

PATENTS (APPLIED/AWARDED)

FACULTY OF ENGINEERING & TECHNOLOGY

COMPUTER ENGINEERING & TECHNOLOGY

1. **Anil Kumar** applied for a patent titled "Framework for Parallelization in Serial Code"

FACULTY OF LIFE SCIENCES

BIOTECHNOLOGY

2. Navdeep Kaur and **Pratap Kumar Pati** (2017) Development of process for conferring multiple stress tolerance and modulating root system architecture in plants. Patent Application No. 201711031008.

BOTANICAL & ENVIRONMENTAL SCIENCES

3. Sharma, M., Thukral, A. K. and **Bhardwaj, R. (2017)**. Condenser for Laboratory use- Equipment. Design no. 298600, Patent filed on 18/10/2017. Patent Application Accepted: 14/08/2018 Office of the Controller General of Patents and Designs.

PHARMACEUTICAL SCIENCES

5. **Subheet Jain**, Ashok Kumar and A.K. Tiwary, Lipid Nano Carrier based Formulation for Topical Delivery of Etoricoxib. India Patent No. 288164 2592/DEL/2010 Award date: 09/10/2017
6. **Subheet Jain**, Sumeet Dhaliwal Madhu Rana, Hardevinder Singh and A.K. Tiwary. Sustained drug delivery system. US-PTO Patent No. US9-2017-0165269-A1 Award date: 06/15/2017
7. **Subheet Jain** and Harmanpreet Singh, Pharmaceutically stable and therapeutically effective microalgae based DHA emulsion formulation fortified with vitamins and minerals. Indian Patent filed Provisional application No. 201811009078