

FACULTY PROFILE

1. Name: Sumit Durgapal
2. Designation: Teaching Personnel
3. Qualification: M.Pharm, Pursuing PhD
4. Area of Specialization/Research field: Pharmaceutics
5. Awards/Recognitions: NIL
6. Number of Research projects: NIL
7. Number of Ph. D candidates successfully completed: NA
8. Number of Ph. D candidates currently working: NA
9. Publications:

i) Books: - Nil

ii) Research Articles published in journals

Mention complete list of publications indicating authors, title, name of the journal, year, volume and page numbers.

- Goswami Laxmi, Mukhopadhyay Sayantan, Durgapal Sumit. Simultaneous estimation of metformin and pioglitazone by ultraviolet spectrophotometry. Indian journal of pharmaceutical sciences 2010;72 (4):508-510.
- Goswami, Laxmi; Mukhopadhyay, Sayantan; Durgapal, Sumit. Formulation and evaluation of combined floating bilayer tablet of metformin and pioglitazone. Journal of Pharmacy Research. 2011;4(3):645. ISSN: 0974-6943
- Durgapal S, Das A, Sujit Das, Ghosh A, Deb J, Tyagi G, Manoj Upadhyay, Surajit Saha. Formulation, evaluation & Optimization of floating microparticulate system of ofloxacin for oral controlled delivery system. International Journal of Pharmaceutical Science & Biotechnology 2010;2:86-92.
- Saha, S, Dimri A, Chaudhary Arun, Joshi Neha, Durgapal S. Effect of Embellica Officinalis On Scopolamine And High Fat Diet Induced Memory Loss. International Journal of PharmTech Research 2013;5(3):1271-1280. ISSN : 0974-4304
- Durgapal Sumit, Mukhopadhyay Sayantan, Goswami Laxmi. Formulation, Characterization and Evaluation of bioadhesive buccal patch of Venlafaxine. World Journal of Pharmaceutical Sciences 2015;3(7):1433-1445. ISSN (Print): 2321-3310; ISSN (Online): 2321-3086

- Rana M, Durgapal S, Rana Joshi A, Vidyarthi RK. Formulation and evaluation of microparticulated gel drug delivery system of lornoxicam for the effective treatment of rheumatoid arthritis. Indian Drugs. 2017;54(5):63-66.
- Durgapal S, Mukhopadhyay S, Goswami L. Preparation, characterization and evaluation of floating microparticles of ciprofloxacin. Int J App Pharm. 2017;9(1):1-8. ISSN- 0975-7058
- Durgapal S, Rana M, Mukhopadhyay S, Rana AJ, Goswami L, Joshi S. Formulation and evaluation of in-situ nasal gel of montelukast sodium for the effective treatment of asthma. International journal of pharmaceutical sciences and research. 2018 Jul 1;9(7):2792-9.ISSN(Online):0975-8232, ISSN (Print): 2320-5148.
- Durgapal S, Mukhopadhyay S, Goswami L Upadhyayl J, Jantwal A, Dimri A. Formulation and evaluation of transdermal patch and gel of venlafaxine, Asian Journal of Research in Chemistry and Pharmaceutical Sciences. 2018;6(2):58-72. ISSN: 2349 – 7106
- Upadhyay J, Rana M, Bisht SS, Rana A, Durgapal S, Juyal V. Biomarker responses (serum biochemistry) in pregnant female wistar rats and histopathology of their neonates exposed prenatally to pesticides. Brazilian Journal of Pharmaceutical Sciences. 2019;55. ISSN: 2175-9790

iii) Papers presented in Conferences/Seminars

Sl. No.	Title of the paper	Title of conference/seminar	Year
1	Recent Advancements In The Treatment And Management of Cataract	ICEFN & SEM Kumaun University Nainital	2019

iv) Articles/review articles published in books/journals:

- Bisht, Rohit, Durgapal Sumit. Potential advantages of novel intracorneal drug delivery system in management of fungal keratitis an overview. International journal of pharmacy and pharmaceutical sciences 2011;3(2):12-17. ISSN- 0975-1491

- Singh K, Rana M, Durgapal S, Rana A, Verma SP, Raj V. Comprehensive update on carbon nanotubes and their significances in the field of pharmaceutics. *Adv Tissue Eng Regen Med Open Access*. 2016; 1(3):78–87. ISSN: 2572-8490
- Mukhopadhyay S, Nautiyal J, Bhatt J, Durgapal S. Nanotoxicology: Assessment of Toxicological Properties of Nanomaterial. *J Nanomed Res*. 2017; 6(2): 00149.
- Rana M, Upadhyay J, Rana A, Durgapal S, Jantwal A. A Systematic Review on Etiology, Epidemiology, and Treatment of Cerebral Palsy. *International Journal of Nutrition, Pharmacology, Neurological Diseases*. 2017 Oct 1;7(4):76.
- Jyoti Upadhyay, Rana M, Rana A, Durgapal S, Bisht SS. Congenital anomalies prevalence in Kumaun region of Uttarakhand, India: A multicentre study. *Int. Res. J. Pharm.* 2018;9(10):94-100. ISSN: 2349 – 7106
- Jantwal A, Rana M, Rana AJ, Upadhyay J, Durgapal S. Pharmacological potential of genus Marchantia: A Review. *Journal of Pharmacognosy and Phytochemistry*. 2019;8(2):641-5.
- Upadhyay Jyoti, Tiwari N, Rana M, Rana A, Durgapal S, Bisht SS. Pathophysiology, etiology, and recent advancement in the treatment of congenital heart disease. *J Indian coll cardiol* 2019;9:67-77.ISSN 1561-8811.

v) Monographs/Reports (if any):- NIL

vi) IPR Registered/Award:- NIL

10. Conference/Seminar organized: NA

11. Sessions chaired in Conferences/Seminars: NA

12. Academic/Administrative positions held: NA

13. Membership to professional Organization/Associations:

Sl. No.	Name of the Association/Organizations	Status of the membership
1	Association of Pharmaceuticals Teachers of India (APTI)	Life time membership

14. Any other Information: None



Signature of the Faculty Member