

Kumaun University, Nainital

Curriculum Vitae

Name : **Dr. Archana Negi Sah**
Designation : Professor, Former Head & Dean
Department : Department of Pharmaceutical Sciences
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Google Scholar ID: <https://scholar.google.co.in/citations?user=j4Dh0ZkAAAAJ&hl=en>

Educational Qualification

Degree	University	Subjects	Year
PhD	Kumaun University	Pharmacy	2014
M Pharm	M S University	Herbal Drugs Technology	2004
B Pharm	Kumaun University	Pharmacy Subjects	2002
B Sc	Kumaun University	Zoology, Botany, Chemistry	1996

- Qualified GATE 2002 (Pharmaceutical Sciences) with 96.75 percentile.

Work Experience

Position	Department	University/Organization	Year
Professor	Department of Pharmaceutical Sciences	Kumaun University	Since 2021
Associate Professor	Department of Pharmaceutical Sciences	Kumaun University	2018-2021
Assistant Professor	Department of Pharmaceutical Sciences	Kumaun University	2004-2018
Lecturer	Department of Pharmaceutical Sciences	HNB Garhwal University	Feb- July 2004

Administrative Responsibilities

Position	Nature of responsibility	University/Organization	Year
Dean	International Affairs	Kumaun University	Since 2023
Nodal Officer	Ranking	Kumaun University	Since 2023
Chairperson	Institutional Animal	Kumaun University	2022-2027

	Ethical Committee (CCSEA)		
Dean	Technology	Kumaun University	2019-2022
Head	Department of Pharmaceutical Sciences	Kumaun University	2019-2022
Hostel Warden	Girls Hostel, Bhimtal	Kumaun University	2009-2011 and 2017-2018

Research Interests

- Pharmacognostic evaluation/standardization of medicinal plants
- Isolation and characterization of phytoconstituents
- Phytochemical screening, Ethnopharmacology, Traditional Medicine
- Pharmacological evaluation of traditionally used medicinal plants

Publications (start from recent publications)

a) Research Papers

Authors name	Title of the paper	Journal name Vol, page no	Year
Devesh Tewari, Sweta Bawari, Archana N. Sah , Himanshu Sharma, Bhuwan Chandra Joshi, Pawan Gupta, Vishnu K. Sharma	Himalayan <i>Pyracantha crenulata</i> (D.Don) M.Roem. leaf and fruit extracts alleviate algesia through COX-2 and Mu-opioid receptor mediated pathways	<i>Journal of Ethnopharmacology</i> 318(Pt B):117004	2024
Bhuwan Chandra Joshi, Vijay Juyal, Archana N. Sah , Minky Mukhija	<i>In-Vitro</i> Antiproliferative Efficacy, Antioxidant Activity and LC-MS Based Metabolite Profiling of <i>Premna barbata</i> Stem Bark	<i>Defence Life Science Journal</i> 8(3): 229-238	2023
Bhuwan Chandra Joshi, Vijay Juyal, Archana N Sah , Suprio Saha	Computational Investigation of Geniposidic Acid as an Anticancer Agent Using Molecular Docking, Molecular Dynamic Simulation, DFT Calculation, and OSIRIS Molinspiration Profiling	<i>Physical Chemistry Research</i> 11(4): 801-823	2023
Bhuwan Chandra Joshi, Vijay Juyal, Archana N Sah , Sushmita Uniyal	Pharmacognostic Standardization and Physicochemical Evaluation of <i>Premna barbata</i> Wall. Ex Schauer leaves from Western Himalaya	<i>Research Journal of Chemistry and Environment</i> 27(8); 88-95	2023
Sweta Bawari, Archana N Sah* , Pawan K Gupta, Gökhan Zengin, Devesh Tewari	Himalayan <i>Citrus jambhiri</i> juice reduced renal crystallization in nephrolithiasis by possible inhibition of glycolate oxidase and matrix metalloproteinases	<i>Journal of Ethnopharmacology</i> 306:116157	2023
Maneesha Pathak, Anita Singh, Pooja Rawal,	In-silico drug design and molecular docking studies of	<i>Int J of Pharmac Sciences and</i>	2023

Archana N Sah, Naidu Subbarao	poly ADP-ribose polymerase (PARP-1) inhibitors as anticancer agents	<i>Nanotechnology</i> 16(2): 6396-6406	
Rajendra Prasad, Anand B. Melkani, Lalit S. Bisht, Lalit Mohan, Archana N. Sah, Shubhangi Mehra	The essential oil composition, antimicrobial activity and antioxidant assay of the extracts from aerial parts of <i>Dicliptera roxburghiana</i> Nees.	<i>Indian J of Natural Products and Resources</i> 14(04):591-601	2023
Bhuwan Chandra Joshi, Vijay Juyal, Archana N Sah, Minky Mukhija	Ethnopharmacology, Botanical Description and Phytochemistry of <i>Premna barbata</i> : An Unexplored Medicinal Plant Species from Lamiaceae Family	<i>Current Traditional Medicine</i> 8(6): 60-66	2022
Minky Mukhija, Bhuwan Chandra Joshi, Partha Sarathi Bairy, Anurag Bhargava, Archana N. Sah.	Lignans: a versatile source of anticancer drugs	<i>Univ J Basic Appl Sci</i> 11(1): 1-34	2022
Surabhi Shakya, Archana N. Sah	Xerostomia: management by the use of medicinal herbs.	<i>World J of Pharmacy and Pharmac Sciences</i> 11(6):2062-2075	2022
Bhuwan Chandra Joshi, Vijay Juyal, Archana N Sah, Piyush Verma, Minky Mukhija.	Review on documented medicinal plants used for the treatment of cancer.	<i>Current Traditional Medicine</i> 8(2):1-158	2022
Sweta Bawari, Devesh Tewari, Archana N Sah	Ameliorative Effects of <i>Raphanus sativus</i> L., <i>Nyctanthes arbor-tristis</i> L. and <i>Ficus palmata</i> Forssk. on Calcium Oxalate Crystallization Events of Stone Formation <i>In Vitro</i>	<i>Indian Journal of Pharmaceutical Sciences</i> 84(2):287-299	2022
Lalita Palariya, Sweta Bawari, Archana N Sah	Microsphere and Tablet in Capsule system: A Novel Chronotherapeutic System of Diclofenac Sodium for Site and Time Specific Delivery	<i>Indian Drugs</i> 59(02):68-70	2022
Devesh Tewari, Pooja Patni, Anusha Bishayee, Archana N Sah. Anupam Bishayee	Natural products targeting the PI3K-Akt-mTOR signaling pathway in cancer: A novel therapeutic strategy	<i>Seminars in Cancer Biology</i> 80:1-17	2022
Sweta Bawari, Archana N Sah, Devesh Tewari	Excavating the antiurolithiatic potential of wild Himalayan cherry through <i>in vitro</i> and preclinical investigations	<i>South African Journal of Botany</i> 145: 218-227	2022
Bhuwan Chandra Joshi, Piyush Verma, Vijay Juyal, Archana N Sah	A Review on Himalayan Medicinal Plants Against Cancer.	<i>Current Traditional Medicine</i> 8(1): 31-47	2022
Devesh Tewari, Pawan Gupta, Sweta Bawari, Archana N. Sah, Davide Barreca, Maryam	Himalayan <i>Ficus palmata</i> L. Fruit Extract Showed <i>In Vivo</i> Central and Peripheral Analgesic Activity Involving	<i>Plants</i> 10(8):1685	2021

Khayatkashani, Hamid Reza Khayat Kashani	COX-2 and Mu Opioid Receptors		
Pooja Rawal, Nitisha Negi, Archana N Sah , Anchala Guglani	A Comparative Study of Antioxidant Potential and Phytochemical Contents of Different Extracts of Wild <i>Nasturtium officinale</i> W.T. Aiton Collected from Kumaun Region of Uttarakhand	<i>Defence Life Science Journal</i> 6(4):298-304	2021
Shubhangi Mehra, Archana Negi Sah	<i>Hypericum oblongifolium</i> : A Review	<i>International J of Pharmacognosy</i> 8(10):438-46	2021
Neema Bisht, Archana N Sah , Sandeep, Himanshu Joshi	Emerging Need of Today: Significant Utilization of Various Databases and Softwares in Drug Design and Development	<i>Mini Reviews in Medicinal Chemistry</i> 21(8):1025-1032.	2021
Devesh Tewari, Archana N Sah , Sweta Bawari, et al.	Role of Nitric Oxide in Neurodegeneration: Function, Regulation, and Inhibition	<i>Current Neuropharmacology</i> 19(2):114-126	2021
Sunita Waila Tiwari, Archana Negi Sah	Pharmacological screening of <i>Prunus armeniaca</i> L. Kernel extract for antistress activity in different experimental animal models by <i>in vivo</i> methods: a natural remedy to stress.	<i>International Journal of Biology, Pharmacy, and Allied Sciences</i> 9(8): 1994-2005	2020
Sunita Waila Tiwari, Archana Negi Sah	Effect of Apricot Fruit and Kernel Extracts on <i>in-vitro</i> Dissolution of Cholesterol Gallstones: Implication for Development of Potent Anti- cholithiatic agent.	<i>Indian Journal of Pharmaceutical Education and Research</i> 54(3):755-60	2020
Laxman Singh, Tanuj Joshi, Devesh Tewari, Javier Echeverría, Andrei Mocan, Archana N Sah et al.	Ethnopharmacological Applications Targeting Alcohol Abuse: Overview and Outlook.	<i>Frontiers in Pharmacology</i> 10:1593	2020
Devesh Tiwari, Archana N Sah , Sweta Bawari, Rainer W Bussmann	Ethnobotanical investigations on plants used in folk medicine by native people of Kumaun Himalayan Region of India	<i>Ethnobotany Research and Applications</i> 20:1- 35	2020
Sweta Bawari, Archana N Sah , Devesh Tewari	Anticalcifying effect of <i>Daucus carota</i> in experimental urolithiasis in Wistar rats	<i>J of Ayurveda and Integrative Medicine</i> 11(3):308- 315.	2020
Sweta Bawari, Devesh Tewari, Sandro Argüelles, Archana N Sah , et al.	Targeting BDNF signaling by natural products: Novel synaptic repair therapeutics for neurodegeneration and behavior disorders	<i>Pharmacological Research</i> 148:104458.	2019
Tanuj Joshi, Singh AK,	Targeting AMPK signaling	<i>Journal of Cellular</i>	2019

Haratipour P, Archana Negi Sah et al.	pathway by natural products for treatment of diabetes mellitus and its complications	<i>Physiology</i> 234(10):17212-17231	
Rosa Anna Vaccaa, Sweta Bawari, Daniela Valentia, Devesh Tewari, Seyed Fazel Nabavic, Samira Shirooiee, Archana N. Sah , et al	Down syndrome: Neurobiological alterations and therapeutic targets	<i>Neuroscience & Biobehavioral Reviews</i> 98:234-255.	2019
Devesh Tewari, Archana N. Sah , Y.C. Tripathi	Chemical Composition of <i>Angelica glauca</i> Roots Volatile Oil from Indian Himalayan Region by GCMS	<i>Journal of Essential Oil Bearing Plants</i> 21(6):1636-1641	2019
Neema Bisht, Archana N Sah .	Impact of recent trends in drug discovery and development.	<i>Organic and Med. Chemistry</i> 8(2):001-003,	2019
Sweta Bawari, Archana N. Sah , Devesh Tewari.	Antirolithiatic Activity of <i>Daucus carota</i> : An in vitro Study.	<i>Pharmacognosy Journal</i> 10(5):880-884	2018
Devesh Tewari, Archana N. Sah , Sweta Bawari, Himanshu Sharma, Anupam K. Mangal	Pharmacognostical evaluation and HPTLC fingerprinting identification of <i>Ficus palmata</i> Forssk. (Bedu) from Western Himalaya	<i>Current Bioactive Compounds</i> 14(2):180-190	2018
Devesh Tewari, Archana N Sah , Sweta Bawari.	Pharmacognostical evaluation of <i>Rhododendron arboreum</i> Sm. from Uttarakhand region of western Himalaya	<i>Pharmacognosy Journal</i> 10(3):527-532	2018
Devesh Tewari, Adrian Mateusz Stankiewicz, Andrei Mocan, Archana Negi Sah , Nikolay Tzvetkov, Lukasz Huminiecki, Jarosław Olav Horbańczuk, Atanas G. Atanasov.	Ethnopharmacological approaches for dementia therapy and significance of natural products and herbal drugs.	<i>Frontiers in Aging Neuroscience</i> 10:3	2018
Swati Patni, Neeraj Kumar, Archana N. Sah, Harsahay Meena, Munish Batra	Comparative hepatoprotective and antioxidant activity of <i>Berberis asiatica</i> stem bark and root.	<i>Egyptian Pharmaceutical Journal</i> 16(3):184-191	2017
Devesh Tewari, A Mocan, E Parvanov, Archana N. Sah, S M Nabavi, L Huminiecki, Z F Ma, Y Y Lee, J O Horbanczuk and A G Atanasov	Ethnopharmacological approaches for therapy of jaundice: Part II. Highly used plant species from Acanthaceae, Euphorbiaceae, Asteraceae, Combretaceae, and Fabaceae Families.	<i>Frontiers in Pharmacology</i> 8:519	2017
Devesh Tewari, A Mocan, E Parvanov, Archana N. Sah, S M	Ethnopharmacological approaches for therapy of jaundice: Part I.	<i>Frontiers in Pharmacology</i>	2017

Nabavi, L Huminiecki, Z F Ma, Y Y Lee, J O Horbanczuk and A G Atanasov		8:518	
Sweta Bawari, Archana N. Sah , Devesh Tewari	Urolithiasis: An Update on Diagnostic Modalities and Treatment Protocols	<i>Indian Journal of Pharm. Sciences</i> 79(2):164-174	2017
Archana N Sah , V Juyal, A B Melkani	Pharmacological evaluation of traditional claims of Himalayan Citrus medica Linn.	<i>Indian Journal of Traditional Knowledge</i> 16(2):290-296	2017
Devesh Tewari, Archana Sah , Hemant Pandey.	Comparative Volatile Oil Composition of Three Ocimum Species from Western Himalaya	<i>J of Essential Oil Bearing Plants</i> 19(6):1487-1494	2016
Devesh Tewari, Archana N. Sah	Ethnic Medicinal Knowledge: An Ancient Knowledge for the Healthcare and Livelihood of the People of Indian Himalaya	<i>SMU Medical Journal</i> 3(1):264-274	2016
Devesh Tewari, Archana N. Sah , Y.C. Tripathi	,FkuksQkekZdWkyksth% oSKkfud fo'ys" k.k }kjk ikjEifjd Kku dk IR;kiuA	Vigyan Kshitz 1:1-4	2015
Devesh Tewari, Archana N. Sah , Anupam K. Mangal, Y.C. Tripathi.	HPTLC Fingerprinting of <i>Swertia chirayita</i> (Roxb. ex Fleming) Karsten from High Altitude Area of Western Himalaya	<i>Analytical Chemistry Letters</i> 5(5):251-259	2015
Devesh Tewari, Hemant K Pandey, Archana N Sah , Harsahay Meena, V. Chander, R. Singh, P. Singh	Phytochemical, antioxidant, and antidepressant evaluation of <i>Ocimum basilicum</i> , <i>O. tenuiflorum</i> , <i>O. kilimandscharicum</i> grown in India.	<i>Journal of Biologically active Products from Nature</i> 5(2):120-131	2015
A Rawat, M Mohsin, PS Negi, AN Sah , S Singh	Evaluation of polyphenolic contents and antioxidant activity of wildy collected <i>Ganoderma lucidum</i> from central Himalayan hills of India,	<i>Asian Journal of Plant Science and Research</i> 3(3):85-90	2013
A Rawat, M Mohsin, A N Sah , P S Negi, S Singh.	Biochemical estimation of wildy collected <i>Ganoderma lucidum</i> from central Himalayan hills of India	<i>Advances in Applied Science Research</i> 3(6):3708-13	2012
S Patni, Archana N Sah , H S Meena, H K Pandey, A Manchanda.	Physico-chemical, phyto-chemical and elemental analyses of stem bark and roots of <i>Berberis asiatica</i> .	<i>Adv in Applied Science Research</i> 3(6):3624-28	2012
Devesh Tewari, H K Pandey, A N Sah , H S Meena, A Manchanda.	Pharmacognostical and Biochemical Investigation of <i>Ocimum kilimandscharicum</i> plant available in Western Himalayan Region	<i>Asian J of Plant Science and Research</i> 2(4):446-51	2012

Devesh Tewari, Sah A N , Pandey H K, Meena H S.	A Review on Phytoconstituents of <i>Ocimum</i> (Tulsi).	<i>Int. J of Ayurvedic Medicine</i> 3(1):1-9	2012
Devesh Tewari, H K Pandey, A N Sah , H S Meena, A Manchanda, P Patni.	Pharmacognostic, Biochemical and Elemental Investigation of <i>Ocimum basilicum</i> plants available in Western Himalayas	<i>Intern. J of Research in Pharmac. and Biom. Sciences</i> 3(2):40-45	2012
R.C. Padalia, R.S. Verma, A. Sah , N. Karki, A. Chauhan, D. Sakia, and B. Krishna.	Study on Chemotypic Variations in Essential Oil of <i>Cinnamomum tamala</i> (Buch.-Ham.) Nees et Eberm. and their Antibacterial and Antioxidant Potential.	<i>Journal of Essential Oil Bearing Plants</i> 15(5):800-808	2012
R C Padalia, N Karki, A N Sah , R S Verma.	Volatile constituents of leaf and seed essential oil of <i>Coriandrum sativum</i> L	<i>Journal of Essential Oil Bearing Plants</i> 14(5):610-16	2011
Archana N. Sah , Amit Joshi, Vijay Juyal, Tirath Kumar.	Antidiabetic and Hypolipidemic Activity of <i>Citrus medica</i> Linn. Seed Extract in Streptozotocin Induced Diabetic Rats	<i>Pharmacognosy Journal</i> 3(23):80-84	2011
Archana N. Sah , Vijay Juyal, Anand B. Melkani.	Antimicrobial Activity of Six Different Parts of the Plant <i>Citrus Medica</i> Linn.	<i>Pharmacognosy Journal</i> 3(21):80-83	2011
R C Padalia, R S Verma, A N Sah , N Karki, V Sundaresan, D Sakia.	Leaf and Rhizome Oil Composition of <i>Zingiber Officinale</i> Roscoe and Their Antibacterial and Antioxidant Activities.	<i>Asian Journal of Traditional Medicines</i> 6(2):73-82	2011
Archana N. Sah , Vijay Juyal, Anand B. Melkani.	Analgesic Activity of Fruit Decoction of <i>Citrus medica</i> Linn.	<i>Journal of Pharmacy Research</i> 3(9):2119-21	2010
Archana N. Sah , Neha Karki and Neelakshi Singh.	Antibacterial Activity of Some Traditionally Used Medicinal Plants.	<i>Herbal Tech Industry</i> 6(7):7-9	2010

b) Patents (start from recent publications)

Authors name	Title of the patent	Patent no (Granted or filed)	Year
Devsh Tewari, Archana Negi Sah , Sweta Bawari, Pooja Patni, Manish Bhoyar	An herbal beverage for prevention and therapeutic management of depression and methods of preparation thereof	Published Application No. 201811034116 A	28/09/2018

c) Books (start from recent publications)

Authors name	Title of the book	Publisher	ISBN	Year

d) Book chapters (start from recent publications)

Authors name	Title of the book	Publisher	ISBN	Year
Chandrakanta; Prajapati, Bhupendra G; Sah, Archana N.	Rising Contagious Diseases: Basics, Management, and Treatments	John Wiley & Sons, Inc.	9781394188710	2024
Tanuj Joshi, Mukesh Nandave, and Archana N. Sah,	<i>Adaptation Under Stressful Environments through Biological Adjustments and Inventions</i>	Springer	978-981-99-7651-5	2023
Archana Negi Sah, Pooja Rawal, Maneesha Pathak, Bhuwan Chandra Joshi, Bhupendra G Prajapati,	Colorectal Cancer- Disease and Advanced Drug Delivery Strategies	Elsevier Academic Press	978-0-44-3138706.	2023
Chandrakanta, Tanuj Joshi, Archana Negi Sah, Sweta Bawari and Abha Tripathi	<i>Modern Trends in Medicinal and Aromatic Plants</i>	Indu Book Services, New Delhi	978-93-91377-78-6	2023
Bhuwan Chandra Joshi, Partha Sarathi Bairy, Archana Negi Sah	<i>Everything You Need to Know About High-Fat Diets</i>	Nova Science Publishers, New York	979-8-88697-601-4	2023
Laxman Singh, Pooja Patni, Archana N Sah, Devesh Tewari.	<i>Antioxidants Effects in Health</i>	Elsevier	978-0-12-819096-8	2022
Sweta Bawari and Archana N. Sah	<i>Bioactive Nutraceuticals for Brain Disorders</i>	Nova Science Publishers, New York	978-1-53619-608-5	2021
Tanuj Joshi and Archana Negi Sah.	<i>Bioactive Nutraceuticals for Brain Disorders</i>	Nova Science Publishers, New York,	978-1-53619-608-5	2021
Devesh Tewari, Tanuj Joshi and Archana N. Sah	<i>Naturally Occurring Chemicals against Alzheimer's Disease.</i>	Elsevier Academic Press.	978-0-12-819212-2	2021
D. Tewari, P. Patni, S. Bawari, Archana N. Sah,	<i>Food Additives and Human Health.</i>	Bentham Science Publishers	978-981-14-4611-5	2020
Tanuj Joshi, Archana N Sah.	<i>Oxidative Stress and Antioxidant Defense: Biomedical Value in Health and Disease,</i>	<i>Nova Science Publishers, New York,</i>	978-1-53615-688-1	2018
Devesh Tewari, Sweta Bawari, Pooja Patni, Archana N. Sah	<i>Nonvitamin and Nonmineral Nutritional Supplements</i>	Elsevier	978-0-12-812491-8	2018
Devesh Tewari, Archana N. Sah, Pooja Patni, Sweta Bawari	<i>Ageing and Health care in India: Issues & Challenges</i>	Indu Book Services, New Delhi	978-93-86754-29-5.	2018

Archana N. Sah, Sweta Bawari, Devesh Tewari	<i>Natural Resources and Biodiversity of Uttarakhand</i>	LAMBERT Academic Publishing	9786202026 413	2017
Archana Negi Sah	<i>Contemporary Research Papers of Social Sciences: Vol. III: Empowerment of Rural Women: Status Challenges and Solutions</i>	Mallika Books	8189147102	2011

e) Conference Publications/Proceedings (start from recent publications)

Authors name	Title of the paper	Conference name	Year

Projects

Title of the project	Funding agency	Amount (Rs)	Year
Development of pharmacognostic tools for value addition of medicinal plants used by local healers in the highlands of Kumaun	CM Higher Education Research Promotion Scheme, Govt. of Uttarakhand (CO-PI)	10.36 Lakh	2023-2025
Chemical Analysis of <i>Hypericum oblongifolium</i> for its active phytoconstituents & evaluation of antiurolithiatic activity of a polyherbal formulation	Kumaun University Internal Funding for Research-KUIFR (PI)	2 Lakh	2023-2024
Chemical Analysis, Development of Quality Standards for Identification, Safety and Efficacy of Some High Altitude Medicinal Plants	Kumaun University Nainital under Innovative Research Activities Scheme (UGC) (CO-PI)	1.25 Lakh	2016-2017

Teaching details

Name of the course/paper	Department	University	Year
Recent Adv. In Phar Sciences Pre-PhD coursework	Dept of Pharmaceutical Sc.	KU	2023-24
Adv. Pharmacognosy-PG	Dept of Pharmaceutical Sc.	KU	2023-24
Phytochemistry-PG	Dept of Pharmaceutical Sc.	KU	2023-24
Modern Pharm. Analytical Techniques-PG	Dept of Pharmaceutical Sc.	KU	2023-24
Herbal Drug Technology-UG	Dept of Pharmaceutical Sc.	KU	2023-24
Pharmacognosy-UG	Dept of Pharmaceutical Sc.	Ku	2023-24

Professional Memberships

Organization	Position	Status

Association of Pharmaceutical Teachers of India (UA/LM-048)	Member	Life Time
Uttarakhand State Pharmacy Council (Regd. No. 6534)	Member	Regd.
International Natural Product Sciences Taskforce (INPST)	Member	Life time

Honours and Awards

Award	Awarding Organization	Year
Teacher of the Year Award (Professional Course-Pharmacy)	Divya Himgiri in association with UCOST, ONGC, and USERC	2023
Professor K S Valdiya Research Award	Kumaun University	2023
Professor K S Valdiya Research Award	Kumaun University	2022

Conference Presentations

Title of presentation	Conference name	Name of the institution	Year
Evaluation of Antidepressant Activity of <i>Nyctanthes arbor-tristis</i> Flower Extract on Rat Models of Depression	National Conference on <i>Recent Advances in Ayurvedic Herbal Medicine-From Source to Manufacturing</i>	Uttarakhand Ayurved University, Dehradun	2017
Phytosomes: Novel carriers for herbal drugs	National Seminar on <i>Emerging Trends in Nanotechnology and Experimental Pharmacology</i>	College of Pharmacy, Devsthali Vidyapeeth, Rudrapur	2015
Evaluation of Antioxidant Activity and Determination of Total Phenolic Content in Leaves of <i>Woodfordia fruticosa</i> Linn.	National Seminar cum workshop on <i>Essentia of Today & Tomorrow: Inculcating Advanced Pharmaceutical Skills with Innovative Approach</i>	Sardar Bhagwan Singh Post Graduate Institute of Biomedical Sciences & Research, Dehradun	2015
Antioxidant Activity of Different Parts of <i>Citrus medica</i> Linn	International Conference on <i>Medicinal Plants: Resource for Affordable New Generation Healthcare</i>	CSIR- Central Institute of Medicinal and Aromatic Plants, Lucknow	2015
Determination of Total Phenolic Content and Evaluation of Antioxidant Activity in Roots of <i>Boerhaavia diffusa</i>	National Seminar on Recent Prospectives and Alternatives to Animals on Experimental Pharmacology	College of Pharmacy, Devsthali Vidyapeeth, Rudrapur	2013
Evaluation of Antioxidant Activity	17th Annual Convention of Society of Pharmacognosy &	GISIPS Dehradun	2013

and Determination of Total Phenolic Content in Leaves of <i>Bauhinia variegata</i> Linn,	International Symposium on Frontier in Herbal Cosmetics and Nutraceuticals		
Evaluation of Anthelmintic Activity of <i>Citrus medica</i> Linn. Root	India Pharma Convention	DIPSAR, New Delhi	2012
Preliminary Phytochemical and Antibacterial Evaluation of <i>Myrica esculenta</i> Buch.-Ham. Bark	National Convention on Global Needs for Standardization of Herbal Drugs	Department of Pharmacy, Vivek College of Technical Education, Bijnor,	2011
Hypolipidemic Activity of <i>Citrus medica</i> Linn. Seed Extract in Streptozotocin Induced Diabetic Rats	National Seminar on Role of Medicinal Plants in Health Care	Sagar Institute of Technology and Management, Barabanki (UP)	2011
Antidiabetic Activity of <i>Citrus medica</i> Linn. Seed Extract in Streptozotocin Induced Diabetic Rats	62nd Indian Pharmaceutical Congress	Manipal University, Manipal	2010

Arhaug
13/03/2024

Date: 05-04-2024

Place: Bhimtal (Nainital)

Signature of the faculty member