

3015-30	A SCHOOL A				D-II
Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Aaditaa	Department of Clothing and Textiles College of Home Science G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Home Science	1	DYE AND FIBRES FROMFICUS GLOMERATA PLANT, THEIR UTILIZATION AND FUNCTIONAL PROPERTIES	220
Abhilasha Gupta	Department of Molecular Biology and Genetic Engineering CBSH G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Biotechnology, Biochemistry and Microbiology	1	IN VITRO REGENERATION OF PODOPHYLLUM HEXANDRUM (ROYLE) FROM SHOOT EXPLANTS FOR MASS MULTIPLICATION	80
Abhiroop Sett	Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar	Biotechnology, Biochemistry and Microbiology	1	Absr1 A NOVEL SMALL RNA INVOLVED IN OSMOTIC STRESS MEDIATED RESPONSE IN ACINETOBACTER BAUMANNIIATCC 17978	81
Abhishek Chandola	Department of Quality Assurance School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	METHOD DEVELOPMENT FOR ESTIMATION OF REBAMIPIDE AS API AND IN TABLET DOSAGE FORM BY U.V. SPECTROSCOPY	300
Abhishek Kumar	Forest Ecology and Climate Change Division Forest Research Institute PO- New Forest Dehradun	Environmental Science and Forestry	1	INVASIVE ALIEN LANTANA: A GLOBAL THREAT IN INDIAN PERSPECTIVE	<mark>199</mark>
Abhishek Prasad	Department of Pharmacy Practice School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	STUDY OF SIDE EFFECT ASSOCIATED WITH CURRENT DRUG THERAPY IN PATIENTS SUFFERING WITH NEPHROTIC SYNDROME	301
Abirlal Mukherjee	Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar	Biotechnology, Biochemistry and Microbiology	1	Ef, A NOVEL PENICILLIN BINDING PROTEIN: IS IT A BETA LACTAMASE?	82
Aditi Mishra	Central Molecular Research Laboratory Department of Biochemistry SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	CLINICAL EVALUATION OF MYCOBACTERIUM TUBERCULOSIS CULTURE AND MULTIPLEX PCR FOR THE CHARACTERIZATION OF MULTIPLE DRUG RESISTANCE TUBERCULOSIS IN DEHRADUN, UTTARAKHAND, INDIA	302
Ajay Singh Bisht	Himalayan Institute of Pharmacy & Research Rajawala-248007 Dehradun (UK)	Medical Science including Pharmaceutical Science	2	DEVELOPMENT OF UNNATURALAMINO ACIDS (UAA'S): A TRENDY SCAFFOLD FOR PHARMACEUTICAL RESEARCH	368
Ajit Singh	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	DESINING AND OPTIMIZATION OF BI- LAYER TABLET FO OF BUCCAL DRUG DELIVERY OF REBAPRAZOLE	303
Amir Khan	Department of Microbiology CBSH G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Biotechnology, Biochemistry and Microbiology	1	BIO-PROTECTIVE ROLE OF ACC DEAMINASE PRODUCING PGPR IN AMELIORATION OF DROUGHT TOLERANCE IN WHEAT	83
Amit Budhori	Department of Pharmaceutics Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	Medical Science including Pharmaceutical Science	1	FORMULATION AND EVALUATION OF BIPOLYMERIC SUSTAINED RELEASE TABLET OF DICLOFENAC SODIUMBY USING PLANT EXTRACT OBTAINED FROM PRUNUS PERSICA	304
Amreen	Department of Forestry and Natural Resources HNB Garhwal University (A Central University) Srinagar (Garhwal)	Agricultural Sciences	1	IMPACTS OF SMOKE, SMOKED WATER, ASH AND HEAT ON SEED GERMINATION BEHAVIOUR OF SELECTED WOODY SPECIES OF UTTARAKHAND	19



2015-20						
Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No	
Anchal Giri	Department of Biotechnology Kumaun University Bhimtal Campus Bhimtal Nainital	Biotechnology, Biochemistry and Microbiology	1	BIOPROSPECTING AND OPTIMIZING THE EXTRACELLULAR ALPHA AMYLASE ENZYME PRODUCED FROM PSYCHROPHILES ISOLATED FROM TOP LAYERED SOIL OF KUMAUN HIMALAYAN	84	
Anchal Gwari	Department of Pharmacognosy GRD (PG) Institute of Managementand Technology Rajpur-248009 Dehradun	Medical Science including Pharmaceutical Science	1	FORMULATION & EVALAUTION OF OFLOXACIN GEL CONTAINING HERBAL INGREDIENTS FOR WOUND HEALING ACTIVITY	305	
Anchal Tyagi	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	FORMULATION DESIGNING & EVALUATION SOLID DISPERSION INCORPORATED GEL OF LULICONAZOLE FOR TOPICAL DELIVERY	306	
Anita Yadav	G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Mathematics; Statistics and Computer Science	1	A STUDY ON EFFECT OF VARIOUS TRAITS ON MILK YIELD AND PREDICTION OF MILK YIELD USING MULTIPLE LINEAR REGRESSION AND ARTIFICIAL NEURAL NETWORK	258	
Anjali	Department of Plant Physiology CBSH G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	EFFECT OF DIFFERENT NITROGEN LEVELS ON PHYSIOLOGICAL AND BIOCHEMICAL PARAMETERS IN RICE (ORYZA SATIVA L.) GENOTYPES	21	
Anjali Joshi	Department of Genetics & Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	ANALYSIS OF VARIANCE FOR KERNEL LENGTH AND WIDTH IN TEOSINTE DERIVED MAIZE BACKCROSS INBRED LINE POPULATION	20	
Anjali Tiwari	I.P.G.G. (PG) College of Commerce Haldwani Nainital	Botany	1	AQUATIC HYPHOMYCETES FROM IRRIGATION CANALS AND CROP FIELDS IN HALDWANI REGION OF KUMAUN HIMALAYA	125	
Anjali Uniyal	Department of Biosciences Swami Rama Himalayan University Jolly Grant Dehradun	Biotechnology, Biochemistry and Microbiology	1	BIOSYNTHESIS OF SILVER NANOPARTICLES USING THE LABORATORY ISOLATES OF ASPERGILLUS NIGER: CHARACTERIZATION AND APPLICATION	<mark>85</mark>	
Anjana Chauhan	Department of Genetics & Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	ESTIMATION OF HETEROSIS AND HETEROBELTIOSIS FOR YIELD TRAITS IN BREAD WHEAT (TRITICUM AESTIVUM L.EM. THELL)	22	
Ankit Kumar	Department of Genetics and Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	CHARACTER ASSOCIATION STUDIES IN FINGER MILLET (ELEUSINE CORACANA L. GAERTN.) GERMPLASM COLLECTED FROM UTTRAKHAND HILLS FOR YIELD AND RELATED MORPHOLOGICAL TRAITS	23	
Ankita Negi	Department of Chemistry S.S.J. Campus Kumaun University Almora	Chemistry	1	BIOSORPTION OF PB(II) IONS ON BIOSORBENT OF TECTONA GRANDIS LEAVES	149	
Ankita Negi	Department of Pharmaceutics SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	FORMULATION & CHARACTERIZATION OF ETORICOXIB OLIVE OIL EMULGEL BY USING DIFFERENT GELLING AGENTS	307	
Ankur Adhikari	Department of Biochemistry CBSH G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Biotechnology, Biochemistry and Microbiology	1	QUANTIFICATION OF ANTIOXIDATIVE PROPERTIES AND QUALITY CHARACTERS IN BROWN SEEDED BRASSICAGENOTYPES	86	



N 3019-20				Tresenting Author	
Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Anoop Uniyal	Department of Pharmacy Practice School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	CO-INFECTION OF MALARIA AND DENGUE FEVER WITH SEVERE LEUKOPENIA IN AN IMMUNOCOMPETENT HOST: A RARE CASE REPORT	308
Antrix Soni	Forest Ecology and Climate Change Division Forest Research Institute PO- New Forest Dehradun	Biotechnology, Biochemistry and Microbiology	2	ASSESSMENT OF MICROBIAL POPULATION AND SOIL RESPIRATION UNDER DIFFERENT DENSITY CLASSES OF QUERCUS LEUCOTRICHOPHORAIN GARHWAL REGION OF UTTARAKHAND	103
Anuj Kumar Yadav	Department of Agricultural Economics College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	DISPOSAL PATTERNS AND CONSTRAINTS OF AGRO-FORESTRY SYSTEM IN U.S. NAGAR DISTRICT OF UTTARAKHAND	24
Anupama Rawat	Department of Agronomy College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	EFFECT OF NANO-SIZED GYPSUM ON SEED GERMINATION OF WHEAT (TRITICUM AESTIVUM)	25
Anurag Semwal	Department of Aquaculture College of Fisheries G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Environmental Science and Forestry	1	STUDY OF PERIPHYTON STRUCTURE AND DIVERSITY IN LAKE NAUKUCHIATAL	200
Archana Dhyani	School of Pharmacy Graphic Era Hill University 566/6, Bell Road, Clement Town Dehradun	Medical Science including Pharmaceutical Science	2	FORMULATION AND EVALUATION OF HERBAL SHAMPOO CONTAINING EXTRACT OF GREWIA OPTIVA	369
Archana Negi	Department of Pharmacology School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	THERAPEUTIC POTENTIAL OF GREEN TEA CATECHIN, EPIGALLOCATECHIN GALLATE (EGCG) IN VARIOUS DISEASES	309
Arpit Huria	Department of Agricultural Communication College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Science & Society/ Science Communication	1	REASONS FOR DISCONTINUANCE OF AGRICULTURAL INNOVATIONS BY FARMERS IN U.S. NAGAR DISTRICT OF UTTARAKHAND	412
Arti Saini	Department of Parmaceutical Sciences Bhimtal Campus Bhimtal Kumaun University Nainital	Medical Science including Pharmaceutical Science	1	DEVELOPMENT AND CHARACTERIZATION OF LEVOFLOXACIN LOADED NANOGEL FOR OCULAR DELIVERY	310
Arun Chand	Shree Dev Bhoomi Institute of Education, Science & Technology Vill. Mazhon PO- Poundha Dehradun	Medical Science including Pharmaceutical Science	1	FORMULATION AND EVALUATION OF AZILSARTAN MEDOXOMIL ORODISPERSIBLE TABLETS BY USING BANANA POWDER	311
Arun Kumar Thakur	Forest Survey of India Kaulagarh Dehradun-248195	Environmental Science and Forestry	2	ANALYZING SIMILARITIES AND DIFFERENCES AMONG SAL FOREST ALONG THE LATITUDINAL GRADIENT IN UTTARAKHAND, WESTERN HIAMALAYA	207
Arya Kumar Sarvadamana	Department of Agronomy College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	ALLELOPATHIC EFFECT OF SORGHUM AND SUNFLOWER ON DRY MATTER ACCUMULATION OFPHALARIS MINOR, WEED CONTROL EFFICIENCY, YIELD AND YIELD ATTRIBUTING CHARACTERS OF WHEAT	26
Athul S Puthalath	Department of Ophthalmology All India Institute of Medical Sciences Rishikesh Dehradun	Medical Science including Pharmaceutical Science	1	INNOVATIVE COBALT BLUE UNIT (C - BLU) FILTER FOR SMARTPHONE PHOTOGRAPHY IN TELE- OPHTHALMOLOGY	312



S 2015-30				Tresenting Author	
Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Babita Bhatt	Department of Entomology College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	BIO-EFFECTIVENESS OF PLANT DERIVATIVES AGAINST INSECT PESTS OF CHILLI	27
Balvinder Khatri	Dev Bhoomi Institute of Pharmacy & Researche Dev Bhoomi Campus Chakrata Road Navgaon Manduwala Dehradun	Medical Science including Pharmaceutical Science	1	PREPARATION, STANDARDIZATION OF HERBAL CHURNA OF ARJUNA	313
Bhakti Sudha Pandey	Department of Pharmaceutical Sciences Kumaun University Bhimtal Campus Bhimtal Nainital	Medical Science including Pharmaceutical Science	1	PREPARATION AND EVALUATION OF BUCCAL PATCHES LOADED WITH OMEPRAZOLE NANOPARTICLES	314
Bharat Pandey	Department of Chemistry SBS Govt. (PG) College Rudrapur US Nagar	Chemistry	3	SEPARATION AND IDENTIFICATION OF ANTHOCYANINS IN WILD EDIBLE FRUITS OF HIMALAYAS AND THEIR ANTIMICROBIAL AND ANTIOXIDANT ACTIVITIES	166
Chandrakant Tiwari	Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	CITRUS AURANTIFOLIA - A BRIEF REVIEW	315
Charu Bisht	Department of Genetics & Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	GCA ,SCA AND DIVERSITY AT THE MOLECULAR LEVEL IN PIGEONPEA THROUGH MICROSATELLITES [CAJANUS CAJAN (L.) MILLSPAUGH]	28
Chetna Tewari	Nanoscience and Nanotechnology Centre Department of Chemistry D.S.B. Campus Kumaun University Nainital	Chemistry	1	WASTE GENERATED 2D NANOMATERIAL GRAPHENE OXIDE FOR WATER PURIFICATION APPLICATION	<mark>150</mark>
Chinkey Mittal	School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	DEVELOPMENT & EVALAUTION OF MUCOADHESIVE BUCCAL FILM CONATINING FAMTODINE	316
Deeksha Arya	Department of Zoology D.S.B. Campus Kumaun University Nainital	Zoology	1	BIODIVERSITY OF INSECT POLLINATOR ON MAJOR PLANTING IN TWO LAND USE SYSTEMS WITH IMPLICATION OF VARIOUS CLIMATIC CONDITIONS TO ENHANCE ECOLOGICAL AND ECONOMICAL STIPULATION AT KUMAUN HIMALAYA, UTTARAKHAND, INDIA	444
Deepa Saini	D.A.V. (PG) College Dehradun	Zoology	2	ALPHA -TERTHIENYL AND PSORALENE PHOTOSENSITIZATION IN ROSE AND MUSTARD APHID (MACROSIPHUM ROSAE AND LIPAPHIS ERYSIMI) IN DOON VALLEY	451
Deepak Pal	Department of Genetics & Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	GENOTYPE × ENVIRONMENT INTERACTION FOR YIELD AND RELATED TRAITS IN SOME ADVANCE LINES OF PIGEONPEA (CAJANUS CAJAN (L.) MILLSP)	29
Deepak Sharma	Chemistry and Bioprospecting Division Forest Research Institute PO- New Forest Dehradun	Chemistry	1	CARBOXYMETHYL DERIVATIVE OF CASSIA TORA LINN. GUM FOR INDUSTRIAL APPLICATIONS	151
Deepali	Department of Pharmaceutics School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	RIFAMYCIN A BOON IN TREATMENT OF TRAVELERS DIARRHEA: A REVIEW	318



Presenting	Affiliation/				Roll
Author	Organization	Discipline	Cat.	Title of Abstract	No
Deepali Agarwal	Department of Parmaceutical Sciences Bhimtal Campus Bhimtal Kumaun University Nainital	Medical Science including Pharmaceutical Science	1	STUDY OF JANUS KINASE-3 INHIBITOR FOR RHEUMATOID ARTHRITIS THROUGH CADD APPROACHES	317
Deepanshu Kumar	Department of Pharmaceutics School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	SULFASALAZINE IN THE TREATMENT OF ULCERATIVE COLITIS	319
Deepikesh Joshi	Department of Livestock Production Management College of Veterinary and Animal Sciences G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Veterinary Sciences and Animal Husbandry	1	EFFECT OF DIETARY INCORPORATION OF BADRI COW URINE ON GROWTH AND WELL-BEING OF GROWING BADRI CATTLE	416
Deepti Rawat	Department of Biological Sciences CBSH G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Botany	1	PHYTOCHEMICAL SCREENING AND EVALUATION OF ANTIOXIDANT POTENTIAL OF SIXTEEN SELECTED PLANT SPECIES OF FAMILY ASTERACEAE	126
Devendra Singh	Uttarakhand State Council for Science and Technology Vigyan Dham Jhajra Dehradun	Rural Technology	2	MUSHROOM CULTIVATION A BOON FOR THE RURAL DEVELOPMENT IN GARHWAL HIMALAYAS	403
Devyani Chaudhary	Department of Entomology College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	FUNCTIONAL RESPONSE OF GENERALIST PREDATOR, EOCANTHECONA FURCELLATA ON DIFFERENT PREY DENSITIES OF SPODOPTERA LITURA IN- VITRO	30
Diksha Semwal	Chemistry and Bioprospecting Division Forest Research Institute PO- New Forest Dehradun	Chemistry	1	STUDY ON CHEMICAL COMPOSITION OF ZANTHOXYLUM ARMATUMAND CYPERUS SCARIOSUSESSENTIAL OIL AND THEIR ANTIFUNGAL POTENTIAL AGAINST FOREST PATHOGENS	152
Dimple Lingwan	Gyani Inder Singh Institute of Professional Studies Mussoorie D iversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	2	FORMULATION DESIGNING, DEVELOMENT & EVALUATION OF EMULGEL OF BETAMETHASONE DIPROPIONATE	370
Divya	CSIR-CIMAP Research Center Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	GENETIC VARIABILITY OF MORPHO - ECONOMIC TRAITS AND CHEMO- DIVERSITY IN OCIMUM SPECIES	31
Farha Sultana	Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	Medical Science including Pharmaceutical Science	2	THE PHARMACOGNOSTIC EVALUATION, ANTIOXIDANT AND ANTHELMINTIC ACTIVITY OF FUMERIA INDICA FOUND IN MIDDLE HILL CLIMATE CONDITIONS OF UTTARAKHAND HIMALAYAN REGION	371
Farman Ahamad	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	BUCCAL TABLET OF ONDANSETRONE: AN APPROACH FOR DRUG DELIVERY IN ORAL CAVITY	320
Garima Chand	Department of Chemistry D.S.B. Campus Kumaun University Nainital	Chemistry	1	DESIGN, SYNTHESIS AND CHARACTERISATION OF ISOMERS OF CURCUMIN-COUMARIN HYBRIDS AND COMPARISON OF THEIR ANTIOXIDANT POTENTIAL	<mark>153</mark>
Garima Kumari	Forest Ecology and Climate Change Division Forest Research Institute PO- New Forest Dehradun	Environmental Science and Forestry	1	PREDICTING IMPACTS OF FUTURE CLIMATE CHANGE ON SELECTED BIRD SPECIES OF UTTARAKHAND	201



Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Garima Mishra	Genetics and Tree Improvement Division Forest Research Institute (Deemed to be University) PO- New Forest Dehradun	Environmental Science and Forestry	1	POPULATION GENETIC ANALYSIS OF TAXUS WALLICHIANA USING MICROSATTELITE MARKERS	202
Garima Thapliyal	Genetics and Tree Propagation Division Forest Research Institute PO- New Forest Dehradun	Biotechnology, Biochemistry and Microbiology	1	FUNCTIONAL VALIDATION OF HSF- C1a GENE IN RICE	87
Gayatri Sati	Department of Pharmaceutical Sciences Kumaun University Bhimtal Campus Bhimtal Nainital	Medical Science including Pharmaceutical Science	1	PHARMACOLOGICAL ACTIVITIES OF CASTANEA SATIVA IN DIABETIC RATS	321
Gayitri Joshi	Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	Medical Science including Pharmaceutical Science	1	DEVELOPMENT AND EVALUATION OF FAST DISSOLVING TABLETS PREPARED BY CO- PROCESS SUPERDISINTEGRANT TECHNIQUE	322
Gazal Kalyan	Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar	Mathematics; Statistics and Computer Science	2	IN-SILICO STUDY OF FOOD-DERIVED ANTIHYPERTENSIVE PEPTIDES AND THEIR PREDICTION USING ARTIFICIAL INTELLIGENCE	<mark>261</mark>
Geeta Rawat	Department of Biosciences Swami Rama Himalayan University Jolly Grant Dehradun	Biotechnology, Biochemistry and Microbiology	1	ISOLATION AND CHARACTERIZATION OF BIOSURFACTANTS PRODUCING BACTERIAL ISOLATES FROM OIL CONTAMINATED SOIL FROM UTTARAKHAND	88
Geetika Arya	Department of Zoology DSB Campus Kumaun University Nainital	Zoology	1	DIVERSITY OF PLANKTON IN ONE OF THE SPRING-FED STREAM SHIPRA OF NAINITAL DISTRICT, UTTARAKHAND	445
Gourav Kumar	Insecticide Toxicology Laboratory Department of Entomology College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	2	EFFECT OF SUB-LETHAL CONCENTRATIONS OF FIVE INSECTICIDES ON FEEDING, GROWTH AND SURVIVAL OF SPODOPTERA LITURA (FABRICIUS)	48
Gulgul Singh	Department of Aquaculture College of Fisheries G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Zoology	1	ANALYSIS OF WATER QUALITY PARAMETERS IN AQUAPONIC SYSTEM OF ROHU (LABEO ROHITA) AND SPINACH (SPINACIA OLERACEA)	446
Gunjan Bhatt	CSIR-CIMAP Research Center Pantnagar U.S. Nagar (UK)	Chemistry	1	EFFECT OF PLANT SPACING, HARVESTING MODE ON YIELD AND EVALUATION OF QUALITY OF ESSENTIAL OIL OFMELISSA OFFICINALIS L. IN FOOTHILLS AGROCLIMATIC CONDITIONS OF NORTHERN INDIA	154
Harshi Joshi	P.N.G Govt. (PG) College Ramnagar Nainital	Botany	1	BRYOPHYTES OF KAILAKHAN FOREST IN NAINITAL: AN INTRODUCTORY SURVEY	127
Harshita	Department of Pharmaceutical Sciences Kumaun University Bhimtal Campus Bhimtal Nainital	Medical Science including Pharmaceutical Science	1	EVALUATION OF ANTI-INFLAMMATORY ACTIVITY OF JACARANDA MIMOSIFOLIA D. DON LEAF EXTRACT BY USING IN-VITRO TECHNIQUE	323
Hem Chandra Pant	SGRR University Patel Nagar Dehradun	Botany	2	CONSERVATION OF HIMALAYAN MEDICINAL AND REGIONAL PLANT THROUGH TISSUE CULTURE	138
Hem. C. Joshi	Department of Plant Physiology CBSH G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	2	A COMPARISON BETWEEN THE GRAIN QUALITY PARAMETERS OF RICE GROWN UNDER ORGANICAND INORGANIC PRODUCTION SYSTEM	49
Hemlata	Department of Botany S.S.J. Campus Kumaun University Almora	Botany	1	PHYTOCHEMICAL SCREENING OF PEPPERMINT OIL AGAINSTFUSARIUM GRAMINIARUM TARGETING ISOCITRATE LYASE	128



11 CSCHTHIG Author					
Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Himani Badoni	Baba Farid Institute of Technology Chakrata Road Sudhowala Dehradun	Medical Science including Pharmaceutical Science	2	ASSESSMENT OF ANTI-PARKINSON'S ACTIVITY IN METHANOLIC EXTRACTS OF FRUITS OF EMBLICA OFFICINALIS AND TERMINALIA BELLIRICA	372
Himani Singh	Department of Molecular Biology and Genetic Engineering CBSH G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Veterinary Sciences and Animal Husbandry	1	EVALUATION OF IMMUNOMODULATORY AND ANTI- INFLAMMATORY PROPERTY OF TERMINALIA ARJUNA (ROXB.) VIA CYTOKINES ANALYSIS IN CHICKEN LYMPHOCYTES CULTURE SYSTEM	417
Himanshi Rathaur	SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	FORMULATION AND EVALUATION OF HERBAL SUNSCREEN BY EXTRACT OF ALOE BARBADENSIS TO IMPROVE SUN PROTECTION FACTOR	324
Homi Joshi	Department of Foods and Nutrition College of Home Science G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Home Science	1	DEVELOPMENT AND SENSORY EVALUATION OF HORSE GRAM FLOUR INCORPORATED BISCUITS	221
Iftikhar Ul Haq	Department of Zoology D.A.V. (PG) College Dehradun	Zoology	2	DISTRIBUTION OF LARVAL BREEDING HABITATS OF AEDES MOSQUITO SPECIES IN RESIDENTIAL AREAS OF DEHRADUN	452
Jagmohan Singh Negi	Himalayan Institute of Pharmacy & Research Rajawala-248007 Dehradun (UK)	Medical Science including Pharmaceutical Science	1	SYNTHESIS OF NOVAL DERIVATIVES OF QUINAZOLIN-4(3H)-ONE SCHIFF BASE	325
Jaya Chandola	Department of Botany KLDAV (PG) College Roorkee Haridwar	Botany	1	IN VITRO SEED GERMINATION OF ENDANGERED AND MEDICINAL PLANT SPECIES HIPPOPHAE SALICIFOLIA D.DON	129
Jyoti Darmwal	Department of Chemistry DSB Campus Kumaun University Nainital	Chemistry	1	A REVIEW ON TRITERPENOIDS ISOLATED FROMSKIMMIA LAUREOLA	<mark>155</mark>
Kamni Rajput	Department of Botany And Microbiology Gurukula Kangri Vishwavidyalaya Haridwar	Biotechnology, Biochemistry and Microbiology	1	COMPARATIVE STUDY OF POTENTIAL PROBIOTIC BACTERIA ISOLATED FROM SHEEP AND GOAT MILK	89
Kanchan Dobhal	Uttarakhand State Council for Science and Technology Vigyan Dham Jhajra Dehradun	Environmental Science and Forestry	2	SOCIAL AND RELIGIOUS SIGNIFICANCE OF SOME FORESTRY SPECIES OF UTTARAKHAND	208
Kanchan Goswami	Department of Foods and Nutrition College of Home Science G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Home Science	1	PRODUCT FORMULATION FROM BLACK GRAM (PHASEOLUS MUNGO) AND ITS EVALUATION FOR NUTRITIONAL, SENSORY QUALITY AND STORAGE STABILITY	222
Kiran Singh	School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	SIMULTANEOUS ESTIMATION OF ACECLOFENAC AND DIACEREIN IN BULK AND PHARMACEUTICAL DOSAGE BY UV SPECTROPHOTOMETRIC METHOD USING HYDROTROPIC SOLUBILIZATIONTECHNIQUE	326
Kirti Singh	Department of Chemistry D.S.B. Campus Kumaun University Nainital	Chemistry	1	STUDY OF HEAVY METAL REMOVAL FROM WASTE WATER USING LICHENS AS A BIOSORBENT	<mark>156</mark>
Komal Joshi	Department of Forestry and Environmental Science Kumaun University Nainital	Environmental Science and Forestry	1	COMMUNITY CHARACTERISTICS OF QUERCUS LEUCOTRICHOPHORA A. CAMUS FORESTS IN CENTRAL HIMALAYA, INDIA	203
Kopal Dixit	Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar	Biotechnology, Biochemistry and Microbiology	1	MOLECULAR LEVEL STUDY OF A NOVEL CARBAPENEMASE NMC-A: AN APPROACH TOWARDS UNDERSTANDING ANTIMICROBIAL RESISTANCE (AMR)	90



Presenting Author					
Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Krishna Kala	ICAR- Directorate of Coldwater Fisheries Research Bhimtal Nainital	Biotechnology, Biochemistry and Microbiology	2	DETECTION AND BIOCHEMICAL IDENTIFICATION OF VIBRIO ANGUILLARUM ON CAPTIVE REARED GOLDEEN MAHSEER, TOR PUTITORA (HAMILTON 1822) FROM UTTARAKHAND, INDIA	104
Krishna Mohan Dimri	Department of Pharmaceutics School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	APPLICATION OF COMPUTER IN PHARMACEUTICAL FORMULATION DEVELOPMENT	327
Kumar Gaurav	Department of Agronomy G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	SEED YIELD AND QUALITY OF VERY LATE SOWN WHEAT CROP IN RESPONSE TO FOLIAR NUTRITION AND SPRAYING SCHEDULE	32
Kusum Joshi	I.P.G.G. (PG) College of Commerce Haldwani Nainital	Botany	1	AN ASSESSMENT OF EPIPHYTIC BRYOPHYTES OFCEDRUS DEODARA FOREST IN JAGESHWAR DHAM (ALMORA)	130
Lalit Mohan Joshi	Department of Parmaceutical Sciences Bhimtal Campus Bhimtal Kumaun University Nainital	Medical Science including Pharmaceutical Science	1	PREPARATION AND EVALUATION OF BIOSYNTHESIZED SILVER NANOPARTICLES BY GREEN TECHNOLOGY TO ENHANCE ANTIBACTERIAL ACTIVITY ON DRUG RESISTANT CLINICAL PATHOGEN	328
Latika Negi	Department of Chemistry D.S.B. Campus Kumaun University Nainital	Chemistry	1	WATER QUALITY ASSESSMENT OF KOSI RIVER RAMNAGAR (UTTARAKHAND) USING PHYSICOCHEMICAL PARAMETERS IN TERMS OF WATER QUALITY INDEX	<mark>157</mark>
Leema	Department of Biochemistry CBSH G. B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Biotechnology, Biochemistry and Microbiology	1	PHYTOCHEMICAL CONTENT AND MINERAL COMPOSITION OF PILI AND SAFED SHATAVAR (ASPARAGUS RACEMOSUS)	91
Mahak Saini	Molecular Bacteriology & Chemical Genetics Laboratory Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar	Biotechnology, Biochemistry and Microbiology	2	IITRO0693 A NOVEL ANTIBACTERIAL SMALL MOLECULE POTENTIATES ACTIVITY OF POLYMYXIN B AGAINST ESKAPE PATHOGENS	105
Maneesha Pathak	Department of Pharmaceutical Sciences Kumaun University Bhimtal Campus Bhimtal Nainital	Medical Science including Pharmaceutical Science	1	VIRTUAL SCREENING AND MOLECULAR DOCKING OF EXEMESTANE AND SYNTHESIS OF ITS ANALOGUES	329
Manendra Singh	Genetics and Tree Improvement Division Forest Research Institute (Deemed to be University) PO- New Forest Dehradun	Agricultural Sciences	1	TO IMPROVE THE FARMER'S INCOME THROUGH EARLY MINT TECHNOLOGY UNDER POPLAR BASED AGROFORESTRY SYSTEM IN INDO - GANGETIC REGION	33
Manindra Mohan	Uttarakhand Council for Biotechnology Haldi US Nagar	Environmental Science and Forestry	2	ASSESSMENT OF WATER QUALITY OF ARTESIAN WELLS OF PANTNAGAR AREAS OF U.S. NAGAR, UTTARAKHAND	209
Manish Durgapal	Department of Pharmacology School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	SAFETY SIGNAL DETECTION IN HEALTHCARE SYSTEM: AN OVERVIEW WITH PHARMACOVIGILANCE	330
Manish Singh	Forest Ecology and Climate Change Division Forest Research Institute PO- New Forest Dehradun	Environmental Science and Forestry	2	EFFECT OF ELEVATED CO2 WITH VARYING NITROGEN REGIME ON GROWTH DYNAMICS, PHYSIOLOGICAL AND BIOCHEMICAL RESPONSE OF FORESTRY SPECIES	210
Manisha Bhandari	I.P.G.G. (PG) College of Commerce Haldwani Nainital	Botany	1	THAMNOBRYUM FRUTICOSUM (MITT.) GANGULEE- AN ADDITION TO THE WESTERN HIMALAYAN MOSSFLORA	131



Presenting	Affiliation/				Roll
Author	Organization	Discipline	Cat.	Title of Abstract	No
Manisha Bisht	Department of Chemistry S.S.J campus Kumaun University Almora	Chemistry	1	CHEMICAL CONSTITUENTS OF THE AERIAL PARTS OF ASTER PEDUNCULARIS WALL.EX NEES	158
Manpreet Kaur	Department of Plant Pathology G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	IMPACT OF PHYSICAL & CHEMICAL TREATMENTS AND VARIOUS SUBSTRATE ON THE GROWTH & YIELD OF PLEUROTUS SPP.	34
Meenakshi Upadhyay	Department of Pharmacology Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	Medical Science including Pharmaceutical Science	1	EVALUATION OF HEPATOPROTECTIVE ACTIVITY OF HYPERICUM OBLONGIFOLIUMLEAVES	331
Megha Choudhary	Department of Biosciences Swami Rama Himalayan University Jolly Grant Dehradun	Biotechnology, Biochemistry and Microbiology	1	NUTRIENT OPTIMIZATION FOR THE PRODUCTION OF AMYLASE BY ASPERGILLUS SP. UNDER SOLID STATE FERMENTATION	92
Megha Panwar	Department of Plant Physiology CBSH G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	EFFECT OF DIFFERENT CONCENTRATIONS OF IRON SULPHIDE NANOPARTICLES ON GROWTH AND NUTRITIONAL STATUS OF BUTTON MUSHROOM (AGARICUS BISPORUS)	<mark>35</mark>
Mohd Anas	Central Molecular Research Laboratory Department of Biochemistry SGRR University Patel Nagar Dehradun	Biotechnology, Biochemistry and Microbiology	1	HLA-B*27 SUBTYPES AND ITS CLINICAL IMPLICATIONS CHARACTERIZATION BY STUDYING SEQUENCE-SPECIFIC ALLELES.	93
Mohd Tazeem Khan	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	SCAFFOLD APPROACH FOR TRANSDERMAL DRUG DELIVERY OF DRUGS	332
Mohini Panday	Gurukula Kangri Vishwavidyalaya Haridwar	Material Science and Nano Technology	1	SYNTHESIS AND CHARACTERISATION OF UNDOPED AND LI: DOPED TIO 2 THIN FILMS	239
Mohini Rawat	SGRR University Patel Nagar Dehradun	Medical Science including P harmaceutical Science	1	DEVELOPMENT OF COLON TARGETED PELLETS: NOVEL APPROACH FOR PHARMACEUTICAL RESEARCH	333
Mohit Dhingra	Department of Orthopedics All India Institute of Medical Sciences Rishikesh Dehradun	Medical Science including Pharmaceutical Scienc e	3	PILOT STUDY OF FUNCTIONAL IMAGING OF THYROID GLAND USING THERMAL CAMERA IN CLINICAL ENVIRONMENT	380
Moina Khan	Biocontrol Laboratory Department of Zoology Radhey Hari Government (PG) College Kashipur US Nagar	Zoology	1	EFFECT OF INBREEDING DEPRESSION ON EGG WEIGHT AMONG RELATIVES IN A LADYBIRD, PROPYLEA DISSECTA	447
Monika	SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	2	EVALUATION OF DRUG UTILIZATION PATTERN AMONG ENT PATIENTS IN DEHARDUN DISTRICT	373
Muzaffar Iqbal Khan	Department of Physics HNB Garhwal University (A Central University) Srinagar Pauri	Physics	1	STUDY OF DIELECTRIC AND FERROELECTRIC PROPERTIES OF LEAD MONOHYDROGEN PHOSPHATE (PbHPO4) CRYSTAL (LHP)	388
Naveen Kumar	Department of Veterinary Pharmacology and Toxicology College of Veterinary and Animal Sciences G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Medical Science including Pharmaceutical Science	2	PROTECTIVE EFFECT OFTRIGONELLA FOENUM GRAECUM (FENUGREEK) AGAINST IMIDACLOPRID-INDUCED TOXICITY IN MALE RAT	374
Neelanjana Rajput	DBS (PG) College Dehradun (UK)	Mathematics; Statistics and Computer Science	1	FUZZY OPTIMIZATION OF FINITE ECONOMIC PRODUCTION QUANTITY MODEL UNDER CLOUDY NORMALIZED TRIANGULAR FUZZY NUMBER	259



3015-30	A SSILICATION /				Dell
Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Neeta Negi	Department of Chemistry DSB Campus Kumaun University Nainital	Chemistry	1	EFFECT OF COPPER ADDITION ON THE PHYSICOCHEMICAL PROPERTIES OF SOIL OF NAINITAL REGION	159
Neetika Naudiyal	Department of Biochemistry G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Biotechnology, Biochemistry and Microbiology	1	PHYTOCHEMICAL COMPARISON OF NATURALLY GROWING ENDANGERED MEDICINAL PLANT AND IN VITRO CULTURES OFGENTIANA KURROO	94
Neha	Genetics and Tree Improvement Division Forest Research Institute PO- New Forest Dehradun	Agricultural Sciences	1	ALLELOPATHIC EFFECT OF QUERCUS LEUCOTRICOPHORA ON GERMINATION AND GROWTH OF SOME IMPORTANT FOOD CROPS OF GARHWAL HIMALAYAS	37
Neha Binwal	I.P.G.G. (PG) College of Commerce Haldwani Nainital	Botany	1	FRULLANIA YUENNANENSISSTEPH. A NEW RECORD FOR GARHWAL HIMALAYAN BRYOFLORA	132
Neha Negi	SGRR University Patel Nagar Dehradun	Agricultural Sciences	1	SCIENTIFIC STUDY ON SURVIVAL OF MICROENCAPSULATED PROBIOTIC BACTERIA IN YOGHURT STORAGE	36
Nidhi Joshi	Department of Foods and Nutrition College of Home Science G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Home Science	1	STUDY OF CONSTIPATION AND RELATED FACTORS AMONG HOSTEL RESIDING FEMALE STUDENTS OF PANTNAGAR	223
Nirmala Koranga	Department of Botany DBS (PG) College Dehradun	Botany	3	RED LIST THREATENED PLANTS OF UTTARAKHAND	141
Nishith Govil	Department of Anaesthesiology All India Institute of Medical Sciences Rishikesh Dehradun	Medical Science including P harmaceutical Science	2	EVALUATING ROLE OF A MULTIDISCIPLINARY PERIOPERATIVE RECOVERY PROGRAMME FOR PATIENTS UNDERGOING HEAD AND NECK CANCER SURGERY: A DIFFERENCE-IN-DIFFERENCES ANALYSIS	375
Niteesh Kumar Pandey	Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar	Veterinary Sciences and Animal Husbandry	1	DEVELOPMENT OF MULTISTAGE EASY, RELIABLE AND CHEAP POINT-OF-CARE (ERC-POC) DIAGONOSTIC TO DETECT, BETA LACTAMASE BASED DRUG RESISTANCE IN ANIMALS ESPECIALLY FOR RURAL AREAS	418
Nitesh Rawat	Department of Rural Technology HNB Garhwal University (A Central University) Srinagar (Garhwal)	Rural Technology	1	COLD LIME PASTEURIZATION TECHNIQUE FOR OYSTER MUSHROOM CULTIVATION	402
Nitika Negi	Forest Research Institute PO- New Forest Dehradun	Biotechnology, Biochemistry and Microbiology	1	DEVELOPMENT OF MICROSATELLITE MARKERS THROUGH HIGH THROUGHPUT SHALLOW GENOME SEQUENCING APPROACH IN ARUNDINARIA FALCATANEES	95
Nuvera Aqeel Yusuf	Department of Pharmacy Practice School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	INADEQUATE MANAGEMENT OF GUILLAIN-BARRE SYNDROME DUE TO POOR DOCTOR-PATIENT COMMUNICATION IN A TERTIARY CARE HOSPITAL: A CASE REPORT	334
Pallavi Bhatt	Department of Soil Science College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	OPTIMIZATION OF FERTILIZER DOSES FOR BRINJAL (SOLANUM MELONGENA L.) CV PANT SAMRAT IN MOLLISOLS OF UTTARAKHAND THROUGH SOIL TEST CROP RESPONSE APPROACH	38
Pankaj Kumar	Forest Ecology and Climate Change Division Forest Research Institute PO- New Forest Dehradun	Botany	1	ASSESSMENT OF FLORAL DIVERSITY IN MANDAL VALLEY OF KEDARNATH FOREST DIVISION	133
Pankaj Singh	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	THE EFFECT OF FAST FOODS ON HEALTH AND ASSOCIATED PROBLEMS	335



3015-20	A SSILICATION /			_	Roll
Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	No
Paras Dhiman	Department of Pharmaceutics School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	PREPARATION AND EVALUATION OF GASTRORETENTIVE DRUG DELIVERY OF NIEVIRAPINE.	336
Parul Suyal	Department of Entomology College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	STUDY ON BIOPHYSICAL AND BIOCHEMICAL CHARACTERS CONFERRING RESISTANCE AGAINST POD BORERS IN PIGEONPEA	39
Pavan Kumar Agrawal	Department of Biotechnology G.B. Pant Institute of Engineering and Technology Ghurdauri Pauri	Environmental Science and Forestry	3	DECOLORIZATION OF TEXTILE DYE BY NEWLY ISOLATED ENDOPHYTIC FUNGI DALDINIA SP. FROM PAURI, GARHWAL REGION	213
Pawan Singh	Department of Physics HNB Garhwal University (A Central University) Srinagar Pauri	Physics	1	INVESTIGATION OF FERROELECTRIC TRANSITION AND DIELECTRIC PROPERTIES OF RDP CRYSTAL	389
Piyush Kumar	Agro-ecology and Pollution Research Laboratory Department of Zoology and Environmental Science Gurukula Kangri Vishwavidyalaya Haridwar	Environmental Science and Forestry	1	PHYTOREMEDIATION POTENTIAL OF WATER CALTROP (TRAPA NATANS L.) FOR POLLUTANT LOAD REDUCTION OF INTEGRATED INDUSTRIAL EFFLUENT OF SIIDCUL, HARIDWAR, INDIA	204
Pooja Nautiyal	Forest Research Institute (Deemed to be University) PO- New Forest Dehradun	Botany	1	MOLECULAR AND PHYLOGENETIC ANALYSIS OF GENUSTERMINALIA L. IN NEW FOREST CAMPUS, DEHRADUN USING MATK, NRITS AND RBCL DNA BARCODE PRIMERS	134
Pooja Negi	Department of Pharmaceutical Sciences Bhimtal Campus Bhimtal Kumaun University Nainital	Medical Science including Pharmaceutical Science	1	RECENT APPROCHES IN PHARMACEUTICAL SCIENCES	337
Pooja Rawat	Department of Physics HNB Garhwal University (A Central University) Srinagar Pauri	Material Science and Nano Technology	1	EFFECT OF SALT/LEAF EXTRACT CONCENTRATION ON THE FORMATION OF COPPER SULFIDE NANOPARTICLES	240
Pooja Uniyal	Department of Horticulture Vikas Bhawan Uttarkashi	Environmental Science and Forestry	2	VEGETATION WEALTH AND DIVERSITY ALONG DIFFERENT ALTITUDES OF DEWALGARH WATERSHED IN GARHWAL HIMALAYA, UTTRAKHAND, INDIA	211
Poonam	Department of Pharmaceutical Sciences Kumaun University Bhimtal Campus Bhimtal Nainital	Medical Science including Pharmaceutical Science	1	CHEMICAL SYNTHESIS OF GLYCEROPHOSPHOLIPID/ PLATELET ACTIVATING FACTOR	338
Popin Kumar	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	2	NANOSCALE GEL DRUG DELIVERY SYSTEMS FOR ENDOSOMAL TARGETTING ANTICANCER DRUG: RECENT TREND CANCER THERAPY	376
Pragati Trivedi	Department of Pharmaceutics School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	PREPARATION AND CHARACTERIZATION OF ERYTHROMYCIN LOADED MICROEMULSIONS FOR OCULAR DRUG DELIVERY	339
Prakhar Gupta	Department of Pharmaceutics School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	DEVELOPMENT AND EVALUATION OF CITRIC ACID LEAD IN ORGANOGELS FOR EFFECTIVE MANAGEMENT OF SKIN AGEING	340
Pranshu Dangwal	Department of Biotechnology G.B. Pant Institute of Engineering and Technology Ghurdauri Pauri	Biotechnology, Biochemistry and Microbiology	1	IDENTIFICATION OF NATURAL FUNGICIDE FOR PROTECTION OF ALLIUM CEPA AGAINST BLACK MOLD DISEASE: A MOLECULAR DOCKING AND SIMULATION STUDY	96



Presenting	Affiliation/	Dissiplins	Cot	Title of Abetreet	Roll
Author	Organization Department of Biotechnology	Discipline	Cat.	Title of Abstract ISOLATION, PRODUCTION &	No
Preeti Tomer	Indian Institute of Technology Roorkee Roorkee Haridwar	Agricultural Sciences	1	CHARACTERIZATION OF BIODEGRADABLE POLYMER (PHAS) FROM LIGNOCELLULOSIC PENTOSANS	40
Preeti Tripathi	Chemistry and Bioprospecting Division Forest Research Institute PO- New Forest Dehradun	Chemistry	1	EVALUATION OF ANTIDIABETIC POTENCY OF FICUS PALMATA FRUITS THROUGHIN VITRO APPROACH	160
Prithwiraj Dey	Department of Agronomy College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Mathematics; Statistics and Computer Science	1	PREDICTION OF YIELD LOSS IN SWEET CORN DUE TO WEEDS FROM THE MOBILE MOUNTED CAMERA ACQUIRED IMAGE PROCESSING	260
Priya Gupta	Department of Pharmaceutical Sciences Bhimtal Campus Bhimtal Kumaun University Nainital	Medical Science including Pharmaceutical Science	1	SYNTHESIS AND PHARMACOLOGICAL EVALUATION OF 1,5 - BENZODIAZEPINE DERIVATIVES	341
Priyank Gairola	Department of Pharmaceutical Sciences Kumaun University Bhimtal Campus Bhimtal Nainital	Medical Science including P harmaceutical Science	1	FORMULATION AND EVALUATION OF HERBAL ANTI-AGING CREAM OF DIOSPYROS KAKI FRIUT EXTRACTS	342
Priyanka Dhapola	Department of Entomology College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	STUDIES ON BIOLOGY AND LIFE CYCLE OF HADDA BEETLE, EPILACHNA VIGINTIOCTOPUNCTATA (COLEOPTERA: COCCINELLIDAE) A SERIOUS PEST OF BRINJAL IN UDHAM SINGH NAGAR, UTTARAKHAND	41
Rajat Bisht	Himalayan Institute of Pharmacy & Research Rajawala-248007 Dehradun (UK)	Medical Science including Pharmaceutical Science	1	MICROWAVE SYNTHESIS FOR NOVEL IMIDE DERIVATIVES AND THEIR ANTIOXIDANT POTENTIAL	343
Rajat Tariyal	Department of Pharmaceutics School of Pharmaceutical Science and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	LIQUID CRYSTALS: AN EFFECTIVE MEANS FOR TOPICAL APPLICATION	344
Rakesh Singh	Department of Chemistry DBS (PG) College Dehradun	Chemistry	3	TURBIDITY, WATER QUALITY AND HUMAN HEALTH: A CHALLENGE IN UTTARAKHAND	167
Ramsha Aslam	Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	Medical Science including Pharmaceutical Science	1	PERMEATION ENHANCEMENT OF FLUOXETINE HYDROCHLORIDE LOADED SOLID LIPID NANOPARTICULATE GEL FOR NASAL ROUTE	345
Ranjana Sirohi	Department of Post-Harvest Process and Food Engineering G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Engineering Science and Technology	1	MICROBIAL PRODUCTION OF POLYHYDROXYBUTYRATE (PHB) USING DAMAGED GRAINS	182
Rashmi Kaphaliya	Department of Soil Science College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	ISOLATION, CHARACTERIZATION AND AUTHENTICATION OF ISOLATES FOR LENTIL FROM DIFFERENT ALTITUDE OF N-W HIMALAYAS AND THEIR EFFECT ON NODULATION AND GRAIN YIELD	42
Rashmi Sharma	Department of Agronomy College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Physics	2	ELECTRO-MAGNETIC RADIATION: A POWERFUL TOOL TO ENHANCE SEED QUALITY IN AGRICULTURE	392
Ravindra	Department of Biotechnology Kumaun University Bhimtal Campus Bhimtal Nainital	Biotechnology, Biochemistry and Microbiology	2	IMMUNE RESPONSES AND EXPRESSION PROFILES OF SOME IMMUNE-RELATED GENES IN INDIAN MAJOR CARP, CATLA CATLA TO FLAVOBACTERIUM COLUMNARE INFECTION	106



Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Ravita	Genetics and Tree Improvement Division Forest Research Institute PO- New Forest Dehradun	Environmental Science and Forestry	2	SALINITY MEDIATED RESPONSES IN EUCALYPTS CLONES	212
Reena Purohit	Department of Chemistry Bal Ganga Mahavidhyalaya Sandul Kemar Tehri Garhwal	Chemistry	3	PHARMACOLOGICAL PROPERTY OF SOME BIO - MOLECULE ISOLATED FROM PONGAMIA PINNATA	168
Rekha	Department of Zoology D.S.B. Campus Kumaun University Nainital	Zoology	1	INSECT BIODIVERSITY IN CULTIVATED LAND OF SAWALDEH VILLAGE OF CORBETT CITY (RAMNAGAR), UTTARAKHAND	448
Renu Chaudhary	Department of Biosciences Swami Rama Himalayan University Jolly Grant Dehradun	Biotechnology, Biochemistry and Microbiology	2	FINGER MILLET BACTERIAL ENDOPHYTES POTENTIAL FOR PLANT GROWTH PROMOTION AND IRON AND ZINC SOLUBILIZATION	107
Richa Aarya	I.P.G.G. (PG) College of Commerce Haldwani Nainital	Botany	2	FISSIDENS LAXITEXTUS BROTH. EX GANGULEE ANDF. GRIFITHII GANGULEE- NEW ADDITION TO THE WESTERN HIMALAYAN BRYOFLORA	139
Rinki Gupta	Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar	Biotechnology, Biochemistry and Microbiology	1	L6-Ag +: A NOVEL ANTIBACTERIAL COMPLEX ACTS VIA ENHANCED ROS PRODUCTION	97
Rishabh Raj	Department of Physics Gurukula Kangri Vishwavidyalaya Haridwar	Material Science and Nano Technology	2	AZO/TZO THIN FILMS AS A BEST ALTERNATE OF ITO FOR OPTOELECTRONICS APPLICATIONS	242
Rishika Guleria	Chemistry and Bio-Prospecting Division Forest Research Institute PO- New Forest Dehradun	Chemistry	1	ANALYSIS OF VOLATILE CONSTITUENTS OFPINUS ROXBURGHII (SARG.): A BOON TO HIMALAYAN REGION	161
Ritu Saini	Quantum University 22 Km milestone from Roorkee Mandawar Roorkee Haridwar	Medical Science including Pharmaceutical Science	1	DESIGN AND EVALUATION OF NOVEL DISINTEGRATING EXCIPIENTS FOR FAST RELEASE OF ASPIRIN	346
Ruchi Pandey	Department of Chemistry DSB Campus Kumaun University Nainital	Chemistry	2	A COMPARISION OF THE CONTRIBUTIONS OF SOIL ORGANIC CARBON, TOTAL NITROGEN AND C/N RATIO IN SOME OF THE SOIL, OF THE TARAI REGION OF UTTARAKHAND (INDIA)	163
Rupali Joshi	Department of Pharmaceutics Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	Medical Science including Pharmaceutical Science	1	TERMINALIA ARJUNA-LOADED PHYTOSOMES FOR ENHANCED SOLUBILITY AND SUSTAINED RELEASE EFFECT: FORMULATION, CHARACTERIZATION AND IN-VITRO DRUG RELEASE STUDIES	347
S. Kumar	Cluster Development Centre Central Silk Board Kalsi- Vikasnagar Dehradun	Agricultural Sciences	3	IMPACT OF BIVOLTINE CLUSTER PROGRAMME ON SUSTAINABLE SERICULTURE DEVELOPMENT IN DOON VALLEY OF UTTRAKHAND	50
SA Durgude	Department of Soil Science G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	EFFECTS OF MANURE AND FERTILIZERS ON SOIL AGGREGATION, CARBON DISTRIBUTION AND CARBON MANAGEMENT INDEX WITH RICE- WHEAT ROTATION IN MOLLISOLS OF NORTHERN INDIA	43
Sadhna Rawat	Department of Pharmacology School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	EUPHORBIA HIRTA: ITS CHEMISTRY, TRADITIONAL AND MEDICINAL USES AND PHARMACOLOGICAL ACTIVITIES	348
Sakshi Nainwal	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	DESIGNING, DEVELOPMENT AND EVALUATION OF EFFERVESCENT TABLET: EFFECTIVE TARGETTING FOR MOTION SICKNESS	349



1 Teserking Addrier					
Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Sakshi Painuli	Department of Biotechnology Graphic Era University 566/6, Bell Road, Clement Town Dehradun	Medical Science including Pharmaceutical Science	2	RHODODENDRON ARBOREUM EXTRACT INHIBITS THE PROLIFERATION OF CERVICAL ADENOCARCINOMA CELL LINE VIA REDUCING HIF-1? AND VEGF PROTEIN EXPRESSION	377
Santosh	Department of Genetics & Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar	Agricultural Sciences	1	GENETIC DIVERSITY, STABILITY AND PATH ANALYSIS FOR HEAT TOLERANCE UNDER DIFFERENT SOWING CONDITIONS IN BREAD WHEAT (TRITICUM AESTIVUM L. EM. THELL.)	44
Santosh Rawat	Uttarakhand State Council for Science and Technology Vigyan Dham Jhajra Dehradun	Rural Technology	2	INNOVATIVE LIVELIHOOD OPTIONS FOR SUSTAINABLE RURAL DEVELOPMENT IN UTTARAKHAND HIMALAYA, INDIA	404
Sapana Pant	I.P.G.G. (PG) College of Commerce Haldwani Nainital	Botany	1	CLASTOBRYOPSIS FLEISCH A SEMATOPHYLLACEOUS GENUS NEW TO WESTERN HIMALAYA	135
Sapna Bhardwaj	Chemistry and Bioprospecting Division Forest Research Institute PO- New Forest Dehradun	Chemistry	2	SEASONAL INFLUENCE ONARTEMISIA ROXBURGHIANA WALL. EX BESSER VOLATILES: PHYSICOCHEMICAL PROFILE AND ITS ANTIMICROBIAL ACTIVITY AGAINST HUMAN PATHOGENS	<mark>164</mark>
Saraswati Bahuguna	Department of Pharmacology School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	PHARMACOGNOSTICAL AND PRELIMINARY PHYTOCHEMICAL INVESTIGATION OF MAESA INDICA (ROXB.) LEAVES	<mark>350</mark>
Sarika Devi	Quantum University 22 Km milestone from Roorkee Mandawar Roorkee Haridwar	Medical Science including Pharmaceutical Science	1	SYNTHESIS AND BIOLOGICAL EVALUATION OF SOME BENZOXAZOLE DERIVATIVES AS ANTIBACTERIAL ACTIVITY	<mark>351</mark>
Seema Islam	Department of Chemistry Indira Priyadarshini Govt. Girls (PG) College of Commerce Haldwani Nainital	Chemistry	2	A CASE STUDY OF WATER QUALITY IN UDHAM SINGH NAGAR DISTRICT, UTTARAKHAND	165
Shalu Verma	Department of Pharmaceutics Himalayan Institute of Pharmacy and Research Atak Farm PO- Rajawala Dehradun	Medical Science including Pharmaceutical Science	1	FORMULATION & EVALUATION OF FAST DISSOLVING TABLETS OF ROSUVASTATIN BY UTLIZING SOLID DISPERSION TECHNIQUE - SOLUBILITY ENHANCEMENT	352
Sheeba Belwal	G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	TANDARDIZATION OF FLORAL PRESERVATIVES FOR STORAGE AND VASE LIFE ENHANCEMENT OF GLADIOLUS GRANDIFLORUS VAR. NOVA LUX.	45
Shelly Raghav	School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	PHARMACOGNOSTIC STUDY & PHYTOCHEMICAL INVESTIGATION OF THUJA OCCIDENTALIS LINN. (MORPANKHI)	353
Shikhar Bora	Department of Zoology DSB Campus Kumaun University Nainital	Zoology	1	ANALYSIS OF SOIL STRUCTURE AND FLUORESCENCE IN SOIL MACRO FAUNA WITH SPECIAL REFERENCE TO EARTHWORMS FROM A LESS KNOWN AREA OF KUMAUN HIMALAYA UTTARAKHAND, INDIA	449
Shiv Kumar G upta	Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	Medical Science including Pharmaceutical Science	2	A ROBUST ANALYTICAL METHOD DEVELOPMENT AND VALIDATION TO QUANTIFY TOPOTECAN IN API AND IN SOLID DOSAGE FORM BY REVERSED PHASE-HIGH PERFORMANCE LIQUID CHROMATOGRAPHY	378



Presenting	Affiliation/				Roll
Author	Organization	Discipline	Cat.	Title of Abstract	No
Shivam Kumar	Department of Environmental Science G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Environmental Science and Forestry	1	FLOATING RAFT TECHNIQUE USED FOR THE REMIDATION OF HOUSEHOLD WASTE WATER	205
Shivani Jasrotia	Department of Botany DBS (PG) College Dehradun (UK)	Botany	1	MECHANICAL TRANSMISSION OF CUCUMBER MOSAIC VIRUS IN CUCURBITA PEPO (PUMPKIN) IN DOON VALLEY	136
Shivani Rohilla	Genetics and Tree Improvement Division Forest Research Institute PO- New Forest Dehradun	Biotechnology, Biochemistry and Microbiology	1	ASSOCIATION MAPPING: AN EMERGING GENETIC APPROACH FOR FOREST TREES	98
Shivani Saini	Department of Pharmaceutics School of Pharmaceutical Science and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	ALCOHOL DETERRENT FORMULATION OF METOPROLOL SUCCINATE TO RESIST DOSE DUMPING	354
Shobhit Giri	Department of Physics Gurukula Kangri Vishwavidyalaya Haridwar	Physics	1	MOTION OF SPINNING TEST PARTICLES AROUND SCHWARZSCHILD BLACK HOLE (SBH) SPACETIME SURROUNDED BY QUINTESSENCE	390
Shruti Agrawal	Department of Biotechnology G.B. Pant Institute of Engineering and Technology Ghurdauri Pauri	Biotechnology, Biochemistry and Microbiology	2	BIOLOGICAL ACTIVITY OF ENDOPHYTIC FUNGUS PENICILLIUM OXALICUM ASSOCIATED FROM LEAVES OF AJUGA PARVIFLORA	108
Shubham Kala	Department of Physics Gurukul Kangri Vishwavidyalaya Haridwar	Physics	1	GEODESIC MOTION AROUND BTZ BLACK HOLES WITH AND WITHOUT QUINTESSENCE	391
Shubham Rawat	Department of Chemistry Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	Medical Science including Pharmaceutical Science	1	STUDY OF 5 a-REDUCTASE INHIBITOR FOR ANDROGENIC ALOPECIA THROUGH CADD APPROACHES	355
Sidharth Kashyap	Department of Physics HNB Garhwal University (A Central University) Srinagar Pauri	Material Science and Nano Technology	1	STUDY OF THE PHASE FORMATION, MICRO -STRUCTURE AND DIELECTRIC PROPERTIES OF LEAD MAGNESIUM NIOBATE	241
Smita Kaloni	Department of Civil Engineering NIT Uttarakhand Srinagar Pauri	Engineering Science and Technology	2	SEISMIC BEHAVIOUR OF BASE ISOLATED BUILDING LOCATED ON HILL SLOPES	183
Smriti Chand	Division of Virology ICAR-Indian Veterinary Research Institute Mukteswar Nainital	Veterinary Sciences and Animal Husbandry	1	OPTIMIZATION OF SEROTYPE- SPECIFIC INDIRECT ELISA FOR DETECTION OF ANTIBODIES AGAINST BTV SEROTYPE-23	419
Sobia Baig	Forest Botany Division Forest Research Institute PO- New Forest Dehradun	Botany	2	EFFECT OF ALTITUDINAL AND SEASONAL VARIATION IN THE MORPHOLOGY OF ACONITUM ATROX (BRUHL.) MUKHERJEE [ACONITUM BALFOURII STAPF.] AN IMPORTANT MEDICINAL PLANT OF INDIAN HIMALAYAN REGION	140
Soni Tilara	Home Science Dharmanand Uniyal Govt. Degree College Narendranagar Tehri Garhwal	Home Science	2	ANTHROPOMETRY AS A LOW COST EFFECTIVE METHOD FOR ASSESSING NUTRITIONAL STATUS IN REMOTE AREAS: A CROSS SECTIONAL STUDY	224
Soniya Gariya	Gyani I nder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	FORMULATION OPTIMIZATION AND EVALUATION OF CAPTOPRIL AND HYDROCHLOROTHIAZIDE BI-LAYER TABLET TARGETTENG	356
Sumanta Sarkar	Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	A SYSTEMIC REVIEW ON ANTI- PSORIATIC ACTIVITY OF METFORMIN HYDROCHLORIDE LOADED SILVER NANOPARTICLES	357



Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Ro N
Sunaina	Forest Botany Division Forest Research Institute PO- New Forest Dehradun	Botany	1	GEOGRAPHICALVARIATION IN CHEMICAL CONSTITUENTS AND ANTIOXIDANT PROPERTIES IN ACONITUM VIOLACEUM	137
Sunita Rawat	Genetics and Tree Improvement Division Forest Research Institute PO- New Forest Dehradun	Biotechnology, Biochemistry and Microbiology	1	SILICON SOLUBILIZING ENDOPHYTES OF BAMBOO	99
Surbhi Pradhan	Department of Botany and Microbiology Gurukula Kangri Vishwavidyalaya Haridwar	Biotechnology, Biochemistry and Microbiology	1	ANTIOXIDANT AND ANTIDIABETIC POTENTIAL OF CAMELLIA SINENSIS AND CAMELLIA ASSAMICA	100
Surbhi Uniyal	Department of Pharmacology School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	PHYTOCONSTITUENTS AND PHARMACOLOGY OF HELICTERES ISORA LINN.	358
Sushmita Semwal	SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	2	EFFECTS OF A TRITERPENOID ON SOME BIOCHEMICAL PARAMETERS IN HYPOTHYROIDISM INDUCED FEMALE RATS: A TIME BOUND STUDY	379
Swati	Department of Pharmaceutics School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	NANOAPRTICLES IN OVERACTIVE BLADDER	359
Sweta Kaushik	Motherhood University Roorkee-Dehradun Road Village Karoundi Post Bhagwanpur Roorkee-247661 Haridwar	Mathematics; Statistics and Computer Science	2	RHEOLOGICAL BEHAVIOR OF FERROFLUIDS	26:
Taniya Mamgain	Department of Quality Assurance School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	METHOD DEVELOPMENT AND VALIDATION OF GLIBENCLAMIDE BY UV-SPECTROSCOPY	360
Tanuja	Department of Horticulture Chauras Campus HNB Garhwal University (A Central University) Srinagar (Garhwal)	Agricultural Sciences	1	IMPACT OF DATE OF PLANTING, GA3 CONCENTRATIONS AND AZOTOBACTER ON FRUIT YIELD AND QUALITY ATTRIBUTES OF STRAWBERRY (FRAGARIA X ANANASSA DUCH.) CV. CHANDLER UNDER SUBTROPICAL CONDITIONS OF GARHWAL HIMALAYA	40
Tanya Sehgal	Department of Quality Assurance School of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun	Medical Science including Pharmaceutical Science	1	METHOD DEVELOPMENT AND VALIDATION OF ONDANSETRON BY UV SPECTROMETRY	36
Tasleem	Department of Pharmaceutics School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	BUTOCONAZOLE NITRATE NANOPARTICLES FOR THE TREATMENT OF VAGINITIS AND PARACOCCIDIOIDOMYCOSIS- A NOVEL ORAL DRUG DELIVERY SYSTEM	362
Tripti Pande	Division of Virology ICAR-Indian Veterinary Research Institute Mukteswar Nainital	Veterinary Sciences and Animal Husbandry	1	DETECTION AND SEROTYPING OF BLUETONGUE VIRUS BASED ON VP5 GENE	420
Uma Papnoi	Department of Physics Gurukula Kangri Vishwavidyalaya Haridwar	Physics	2	THERMODYNAMIC ANALYSIS OF KERR-NEWMAN-AdS BLACK HOLE SURROUNDED BY QUINTESSENCE	39
Ureena Jyakhwa	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	DESIGNING, DEVELOPMENT & EVALUATION OF NIOSOMAL GEL OF FLUCONAZOLE	36
Usha Rani	Swami Rama Himalayan University Jolly Grant Dehradun	Biotechnology, Biochemistry and Microbiology	1	BIOPROCESS DEVELOPMENT FOR THE BIOLOGICAL REMOVAL OF IRON FROM SUB-SURFACE DRINKING WATER IN UTTARAKHAND	10



Presenting Author	Affiliation/ Organization	Discipline	Cat.	Title of Abstract	Roll No
Utsav Anand	Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	Medical Science including Pharmaceutical Science	1	FAST DISSOLOVING DELIVERY SYSTEM: APPROACH FOR FAST THERAPEUTIC ACTION OF ONDENSATRONE	364
Vaishali Sharma	Department of Pharmaceutics School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	SYNTHESIS AND DEVELOPMENT OF DRUG LOADED COPPER NANOPARTICLES AGAINST ACNE	365
Vandana Koshyari	Department of Chemistry DSB Campus Kumaun University Nainital	Chemistry	1	CHEMICAL COMPOSITION AND ANTIMICROBIAL ACTIVITY OF ESSENTIAL OIL OFERANTHEMUN PULCHELLUM	162
Versha Verma	Department of Pharmaceutics School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun	Medical Science including Pharmaceutical Science	1	LIQUID CRYSTLS : A MANNER TO ENHANCE SOLUBILITY	366
Vijay Joshi	Department of Plant Pathology G.B. Pant University of Agriculture and Technology Pantnagar U.S. Nagar (UK)	Agricultural Sciences	1	ASSESSMENT OF PHYTOPARASITIC NEMATODES IN HILLY REGIONS OF UTTARAKHAND WITH SPECIAL REFERENCE TO POTATO CYST NEMATODE (GLOBODERA SPP.)	47
Vijay Kumar	Central Molecular Research Laboratory Department of Biochemistry SGRR University Patel Nagar Dehradun	Biotechnology, Biochemistry and Microbiology	2	CELLULAR AND MOLECULAR PROFILING OF HEPATITIS C VIRUS (HCV) AND TO STUDY ITS GENOTYPIC HETEROGENEITY IN CLINICAL ISOLATES	109
Vikas Bhatt	Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	Medical Science including Pharmaceutical Science	1	FORMULATION AND CHARACTERIZATION OF MOSQUITO REPELLENT USING CAMPHOR & NEEM OIL	367
Vinay Singh	Department of Zoology DSB Campus Kumaun University Nainital	Zoology	1	OBSERVATIONS ON BEHAVIOURAL PATTERN OF AVIAN FAUNA ALONG RIPARIAN HABITAT OF WESTERN HIMALAYA WITH REFERENCE TO VARIOUS SEASONS	<mark>450</mark>
Vivek Sarohi	School of Basic and Applied Science SGRR University Patel Nagar Dehradun	Environmental Science and Forestry	1	SCREENING OF BIOINOCULANTS FROM RHIZOSPHERIC FLORA OF MEDICINAL PLANTS FOR REDUCTION IN LEVEL OF INSOLUBLE PHOSPHATE IN SOIL AND IAA PRODUCTION	206
Vivek Vijay Junghare	Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar	Biotechnology, Biochemistry and Microbiology	1	DESIGN AND DEVELOPMENT OF ANTI BETA-LACTAMASE PEPTIDE BASED ON IN-SILICO SCREENING OF BLIP PROTEINS	102
Zubair Bin Hafeez	Natural Herbs and Formulations Mussoorie Road Malsi Dehradun-248008	Veterinary Sciences and Animal Husbandry	2	ASSESSMENT ON THE EFFICACY OF HERBAL FORMULATION GARLICIN AS AN ALTERNATIVE GROWTH PROMOTER AND IMMUNE BOOSTER IN BROILER CHICKEN	421