



14th UTTARAKHAND STATE SCIENCE AND TECHNOLOGY CONGRESS 2019-20

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Sunil Datt Belwal	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	SUSTAINED RELEASE MICROSPHERES OF ACECLOFENAC: A NEW APPROACH TOWARDS ANALGESIC ACTIVITY	279
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Sushant Shekhar	Department of Electronics & Communication Engineering Graphic Era (Deemed to be University) 566/6, Bell Road, Clement Town Dehradun	Earth Sciences including Geology, Geomorphology, Geophysics, Glaciology and Geography	1	ANALYSIS OF MICROWAVE SCATTERING TO CHARACTERIZE SOIL MOISTURE FOR AGRICULTURE AND ENVIRONMENT	171
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Sushmita Nautiyal	Division of Virology ICAR-Indian Veterinary Research Institute Mukteswar Nainital	Veterinary Sciences and Animal Husbandry	1	OPTIMIZATION AND EVALUATION OF DIAGNOSTIC POTENTIAL OF MONOCLONAL ANTIBODY BASED ANTIGEN CAPTURE ELISA FOR DETECTION OF BLUETONGUE VIRUS ANTIGEN	413
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Tanuja Joshi	Department of Botany S.S.J. Campus Kumaun University Almora	Botany	1	IN SILICO SCREENING OF ANTIFUNGAL PHYTOCHEMICALS FROM MELIA AZEDARACH AGAINST FUSARIUM GRAMINEARUM	120
Tarunpreet Kaur Ahuja	Department of Statistics D.A.V. (PG) College Dehradun	Mathematics; Statistics and Computer Science	1	ON ESTIMATION OF FINITE POPULATION VARIANCE IN DOUBLE SAMPLING USING AUXILIARY INFORMATION	251
Tushar Singhal	Faculty of Neuropharmacology DIT University Mussoorie Diversion Road Makkawala P. O Bhagwantpur Dehradun	Medical Science including Pharmaceutical Science	1	TARGETING FNB 1 GENE AND INACTIVATING ZINC METALLOPEPTIDASE TO PREVENT NUCLEAR BLEBBING IN PROGERIA	280



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Zahid Amin Malik	Department of Mathematics M.B. Govt. (PG) College Haldwani Nainital	Mathematics; Statistics and Computer Science	1	WEIGHTED GOAL PROGRAMMING APPROACH IN THE PRODUCTION PLANNING PROBLEMS	252