

***FACULTY PROFILE***

1. Name: **Arvind Jantwal**  
 2. Designation: **Scientific Officer**  
 3. Qualification: **M. Pharmacy**  
 4. Area of Specialization/Research field: **Pharmacognosy**

5. Awards/Recognitions: **N.A.**

6. Number of Research projects: **N.A.**  
 i) Completed

Sl. No.	Title of the project	Funding Agency	Amount(Rs.)	Year (From-To)

ii) On-going

Sl. No.	Title of the project	Funding Agency	Amount	Date of Commencement	Expected date of completion

7. Number of Ph. D candidates successfully completed: **N.A.**

8. Number of Ph. D candidates currently working: **N.A.**

9. Publications:

i) Books **N.A.**

Sl. No.	Co-Author/s	Title	Publisher	Year of publication

ii) Research Articles published in journals

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

Sl. No.	
1	Salehi, B., Butnariu, M., Corneanu, M., Sarac, I., Vlaisavljevic, S., Kitic, D., Rahavian, A., Abedi, A., Karkan, M.F., Bhatt, I.D. and Jantwal, A., 2020. Chronic pelvic pain syndrome: Highlighting medicinal plants toward biomolecules discovery for upcoming drugs formulation. <i>Phytotherapy Research</i> , 34(4), pp.769-787.
2	Jantwal, A., Rana, M., Rana, A.J., Upadhyay, J. and Durgapal, S., 2019. Pharmacological potential of genus Marchantia: A Review. <i>Journal of Pharmacognosy and Phytochemistry</i> , 8(2), pp.641-645.
3	Agnihotri, V., Jantwal, A. and Joshi, R., 2017. Determination of effective moisture diffusivity, energy consumption and active ingredient concentration variation in <i>Inula racemosa</i> rhizomes during drying. <i>Industrial Crops and Products</i> , 106, pp.40-47.
4	Rana, M., Upadhyay, J., Rana, A., Durgapal, S. and Jantwal, A., 2017. A Systematic Review on Etiology, Epidemiology, and Treatment of Cerebral Palsy. <i>International Journal Of Nutrition, Pharmacology, Neurological Diseases</i> , 7(4), p.76.
5	Rana, M., Pant, J., Jantwal, A., Joshi Rana, A., Upadhyay, J. and Bisht, S., 2017. In-vitro anti-inflammatory and antioxidant activity of ethanolic extract of <i>Marchantia polymorpha</i> in Kumaun region. <i>World Journal of Pharmaceutical Research</i> , 7(9), pp.864-875.
6	Agnihotri, V., Sati, P., Jantwal, A. and Pandey, A., 2015. Antimicrobial and antioxidant phytochemicals in leaf extracts of <i>Bergenia ligulata</i> : a Himalayan herb of medicinal value. <i>Natural product research</i> , 29(11), pp.1074-1077.
7	Agnihotri, V., Sati, P., Jantwal, A. and Pandey, A., 2015. Antimicrobial and antioxidant phytochemicals in leaf extracts of <i>Bergenia ligulata</i> : a Himalayan herb of medicinal value. <i>Natural product research</i> , 29(11), pp.1074-1077.

iii) Papers presented in Conferences/Seminars

Sl. No.	Title of the paper	Title of conference/seminar	Year
1	Determination of Anti-Oxidant and Antimicrobial Potential of <i>Marchantia</i> Species Obtained from Kumaun Himalaya	13 <sup>th</sup> Uttarakhand State Science and Technology Congress	2019
2	Anti-Oxidant Potential of <i>Marchantia Paleaceae</i> from Uttarakhand	2nd "International Conference on Energy, Functional Materials And Nanotechnology & Sustainable Environment Management"	2019

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

Sl. No.	Title of the paper	Title of the book/journal	Editor/Publisher	Year of publication	Page No.
1	Gotu Kola (Centella asiatica)	<i>Nonvitamin and Nonmineral Nutritional Supplements</i>	Academic Press	2019	265-275

v) Monographs/Reports (if any) **N.A.**

vi) IPR Registered/Award **N.A.**

10. Conference/Seminar organized: **N.A.**

Sl. No.	Status as organizer	Title of the conference/seminar	Year and dates

11. Sessions chaired in Conferences/Seminars: **N.A.**

Sl. No.	Title of the seminar	Organized by	Year and dates

12. Academic/Administrative positions held **N.A.**

Sl. No.	Chairman/Member/Secretary	Committee/Authority	Year (From-To)

13. Membership to professional Organization/Associations: **N.A.**

Sl. No.	Name of the Association/Organizations	Status of the membership

14. Any other Information: \_\_\_\_\_

Signature of the Faculty Member