercress Plant (<i>Nasturium Officinale</i>) : A Medicinal Plant. International Journal of Pharmaceutical and Biological Science Archive NLM . July- August, 2023; Vol. 11(4): 1-10. ICV- 71.05. | 2023 |
| III | | Nikhil Gautam ^{*1} , Dr Jitendra Malik ² , Sunil Kumar ³ , Gyan Singh ⁴ , Vinay Kumar Siroliya ⁵ . <i>Cnidioscolus Phyllacanthus</i> Hepatoprotective and Antioxidant properties against D-Galactosamine- induced Oxidative stress in rats. International Journal of Pharmaceutical and Biological Science Archive NLM . July- August, 2023; Vol. 11(4): 52-62. ICV- 71.05. | 2023 |
| Sr. No. | Faculty Name | Publication name | Year of Publication |
| 5. | Surendra pratap singh | RESEARCH PAPER | |
| I | | Janhavi Yadav ^{1*} , Surendra Pratap Singh ² , Sonam Baghel ³ , G Pavan Kumar ⁴ , Jitendra Malik ⁵ , Gyan Singh ⁶ , Anadi Tiwari ⁷ . Dendrimer-Mediated Transdermal Formulation of Luliconazole: A Promising | 2023 |

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| | | Approach for Enhanced Delivery. Journal of Biomedical and Pharmaceutical Research , Volume 12, Issue 5, September-October: 2023, 54-61 | |
| II | | Pawan Maurya*, Surendra Pratap Singh, Jitendra Kumar Malik, Sonam Baghel. FORMULATION AND DEVELOPMENT OF SELF-EMULSIFYING DRUG DELIVERY SYSTEM FOR SIMVASTATIN (POORLY WATE SOLUBLE DRUG). International Journal of Advanced Pharmaceutics , Vol 14, Issue 1, 2024, 14-20. | 2024 |
| III | | Abhay Yadav*, Surendra Pratap Singh, Jitendra Kumar Malik, Sonam Baghel. Development and evaluation of liposomal carrier systems for hepatoprotective agents to target liver. International Journal of Biopharmaceutics , 2024; 15(1): 09-16. | 2024 |
| IV | | Aditya Singh*, Surendra Pratap Singh, Jitendra Kumar Malik, Sonam Baghel. Formulation development and characterization of gastroretentive superporous hydrogel system for delivery of propranolol hydrochloride used in treatment of hypertension. International Journal of Pharmaceutical Development & Technology , 14(1), 2024, 25-34 | 2024 |
| V | | Bhanu Pratap Yadav*, Surendra Pratap Singh, Jitendra Kumar Malik, Sonam Baghel Development And Evaluation Of Modified Release Dosage Forms Based On Gastro Retentive And Osmotic Technology Principles. International Journal of Pharmaceutical Research & Analysis , 14(1), 2024, 27-33. | 2024 |
| VI | | Pawan Maurya*, Surendra Pratap Singh, Jitendra Kumar Malik, Sonam Baghel. FORMULATION AND DEVELOPMENT OF SELF-EMULSIFYING DRUG DELIVERY SYSTEM FOR SIMVASTATIN (POORLY WATE SOLUBLE DRUG). International Journal of Advanced Pharmaceutics , Vol 14, Issue 1, 2024, 14-20. | 2024 |
| VII | | Priyanka Pal*, Surendra Pratap Singh, Jitendra Kumar Malik, Anadi Tiwari. Pharmacological studies on lavandula stoechas in hepatocellular carcinoma. International Journal Of Phytopharmacy Research , Vol 15, Issue 1, 2024 , 08-14 | 2024 |
| Sr. No. | Faculty Name | Publication name | Year of Publication |
| 6. | Anshita Gupta | RESEARCH PAPER | |
| I | | Dr. Vivek Gupta, Anshita Gupta, Pushpendra, "STUDY OF PHYTOBIOACTIVE COMPOUNDS AND• EVALUATION OF IN VITRO ANTI-DIABETIC ACTIVITY OF ARABOTRYS HEXAPETALUS ROOTS" published in SCOPUS journal JBS , Volume | 2023 |

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| | | 23, Issue 10, October 2023. | |
| II | | Dr. Vivek Gupta, Anshita Gupta, Neha Ahirwar “EXTRACTION PHYTOCHEMICAL SCREENING AND ANALYZING ANTIMICROBIAL POTENTIAL OF PISTACIA LENTISCUS” published in GIS SCIENCE JOURNAL Volume 10, Issue 10, October 2023 | 2023 |
| III | | Dr. Vivek Gupta, Anshita Gupta, Ayush Kartikey, “FORMULATION AND EVALUATION OF BILAYER TABLET OF DAPAGLIFLOZIN AND VILDAGLIPTIN” published in Journal of Population Therapeutics and Clinical Pharmacology (ISSN:2561-8741) | 2024 |
| Sr. No. | Faculty Name | Publication name | Year of Publication |
| 7. | Prachi Gupta | RESEARCH PAPER | |
| I | | Praveen Kumar Yadav, Jitendra Malik, Gyan Singh, G Pawan Kumar, Surendra Pratap Singh, Anadi Tiwari and Prachi Gupta. Formulation, evaluation, and optimisation of bilayer floating tablet that contained repaglinide and glipizide. International Journal of Pharmaceutical Sciences and Drug Analysis , 2024; 4(1): 24-36. | 2024 |
| Sr. No. | Faculty Name | Publication name | Year of Publication |
| | Gyan Singh | BOOKS PUBLISHED | |
| I | | Hard ISBN: 9781774917022, Name of Book : - The nature of Nutraceuticals , Publication date – Upcoming May 2024 : (Traditional Herbal approaches used for Neurological disorders). | 2024 |
| I | Sunil Kumar | Textbook of Pharmacology-I. Shashwat Publication., | 2023 |
| Sr. No. | Faculty Name | Publication name | Year of Publication |
| | Sunil Kumar | PATENT AND GRANT | |
| I | | Indian Patent Publication.The Patent Office Journal No. 26/2023 Dated30/06/2023. Application No. 202311036101A. Title of Invention: SOLVENCY BASED METHOD FOR IMPROVING THE SOLUBILITY OF RIFABUTIN. | 2023 |
| II | | Indian Design Patent. Dated-09/06/2023, Application Number: 388057-001 Title of Design: LABORATORY Y- MAZE APPARATUS FOR DETECTION OF LOCOMOTER ACTIVITY. | 2023 |

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| | III | U.K Design Patent. Design number: 6288129, Grant date: 19 June 2023, Registration date: 06 June 2023. Title of Design: DISTILLATION APPARATUS FOR SEPARATION AND PURIFICATION OF HERBAL VOLATILE OILS | 2023 |
| Sr. No. | Faculty Name | Publication name | Year of Publication |
| | Gyan Singh | PATENT AND GRANT | |
| | I | Design no - 6294395 , Grant date- 12 July 2023 , name of invention – Ultrasonic scalar (UK design). | 2023 |
| | II | Design no-398862-001 , Grants no-150495, Grants date-31/10/2023, Name of invention-Medical Instrument for Transdermal delivery of insulin | 2023 |
| | III | Design no - 6294395 , Grant date- 12 July 2023, name of invention – Ultrasonic scalar (UK design). | 2023 |