

2017-2018

Research Publications:

- Vaishali Kilor, Nidhi Sapkal, Anwar Daud, Shruti Humne, Tushar Gupta. Development of stable nanosuspension loaded oral films of glimepiride with improved bioavailability. **International Journal of Applied Pharmaceutics**. 2017, 9(2), 28-33.
- S. R. Yende, U. N. Harle, S. K. Arora, V. B. Pande. Phytochemical screening and anticonvulsant activity of *Sargassum ilicifolium* (brown algae) in mice. **Journal of Phytopharmacology** 2018, 7(1), 25-28.
- N. Mungle, A. M. Ittadwar. *Lawsonia inermis* L.: Phytochemical and Pharmacological activities. A Review. **International Journal of Researches in Biosciences, Agriculture & Technology** 2018, 1(6), 119-152.
- S. V. Pimpalshende and V. V. Kale. Waste Water Treatment: Design and Develop Waste Water Disposal Method for Pharmaceutics Laboratory. **IOSR Journal of Pharmacy and Biological Sciences** 2018, 13(3), 57-64.

Presentations:

- V. A. Kilor presented paper on Drug printed Oral Thin Films: Future trend in drug delivery Technology at "2nd International Conference and Exhibition on Pharmaceutical Development and Technology" held during May 11-12, 2018 in Osaka, Japan.
- N. P. Sapkal presented paper on Technology development of Bi/multilayer thin films at "2nd International Conference and Exhibition on Pharmaceutical Development and Technology" held during May 11-12, 2018 in Osaka, Japan.
- K. S. Moharir presented oral paper on Studies on potential use of spray dried co-processed excipients in formulation, at 2nd edition of Novel Formulations Strategies, held on 12-13 April 2018 at Hotel Ramada, Mumbai.
- Amandeep Kaur Dhillon presented oral paper on Gel formulation of flavonoid rich fraction of aerial parts of *Hemidesmus indicus* at International conference on Challenges for competitiveness of AYUSH and natural products, held at Delhi Pharmaceutical Sciences and Research University, New Delhi on Feb. 2-4, 2018.
- Ashwini Nagpure presented poster on Evaluation of fixed oil from the seed of *Celastrus paniculatus* at International conference on Challenges for competitiveness of AYUSH and natural products, held at Delhi Pharmaceutical Sciences and Research University, New Delhi on Feb. 2-4, 2018.
- Yogita Khade presented oral paper on Simultaneous estimation of few polyphenols using HPLC at International conference on Challenges for competitiveness of AYUSH and natural products, held at Delhi Pharmaceutical Sciences and Research University, New Delhi on Feb. 2-4, 2018.
- Kalyani Thombre presented poster on Isolation and evaluation of anthelmintic activity of flavonoid rich fraction of rhizomes of *Curcuma longa* at International conference on Challenges for competitiveness of AYUSH and natural products, held at Delhi Pharmaceutical Sciences and Research University, New Delhi on Feb. 2-4, 2018.
- Shraddha Tajne presented oral paper on Formulation of face pack containing extract of *Rubia cordifolia* at International conference on Challenges for competitiveness of AYUSH and natural products, held at Delhi Pharmaceutical Sciences and Research University, New Delhi on Feb. 2-4, 2018.

Patent Filed:

- N. P. Sapkal- Process For The Preparation of Bi/Multi-layer Film, Multi-layered Film Produced Thereof And Also Apparatus For Producing Such Multi-layer Films dated October, 3 2017.