## Major Publications of 2018-19

- Vivek Sharma\*, Priyanka Nagu, Raneev Thakur, Pankaj Sharma, Harish Kumar. Amyloid Beta Mediated Mitochondrial Dysfunction In Alzheimer's Disease: A Mini Review. Current Pharma Research, Volume 9, Issue 3, 2019, Page no. 2981-2990.
- Darshpreet Kaur, Vivek Sharma\*, Rahul Deshmukh. Activation of Microglia and Astrocytes: A Roadway to Neuro-inflammation and Alzheimer's disease". Inflammopharmacology. March 2019.
- Vivek Sharma\*, Harish Kumar, Athar Javed, Rajender Guleria. Mitochondria & reactive oxygen species (ROS): The better side. International Research Journal of Pharmacy. Volume 9, Issue 12, 2018, Page no. 13-17.
- 4. Vivek sharma\*, Harish Kumar, Athar Javed. Mitochondrial dynamics and morphology in CNS: An overview. International Journal of Pharmaceutical Science Invention. Volume 7, Issue 6, 2018, Page no. 42-47.
- Pankaj Sharma\*, Rakesh Kumar Jat, Vivek Kumar Sharma. Formulation and Evaluation of Gel-Loaded Microsponges of Clarithromycin for Topical Delivery. Journal of Drug Delivery & Therapeutics. Volume 9, Issue 3, 2019, Page no. 29-35.
- Pankaj Sharma\*, Raneev Thakur, Priyanka Nagu. Fast Disintegrating Tablets: A Review.
  European Journal of Biomedical and Pharmaceutical Sciences, Volume 5, Issue 9, 2018,
  Page no. 169-180.
- Pawan Singh\*, Navneet Verma, Prevesh Kumar, Priynaka Nagu. Review on a potential of Antibiotics. Journal of Drug Delivery and Therapeutics, Volume 8, Issue 5, 2018, Page no. 35-40.
- 8. Athar Javed\*, Sameer Sapra, Afroze Alam. Synthesis, antimicrobial activity and docking study of some n³, n6-diphenylpyridazine-3,6-diamine derivatives as dihydrofolate reductase inhibitors. **International Journal of Pharmaceutical Investigation**, Volume 8, 2018, Page no. 138-44.
- 9. Shalu Kashyap, Shivani Khagta, Komal Guleria, Vikrant Arya\*. Plants as molluscicides: A recent update. **International Journal of Botany Studies**, Volume 4, Issue 1, 2019, Page no. 50-56.
- 10. Raneev Thakur, Chhveen Bharti, Kartik, Vikrant Arya\*. Indigenous volatile oils as imperative gift from nature A review. International Journal of Ayurveda and Pharma Research, Volume 6, Issue 10, 2018, Page no. 54-64.
- 11. Kartik, Chhveen Bharti, Indu Kumari, Anjali Sen, Vikrant Arya\*. Microscopic illustration of *Pelargonium x hortorum* (Geraniaceae). **Asian Journal of Research in Botany**, Volume 2, Issue 1, 2019, Page no. 1-6.
- Chhveen Bharti, Shivani Khagta, Komal Guleria, Vikrant Arya\*. Morphological and Microscopic Studies of Aerial Parts of Ceylon Leadwort. Jouth Asian Research Journal of Natural Products, Volume 2, Issue 2, 2019, Page no. 1-8.