

***FACULTY PROFILE***

1. Name: **TANUJ JOSHI**

2. Designation: **TEACHING PERSONNEL**

3. Qualification: **M. Pharm.**

4. Area of Specialization/Research field: **Pharmacology**

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

6. Number of Research projects: **N.A.**

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

Sl. No.	
1	Tanuj Joshi, Sangeeta P Sah, Anita Singh. Antistress activity of ethanolic extract of <i>Asparagus racemosus</i> Willd roots in mice. Indian Journal of Experimental Biology. 2012. (50, 419-424). (Research Paper).
2	Tanuj Joshi. Therapeutic Potentials of <i>Asparagus Racemosus</i> Willd. (Satavari). American Journal of Pharmacy and Health Research. 2015. (3, 1-10). (Review Paper)
3	Aadesh Kumar, Tanuj Joshi. Effect of Different Polymer Concentration on Bio-Adhesion of Antihypertensive Bio-Adhesive Layer. Asian Resonance. 2015. (IV, 91-95). (Research Paper).
4	Pandit Neha, Joshi Tanuj. A review on novel approaches for oral delivery of insulin (Review Paper). Journal of Drug Delivery and Therapeutics. 2015. (5, 61-70). (Review Paper)
5	Anup Ojha, Tanuj Joshi. A review on the role of pharmacogenomics in drug discovery and development. International Journal of Pharmaceutical Sciences and Research. 2016. (7, 3587-3595). (Review Paper)
6	Joshi Tanuj Juyal Vijay. Antioxidant activity of ethanolic extract of <i>Ocimum kilimandscharicum</i> using hydroxyl radical scavenging method. Journal of Drug Delivery and Therapeutics. 2017. (7, 66-68). (Research Paper)
7	Raj Pal Govind, Arya Rajeshwar Kamal Kant, Joshi Tanuj, Bisht Dheeraj. A review

	on cleaning validation in Pharmaceutical Industry. <i>Journal of Drug Delivery and Therapeutics</i> . 2018. (8, 138-146). (Review Paper)
8	Tanuj Joshi, Vijay Juyal. Evaluation of hydroxyl radical scavenging activity of ethanolic extract of <i>Thymus serpyllum</i> . <i>International Journal of Pharmaceutical Sciences and Research</i> . 2018. (9, 1625-1627). (Research Paper).
9	Tanuj Joshi, Vijay Juyal. Evaluation of hydroxyl radical scavenging activity of combination of ethanolic extracts of some medicinal plants. <i>World Journal of Pharmaceutical Research</i> . 2018. (7, 763-768) (Research Paper).
10	Tanuj Joshi, Vijay Juyal. Evaluation of hydroxyl radical scavenging potential of ethanolic extract of <i>Spilanthes acmella</i> . <i>Journal of Hospital Pharmacy</i> . 2018. (13, 82). (Research Paper).
11	Dheeraj Bisht, Rajeshwar Kamal Kant Arya, Tanuj Joshi, Govind Raj Pal, Rishendra Kumar. Review on indole derivatives used as antiulcer agents. <i>International Journal of research in Pharmacy and Chemistry</i> . 2018. (8, 394-404) (Review Paper)
12	Aadesh Kumar, Mahendra Rana, Tanuj Joshi, Swati Bhoj, Amita J. Rana. Potential of <i>Cissus Quadrangularis</i> Transdermal Patch For Fracture Healing. <i>Plant Archives</i> . 2018. (18, 121-127). (Research paper).
13	Tanuj Joshi, Amit Kumar Singh, Pouya Haratipour, Archana Negi Sah, Abhay K. Pandey, Rozita Naseri, Vijay Juyal, Mohammad H. Farzaei. Targeting AMPK signaling pathway by natural products for treatment of diabetes mellitus and its complications. <i>Journal of Cellular Physiology</i> . 2019. (234, 17212-17231). (Review Paper).
14	Anchala Guglani, Tanuj Joshi, B.K. Singh. Comparative evaluation of antidepressant activity of various extracts of <i>Nyctanthes-Arbor-Tristis</i> . <i>International Journal of Pharmaceutical Sciences and research</i> . 2019. (10, 2806-2811). (Research Paper)
15	Laxman Singh, Tanuj Joshi, Devesh Tewari, Javier Echeverría, Andrei Mocan, Archana N Sah, Emil Parvanov, Nikolay T Tzvetkov, Zheng Feei Ma, Yeong Yeh Lee, Piotr Poznański, Lukasz Huminiecki, Mariusz Sacharczuk, Artur Józwik, Jarosław O Horbańczuk, Joanna Feder-Kubis, Atanas G Atanasov. Ethnopharmacological Applications Targeting Alcohol Abuse: Overview and Outlook. <i>Frontiers in pharmacology</i> . 2020. (10, 1-33). (Review Paper)

iii) Papers presented in Conferences/Seminars

Sl. No.	Title of the paper	Title of conference/seminar	Year
1	Antioxidant activity of the Ethanolic Extract of <i>Asparagus racemosus</i>	International Conference on Green Technologies For Environmental Rehabilitation (GTER-2012)	2012
2	Adaptogenic activity of the roots of <i>Asparagus racemosus</i> Willd in mice	International Conference on Green Technologies For Environmental Rehabilitation (GTER-2012)	2012
3	Stress	2 <sup>nd</sup> International Science Congress	2012
4	Pharmacological and Therapeutical Applications of <i>Asparagus racemosus</i> Willd.	2 <sup>nd</sup> International Science Congress	2012
5	Nanorobots: A promising approach towards future of therapeutics	Energy, Functional Materials and Nanotechnology (ICEFN-2016)	2016

6	Role of phytochemicals in oxidative stress	CONIAPS-XIX	2016
7	Evaluation of antioxidant potential of ethanolic extract of <i>Spilanthes acmella</i> using hydroxyl radical scavenging method	Recent advances in ayurvedic herbal medicine-From Source to Manufacturing	2017
8	Evaluation of Antioxidant activity of combination of ethanolic extracts of some medicinal plants	8 <sup>th</sup> Conference of The Indian Science Congress Association (Haridwar Chapter) "Reaching the unreached through science and technology"	2017
9	Evaluation of antioxidant potential of some medicinal plants using nitric oxide radical scavenging method	12 <sup>th</sup> Uttarakhand State Science and Technology Congress	2018

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	Antioxidant Status and Cigarette Smoking	Oxidative Stress and Antioxidant defense Biomedical Value in Health and Diseases	Nova Science Publishers, Inc.	2019	57-72

**Tanuj Joshi**