

15TH UTTARAKHAND STATE SCIENCE AND TECHNOLOGY CONGRESS 2020-21

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Presenting Author*	Awarded Earlier	Discipline	Title of Abstract	Cate-gory	Oral/Poster	Fee Status	Soft Copy Status	Hard Copy Status	Author/Co-Author's Name	Affiliation/Organization
Aanchal Giri Ph.D Scholar Department of Biotechnology Sir J.C. Bose Technical Campus (Kumaun University) Bhimtal Nainital	No	Biotechnology, Biochemistry and Microbiology	BIOPROSPECTING AND SCREENING OF THE EXTRACELLULAR ALPHA AMYLASE PRODUCING PSYCHROPHILIC BACTERIA ISOLATED FROM TOP LAYERED SOIL OF KUMAUN HIMALAYAN	1	Poster	NA	received	received	Aanchal Giri* and Rishendra Kumar	Department of Biotechnology, Sir J.C. Bose Technical Campus, Bhimtal (Kumaun University, Nainital)
Aastha Gupta PG Student Department of Anaesthesiology Shri Guru Ram Rai Institute of Health & Medical Sciences Patel Nagar Dehradun	No	Medical Science including Pharmaceutical Science	SUBARACHNOID BLOCK AS ANAESTHESIA FOR MANAGEMENT OF EMERGENCY LOWER SEGMENT CAESERIAN SECTION IN A PATIENT WITH IN SITU VENTRICULOPERITONEAL SHUNT	1	Poster	received	received	received	Aastha Gupta* and Puneet Banga	Shri Guru Ram Rai Institute of Health & Medical Sciences, Dehradun
Abha Lohani Ph.D Scholar Department of Soil Science College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar	No	Agricultural Sciences	CHARACTERIZATION AND SCREENING OF NUTRIENT MOBILIZERS FOR THEIR BIOCONTROL ACTIVITY AGAINST WILT DISEASE IN MUNGBEAN	1	Poster	received	received	received	Abha Lohani* ¹ , Navneet Pareek ¹ , Ramesh Chandra ¹ , K.P. Raverkar ¹ and K.P.S Kushwaha ²	¹ Department of Soil Science ² Department of Plant Pathology College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Abhilash Singh Ph.D Scholar Department of Vegetable Science G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	RESPONSE OF FERTIGATION SCHEDULING IN CUCUMBER (<i>CUCUMIS SATIVUS</i>) UNDER POLYHOUSE CONDITION	1	Poster	NA	received	received	Abhilash Singh* ¹ , Dharendra Singh ¹ , Lalit Bhatt ¹ , P.K. Singh ² and Poonam Gautam ³	¹ Department of Vegetable Science ² Department of Irrigation & Drainage Engineering ³ Department of Soil Science G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Abhishek Ph.D Scholar High Altitude Plant Physiology Research Centre HNB Garhwal University Srinagar Garhwal Pauri (UK)	No	Botany	REGENERATION STATUS AND LEAF MORPHOLOGY OF <i>RHODODENDRON CAMPANULATUM</i> D.DON. ABOVE AND BELOW TREELINE REGION IN GARHWAL HIMALAYA, INDIA	1	Oral	received	received	received	Abhishek* and M.C. Nautiyal	High Altitude Plant Physiology Research Centre, HNB Garhwal University, Srinagar Garhwal, Pauri
Achala Singh Ph.D Scholar Chemistry & Bioprospecting Division Forest Research Institute PO- New Forest Dehradun (UK)	No	Chemistry	CROSS-LINKING OF GUAR GUM WITH CITRIC ACID : GREEN AND ECONOMICAL CROSSLINKER	1	Poster	NA	received	received	Achala Singh*, Pradeep Sharma and Vineet Kumar	Chemistry & Bioprospecting Division, Forest Research Institute, Dehradun
Ajay Kumar Ph.D Scholar Department of Chemistry College of Basic Science & Humanities G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Chemistry	SYNTHESIS AND CHARACTERIZATION OF PROMISING ANTIBACTERIAL CHROMENE CONTAINING N-SUBSTITUTED ARYL SULFONAMIDE SCAFFOLDS	1	Poster	NA	received	received	Ajay Kumar*, Hem C Joshi and Virendra Kasana	College of Basic Science & Humanities, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar

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Ajit Singh M.Pharm Student Gyani Inder Singh Institute of Professional Studies Mussoorie Diversion Road Opp. Malsi Deer Park Dehradun (UK)	No	Medical Science including Pharmaceutical Science	FORMULATION AND EVALUATION OF BUCCAL TABLET RABEPRAZOLE SODIUM	1	Oral	NA	received	received	Ajit Singh* and Achana Rautela	Gyani Inder Singh Institute of Professional Studies, Dehradun
Akanksha Singh Ph.D Scholar Department of Foods and Nutrition College of Home Science G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Home Science	PREVALENCE OF FUNCTIONAL CONSTIPATION AND FACTORS ASSOCIATED WITH BOWEL SYMPTOMS IN ADULTS	1	Oral	NA	received	received	Akanksha Singh* and Rita Singh Raghuwanshi	Department of Foods and Nutrition, College of Home Science, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Akshit Kukreti Ph.D Scholar Forest Research Institute PO- New Forest Dehradun	No	Environmental Science and Forestry	STANDARDIZATION OF DNA EXTRACTION PROTOCOL FOR <i>FRAXINUS XANTHOXYLOIDES</i> A COLD DESERT SPECIES GROWN IN WESTERN HIMALAYAS	2	Oral	NA	received	received	Akshit Kukreti* ¹ , Neelam Kurmanchali ² , Manisha Thapliyal ¹ , Santan Barthwal ¹ , Laxmi Rawat ¹ , Haripriya Kavidayal ¹ , Rajat Singh ¹	¹ Forest Research Institute, Dehradun ² Doon Business School, Dehradun ³ College of Forestry Ranichauri
Ambika Kandpal M.Phil Scholar High Altitude Plant Physiology Research Centre HNB Garhwal University Srinagar Garhwal Pauri (UK)	No	Botany	POPULATION STRUCTURE AND MORPHOLOGICAL VARIATION ON <i>SWERTIA CILIATA</i> ALONG AN ALTITUDINAL GRADIENT IN GARHWAL HIMALAYA	1	Oral	received	received	received	Ambika Kandpal* and A.R. Nautiyal	High Altitude Plant Physiology Research Centre, HNB Garhwal University, Srinagar Garhwal, Pauri
Amit Kumar Bera Ph.D Scholar ICFAI Tech School The ICFAI University Rajawala Road Selaqui Dehradun-248197 (UK)	No	Material Science and Nano Technology	ROLE OF CuO NANOMATERIALS FOR THE ENHANCEMENT OF STRENGTH OF CLAYEY SOIL	2	Oral	NA	received	received	Amit Kumar Bera* and T.K. Mandal	ICFAI Tech School, The ICFAI University, Dehradun
Amit Kumar B.Tech student College of Engineering Roorkee (COER) 7 kms Roorkee-Haridwar Road (NH-58) Post Box No. 27, Vardhmanpuram Roorkee Haridwar (UK)	No	Innovator	CHEST X-RAY FINDINGS A TEMPORAL LUNG CHANGES IN PATIENTS WITH COVID-19 PNEUMONIA USING MACHINE LEARNING TECHNIQUE	4	Oral	NA	received	received	Amit Kumar* and Nikita Das	College of Engineering, Roorkee
Amit Singh Rana Ph.D Scholar Department of Biochemistry College of Basic Science & Humanities G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Biotechnology, Biochemistry and Microbiology	BIOCHEMICAL CHARACTERIZATION AND ANTIOXIDANT POTENTIAL OF BUCKWHEAT (<i>FAGOPYRUM ESCULENTUM</i> MOENCH) GENOTYPES COLLECTED FROM HILLY REGIONS	1	Oral	NA	received	received	Amit Singh Rana*, Dheeraj Bhatt, Nidhi Joshi and K.C. Verma	Department of Biochemistry, College of Basic Science & Humanities, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar

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Amreen Ph.D Scholar Department of Forestry and Natural Resources HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Environmental Science and Forestry	EFFECT OF SMOKE AND FIRE-RELATED CUE ON SEED GERMINATION BEHAVIOUR OF <i>BERBERIS ARISTATA</i> DC: AN IMPORTANT MEDICINAL PLANT	2	Poster	received	received	received	Amreen* and A.K. Negi	Department of Forestry and Natural Resources, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Amrendra Nath Tripathi JRF Department of Botany DSB Campus Kumaun University Nainital (UK)	No	Botany	ANTIBACTERIAL POTENTIAL OF ETHANOLIC EXTRACTS OF LEAF, STEM AND ROOT OF <i>EUPATORIUM ADENOPHORUM SPRENG</i> FROM KUMAUN HIMALAYA	2	Oral	received	received	received	Amrendra Nath Tripathi* and Suresh Chandra Sati	Department of Botany, DSB Campus, Kumaun University, Nainital
Amrish Ph.D Scholar Department of Computer Science Faculty of Technology Gurukula Kangri University Haridwar (UK)	No	Mathematics; Statistics and Computer Science	SUPERVISED LEARNING OF HUMAN CROWD IMAGINARY DATA USING CONVOLUTIONAL NEURAL NETWORK (CNN)	1	Poster	received	received	received	Amrish*. Shwetank, Saurabh Kumar and Mukul Sharma	Department of Computer Science, Faculty of Technology, Gurukula Kangri University, Haridwar
Anandi Karn Research Scholar Department of Genetics and Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	STUDIES ON CROSSABILITY BARRIERS IN INTERSPECIFIC CROSSES OF PIGEONPEA [<i>CAJANUS CAJAN</i> (L.) MILLSPAUGH]	1	Oral	NA	received	received	Anandi Karn*, Amit Kumar Gaur and S.K. Verma	Department of Genetics and Plant Breeding, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Anjali Koranga Ph.D Scholar Department of Botany DSB Campus Kumaun University Nainital (UK)	No	Botany	DIVERSITY OF ROOT ENDOPHYTIC AQUATIC HYPHOMYCETES IN KUMAUN HIMALAYAN STREAMS WITH SPECIAL REFERENCE TO GENUS <i>CAMPYLOSPORA</i>	1	Oral	NA	received	received	Anjali Koranga* and S.C. Sati	Department of Botany, DSB Campus, Kumaun University, Nainital
Anjali Nautiyal Ph.D Scholar Department of Entomology G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	STUDIES ON EFFICACY OF DIFFERENT PEST MANAGEMENT MODULES AGAINST INSECT PEST COMPLEX OF TOMATO	1	Oral	NA	received	received	Anjali Nautiyal*, R.M. Srivastava and Poonam Srivastava	G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Anjali Patil Research Scholar Department of Biotechnology School of Life Sciences HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Biotechnology, Biochemistry and Microbiology	PHYTOCHEMICAL SCREENING OF <i>AGERATUM CONYZOIDES</i> AND ITS ANTIMICROBIAL ACTIVITY AGAINST <i>E.COLI</i> AND <i>SALMONELLA TYPHI</i>	1	Oral	NA	received	received	Anjali Patil* ¹ , Kunal Kishor ² , Mamta Arya ¹ and Shivani ³	¹ Department of Biotechnology, School of Life Sciences, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri ² Department of Microbiology, Sharda University, Greater Noida ³ Department of Plant Pathology, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar

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Anjali Singh Research Scholar Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	No	Medical Science including Pharmaceutical Science	PHARMACOLOGICAL PRECONDITIONING WITH NICORANDIL ATTENUATES GLOBAL CEREBRAL ISCHEMIA/REPERFUSION INJURY IN MICE	1	Poster	NA	received	Not Received	Anjali Singh*	Devasthali Vidyapeeth, College of Pharmacy, Rudrapur, US Nagar
Ankit Singh Ph.D Scholar High Altitude Plant Physiology Research Centre HNB Garhwal University Srinagar Garhwal Pauri (UK)	No	Botany	TAXONOMIC COMPLEXITY AND CONSERVATION CONCERN OF <i>ACONITUM HETEROPHYLLUM</i> WALL. EX ROYLE, AN IMPORTANT MEDICINAL PLANT OF INDIAN HIMALAYA	1	Oral	received	received	received	Ankit Singh*, Danish Husain and M.C. Nautiyal	High Altitude Plant Physiology Research Centre, HNB Garhwal University, Srinagar Garhwal, Pauri
Ankita Negi Ph.D Scholar Department of Chemistry S.S.J. Campus S.S.Jeena University Almora	No	Chemistry	BIOSORPTION STUDIES OF CD(II) IONS ON <i>LANTANA INDICA</i> LEAVES' BIOSORBENT	1	Oral	NA	received	received	Ankita Negi*, Sushil Kumar Joshi and Narendra Singh Bhandari	S.S.J. Campus, S.S.Jeena University, Almora
Ankita Singh Research Scholar School of Applied and Life Sciences Uttaranchal University Premnagar Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	COMPARATIVE EVALUATION OF MONOCHROTOPHOS, CARBENDAZIM AND CYPERMETHRIN ON PROTEIN PROFILE OF <i>CLARIAS BATRACHUS</i>	1	Oral	NA	received	received	Vishal Rajput ¹ , Ankita Singh ^{*2} , Ehsanul Kareem Shah ¹ , Lata Paliwal ¹ , Richa Gaur ¹ , Nishesh Sharma ² and Narotam Sharma ³	¹ Sardar Bhagwan Singh University University, Dehradun ² School of Applied and Life Sciences, Uttaranchal University, Dehradun ³ DNA Labs- A Centre for Applied Sciences, Dehradun
Annu Rani Ph.D Scholar G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Rural Technology	WEAR RESISTANCE OF DISC OF DISC HARROW AS AFFECTED BY SOIL, TOOL AND OPERATING PARAMETERS	1	Poster	NA	received	received	Annu Rani*, T.P. Singh and Jayant Singh	G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Annu Sharma Ph.D Scholar Gurukula Kangri University Haridwar (UK)	No	Innovator	WAVELET TRANSFORMATION BASED FEATURE EXTRACTION METHODS MULTISPECTRAL BIOMETRICS	4	Oral	NA	received	received	Annu Sharma*, Shwetank Arya, Neeraj Pratap Singh and Praveena Chaturvedi	Gurukula Kangri University, Haridwar
Anu Sayal Ph.D Scholar Department of Mathematics Uttarakhand Technical University Sudhowala Dehradun	No	Innovator	A STUDY ON DETERIORATING INVENTORY MODEL UNDER THE EFFECT OF COVID-19	4	Oral	NA	received	received	Anu Sayal*	Department of Mathematics, Uttarakhand Technical University, Dehradun
Anuj Kumar Dwivedi Research Scholar Department of Civil Engineering Indian Institute of Technology Roorkee Roorkee Haridwar (UK)	No	Agricultural Sciences	CROP MODELLING USING REMOTE SENSING APPROACHES	2	Oral	NA	received	Not Received	Anuj Kumar Dwivedi* and C.S.P. Ojha	Department of Civil Engineering, Indian Institute of Technology Roorkee, Roorkee, Haridwar

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Anuja Saxena Research Scholar Uttarakhand Council for Biotechnology Haldi Pantnagar US Nagar-263145 (UK)	No	Environmental Science and Forestry	GROUND WATER QUALITY ASSESSMENT OF SIDCUL AREA OF PANTNAGAR, U.S. NAGAR, UTTARAKHAND	1	Poster	NA	received	Not Received	Anuja Saxena*, Manindra Mohan and D.K. Singh	Uttarakhand Council for Biotechnology, Haldi, Pantnagar, US Nagar
Aparna Research Scholar Chemistry & Bioprospecting Division Forest Research Institute PO- New Forest Dehradun (UK)	No	Chemistry	CHEMICAL ANALYSIS OF VOLATILE COMPONENTS OF <i>ACHILLEA MILLEFOLIUM</i>	1	Poster	NA	received	received	Aparna* and Vineet Kumar	Chemistry & Bioprospecting Division, Forest Research Institute, Dehradun
Ardeep Ph.D Scholar Department of Agronomy College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	IMPACT OF SPACING AND NPKS MANAGEMENT ON GROWTH, YIELD AND QUALITY OF <i>OCIMUM BASILICUM</i> L. AND SUBSEQUENT RESIDUAL EFFECT ON MUSTARD CROP	1	Oral	NA	received	received	Ardeep*, M.S. Negi, B.S. Mahapatra, S.T. Pandey and Jai Paul	G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Arun Beniwal Postdoc Fellow Chemical Biology Group Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar (UK)	No	Environmental Science and Forestry	DAIRY WASTE TO HEALTH: VALORIZATION OF DAIRY BY PRODUCT TO PRODUCE FUNCTIONAL PROBIOTIC BIOMASS AND ENHANCED ANTIMICROBIAL PEPTIDE PRODUCTION USING CO-CULTURE MODEL	2	Oral	received	received	received	Arun Beniwal*	Chemical Biology Group, Department of Biotechnology, Indian Institute of Technology Roorkee, Roorkee, Haridwar
Arun Bhatt Assistant Professor Department of Biotechnology G.B. Pant Institute of Engineering and Technology Ghurdauri Pauri Garhwal (UK)	Yes	Botany	STUDIES ON GENETIC VARIABILITY, CHARACTER ASSOCIATIONS AND GENETIC DIVERGENCE IN RICE BEAN [<i>VIGNA UMBELLATA</i> (THUNB.) OHWI AND OHASHI] UNDER MID HILL CONDITIONS OF UTTARAKHAND	3	Poster	received	received	received	Arun Bhatt*, Pranshu Dangwal and Mamta Baunthiyal	Department of Biotechnology, G.B. Pant Institute of Engineering and Technology, Ghurdauri, Pauri Garhwal
Arvind Chauhan Ph.D Scholar Department of Genetics and Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	STUDIES ON EARLY GENERATION SLECTION BASED ON GENETIC PARAMETERS IN SOYBEAN [<i>GLYCINE MAX</i> (L.) MERRILL]	1	Oral	NA	received	received	Arvind Chauhan* and Kamendra Singh	Department of Genetics and Plant Breeding, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Arya Kumar Sarvadmana Ph.D Scholar Department of Agronomy G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	BIOEFFICACY EVALUATION OF DICAMBA 48%SL AGAINST BROAD LEAVED WEED FLORA OF MAIZE	1	Oral	NA	received	received	Arya Kumar Sarvadmana* and Virendra Pratap Singh	Department of Agronomy, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar

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Asha Raturi Ph.D Scholar Forest Ecology and Climate Change Division Forest Research Institute PO- New Forest Dehradun (UK)	No	Science and Society/ Science Communication	ASSESSING THE IMPACT OF HUMAN INTERVENTIONS AND CREATING AWARENESS AMONG STAKEHOLDERS ON THE CONSERVATION AND MANAGEMENT OF WETLAND ECOSYSTEMS	2	Oral	received	received	received	Asha Raturi*, Hukum Singh and Parmanand Kumar	Forest Ecology and Climate Change Division, Forest Research Institute, Dehradun
Ashish Karn Assistant Professor Department of Mechanical Engineering University of Petroleum and Energy Studies PO - Bidhol Dehradun (UK)	No	Engineering Science and Technology	VENTILATION AUGMENTED HYDROTURBINES FOR MITIGATION OF SILT EROSION AND CAVITATION IN RUN-OF-RIVER HYDROSTATIONS OF UTTARAKHAND	2	Oral	received	received	received	Ashish Karn*	Department of Mechanical Engineering, University of Petroleum and Energy Studies, Dehradun
Ashok Kumar Sharma Research Scholar ARYAN GROUP 71, Gangotri Vihar G.F. Opp Classic Appts Chidhowali, Canal Road Dehradun (UK)	No	Innovator	UP CYCLING INNOVATIONS IN THE FIELD OF SINGLE USE PLASTIC WASTE IN UTTARAKHAND	4	Oral	received	received	received	Ashok Kumar Sharma*	ARYAN GROUP, Dehradun
Atul Kumar Kashyap Ph.D Scholar Department of Cardiology All India Institute of Medical Sciences Rishikesh Dehradun	No	Medical Science including Pharmaceutical Science	THE METHOD OF PREPARATION OF PLATELET RICH PLASMA USING SEPARATING GEL PRP TUBES FOR LIGHT TRANSMITTANCE AGGREGOMETRY	1	Oral	received	received	received	Atul Kumar Kashyap*, Bonu Saikrishna and Bhanu Duggal	Department of Cardiology, All India Institute of Medical Sciences, Rishikesh, Dehradun
Auchitya Kumar Pandey Project Scientist Department of Geology CAS Kumaun University Nainital-263002 (UK)	No	Earth Sciences including Geology, Geomorphology, Geophysics, Glaciology and Geography	SEISMICITY RATE FORECAST ANALYSIS FOR UTTARAKHAND REGION	2	Oral	received	received	received	Auchitya Kumar Pandey*, Santosh Joshi, Rajeev Upadhyay and Charu C. Pant	Department of Geology, CAS, Kumaun University, Nainital
Avinash Kumar Ph.D Scholar Department of Zoology and Environmental Science Gurukula Kangri University Haridwar (UK)	No	Environmental Science and Forestry	A COHERENT APPROACH OF WATER QUALITY INDICES AND MULTIVARIATE STATISTICAL MODELS TO ESTIMATE THE WATER QUALITY AND POLLUTION SOURCE APPORTIONMENT OF RIVER GANGA SYSTEM IN HIMALAYAN REGION, UTTARAKHAND, INDIA	2	Oral	NA	received	received	Avinash Kumar* ¹ , Gagan Matta ¹ and S. Bhatnagar ²	¹ Department Zoology and Environmental Science, Gurukula Kangri University, Haridwar ² Pollution Control Research Institute, Haridwar
B.S. Tewari Associate Professor Department of Applied Science and Humanities G.B. Pant Institute of Engineering and Technology Ghurdauri Pauri Garhwal (UK)	No	Physics	ELECTRONIC SPECTRA OF CORRELATED QUANTUM DOT COUPLED BCS SUPERCONDUCTORS	2	Poster	received	received	received	B.S. Tewari* and K. Semwal	G.B. Pant Institute of Engineering and Technology, Ghurdauri, Pauri Garhwal

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Babita Bhatt Ph.D Scholar Department of Genetics and Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	EVALUATION OF THE RECOMBINANT INBRED LINES (RILS) OF SORGHUM FOR THEIR DEGREE OF RESISTANCE TO SHOOT FLY (<i>ATHERIGONA SOCCATA</i> RODANI) AND TO ASSESS THE EXTENT OF VARIABILITY FOR VARIOUS MORPHOLOGICAL, YIELD AND YIELD RELATED QUALITY CHARACTERS ALONG WITH THEIR HERITABILITY AND GENETIC ADVANCE	1	Oral	NA	received	received	Babita Bhatt*, P.K. Shrotria and P.K. Pandey	Department of Genetics and Plant Breeding, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Barkha Sharma Ph.D Scholar Department of Microbiology College of Basic Science & Humanities G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Biotechnology, Biochemistry and Microbiology	IMPLICATION OF <i>PENICILLIUM</i> SP. RPP1 FOR CARCINOGENIC CONGO RED DYE BIOREMEDIATION	1	Oral	NA	received	received	Barkha Sharma*, Shalini Tiwari and Lakshmi Tewari	Department of Microbiology, College of Basic Science & Humanities, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Bhabani Mahankuda Ph.D Scholar Department of Entomology G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	EFFICACY OF SUBHASH PALEKAR'S NATURAL FORMULATIONS AGAINST INSECT PEST COMPLEX OF PIGEONPEA AT PANTNAGAR, UTTARAKHAND	1	Oral	NA	received	received	Bhabani Mahankuda* and Ruchira Tiwari	Department of Entomology, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Bhim Singh Ph.D Scholar Wildlife Institute of India Chandrabani Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	MOLECULAR EVIDENCE OF GENETICALLY DISTINCT LINEAGE OF RED MUNTJAC FROM UTTARAKHAND, INDIA	1	Oral	received	received	received	Bhim Singh*, Ajit Kumar, Virendra Prasad Uniyal and Sandeep Kumar Gupta	Wildlife Institute of India, Dehradun
Binita Palariya M.Pharm Student Devasthali Vidyapeeth College of Pharmacy Lalpur Rudrapur US Nagar	No	Medical Science including Pharmaceutical Science	ADVANCED DRUG DELIVERY SYSTEM OF CURCUMIN FOR CHEMOPREVENTION	1	Poster	NA	received	received	Binita Palariya*	Devasthali Vidyapeeth, College of Pharmacy, Rudrapur, US Nagar
Debanjali Barman Roy Ph.D Scholar ICFAI Tech School The ICFAI University Rajawala Road Selaqui Dehradun-248197 (UK)	No	Material Science and Nano Technology	IMPORTANCE OF GREEN SYNTHESIS ON THE PREPARATION OF NANOPARTICLES	1	Oral	NA	received	received	Debanjali Barman Roy* and T.K. Mandal	ICFAI Tech School, The ICFAI University, Dehradun
Deeksha Aarya Ph.D Scholar Department of Zoology DSB Campus Kumaun University Nainital (UK)	No	Zoology	DIVERSITY OF INSECT POLLINATORS AND THEIR IMPACT ON TWO LAND-USE SYSTEMS OF KUMAUN HIMALAYA UTTARAKHAND, INDIA	1	Oral	NA	received	received	Deeksha Aarya* and Deepika Goswami	Department of Zoology, DSB Campus, Kumaun University, Nainital

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Deepa Bisht Ph.D Scholar G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Environmental Science and Forestry	STATUS OF PINE FOREST UNDER FIRE REGIME: AN ECOLOGICAL ASSESSMENT OF FOREST LOCATED IN UPPER-KOSI WATERSHED IN ALMORA DIST. OF UTTARAKHAND	1	Oral	NA	received	received	Deepa Bisht* ¹ , Harshit Pant Jugran ¹ , A.K. Yadava ² and R.C. Sundriyal ³	¹ G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora ² Department of Forestry & Environmental Science, Soban Singh Jeena Campus, Kumaun University ³ Department of Forestry and Natural Resources, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Deepak Sharma Research Scholar Chemistry & Bioprospecting Division Forest Research Institute PO- New Forest Dehradun (UK)	No	Chemistry	APPLICATION, SYNTHESIS, AND CHARACTERIZATION OF CATIONIC GALACTOMANNAN FROM RUDERAL SPECIES AS WET STRENGTH ADDITIVE AND FLOCCULATING AGENT	1	Oral	NA	received	received	Deepak Sharma*, Vineet Kumar and Pradeep Sharma	Chemistry & Bioprospecting Division, Forest Research Institute, Dehradun
Deepali Joshi Ph.D Scholar ICFAI Tech School The ICFAI University Rajawala Road Selaqui Dehradun-248197 (UK)	No	Biotechnology, Biochemistry and Microbiology	LIVER PROFILE ANALYSIS IN PETROLEUM WORKERS OF DEHRADUN REGION	2	Oral	NA	received	received	Deepali Joshi*, T.K. Mandal, Raksha Vashist and Sanjay Gahtori	ICFAI Tech School, The ICFAI University, Dehradun
Deepika Dangi Ph.D Scholar Chemistry & Bioprospecting Division Forest Research Institute PO- New Forest Dehradun (UK)	No	Chemistry	CROSS-LINKING OF GUAR GUM USING SODIUM TRIMETAPHOSPHATE FOR INDUSTRIAL APPLICATIONS	1	Oral	received	received	received	Deepika Dangi*, Pradeep Sharma and Vineet Kumar	Chemistry & Bioprospecting Division, Forest Research Institute, Dehradun
Deepikesh Joshi Ph.D Scholar Department of Livestock Production Management College of Veterinary and Animal Sciences G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Veterinary Sciences and Animal Husbandry	EFFECT OF DIETARY INCORPORATION OF BADRI COW URINE ON HEMATOLOGICAL PARAMETERS OF GROWING BADRI CATTLE	1	Oral	NA	received	received	Deepikesh Joshi* ¹ , D.V. Singh ¹ , Sanjay Kumar ¹ and Disha Pant ²	¹ Department of Livestock Production Management ² Department of Veterinary Pharmacology and Toxicology College of Veterinary and Animal Sciences, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Deepti Tiwari Ph.D Scholar G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Biotechnology, Biochemistry and Microbiology	POLYPHENOLIC CONTENT AND <i>IN VITRO</i> ANTIOXIDANT ACTIVITY OF SELECTED ANTICANCER PLANTS OF UTTARAKHAND	2	Poster	NA	received	received	Deepti Tiwari* ¹ , Indra Dutt Bhatt ¹ , R.C. Sundriyal ² and Veena Pande ³	¹ G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora ² Department of Forestry and Natural Resources, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri ³ Department of Botany, DSB Campus, Kumaun University, Nainital
Dhruv Pandey JRF G.B. Pant National Institute of Himalayan Environment (NIHE) Garhwal Regional Centre Srinagar Garhwal Pauri (UK)	No	Earth Sciences including Geology, Geomorphology, Geophysics, Glaciology and Geography	MODERN TOURISM, CHANGES IN DEMOGRAPHIC COMPOSITION AND EMERGING THREATS TO MOUNTAIN ENVIRONMENT: A STUDY FROM KEDAR VALLEY, RUDRAPRAYAG DISTRICT, UTTARAKHAND	1	Oral	received	received	received	Dhruv Pandey* ¹ , Soukhin Tarafdar ¹ and Pratik Deb ²	¹ G.B. Pant National Institute of Himalayan Environment (NIHE), Garhwal Regional Centre, Srinagar Garhwal ² Farmneed Agribusiness Private Limited, Kolkata (WB)

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Disha Pathak Skilled Worker Forest Research Institute PO- New Forest Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	DNA BASED- ASSESSMENT OF GENETIC DIVERSITY IN <i>EUCALYPTUS TERETICORNIS</i>	1	Poster	NA	received	received	Disha Pathak*, Neha Singh Panwar and Ashok Kumar	Forest Research Institute, Dehradun
Divya Chaudhary Ph.D Scholar Genetics and Plant Breeding G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	HETEROSIS STUDIES FOR YIELD AND ITS COMPONENTS UNDER TWO DIFFERENT WATER REGIMES IN WHEAT (<i>TRITICUM AESTIVUM</i> L. EM. THELL)	1	Poster	NA	received	received	Divya Chaudhary*, Swati and J.P. Jaiswal	Genetics and Plant Breeding, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Divya Chauhan Assistant Professor Department of Radiology Shri Guru Ram Rai Institute of Medical & Health Sciences College of Paramedical Science SGRR University Patel Nagar Dehradun	No	Medical Science including Pharmaceutical Science	DIAGNOSTIC IMAGING SPECTRUM OF INVASIVE FUNGAL INFECTION	1	Poster	received	received	received	Divya Chauhan* and Mukesh Chamoli	Department of Radiology, Shri Guru Ram Rai Institute of Medical & Health Sciences, College of Paramedical Science, SGRR University, Dehradun
Divya Chauhan Ph.D Scholar College of Technology G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Engineering Science and Technology	POWER QUALITY IMPROVEMENT BY IMPLEMENTING A HYBRID ANALYTICAL APPROACH FOR ESTIMATION OF VOLTAGE SAG	1	Oral	NA	received	received	Divya Chauhan* and Sandeep Kumar Goel	College of Technology, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Divya Research Scholar Central Institute of Medicinal and Aromatic Plants (CSIR- CIMAP) Research Centre P.O.- Dairy Farm Nagla Pantnagar US Nagar-263149 (UK)	No	Agricultural Sciences	FOLIAR EFFICACY OF DIFFERENT ESSENTIAL OILS FOR INSECT PESTS AND DISEASES MANAGEMENT IN <i>MENTHA ARVENSIS</i> L.	1	Poster	NA	received	received	Divya*, K.T. Venkatesha, Rajendra Chandra Padalia, Rakesh Kumar Upadhyay, Dipender Kumar and Pankaj Kumar	Central Institute of Medicinal and Aromatic Plants (CSIR- CIMAP), Research Centre, Pantnagar, US Nagar
Esther Lalringzo Ph.D Scholar All India Institute of Medical Sciences Rishikesh Dehradun	No	Medical Science including Pharmaceutical Science	A STUDY OF ALCOHOL USE AMONG HOSPITALIZED DRIVER VICTIMS OF ROAD TRAFFIC ACCIDENTS: A QUESTIONNAIRE BASED PILOT STUDY	1	Oral	received	received	received	Esther Lalringzo*, Vishal Dhiman, Ravi Gupta, Aniruddha, Bhaskar Sarkar and Ashish R Bhute	All India Institute of Medical Sciences, Rishikesh, Dehradun
Gaurav Kumar Chaturvedi Research Scholar Department of Agrometeorology College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	EFFECT OF CLIMATE CHANGE ON PRODUCTIVITY OF SCENTED AND BOLD SEEDED RICE VARIETIES USING CROP SIMULATION MODEL	1	Oral	NA	received	received	Gaurav Kumar Chaturvedi*, A.S. Nain and R.K. Singh	Department of Agrometeorology, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar

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Gaurav Pathak PG Student Shri Guru Ram Rai Institute of Medical & Health Sciences Patel Nagar Dehradun	No	Innovator	COVID-19 INTUBATION BOX – "KAVACH"	4	Oral	received	received	received	Gaurav Pathak* and Robina Makker	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun
Gaurav Tatrari Ph.D Scholar PRSNSNT Centre Department of Chemistry DSB Campus Kumaun University Nainital (UK)	No	Environmental Science and Forestry	AGRICULTURE WASTE DERIVED GRAPHENE NANOSHEETS FOR NEW GENERATION SUPERCAPACITORS AND CONCRETE MATERIALS	1	Poster	NA	received	received	Gaurav Tatrari* and Nanda Gopal Sahoo	PRSNSNT Centre, Department of Chemistry, DSB Campus, Kumaun University, Nainital
Gauri Shankar M.Pharm Student Department of Pharmaceutics School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun (UK)	No	Medical Science including Pharmaceutical Science	EVALUATION OF ANTI-OBESITY AND ANTI-HYPERLIPIDEMIC ACTIVITY OF COW URINE PREPARATIONS IN RAT MODELS	1	Poster	NA	received	received	Gauri Shankar* and Veerma Ram	Department of Pharmaceutics, School of Pharmaceutical Sciences and Technology, Sardar Bhagwan Singh University, Dehradun
Geetika Arya Ph.D Scholar Department of Zoology DSB Campus Kumaun University Nainital (UK)	No	Zoology	STUDY OF PLANKTON DIVERSITY ON GAULA STREAM IN NAINITAL DISTRICT, UTTARAKHAND	1	Oral	NA	received	received	Geetika Arya* and H.C.S. Bisht	Department of Zoology DSB Campus, Kumaun University, Nainital
Golmei Poulinlu Ph.D Scholar Division of Virology ICAR-Indian Veterinary Research Institute Mukteswar Campus Nainital-263138 (UK)	No	Veterinary Sciences and Animal Husbandry	EXPRESSION OF B2L PROTEIN OF ORF VIRUS IN BACULOVIRUS SYSTEM AND EVALUATION OF DIAGNOSTIC POTENTIAL IN INDIRECT ELISA	2	Poster	received	received	received	Golmei Poulinlu* ¹ , Anand Kushwaha ¹ , Amit Kumar ¹ , Durga Goswamy ¹ , Muthuchelvan D ¹ and Gnanavel Venkatesan ²	¹ Division of Virology, ICAR-Indian Veterinary Research Institute, Mukteswar Campus, Nainital ² FMD Laboratory, ICAR-IVRI Hebbal, Bengaluru, Karnataka
Gunjan Purohit Associate Professor D.A.V. (PG) College Karanpur Dehradun	No	Physics	ENHANCEMENT IN SELF-FOCUSING OF COSH-GAUSSIAN LASER BEAM THROUGH PLASMA	3	Oral	Not Received	received	Not Received	Gunjan Purohit* and Pradeep Kothiyal	D.A.V. (PG) College, Dehradun
Harshita Singh Ph.D Scholar G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Biotechnology, Biochemistry and Microbiology	BIODEGRADATION OF PESTICIDES	1	Poster	NA	received	received	Harshita Singh* ¹ , Dhruv Singh ² , Ajay Kumar ² , Anita Sharma ¹ , Damini Maithani ¹ and M.C. Singh ³	¹ G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar ² CCS University, Meerut (UP) ³ ICAR-National Bureau of Plant Genetic Resources, New Delhi

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Harsimran Manchanda MD Student (Anaesthesiology) Shri Guru Ram Rai Institute of Medical & Health Sciences Patel Nagar Dehradun	No	Medical Science including Pharmaceutical Science	ANAESTHETIC MANAGEMENT OF A PATIENT WITH PERIOPERATIVE ANAPHYLACTIC REACTION TO INTRAVENOUS DICLOFENAC SODIUM	1	Poster	received	received	received	Harsimran Manchanda* and Robina Makker	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun
Hema Barti M.Pharm Student Department of Pharmaceutics School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun (UK)	No	Medical Science including Pharmaceutical Science	DEVELOPMENT AND EVALUATION OF POLYHERBAL FORMULATION FOR ANTI-DIABETIC POTENTIAL IN STREPTOZOTOCIN-INDUCED DIABETIC RATS	1	Poster	NA	received	received	Hema Barti* and Veerma Ram	Department of Pharmaceutics, School of Pharmaceutical Sciences and Technology, Sardar Bhagwan Singh University, Dehradun
Hemlata Pundir Ph.D Scholar Department of Botany D.S.B. Campus Kumaun University Nainital (UK)	No	Botany	IDENTIFICATION OF POTENTIAL NATURAL COMPOUNDS FROM ESSENTIAL OILS AS NOVEL MOSQUITO REPELLENTS	1	Oral	NA	received	received	Hemlata Pundir* ¹ , Tanuja Joshi ² , Subhash Chandra ² and Sushma Tamta ¹	¹ Department of Botany, D.S.B. Campus, Kumaun University, Nainital ² Computational Biology & Biotechnology Laboratory, Department of Botany, Kumaun University, S.S.J Campus, Almora
Himani Pant Ph.D Scholar Department of Mathematics, Statistics and Computer Science G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Mathematics; Statistics and Computer Science	STOCHASTIC MODELING OF K/R-OUT-OF-N SYSTEM UNDER PERIODIC INSPECTIONS	1	Oral	received	received	received	Himani Pant* and S.B. Singh	Department of Mathematics, Statistics and Computer Science, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Himanki Dabral Research Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	EPIDEMIOLOGY AND CLINICAL PROFILE OF SCRUB TYPHUS CASES IN A CLINICAL SETTING AND TO CLARIFY CURRENT DIAGNOSTIC ISSUES OF SCRUB TYPHUS	2	Poster	NA	received	received	Himanki Dabral* ^{1,2,3} , Narotam Sharma ¹ , Anu Singh ² and Ramesh Kumar Singh ^{1,2}	¹ DNA Labs-A Centre for Applied Sciences, Dehradun ² Samvet Bharat (Samvetan Society for Social & Scientific Research), Dehradun ³ Doon Business School, Selaqui, Dehradun
Himanshu Kandpal JRF NMHS Livelihood Project G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Earth Sciences including Geology, Geomorphology, Geophysics, Glaciology and Geography	SCENARIO ANALYSIS FOR LIVELIHOOD SUSTAINABILITY- A CASE STUDY OF ALMORA RURAL-URBAN ENVIRONMENT	1	Oral	received	received	received	Himanshu Kandpal*, Ranjan Joshi and Kireet Kumar	G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora
Himanshu Upreti Ph.D Scholar Department of Mathematics Statistics and Computer Science G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Mathematics; Statistics and Computer Science	ANALYSIS OF ENTROPY GENERATION MINIMIZATION IN SQUEEZING FLOW OF HYBRID NANOFLUID BETWEEN PARALLEL PLATES	1	Oral	NA	received	received	Himanshu Upreti* and Manoj Kumar	Department of Mathematics Statistics and Computer Science, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar

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Jagmohan Singh Negi M.Pharm Student Himalayan Institute of Pharmacy & Research Atak Farm Rajawala Dehradun (UK)	No	Medical Science including Pharmaceutical Science	MICROWAVE ASSISTED SYNTHESIS OF NOVEL 2-METHYL QUINAZOLIN-4-ONE-3H DERIVATIVES	1	Poster	NA	received	Not Received	Jagmohan Singh Negi*, Ajay Singh Bisht and D.K. Sharma	Himalayan Institute of Pharmacy & Research, Atak Farm, Rajawala, Dehradun (UK)
Jalaj Saxena Ph.D Scholar Forest Research Institute PO- New Forest Dehradun (UK)	No	Environmental Science and Forestry	A SILVI-PATHOLOGICAL APPROACH FOR PRODUCTION OF ECOLOGICALLY IMPORTANT SILK COTTON TREE	2	Poster	NA	received	received	Jalaj Saxena*, Amit Pandey, Dinesh Kumar and Anup Chandra	Forest Research Institute, Dehradun
Jhansi Research Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	STUDY OF PANDEMIC 2009 INFLUENZA A (H1N1) VIRUS BY CELLULAR AND MOLECULAR PROFILING IN UTTARAKHAND POPULATION: CLINICAL INFLUENCE AND EPIDEMIOLOGY	2	Poster	NA	received	received	Jhansi*, Meena, Vivek Kumar, Sandeep Singh, Komal Gupta and Narotam Sharma	DNA Labs-A Centre for Applied Sciences, Dehradun
Jitesh Talwar MD Student Department of Anaesthesiology Critical Care and Pain Medicine Shri Guru Ram Rai University Patel Nagar Dehradun (UK)	No	Medical Science including Pharmaceutical Science	WHAT IS SUBMENTAL INTUBATION ALL ABOUT ? A CASE REPORT STUDY	1	Poster	received	received	received	Jitesh Talwar*	Department of Anaesthesiology, Critical Care and Pain Medicine, Shri Guru Ram Rai University, Dehradun
Juhi Chaudhary Research Scholar Department of Microbiology School of Basic & Applied Sciences Shri Guru Ram Rai University Dehradun	No	Biotechnology, Biochemistry and Microbiology	PREVALENCE AND EMERGENCE OF ANTIBIOTIC RESISTANCE IN NON FERMENTING GRAM NEGATIVE BACILLI	1	Oral	NA	received	received	Juhi Chaudhary* ¹ and Neha Chauhan ²	¹ Department of Microbiology, School of Basic & Applied Sciences ² Department of Microbiology, SGRRIMHS College of Paramedical Sciences Shri Guru Ram Rai University, Dehradun
Jyoti Bisht Assistant Professor Department of Radiation Oncology Cancer Research Institute (CRI) Swami Ram Himalayan Institute Jollygrant Dehradun (UK)	No	Medical Science including Pharmaceutical Science	DOSIMETRIC COMPARISON BETWEEN TWO ADVANCED TREATMENT MODALITIES IMRT AND 3DCRT IN CARCINOMA OF BREAST PATIENTS	2	Oral	received	received	received	Jyoti Bisht* ¹ , Ravi Kant ¹ , Meenu Gupta ¹ , Vipul Nautiyal ¹ , Saurabh bansal ¹ , Rishabh Dobhal ¹ , Mushtaq Ahmed ¹ and Sunil Saini ²	¹ Department of Radiation Oncology ² Department of Surgical Oncology, CRI, SRHU, Dehradun
Jyoti Chandola Research Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Botany	ISOLATION, BIOCHEMICAL CHARACTERIZATION AND PRODUCTION OF IMMOBILISED B-AMYLASE CHITOSAN BEADS USING BACTERIA FROM WASTE WATER EFFLUENTS FOR ITS INDUSTRIAL PRODUCTION ASPECTS	1	Oral	NA	received	received	Jyoti Chandola*, Pooja Singh, Vandana Semwal, Komal Gupta and Narotam Sharma	DNA Labs-A Centre for Applied Sciences, Dehradun

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Kailash Puspwan Secretary Himalayan Gramin Vikash Sanstha Village- Kimana Ukhimath Rudraprayag	No	Rural Technology	BIO-BRIQUETTE IS AN ALTERNATIVE SOURCE OF ENERGY	3	Oral	received	received	received	Kailash Puspwan*	Himalayan Gramin Vikash Sanstha, Kimana, Ukhimath, Rudraprayag
Kajal Sinha Ph.D Scholar Department of Chemistry D.A.V. (PG) College Karanpur Dehradun	No	Chemistry	APPLICATION OF WATER QUALITY INDEX FOR ASSESSMENT OF DRINKING WATER QUALITY OF RIVERS OF UTTARAKHAND	3	Oral	NA	received	received	Kajal Sinha* ¹ , Prashant Singh ¹ and Jaya Dwivedi ²	¹ Department of Chemistry, D.A.V. (PG) College, Dehradun ² Department of Chemistry, Banasthali Vidyapith (Rajasthan)
Kalpana Bhatt Ph.D Scholar Department of Botany and Microbiology Gurukula Kangri University Haridwar (UK)	No	Biotechnology, Biochemistry and Microbiology	INSIGHTS INTO ZINC -SENSING METALLOREGULATOR 'ZUR' DECIPHERING MECHANISM OF ZINC TRANSPORTATION IN <i>BACILLUS</i> SPP. BY MODELING, SIMULATION AND MOLECULAR DOCKING	2	Poster	NA	received	received	Kalpana Bhatt*	Department of Botany and Microbiology, Gurukula Kangri University, Haridwar
Kamal Kant Sharma Research Scholar Gurukula Kangri University Haridwar (UK)	No	Biotechnology, Biochemistry and Microbiology	ISOLATION AND SCREENING OF HIGH-DENSITY POLYETHYLENE (HDPE) DEGRADING BACTERIA FROM COW DUNG	1	Oral	NA	received	received	Kamal Kant Sharma* and Kartikey Kumar Gupta	Gurukula Kangri University, Haridwar
Kapil Kesarwani Scientist C Centre for Environmental Assessment & Climate Change G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Earth Sciences including Geology, Geomorphology, Geophysics, Glaciology and Geography	WIND PROCESSES GOVERNING THE DYNAMICS OF HIMALAYAN GLACIERS: A CASE STUDY OF THE PARTIALLY DEBRIS-COVERED DOKRIANI GLACIER, CENTRAL HIMALAYA, INDIA	2	Oral	received	received	received	Kapil Kesarwani* ¹ , Anjali Tiwari ¹ , Manish Mehta ² , D.P. Dobhal ² and J.C. Kuniyal ¹	¹ Centre for Environmental Assessment & Climate Change, G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora ² Wadia Institute of Himalayan Geology, Dehradun
Khashti Dasila Ph.D Scholar Center for Environmental Assessment and Climate Change G.B. Pant National Institute of Himalayan Environment Kosi- Katarmal Almora (UK)	No	Biotechnology, Biochemistry and Microbiology	PLANT-GROWTH PROMOTING POTENTIAL OF ROOT- ASSOCIATED BACTERIAL ENDOPHYTES FROM HIMALAYAN SILVER BIRCH (<i>BETULA UTILIS</i> D. DON)	1	Oral	received	received	received	Khashti Dasila* ¹ , Anita Pandey ² , Avinash Sharma ³ , Sher Singh Samant ⁴ , Mithilesh Singh ¹ and Veena Pande ⁵	¹ Center for Environmental Assessment and Climate Change, G.B. Pant National Institute of Himalayan Environment, Kosi- Katarmal, Almora ² Department of Biotechnology, Graphic Era (Deemed to be University), Dehradun ³ National Centre for Microbial Resource, National Centre for Cell Science, Pune, Maharashtra ⁴ Himalayan Forest Research Institute, Conifer Campus, Panthaghati, Shimla ⁵ Department of Biotechnology, Kumaun University, Bhimtal Campus, Nainital
Khusbu Sahu Women Scientist (DST) Department of Animal Ecology and Conservation Biology Wildlife Institute of India Chandrabani Dehradun (UK)	No	Veterinary Sciences and Animal Husbandry	A STUDY ON SOCIO-ECONOMIC CHARACTERISTICS OF PIG REARER AND PIG MANAGEMENT PRACTICE IN URBAN CENTERS OF UTTARAKHAND	2	Oral	received	received	received	Khusbu Sahu*	Department of Animal Ecology and Conservation Biology, Wildlife Institute of India, Dehradun

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Kiran Bisht Ph.D Scholar G. B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Mathematics; Statistics and Computer Science	A MULTI-OBJECTIVE SYSTEM BASED ON ACTOR-CRITIC REINFORCEMENT LEARNING FOR STOCK TRADING	1	Oral	received	received	received	Kiran Bisht* and Arun Kumar	G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Kiran Kumari Ph.D Scholar Photophysics Laboratory Department of Physics DSB Campus Kumaun University Nainital (UK)	No	Physics	A HIGHLY FLUORESCENT CHEMOSENSOR FOR MERCURY AT NEUTRAL Ph	2	Oral	NA	received	received	Kiran Kumari* and Sanjay Pant	Photophysics Laboratory, Department of Physics, DSB Campus, Kumaun University, Nainital
Kiran Sharma Associate Professor Department of Physics Graphic Era deemed to be University Clement Town Dehradun (UK)	No	Physics	VARIATIONS IN SURFACE OZONE OVER DOON VALLEY: EFFECTS OF EMISSIONS AND METEOROLOGY	2	Oral	received	received	received	Kiran Sharma* ¹ , Imran Girach ² , Neetu Sharma ¹ , Narendra Singh ³ and Narendra Ojha ⁴	¹ Graphic Era deemed to be University, Dehradun ² Space Physics Laboratory, Vikram Sarabhai Space Centre, Thiruvananthapuram ³ Aryabhata Research Institute of Observational Sciences, Nainital ⁴ Physical Research Laboratory, Ahmedabad
Kirti Kumari Subject Matter Specialist VCSG Uttarakhand University of Horticulture and Forestry Ranichauri Tehri Garhwal-249199 (UK)	No	Rural Technology	IMPACT OF CAPACITY BUILDING AND TRAINING PROGRAMMES OF FOOD PROCESSING ON SOCIO-ECONOMIC STATUS OF FARMERS IN TEHRI GARHWAL	1	Oral	Received	received	Received	Kirti Kumari*, Aalok Gulabrao Yewale and Shikha	Krishi Vigyan Kendra, Ranichauri, Tehri Garhwal, VCSG Uttarakhand University of Horticulture and Forestry, Bharsar, Pauri Garhwal
Komal Gupta Research Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Medical Science including Pharmaceutical Science	BIOCHEMICAL AND MOLECULAR CHARACTERIZATION OF CEREBROSPINAL FLUID FOR THE EARLY AND ACCURATE DIAGNOSIS OF MYCOBACTERIUM TUBERCULOSIS	1	Poster	NA	received	received	Komal Gupta*, Shilpa Semwal, Vivek Kumar, Takreem and Narotam Sharma	DNA Labs-A Centre for Applied Sciences, Dehradun
Komal Joshi Research Scholar Department of Forestry and Environmental Science Kumaun University Nainital (UK)	No	Environmental Science and Forestry	VARIATION IN PHENOPHASES OF BANJ OAK (QUERCUS LEUCOTRICHOPHORA A. CAMUS) TREE ALONG AN ELEVATION GRADIENT IN KUMAUN HIMALAYA, INDIA	1	Poster	NA	received	received	Komal Joshi* and Jeet Ram	Department of Forestry and Environmental Science, Kumaun University, Nainital
Kritika Singh Somvanshi Ph.D Scholar Department of Mechanical Engineering College of Technology G. B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Material Science and Nano Technology	EFFECT OF ULTRASONICATION AND FIBER TREATMENT ON ANTIBACTERIAL PVA/CNF NANO-BIODECOMPOSITE FILM FOR FOOD PACKAGING APPLICATION	1	Oral	NA	received	received	Kritika Singh Somvanshi* and Prakash Chandra Gope	Department of Mechanical Engineering, College of Technology, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Kusum Joshi Ph.D Scholar Department of Botany, I.P.G.G. (PG) College of Commerce Haldwani Nainital	No	Botany	HEPATIC BRYODIVERSITY OF JAGESHWAR AND SURROUNDINGS (ALMORA) UTTARAKHAND	2	Oral	NA	received	received	Kusum Joshi*, Prachi Joshi, S.D. Tewari, Manisha Bhandari and Sapana Pant	Department of Botany, I.P.G.G. (PG) College of Commerce, Haldwani, Nainital

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Presenting Author*	Awarded Earlier	Discipline	Title of Abstract	Cate-gory	Oral/Poster	Fee Status	Soft Copy Status	Hard Copy Status	Author/Co-Author's Name	Affiliation/Organization
L Peace Raising Ph.D Scholar Department of Agronomy College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	EFFECT OF INTEGRATED PHOSPHORUS MANAGEMENT ON GROWTH AND YIELD OF SUMMER SESAME (<i>SESAMUM INDICUML.</i>)	1	Poster	NA	received	received	L Peace Raising*	Department of Agronomy, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Laxman Singh Research Scholar Center for Biodiversity Conservation & Management G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Botany	ULTRASOUND ASSISTED EXTRACTION AND VALIDATION OF AN HPLC-PDA METHOD FOR THE QUANTIFICATION OF DACTYLORHIN E, POLYPHENOLS, AND ANTIOXIDANT ACTIVITY OF <i>DACTYLORHIZA HATAGIREA</i> : A HIGH VALUE HIMALAYAN MEDICINAL HERB	2	Poster	NA	received	received	Laxman Singh* ¹ , Basant Singh ¹ , Pushpa Kewlani ¹ , Indra D Bhatt ¹ , Shymal K Nandi ¹ and Anil K Bisht ²	¹ Center for Biodiversity Conservation & Management, G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora ² Department of Botany, D. S. B. Campus, Kumaun University, Nainital
Leela Bhatt SRF Department Vegetable Science G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	DETERMINATION OF HETEROSIS FOR QUANTITATIVE TRAITS IN BRINJAL (<i>SOLANUM MELONGENA L.</i>) UNDER TARAI CONDITION	1	Poster	received	received	received	Leela Bhatt* and M.K. Nautiyal	G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Lokesh Gambhir Assistant Professor Department of Biotechnology School of Basic & Applied Sciences Shri Guru Ram Rai University Dehradun	No	Botany	BIOPROSPECTING ENDOPHYTIC FUNGI FROM HIGH ALTITUDE MEDICINAL PLANTS OF UTTARAKHAND: ALTERNATE REPOSITORY OF POTENT MEDICINAL CHEMISTRIES	2	Oral	Not Received	received	Not Received	Lokesh Gambhir* ¹ and Neha Kapoor ²	¹ Department of Biotechnology, School of Basic & Applied Sciences, Shri Guru Ram Rai University, Dehradun ² School of Applied Sciences, Suresh Gyan Vihar University, Jaipur, Rajasthan
Mahendra Singh Rana Assistant Teacher Govt. Inter College Silogi Pauri (UK)	No	Science and Society/ Science Communication	प्रवासी उत्तराखण्डियों के सामाजिक जीवन पर कोविड – 19 का प्रभाव	3	Oral	received	received	received	Mahendra Singh Rana*	Govt. Inter College, Silogi, Pauri
Mahesha Nand Ph.D Scholar ENVIS Centre G.B. Pant National Institute of Himalayan Environment (NIHE) Kosi-Katarmal Almora (UP)	No	Biotechnology, Biochemistry and Microbiology	IDENTIFICATION OF NOVEL COMPOUNDS AGAINST 3 CL PRO ENZYME OF SARS COV-2: MOLECULAR DYNAMICS SIMULATION BASED ANALYSIS	2	Poster	NA	received	received	Mahesha Nand* and Priyanka Maiti	G.B. Pant National Institute of Himalayan Environment (NIHE), Kosi-Katarmal, Almora
Mamta Negi Assistant Professor Department of Geography S.P.S.S. Government Degree College Gangolihat Pithoragarh (UK)	No	Earth Sciences including Geology, Geomorphology, Geophysics, Glaciology and Geography	GEOMORPHOLOGICAL MAPPING OF THE UPPER GORI GANGA RIVER BASIN, CENTRAL HIMALAYA	1	Poster	received	received	received	Mamta Negi* ¹ and R.C. Joshi ²	¹ Department of Geography, S.P.S.S. Government Degree College, Gangolihat, Pithoragarh ² Department of Geography, DSB Campus, Kumaun University, Nainital

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Maneesh Kumar Ph.D Scholar Department of Electrical Engineering IIT Roorkee Roorkee Haridwar (UK)	No	Engineering Science and Technology	OPTIMAL MICROGRID PLANNING AND OPERATION PROBLEM FORMULATION UNDER THE STOCHASTICITY OF RENEWABLE AND LOAD DATA: A CASE STUDY OF ROORKEE AREA	2	Oral	received	received	received	Maneesh Kumar* and Barjeev Tyagi	Department of Electrical Engineering, IIT Roorkee, Roorkee, Haridwar
Mangal Singh Research Associate Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar (UK)	No	Biotechnology, Biochemistry and Microbiology	NOVEL VALIDATED CARBAPENEMASE INHIBITORS ACTIVE AGAINST CLINICAL KPC -2 PRODUCING STRAINS	2	Oral	received	received	received	Mangal Singh* ¹ , Perwez Bakht ¹ , Marc Boomgaren ² , Annette Bayer ² , Hanna-Kirsti S Leiros ³ and Ranjana Pathania ¹	¹ Department of Biotechnology, Indian Institute of Technology Roorkee, Roorkee, Haridwar ² Department of Chemistry, Faculty of Science and Technology, UiT The Arctic University of Norway, N-9037 Tromsø, Norway ³ The Norwegian Structural Biology Centre (NorStruct), Department of Chemistry, Faculty of Science and Technology, UiT The Arctic University of Norway, N-9037 Tromsø, Norway
Manindra Mohan Scientific Officer Uttarakhand Council for Biotechnology Haldi Pantnagar-263145 US Nagar (UK)	Yes	Environmental Science and Forestry	ASSESSMENT OF PHYSICO-CHEMICAL AND MICROBIAL WATER QUALITY OF KICHHA DAM OF UDHAM SINGH NAGAR, UTTARAKHAND	2	Poster	Not Received	received	Not Received	Manindra Mohan* and D.K. Singh	Uttarakhand Council for Biotechnology, Haldi, Pantnagar, US Nagar
Manisha Bhandari Research Scholar Department of Botany I.P.G.G. (PG) College of Commerce Haldwani Nainital	No	Botany	FASCINATING GEMMIFEROUS SPECIES OF MOSSES FROM CEDRUS FOREST FLOOR AT LOHAGHAT (CHAMPAWAT) UTTARAKHAND	1	Oral	NA	received	received	Manisha Bhandari*, S.D. Tewari, Prachi Joshi, Kusum Joshi and Sapana Pant	Department of Botany, I.P.G.G. (PG) College of Commerce, Haldwani, Nainital
Manisha Koranga Ph.D Scholar Department of Information Technology D.S.B. Campus Nainital (UK)	No	Engineering Science and Technology	A SUPERVISED MACHINE LEARNING APPROACH FOR EFFICIENT PREDICTION OF WATER QUALITY FOR NAINI LAKE	2	Poster	NA	received	received	Manisha Koranga* ¹ , Ashutosh Kumar Bhatt ² , R.P. Pant ³ and Tarun Kumar ⁴	¹ Department of Information Technology, D.S.B. Campus, Nainital ² Department of Computer Science, Birla Institute of Applied Sciences, Bhimtal ³ Department of Mathematics, DSB Campus, Nainital ⁴ Department of Chemistry, M.B. Govt. (PG) College, Haldwani
Manisha Ph.D Scholar Department of Computer Science and Engineering National Institute of Technology Srinagar Garhwal Pauri (UK)	No	Mathematics; Statistics and Computer Science	FACE MASKED CANCELABLE BIOMETRIC TEMPLATE GENERATION USING RANDOM PERMUTATION IN COVID19 ERA	2	Oral	received	received	received	Manisha* and Nitin Kumar	Department of Computer Science and Engineering, National Institute of Technology, Srinagar Garhwal, Pauri
Manju Assistant Professor Department of Botany HVM (PG) College Raisi Haridwar (UK)	No	Botany	A REVIEW ON ETHNO-MEDICINAL LICHENS OF UTTARAKHAND	3	Oral	received	received	received	Manju* ¹ , Renu Dixit ² , Rashmi T Chamoli ³	¹ Department of Botany, HVM (PG) College, Raisi, Haridwar ² Department of Botany, GMV (PG) College, Rampur Maniharan, Saharanpur (UP) ³ Department of Forestry, Dolphin Institute (PG) Institute of Biomedical and Natural sciences, Dehradun

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Manoj Karakoti Ph.D Scholar Nanoscience and Nanotechnology Centre Department of Chemistry DSB Campus Kumaun University Nainital (UK)	No	Innovator	SUSTAINABLE REMEDIATION OF CARBON CONTAINING SOLID WASTE MATERIALS INTO GRAPHENE NANOSHEETS AND ITS APPLICATION INTO SUPERCAPACITORS AS THE HYBRID POWER SOURCE FOR E-RICKSHAWS IN HIMALAYAN REGION	4	Oral	received	received	received	Manoj Karakoti*, Sandeep Pandey and Nanda Gopal Sahoo	Nanoscience and Nanotechnology Centre, Department of Chemistry, DSB Campus, Kumaun University, Nainital
Manoj Kumar Project Assistant CSIR-Indian Institute of Petroleum Dehradun-248005	No	Chemistry	CORRELATION OF KEY PROPERTIES IN THE UP-GRADATION OF VARIOUS PETROLEUM STREAMS	1	Oral	Not Received	received	Not Received	Manoj Kumar*, Kamal Kumar, Indu Shekhar and Manoj Thapliyal	CSIR-Indian Institute of Petroleum, Dehradun
Mansi Arya Research Intern Department of Zoology DSB Campus Kumaun University Nainital (UK)	No	Zoology	NUTRITIONAL EVALUATION OF MILK FROM LIVESTOCK REARED IN THE HILLS OF KUMAUN REGION OF UTTARAKHAND	1	Poster	NA	received	received	Mansi Arya* and Satpal Singh Bisht	Department of Zoology, DSB Campus, Kumaun University, Nainital
Mayank Kumar Malik Ph.D Scholar Department of Chemistry & Department of Pharmaceutical Sciences Gurukul Kangri (Deemed to be University) Haridwar (UK)	No	Material Science and Nano Technology	CHARACTERIZATION OF CHEMICALLY MODIFIED MANDUA STARCH FOR INDUSTRIAL APPLICATIONS	2	Poster	NA	received	received	Mayank Kumar Malik* ^{1,2} , Vipin Kumar ² , Japal Singh ¹ and R.D. Kaushik ¹	¹ Department of Chemistry ² Department of Pharmaceutical Sciences Gurukul Kangri (Deemed to be University), Haridwar
Mayank Kumar Ph.D Scholar G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	HOST RANGE, HOST PREFERENCE AND POPULATION DYNAMICS OF <i>HOLOTRICHIA SERRATA</i> (F.) IN TERAI REGION OF UDHAM SINGH NAGAR DISTRICT OF UTTARAKHAND	1	Poster	NA	received	Not Received	Mayank Kumar* and Ajay Kumar Pandey	G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Meena Joshi Ph.D Scholar Shri Guru Ram Rai (PG) College Patthri Bagh Dehradun (UK)	No	Mathematics; Statistics and Computer Science	GEOMETRIC PROPERTIES OF NON-UNIQUE FIXED POINTS AND ACTIVATION FUNCTIONS	1	Poster	received	received	received	Meena Joshi* ¹ , Anita Tomar ² and S.K. Padaliya ¹	¹ Shri Guru Ram Rai (PG) College, Dehradun ² Govt. Degree College, Thatyur, Tehri Garhwal
Meena Negi Ph.D Scholar/Technical Assistant Department of Nuclear Medicine All India Institute of Medical Sciences Rishikesh Dehradun	No	Medical Science including Pharmaceutical Science	INITIAL EXPERIENCE OF RADIOPHARMACEUTICALS INTRAVENOUS ACCESS WITH A-DIVA SCORE	1	Poster	Received	received	Received	Meena Negi*, Vandana Kumar Dhingra, Jyoti Khanka and Leesa Thakur	Department of Nuclear Medicine, All India Institute of Medical Sciences, Rishikesh, Dehradun
Meena Research Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	GENOTYPIC DISTRIBUTION OF HEPATITIS B VIRUS IN DIFFERENT SPECTRUM OF ITS VIRAL LOAD IN A TERTIARY CARE HOSPITAL IN NORTHERN INDIA	1	Poster	NA	received	received	Meena*, Jhansi, Vivek Kumar, Sandeep Singh, Komal Gupta and Narotam Sharma	DNA Labs-A Centre for Applied Sciences, Dehradun

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Meera Goswami Ph.D Scholar Department of Zoology and Environmental Science Gurukula Kangri University Haridwar (UK)	No	Environmental Science and Forestry	SEASONAL VARIATION OF AMBIENT AIR QUALITY IN UTTARAKHAND, INDIA	1	Poster	NA	received	received	Meera Goswami* ¹ , Hemwati Nandan ¹ , P.C. Joshi ¹ and Narendra Singh ²	¹ Gurukula Kangri University, Haridwar ² Aryabhatta Research Institute of Observational Sciences (ARIES), Nainital
Meera Rawat Ph.D Scholar Department of Zoology Radhe Hari (PG) College Kashipur US Nagar	No	Zoology	DIVERSITY OF APHID IN TWO DIFFERENT LANDSCAPE OF KUMAUN REGION	1	Poster	NA	received	received	Meera Rawat* and S.N. Rao	Department of Zoology, Radhe Hari (PG) College, Kashipur, US Nagar
Megha Pant Ph.D Scholar Department of Biotechnology Sir J.C. Bose Technical Campus (Kumaun University) Bhimtal Nainital	No	Material Science and Nano Technology	BACTERIA DERIVED LUMINESCENT CARBON QUANTUM DOTS AND THEIR APPLICATIONS	1	Poster	NA	received	received	Megha Pant* ¹ , Veena Pande ¹ and Anirban Dandapat ²	¹ Department of Biotechnology, Sir J.C. Bose Technical Campus, Bhimtal (Kumaun University, Nainital) ² Department of Chemistry, DSB Campus, Kumaun University, Nainital
Mohammad Aouranhzaib PG Resident Department of Anaesthesiology Shri Guru Ram Rai Institute of Medical & Health Sciences Patel Nagar Dehradun	No	Medical Science including Pharmaceutical Science	EFFICACY OF INTRATHECAL CLONIDINE AND FENTANYL IN HYPERBARIC BUPIVACAINE FOR SPINAL ANAESTHESIA AND POSTOPERATIVE ANALGESIA IN LOWER ABDOMINAL SURGERIES : A COMPARATIVE STUDY	2	Oral	received	received	received	Mohammad Aouranhzaib*, Vinay Rai and Kumar Parag	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun
Mohd Anas Ph.D Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	DIAGNOSTIC VALUE OF PCR IN GENITOURINARY TUBERCULOSIS	1	Poster	NA	received	received	Mohd Anas*, Narotam Sharma, Komal Gupta, Shilpa Semwal and Sandeep Singh	DNA Labs-A Centre for Applied Sciences, Dehradun
Mohd Azam Ph.D Scholar Civil Engineering Department G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Engineering Science and Technology	ASSESSMENT OF WATER QUALITY PARAMETERS OF SPRINGS IN BAGESHWAR, UTTARAKHAND	1	Oral	NA	received	received	Mohd Azam*, Jyothi Prasad and H.J. Shiva Prasad	Civil Engineering Department, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Mohd Tariq Research Scholar Department of Zoology HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Zoology	DIVERSITY AND DISTRIBUTION PATTERN OF PERIPHYTIC COMMUNITIES IN THE GLACIER FED STREAM BALKHILA FROM GARHWAL HIMALAYA	1	Oral	received	received	received	Mohd Tariq*, Chandra Bhanu Kotnala and Anoop Kumar Dobriyal	Department of Zoology, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri

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Mohd. Irfan Assistant Professor Department of Botany ChamanLal Mahavidhyalya Landhaura Haridwar (UK)	No	Botany	EFFECT OF CHEMICAL SUBSTANCES ON THE DIVERSITY OF AM FUNGI IN VEGITABLE CROPS (<i>ABELMOSCHUS ESCULENTUS</i> & <i>BRASSICA CAMPESTRIS</i>)	2	Poster	received	received	received	Mohd. Irfan* ¹ and Rajan Kumar Gupta ²	¹ Department of Botany, ChamanLal Mahavidhyalya, Landhaura, Haridwar ² Department of Botany, Banaras Hindu University, Varnasi UP
Moina Khan Ph.D Scholar Biocontrol Laboratory Department of Zoology Radhey Hari Government (PG) College Kashipur US Nagar (UK)	No	Zoology	KIN RECOGNITION BY RELUCTANCE TO MATE AMONGST RELATIVES AND INBREEDING DEPRESSION IN A PREDACEOUS LADYBIRD BEETLE, <i>PROPYLEA DISSECTA</i>	1	Oral	NA	received	received	Moina Khan* and Ahmad Pervez	Biocontrol Laboratory, Department of Zoology, Radhey Hari Government (PG) College, Kashipur, US Nagar
Monalisa Ph.D Scholar Radhey Hari Government (PG) College Kashipur US Nagar (UK)	No	Zoology	OVIPOSITION STRATEGIES OF TWO CO-EXISTING APHIDOPHAGOUS LADYBIRDS, <i>COCCINELLA SEPTEMPUNCTATA</i> AND <i>MENOCHILUS SEXMACULATUS</i>	1	Oral	NA	received	received	Monalisa* and Ahmad Pervez	Radhey Hari Government (PG) College, Kashipur, US Nagar
Monika Gairola M.Tech student Uttarakhand Technical University Sudhowala Dehradun	No	Innovator	DEVELOPMENT OF BIFACIAL SOLAR CELL USING PERC TECHNOLOGY TO MAXIMISE SOLAR CELL EFFICIENCY	4	Oral	NA	received	received	Monika Gairola*, Sandeep Singh Negi and Paramjeet Singh Paliyal	Uttarakhand Technical University, Dehradun
Monika Kawra Ph.D Scholar Department of Pharmaceutical Chemistry HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Medical Science including Pharmaceutical Science	ISOLATION AND IDENTIFICATION OF AN ANTIOXIDANT CONSTITUENT FROM <i>SATYRIUM NEPALENSE</i> (HIMALAYAN ORCHID)	1	Oral	NA	received	received	Monika Kawra* and Sarla Saklani	Department of Pharmaceutical Chemistry, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Monika Matiyani Ph.D Scholar Nanoscience and Nanotechnology Centre Department of Chemistry DSB Campus Kumaun University Nainital (UK)	No	Material Science and Nano Technology	DEVELPOMENT OF HIGHLY EFFICIENT MAGNETICALLY FUNCTIONALIZED GRAPHENE OXIDE AS A NANOCARRIER FOR ANTICANCER DRUG	1	Poster	NA	received	received	Monika Matiyani*, Himani Tiwari, Neha Karki and Nanda Gopal Sahoo	Nanoscience and Nanotechnology Centre, Department of Chemistry, DSB Campus, Kumaun University, Nainital
Mumtaj Jahan Ph.D Scholar Radhey Hari Government (PG) College Kashipur US Nagar (UK)	No	Zoology	DIETARY EFFECT ON MATING AND REFUSALS IN <i>COCCINELLA TRANSVERSALIS</i>	1	Oral	NA	received	received	Mumtaj Jahan* and Ahmad Pervez	Radhey Hari Government (PG) College, Kashipur, US Nagar

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Muzaffar Iqbal Khan Ph.D Scholar Department of Physics HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Material Science and Nano Technology	STUDY OF PHASE TRANSITION PROPERTIES IN FERROELECTRIC CESIUM DIHYDROGEN PHOSPHATE (CSH ₂ PO ₄) CRYSTAL	2	Poster	received	received	received	Muzaffar Iqbal Khan* and Trilok Chandra	Department of Physics, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Nandita Negi Ph.D Scholar Department of Forestry and NR. HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Environmental Science and Forestry	DO SEED SIZE AND SHADE DESICCATION EFFECT THE GERMINATION OF SPONDIAS PINNATA (L.F.) KURZ. SEEDS?	1	Poster	received	received	received	Nandita Negi* and A.K. Negi	Department of Forestry and NR., HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Narendra Kumar Research Scholar Forest Ecology and Climate Change Division Forest Research Institute PO- New Forest Dehradun (UK)	No	Environmental Science and Forestry	IMPACT OF AIR POLLUTION ON ADAPTATION AND MITIGATION BEHAVIOUR OF GREVILLEA ROBUSTA AND MANGIFERA INDICA	2	Oral	received	received	received	Narendra Kumar*, Hukum Singh and Amit Kumar	Forest Research Institute, Dehradun
Naveen Chandra Singh MD Student Department of Anaesthesiology Critical Care and Pain Medicine Shri Guru Ram Rai University Patel Nagar Dehradun (UK)	No	Medical Science including Pharmaceutical Science	COMBINED SCIATIC FEMORAL NERVE BLOCK FOR UNILATERAL LOWER LIMB SURGERY IN KYPHOTIC PATIENT : A CASE REPORT	2	Oral	received	received	received	Naveen Chandra Singh*	Department of Anaesthesiology, Critical Care and Pain Medicine, Shri Guru Ram Rai University, Dehradun
Neelanjana Rajput Ph.D Scholar D.B.S. (PG) College Dehradun	Yes	Mathematics; Statistics and Computer Science	EOQ MODEL WITH A DISCOUNT RATE OF INFLATION AND OPTIMIZATION WITH PENTAGONAL FUZZY NUMBER	1	Oral	NA	received	received	Neelanjana Rajput* ¹ , R.K. Pandey ¹ and Anand Chauhan ²	¹ D.B.S. (PG) College, Dehradun ² Graphic Era (Deemed to be University), Dehradun
Neema Pandey Ph.D Scholar PRSNSNT Centre Department of Chemistry DSB Campus Kumaun University Nainital (UK)	No	Chemistry	A pH- RESPONSIVE BIODEGRADABLE CHITOSAN/ GRAPHENE OXIDE NANOCOMPOSITE FOR DRUG DELIVERY APPLICATION	1	Oral	NA	received	received	Neema Pandey*, S.P.S. Mehta and Nanda Gopal Sahoo	Department of Chemistry, DSB Campus, Kumaun University, Nainital
Neha Binwal Ph.D Scholar Department of Botany I.P.G.G. (PG) College of Commerce Haldwani Nainital	No	Botany	BRYOPHYTES AS TERMITE (ISOPTERA) REPELLENT	1	Poster	NA	received	received	Neha Binwal*, S.D. Tewari, Prachi Joshi and Neha Kohli	Department of Botany, I.P.G.G. (PG) College of Commerce, Haldwani, Nainital

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Neha Bisht Research Scholar Department of Microbiology College of Basic Science & Humanities G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Biotechnology, Biochemistry and Microbiology	EXPLORATION OF ETHANO- TOLERANT NEWLY ISOLATED <i>PICHIA KUDRIAVZEVII</i> FOR BIOCONVERSION OF C ₆ AND C ₅ SUGARS INTO BIOETHANOL	1	Oral	NA	received	received	Neha Bisht* and Lakshmi Tewari	Department of Microbiology, College of Basic Science & Humanities, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Neha Chauhan Assistant Professor Department of Microbiology Shri Guru Ram Rai Institute of Medical & Health Sciences College of Paramedical Science SGRR University Patel Nagar Dehradun	No	Botany	INVESTIGATION OF ANTICANCER AND ANTIOXIDANT POTENTIAL OF <i>C. LONGA</i> RHIZOME	2	Oral	received	received	received	Neha Chauhan* and Chhaya Singh	Department of Microbiology, Shri Guru Ram Rai Institute of Medical & Health Sciences, College of Paramedical Science, SGRR University, Dehradun
Neha Chopra Research Scholar D.S.B. Campus Kumaun University Nainital (UK)	No	Environmental Science and Forestry	ANALYSIS OF BIOMASS PRODUCTION AND CARBON SEQUESTRATION RATE OF <i>ACACIA CATECHU</i> WILLD. FOREST IN TARAI AND BHABAR REGION, UTTARAKHAND	1	Poster	NA	received	received	Neha Chopra*, Lalit Tewari and Ashish Tewari	D.S.B. Campus, Kumaun University, Nainital
Neha Karki Ph.D Scholar PRSNSNT Centre Department of Chemistry DSB Campus Kumaun University Nainital (UK)	No	Material Science and Nano Technology	BIOMEDICAL APPLICATION OF GRAPHENE BASED NANOMATERIAL FOR TARGETED DRUG DELIVERY APPLICATION	1	Oral	NA	received	received	Neha Karki*, Himani Tiwari and Nanda Gopal Sahoo	PRSNSNT Centre, Department of Chemistry, DSB Campus, Kumaun University, Nainital
Neha Kohli Ph.D Scholar Department of Botany I.P.G.G. (PG) College of Commerce Haldwani Nainital	No	Innovator	BRYOPHYTES- AN EMERGING SOURCE OF SMALL SCALE COMMERCIAL PRODUCTION USING EPOXY RESIN	4	Oral	NA	received	received	Neha Kohli*, S.D. Tewari and Neha Binwal	Department of Botany, I.P.G.G. (PG) College of Commerce, Haldwani, Nainital
Nidhi Dubey MD Student Shri Guru Ram Rai Institute of Medical & Health Sciences Patel Nagar Dehradun	No	Medical Science including Pharmaceutical Science	COMPARITIVE EFFICACY OF ONDANSETRON VERSUS GRANISETRON TO PREVENT PERIOPERATIVE NAUSEA AND VOMITING IN PATIENTS UNDERGOING GYNAECOLOGICAL SURGERY UNDER SPINAL ANESTHESIA	1	Oral	received	received	received	Nidhi Dubey* and Robina Makker	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun
Nidhi Joshi M.Sc Department of Biochemistry College of Basic Science & Humanities G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Biotechnology, Biochemistry and Microbiology	BIOCHEMICAL ANALYSIS OF <i>AMARANTHUS (AMARANTHUS CAUDATUS L.)</i> GENOTYPES FROM DIFFERENT LOCATIONS OF UTTARAKHAND FOR SELECTION OF ELITE GERMPLOASM	1	Oral	NA	received	received	Nidhi Joshi*, Amit Singh Rana, Dheeraj Bhatt and K.C. Verma	Department of Biochemistry, College of Basic Science & Humanities, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar

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Presenting Author*	Awarded Earlier	Discipline	Title of Abstract	Cate-gory	Oral/Poster	Fee Status	Soft Copy Status	Hard Copy Status	Author/Co-Author's Name	Affiliation/Organization
Nidhi Luthra Ph.D Scholar Department of Soil Science G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Environmental Science and Forestry	ENVIRONMENTAL DIMENSION OF STCR APPROACH: A TARGET YIELD BASED SMART NUTRIENT DELIVERY SYSTEM	1	Oral	received	received	received	Nidhi Luthra* and Ajaya Srivastava	Department of Soil Science, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Nikhil Kumar Research Scholar Department of Botany and Microbiology Gurukula Kangri University Haridwar (UK)	No	Biotechnology, Biochemistry and Microbiology	ISOLATION AND CHARACTERIZATION OF PLANT GROWTH PROMOTING ENDOPHYTIC BACTERIA FROM <i>BARLERIA LUPULINA</i> LINDL.	1	Poster	NA	received	received	Nikhil Kumar* and R.C. Dubey	Department of Botany and Microbiology, Gurukula Kangri University, Haridwar
Nimita Kandwal Ph.D Scholar Department of Genetics and Plant Breeding College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	STUDY OF GENETIC DIVERSITY AMONG SOYBEAN VARIETIES USING D2 ANALYSIS	1	Poster	NA	received	received	Nimita Kandwal* and R.K. Panwar	Department of Genetics and Plant Breeding, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Nirmal Kumar Neoliya P.G.T. Biology Rajeev Gandhi Navodaya Vidyalaya Khatima-262308 US Nagar (UK)	No	Innovator	MAKING OF AN ALTERNATIVE HANDY DEVICE FOR WASHING AND DRYING OF WHEAT GRAINS BEFORE GRINDING	4	Oral	received	received	received	Nirmal Kumar Neoliya* and Karan Kumar	Rajeev Gandhi Navodaya Vidyalaya, Khatima, US Nagar
Nirmala Koranga Assistant Professor Department of Botany D.B.S. (PG) College Dehradun	No	Botany	STUDY OF ECONOMIC AND COMMERCIAL USES OF SOYBEAN	3	Poster	received	received	received	Nirmala Koranga*	Department of Botany, D.B.S. (PG) College, Dehradun
Nishith Govil Professor Department of Anaesthesiology Shri Guru Ram Rai Institute of Medical & Health Sciences Patel Nagar Dehradun	Yes	Medical Science including Pharmaceutical Science	EVALUATING ROLE OF A MULTIMODAL, INTERDISCIPLINARY, PATIENT CENTRED AND PRAGMATIC ENHANCED PERIOPERATIVE RECOVERY PROGRAMME FOR PATIENTS UNDERGOING HEAD AND NECK CANCER SURGERY: A DIFFERENCE-IN-DIFFERENCES ANALYSIS	2	Poster	received	received	received	Nishith Govil* ¹ , Mukesh Tripathi ² , S.P. Agrawal ³ and Pankaj Garg ³	¹ Department of Anaesthesiology, Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun ² All India Institute of Medical Science, Mangalagiri ³ All India Institute of Medical Science, Rishikesh
Noopur Singh Ph.D Scholar Department of Life Sciences Graphic Era Deemed to Be University 566/6, Bell Road, Society Area Clement Town Dehradun (UK)	No	Agricultural Sciences	SOYBEAN: ITS AGROMORPHOLOGY AND BREEDING	1	Poster	received	received	received	Noopur Singh* ¹ , Arvind Singh Negi ² and Manu Pant ¹	¹ Department of Life Sciences, Graphic Era Deemed to Be University, Dehradun ² School of Agriculture, Graphic Era Hill University, Dehradun

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Nupur Pandey Ph.D Scholar Photophysics Laboratory Department of Physics DSB Campus Kumaun University Nainital (UK)	No	Physics	MODULATION OF FLUORESCENCE PROPERTIES OF 5-AMINOQUINOLINE IN AN AQUEOUS MEDIA VIA CHARGE TRANSFER: AN EXPERIMENTAL AND THEORETICAL INVESTIGATION	1	Oral	NA	received	received	Nupur Pandey* ¹ , Sanjay Pant ¹ , Nisha Fatma ¹ and Mohan Singh Mehta ²	¹ Photophysics Laboratory, Department of Physics, DSB Campus, Kumaun University, Nainital ² Laser Spectroscopy Laboratory, Department of Applied Physics, Delhi Technological University, Delhi
Pankaj Kumar Ph.D Scholar Agro-ecology and Pollution Research Laboratory Department of Zoology and Environmental Science Gurukula Kangri (Deemed to be University) Haridwar (UK)	No	Environmental Science and Forestry	MODELING OF ELECTROKINETIC ASSISTED ANAEROBIC DIGESTION OF SPENT MUSHROOM SUBSTRATE SUPPLEMENTED WITH SUGAR MILL EFFLUENT FOR ENHANCED METHANE PRODUCTION	1	Oral	NA	received	received	Vinod Kumar and Pankaj Kumar*	Agro-ecology and Pollution Research Laboratory, Department of Zoology and Environmental Science, Gurukula Kangri (Deemed to be University), Haridwar
Parul Raturi Assistant Professor O.N.S. Degree College Devprayag Tehri	No	Physics	SMART DUAL MODE DEVICE FOR ON DEMAND FILTRATION OF OIL/WATER MIXTURES AND EMULSIONS	1	Oral	received	received	received	Parul Raturi* ¹ and J.P. Singh ²	¹ O.N.S. Degree College, Devprayag, Tehri ² Department of Physics, Indian Institute of Technology Delhi, New Delhi
Parul Setiya SRF Department of Agrometeorology College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	COMPARISON OF MACHINE LEARNING TECHNIQUES USED TO DEVELOP PREDICTION MODELS FOR RICE AND WHEAT CROP YIELD OF UDHAM SINGH NAGAR DISTRICT	2	Oral	received	received	received	Parul Setiya*, Ajeet Singh Nain and Anurag Satpathi	Department of Agrometeorology, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Pawan Singh Ph.D Scholar Department of Physics HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Material Science and Nano Technology	STUDY OF DIELECTRIC PROPERTIES IN KDA CRYSTAL	1	Poster	received	received	received	Pawan Singh* and Trilok Chandra Upadhyay	Department of Physics, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Pooja Joshi Young Scientist Uttarakhand State Council for Science and Technology Vigyan Dham Jhajra Dehradun	Yes	Biotechnology, Biochemistry and Microbiology	INVESTIGATIONS ON BIOLOGICAL ACTIVITIES OF BADRI TULSI – A MEDICINAL AROMATIC PLANT OF UTTARAKHAND	2	Oral	received	received	received	Pooja Joshi* ¹ , Amit Gaurav ² , Arun Beniwal ² , Tamoghna Ghosh ² , Rajendra Dobhal ¹ , Naveen kumar Navani ²	¹ Uttarakhand State Council for Science and Technology, Dehradun ² Indian Institute of Technology, Roorkee
Pooja Mishra Research Scholar Department of Microbiology School of Basic & Applied Sciences Shri Guru Ram Rai University Dehradun	No	Biotechnology, Biochemistry and Microbiology	PREVALENCE OF EXTENDED SPECTRUM BETA-LACTAMASE-PRODUCING UROPATHOGENS AMONG UTI PATIENTS	3	Oral	NA	received	received	Pooja Mishra* and Neha Chauhan	¹ Department of Microbiology, School of Basic & Applied Sciences ² Department of Microbiology, SGRRIMHS College of Paramedical Sciences Shri Guru Ram Rai University, Dehradun

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Pooja Pant Ph.D Scholar Department of Biotechnology Sir J.C. Bose Technical Campus (Kumaun University) Bhimtal Nainital	No	Biotechnology, Biochemistry and Microbiology	ANTI-FUNGAL ACTIVITY OF MICROBES ISOLATED FROM GARDEN SOIL AGAINST COLLETOTRICHUM SPECIES	1	Poster	NA	received	received	Pooja Pant* and Rishendra Kumar	Department of Biotechnology, Sir J.C. Bose Technical Campus, Bhimtal (Kumaun University, Nainital)
Pooja Rawat Ph.D Scholar Department of Physics HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Material Science and Nano Technology	STUDY OF THE FORMATION OF COPPER SULFIDE NANOPARTICLES VIA HYDROTHERMAL PROCESS	1	Oral	received	received	received	Pooja Rawat* and Shubhra Kala	Department of Physics, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Pooja Singh Research Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Zoology	MICROBIOLOGICAL ENUMERATION AND BIOCHEMICAL PROFILING OF PATHOGENS ASSOCIATED WITH URINARY TRACT INFECTION: CURRENT SCENARIO AND ITS MEDICAL RELEVANCE	1	Oral	NA	received	received	Pooja Singh*, Jyoti Chandola, Vivek Kumar, Sandeep Singh, Komal Gupta and Narotam Sharma	DNA Labs-A Centre for Applied Sciences, Dehradun
Pooja Thathola Ph.D Scholar Center for Biodiversity Conservation & Management G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Biotechnology, Biochemistry and Microbiology	BIODEGRADATION OF NATURAL ESTROGEN (ESTRIOL) BY PSYCHROTOLERANT <i>PSEUDOMONAS</i> SP	1	Oral	received	received	received	Pooja Thathola* ¹ , Vasudha Agnihotri ¹ , Anita Pandey ² and Santosh Kumar Upadhyay ³	¹ G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora ² Department of Biotechnology, Graphic Era (Deemed to be University), Dehradun ³ Department of Biotechnology, Kumaun University, Nainital
Prakhar Sharma M.Tech student Civil Engineering Department G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Engineering Science and Technology	ANALYSIS OF SPRINGS IN ALMORA REGION OF LESSER HIMALAYAS	1	Oral	NA	received	received	Prakhar Sharma*, Jhothi Prasad and H.J. Shiva Prasad	Civil Engineering Department, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Prashansha Bachhwan Ph.D Scholar Department of Zoology HNB Garhwal Central University SRT Campus Badshahithaul Tehri Garhwal (UK)	No	Zoology	ECOLOGICAL STUDIES OF SOME SPRING – FED STREAMS IN THE GARHWAL HIMALAYA	1	Poster	received	received	received	Prashansha Bachhwan* and Ravindra Singh	Department of Zoology, HNB Garhwal Central University, SRT Campus, Badshahithaul, Tehri Garhwal
Prashant Katiyar Ph.D Scholar Gurukula Kangri University Haridwar (UK)	No	Biotechnology, Biochemistry and Microbiology	PROXIMATE ANALYSIS OF PEA NUTRIENT ENHANCEMENT BY <i>ENSIFER ADHAERENS</i> KS23 IN <i>PISUM SATIVUM</i> L. CULTIVATED IN GARHWAL HIMALAYAS	1	Oral	NA	received	received	Prashant Katiyar* and Dinesh Kumar Maheshwari	Gurukula Kangri University, Haridwar

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Prashant Singh Associate Professor Department of Chemistry D.A.V. (PG) College Karanpur Dehradun	No	Chemistry	EVALUATION OF STATUS OF DECREASING DISCHARGE OF SPRINGS OF UTTARAKHAND	3	Poster	received	received	received	Prashant Singh* ¹ , VSP Sinha ² , Chandrashekhar Azad ² and Vikas Kandari ¹	¹ Department of Chemistry, D.A.V. (PG) College, Dehradun ² Department of Natural Resources, TERI-SAS, New Delhi
Prateek Sharma Ph.D Scholar Department of Physics Gurukula Kangri Vishwavidyalaya Haridwar (UK)	Yes	Physics	OPTICAL PROPERTIES OF ROTATING DYONIC BLACK HOLE IN $N=2, U(1)^2$ GAUGED SUPERGRAVITY	1	Oral	NA	received	received	Prateek Sharma*, Hemwati Nandan and Arindam Kumar Chatterjee	Department of Physics, Gurukula Kangri Vishwavidyalaya, Haridwar
Pratibha Gwal Ph.D Scholar Department of Botany DSB Campus Kumaun University Nainital (UK)	No	Botany	REGENERATION STATUS AND SPECIES DIVERSITY OF BANJ-OAK (<i>QUERCUS LEUCOTRICHOPHORA</i> A. CAMUS) COMMUNITY FORESTS AT NAINITAL DISTRICT, CENTRAL HIMALAYA	2	Oral	NA	received	received	Pratibha Gwal*, Neelu Lodhiyal and Y.S. Rawat	Department of Botany, DSB Campus, Kumaun University, Nainital
Praveen Joshi Research Scholar High Altitude Plant Physiology Research Centre HNB Garhwal University Srinagar Garhwal Pauri (UK)	No	Botany	SEED GERMINATION AND GROWTH PERFORMANCE OF <i>PAEONIA EMODI</i> WALL. EX ROYLE: CONSERVATION AND CULTIVATION STRATEGIES	2	Oral	NA	received	received	Praveen Joshi* ¹ , Vijay Kant Purohit ¹ and Prem Prakash ²	¹ High Altitude Plant Physiology Research Centre, HNB Garhwal University, Srinagar Garhwal, Pauri ² Department of Botany, Govt. M.B. (PG) College, Haldwani, Kumaun University Nainital
Prayasi Nayak Ph.D Scholar Department of Agronomy G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Environmental Science and Forestry	EFFECTS OF BIOCHAR, CROP RESIDUES AND SLOW RELEASE NITROGEN FERTILIZER ON CO ₂ EMISSIONS FROM RICE-WHEAT CROPPING SYSTEM	1	Poster	NA	received	received	Prayasi Nayak* and Sumit Chaturvedi	Department of Agronomy, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Prince Prashant Sharma Assistant Professor Department of Pharmaceutical Science Gurukula Kangri (Deemed to be University) Haridwar (UK)	No	Medical Science including Pharmaceutical Science	SYNTHESIS AND ANTICANCER EVALUATION OF QUINAZOLIN-4-AMINE DERIVATIVES	2	Poster	received	received	received	Prince Prashant Sharma*, Raghav Dixit, Vipin Kumar Sharma	Department of Pharmaceutical Science, Gurukula Kangri (Deemed to be University), Haridwar
Priya Sachan MD Student (Anesthesia) Shri Guru Ram Rai Institute of Medical & Health Sciences Patel Nagar Dehradun	No	Medical Science including Pharmaceutical Science	MALPOSITION OF CENTRAL VENOUS CATHETER IN THE IPSILATERAL ANTERIOR JUGULAR VEIN VIA THE RIGHT SUBCLAVIAN VEIN WITH ASSOCIATED CATHETER-RELATED THROMBOSIS	1	Poster	received	received	received	Priya Sachan*, Madhuri Sharma and Vaibhav Shahi	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun
Priya Thapliyal Research Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	COMPARATIVE STUDY OF FAST PLAQUE ASSAY AND REAL TIME PCR FOR DETECTION OF MYCOBACTERIUM TUBERCULOSIS IN PULMONARY SAMPLES	1	Oral	NA	received	received	Priya Thapliyal* ¹ , Narotam Sharma ¹ , Vimlendu Bhushan Sinha ² and Indra Rautela ³	¹ DNA Labs-A Centre for Applied Sciences, Dehradun ² Department of Biotechnology, Sharda University, Greater Noida (UP) ³ Department of Biotechnology, Uttarakhand Technical University, Dehradun

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Priyanka Pandey Assistant Professor DIT University Mussoorie Diversion Road Makkawala P.O Bhagwantpur Dehradun	No	Rural Technology	PROSPECTS AND CHALLENGES OF WOMAN ENTREPRENEURSHIP AMONG TRIBES OF JAUN SAR-BAWAR UTTARAKHAND	2	Oral	received	received	received	Priyanka Pandey* and Preeti Sharma	DIT University, Dehradun
Priyanka Pokhriyal Ph.D Scholar Kanya Gurukula Campus Gurukula Kangri (Deemed to be University) Haridwar (UK)	No	Chemistry	ANTIOXIDANT POTENTIAL OF UNEXPLORED <i>FICUS SUBINCISA</i> USING GREEN SOLVENT	1	Poster	NA	received	received	Priyanka Pokhriyal* and Abha Shukla	Kanya Gurukula Campus, Gurukula Kangri (Deemed to be University), Haridwar
Puja Pant Ph.D Scholar Department of Zoology Kumaun University S.S.J. Campus Almora (UK)	No	Zoology	STUDY OF PARASITIC MICROHYMENOPTERAN EULOPHIDS EXPLORED FROM CITRUS LEAF MINER <i>PHYLLONISTIS CITRELLA</i> (LEPIDOPTERA: GRACILLARIIDAE) FROM ALMORA, UTTARAKHAND	1	Poster	NA	received	received	Puja Pant*, Vishal Kumar, Sangeeta Rawat and Sandeep Kumar	Department of Zoology, Kumaun University, S.S.J. Campus, Almora
Purnita Raturi Ph.D Scholar Department of Horticulture College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	INFLUENCE OF PLANT GROWTH PROMOTING BIOINOCULANTS ON THE GROWTH AND QUALITY OF STRAWBERRY PLANT	1	Poster	NA	received	received	Purnita Raturi*, P.N. Rai, A.K. Sharma, Ranjan Shrivastava and Jyoti Bajeli	G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Pushpa Kewlani Research Scholar Center for Biodiversity Conservation & Management G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Biotechnology, Biochemistry and Microbiology	IMPROVING EXTRACTION CONDITIONS FOR RECOVERY OF BIOACTIVE COMPOUNDS IN <i>RUBUS ELLIPTICUS</i> FRUITS: A POTENTIAL SOURCE FOR NUTRACEUTICAL AND FUNCTIONAL FOOD	2	Poster	NA	received	received	Pushpa Kewlani* ¹ , Laxman Singh ¹ , Indra Dutt Bhatt ¹ , Ranbeer Singh Rawal ¹ and Veena Pande ²	¹ G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora ² Kumaun University, Nainital
Radheshyam Junjariya Ph.D Scholar Department of Forestry and NR. HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Environmental Science and Forestry	EFFECT OF SEED DISPERSAL DISTANCE ON GERMINATION AND SURVIVAL OF <i>SHOREA ROBUSTA</i> ROTH. IN GARHWAL HIMALAYA	1	Poster	received	received	received	Radheshyam Junjariya* and A.K. Negi	Department of Forestry and NR., HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Raghav Dixit Ph.D Scholar Department of Pharmaceutical Science Gurukula Kangri (Deemed to be University) Haridwar (UK)	No	Medical Science including Pharmaceutical Science	QUINAZOLINE DERIVATIVES: A BOON IN CANCER CHEMOTHERAPY	2	Poster	NA	received	received	Raghav Dixit*, Vipin Kumar and Prince Prashant Sharma	Department of Pharmaceutical Science, Gurukula Kangri (Deemed to be University), Haridwar

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Rajat Singh Ph.D Scholar Forest Ecology and Climate Change Division Forest Research Institute PO- New Forest Dehradun (UK)	No	Environmental Science and Forestry	LEAF TRAITS VARIATION WITH RESPECT TO ALTITUDE IN TEMPERATE FOREST TREE SPECIES	1	Oral	NA	received	received	Rajat Singh* and Tara Chand	Forest Ecology and Climate Change Division, Forest Research Institute, Dehradun
Rajendra Bhatt Ph.D Scholar Department of Vegetable Science College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	ASSESSMENT OF GROWTH AND YIELD OF POTATO (SOLANUM TUBEROSUM L.) VIA FOLIAR NUTRIENTS	1	Oral	NA	received	received	Rajendra Bhatt*, Manoj Raghav, Lavlesh and Umesh Chandra Sati	Department of Vegetable Science, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Rajendra Singh Rawat JRF G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Earth Sciences including Geology, Geomorphology, Geophysics, Glaciology and Geography	SENSITIVITY ANALYSES OF CUMULUS CONVECTIONS AND CLOUD MICROPHYSICS OF THE WRF MODEL SIMULATING HEAVY RAINFALL EVENTS OVER CENTRAL HIMALAYA	1	Oral	received	received	received	Rajendra Singh Rawat* and Sandipan Mukherjee	G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora
Rajesh Kumar Ph.D Scholar Biocontrol Laboratory Department of Zoology Radhey Hari Government (PG) College Kashipur US Nagar (UK)	No	Zoology	EFFECT OF PEST (APHIDS) AND PESTICIDES ON HUMAN BEINGS AND OUR ENVIRONMENT AND THEIR CONTROL BY NATURAL RESOURCES	2	Poster	NA	received	received	Rajesh Kumar* and Ahmad Pervez	Biocontrol Laboratory, Department of Zoology, Radhey Hari Government (PG) College, Kashipur, US Nagar
Rakesh Singh Associate Professor Department of Chemistry D.B.S. (PG) College Karanpur Dehradun	No	Chemistry	IMPLEMENTATION AND ASSESSMENT OF JAL JEEWAN MISSION IN UTTARAKHAND	3	Poster	received	received	received	Rakesh Singh* ¹ and Prashant Singh ²	¹ Department of Chemistry, D.B.S. (PG) College, Dehradun ² Department of Chemistry, D.A.V. (PG) College, Dehradun
Ram Kumar Singh Trainee D.A.V. (PG) College Karanpur Dehradun	No	Environmental Science and Forestry	CLIMATE CHANGE VULNERABILITY ASSESSMENT OF UTTARAKHAND FOREST: A DYNAMIC VEGETATION MODELING APPROACH	2	Oral	NA	received	received	Ram Kumar Singh* ¹ , Prashant Singh ¹ , Vinay SP Sinha ² and Manoj Kumar ³	¹ D.A.V. (PG) College, Dehradun ² TERI School of Advanced Studies, New Delhi ³ IT-GIS division, Forest Research Institute, Dehradun
Ram Lakhan Yadav JPF Centre for Environmental Assessment & Climate Change G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Earth Sciences including Geology, Geomorphology, Geophysics, Glaciology and Geography	LANDSLIDE VULNERABILITY MAPPING (LVM) OF AN INDIAN HIMALAYAN REGION USING REMOTE SENSING AND GIS: A CRITICAL CASE TO STUDY	1	Oral	received	received	received	Ram Lakhan Yadav* and J.C. Kuniyal	Centre for Environmental Assessment & Climate Change, G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora

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Ramesh Kumar Singh Research Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	PCR-HIGH RESOLUTION MELT ANALYSIS FOR RAPID DETECTION OF MYCOBACTERIUM OTHER THAN TUBERCULOSIS SPECIES	2	Poster	NA	received	received	Ramesh Kumar Singh* ^{1,2} , Narotam Sharma ¹ , Himanki Dabral ^{1,2,3} and Anu Singh ²	¹ DNA Labs-A Centre for Applied Sciences, Dehradun ² Samvet Bharat (Samvetan Society for Social & Scientific Research), Dehradun ³ Doon Business School, Selaqui, Dehradun
Ratnakiran D. Wankhade Research Scholar Department of Farm Machinery and Power Engineering College of Technology G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Innovator	NOVEL METHODOLOGY OF FUEL PRODUCTION FROM WASTE TYRE FOR CI ENGINE	4	Oral	NA	received	received	Ratnakiran D. Wankhade* and T.K. Bhattacharya	Department of Farm Machinery and Power Engineering, College of Technology, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Ravi Kant Ph.D Scholar [Medical Physics] Radiation Oncology Cancer Research Institute Swami Rama Himalayan University Jollygrant Dehradun (UK)	No	Medical Science including Pharmaceutical Science	DOSIMETRIC ANALYSIS OF ORGAN AT RISK DOSES AND VOLUMETRIC VARIATION IN TARGET VOLUME IN ENDOBRONCHIAL BRACHYTHERAPY TREATMENT SESSION: A PILOT STUDY	2	Oral	NA	received	received	Ravi Kant*, Meenu Gupta, Jyoti Bisht, Vipul Nautiyal, Saurabh Bansal, Shivani Mehra, Rishabh Dobhal, Mushtaq Ahmed and Sunil Saini	Cancer Research Institute, Swami Rama Himalayan University, Dehradun
Ravi Kumar Ph.D Scholar Department of Horticulture College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	STANDARDIZATION OF TIME AND METHODS OF PROPAGATION IN JACKFRUIT (<i>ARTOCARPUS HETEROPHYLLUS</i> L.) UNDER THE TARAI REGION OF UTTARAKHAND	1	Poster	NA	received	received	Ravi Kumar*, Pratibha, Ankit Dongariyal and Shubham	Department of Horticulture, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Razia Siddiqui Assistant Professor Department of Microbiology SGRRIM&HS College of Paramedical Sciences Shri Guru Ram Rai University Patelnagar Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	BACTERIOLOGICAL PROFILE OF ISOLATES FROM BURN PATIENTS IN A TERTIARY CARE HOSPITAL	1	Poster	received	received	received	Razia Siddiqui* ¹ and Shalabh Jauhari ²	¹ Department of Microbiology, SGRRIM&HS, College of Paramedical Sciences, Shri Guru Ram Rai University, Dehradun ² Department of Microbiology, Doon Medical College, Dehradun
Reena Dhyani Ph.D Scholar Department of Physics G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Material Science and Nano Technology	STRUCTURAL AND OPTICAL PROPERTIES OF COBALT FERRITE NANOPARTICLES	1	Oral	NA	received	received	Reena Dhyani*, Amit Joshi, R.C. Srivastava and Gagan Dixit	Department of Physics, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Renu Adhikari Ph.D Scholar G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	POPULATION DYNAMICS OF INSECT POPULATION OF BRINJAL	1	Poster	NA	received	received	Renu Adhikari* and R.M. Srivastava	G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar

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Presenting Author*	Awarded Earlier	Discipline	Title of Abstract	Category	Oral/Poster	Fee Status	Soft Copy Status	Hard Copy Status	Author/Co-Author's Name	Affiliation/Organization
Renu Rawal Senior Project Fellow G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Botany	DIVERSITY AND RARITY PATTERNS OF PLANTS ALONG ALTITUDE GRADIENT IN THE CLIMATE SENSITIVE HIGH ALTITUDE FOREST ZONE OF WEST HIMALAYA	1	Oral	received	received	received	Renu Rawal* and Ranbeer S. Rawal	G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora
Renu Sharma Research Scholar Department of Mathematics and Statistics Gurukula Kangri University Haridwar (UK)	No	Mathematics; Statistics and Computer Science	EFFECT OF UNCERTAINTY IN DEMAND AND PRODUCTION FOR MANUFACTURING INDUSTRIES DURING COVID-19	2	Poster	NA	received	received	Renu Sharma* ¹ , Anubhav Pratap Singh ² , Ritu Arora ¹ and Anand Chauhan ³	¹ Department of Mathematics and Statistics, Gurukula Kangri University, Haridwar ² Department of Mathematics, S.G.R.R. (PG) College, Dehradun ³ Department of Mathematics, Graphic Era University, Dehradun
Rishika Guleria JRF Chemistry & Bioprospecting Division Forest Research Institute PO- New Forest Dehradun (UK)	Yes	Chemistry	DOES PILOT SCALE EXTRACTION OF ESSENTIAL OIL LEAD TO ALTERATION IN ITS CHEMICAL COMPOSITION? CASE STUDY USING <i>TARGETES MINUTA</i>	1	Poster	received	received	received	Rishika Guleria*, Vineet Kumar and Pradeep Sharma	Chemistry & Bioprospecting Division, Forest Research Institute, Dehradun
Ritika Tamta Ph.D Scholar Department of Botany Kumaun University S.S.J Campus Almora 263601 (UK)	No	Botany	EXPLORATION OF DIFFERENT MEDICINAL PLANTS AND THEIR USES IN ALMORA REGION OF KUMAUN HIMALAYA	1	Poster	NA	received	received	Ritika Tamta* and Balwant Kumar	Department of Botany, Kumaun University, S.S.J. Campus, Almora
Ritu Pundir M.Pharm Student Department of Pharmacology School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun (UK)	No	Medical Science including Pharmaceutical Science	MATERIOVIGILANCE IN THE HEALTHCARE SYSTEM: AN OVERVIEW	1	Poster	NA	received	received	Ritu Pundir* and Mamta F. Singh	Department of Pharmacology, School of Pharmaceutical Sciences and Technology, Sardar Bhagwan Singh University, Dehradun
Rohit Kumar Trivedi Ph.D Scholar Department of Pharmaceutical Sciences SGRR University Patel Nagar Dehradun (UK)	No	Medical Science including Pharmaceutical Science	PHARMACY: FRONTLINE HEALTHCARE PROFESSION	1	Poster	NA	received	received	Rohit Kumar Trivedi* ¹ , Ganana Rajan ¹ and Ganesh Kumar ²	¹ Department of Pharmaceutical Sciences, SGRR University, Dehradun ² College of Pharmacy Shivalik Campus, Dehradun
Rommila Chandra Ph.D Scholar Wildlife Institute of India Chandrabani Dehradun (UK)	No	Agricultural Sciences	THE SCOPE OF TRADITIONAL HIMALAYAN AGROECOSYSTEM FOR ACHIEVING SUSTAINABLE DEVELOPMENT GOALS – A CASE STUDY OF GOVIND PASHU VIHAR	1	Oral	NA	received	received	Rommila Chandra* and V.P. Uniyal	Wildlife Institute of India, Dehradun

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Ruokuobeinuo Huozha Assistant Professor Department of Veterinary Physiology and Biochemistry College of Veterinary and Animal Sciences G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Veterinary Sciences and Animal Husbandry	SEASONAL EFFECT ON MILK COMPOSITION AND BLOOD PROFILES IN LACTATING TARAI BUFFALO	3	Oral	received	received	received	Ruokuobeinuo Huozha*, Rizwana Begum and Sunil Kumar Rastogi	Department of Veterinary Physiology and Biochemistry, College of Veterinary and Animal Sciences, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Rupali Sharma Research Scholar Department of Zoology Radhe Hari (PG) College Kashipur US Nagar	No	Zoology	OVIPOSITIONAL PREFERENCE OF <i>MENOCHILUS SEXMACULATUS</i>	1	Poster	NA	received	received	Rupali Sharma* and S.N. Rao	Department of Zoology, Radhe Hari (PG) College, Kashipur, US Nagar
S. Kumar Scientist-D Regional Sericultural Research Station Central Silk Board Sahaspur Dehradun (UK)	No	Agricultural Sciences	ROLE OF EXTENSION COMMUNICATION PROGRAMMES IN THE DEVELOPMENT OF SERICULTURE IN THE AREA OF VIKASNAGAR UTTARAKHAND	3	Poster	received	received	received	S. Kumar* ¹ , Babu Lal ¹ , Sardar Singh ² and S. Chowdhary ³	¹ Regional Sericultural Research Station, Central Silk Board, Sahaspur, Dehradun ² Regional Sericultural Research Station, Central Silk Board, Jammu (J&K) ³ Central Sericultural Research & Training Institute, Central Silk Board, Pampore
Sandeep Singh Research Scholar DNA Labs-A Centre for Applied Sciences Main Kargi Road, Near Vidya Vihar Phase-1, Pathri Bagh Chowk Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	MOLECULAR REVEALING OF HUMAN PAPILLOMA VIRUSES (HPV) IN ABNORMALLY PAP SMEARS BY RFLP-PCR	1	Oral	NA	received	received	Sandeep Singh*, Shilpa Semwal, Vivek Kumar and Narotam Sharma	DNA Labs-A Centre for Applied Sciences, Dehradun
Sangeeta Deka Ph.D Scholar Department of Microbiology All India Institute of Medical Sciences Rishikesh Dehradun	No	Medical Science including Pharmaceutical Science	AN INSIGHT INTO THE EPIDEMIOLOGY AND GENETIC SPECTRUM OF SARS-COV-2 STRAINS CIRCULATING IN UTTARAKHAND	2	Poster	NA	received	received	Sangeeta Deka* ¹ , Girish Sindhvani ² , Amit Mangla ¹ and Deepjyoti Kalita ¹	¹ Department of Microbiology ² Department of Pulmonary Medicine All India Institute of Medical Sciences, Rishikesh, Dehradun
Sangeeta Rawat Ph.D Scholar Department of Zoology Kumaun University S.S.J. Campus Almora (UK)	No	Zoology	TORYMIDAE (HYMENOPTERA: CHALCIDOIDEA: TORYMIDAE) ASSOCIATED WITH GALLS FORMED ON VARIOUS PLANTS OF UTTARAKHAND	1	Poster	NA	received	received	Sangeeta Rawat* and Sandeep Kumar	Department of Zoology, Kumaun University, S.S.J. Campus, Almora
Sangya Singh Ph.D Scholar College of Home Science G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Home Science	STRESS AND HEALTH: BEHAVIOURAL, PHYSIOLOGICAL AND PSYCHOLOGICAL DETERMINANTS	1	Poster	NA	received	Received	Sangya Singh* and Aditi Vats	College of Home Science, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar

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Santosh K Yadav Assistant Professor Department of Agronomy G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	IMPACT OF LONG TERM BALANCED FERTILIZER APPLICATION ON RICE (<i>ORYZA SATIVA</i> L) FOR ITS PRODUCTIVITY AND POTENTIAL ON SOIL	2	Oral	received	received	received	Santosh K Yadav*, D.K.Singh, Shilpi Gupta, Kirti Sharma and Yogesh Sharma	Department of Agronomy, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Sapana Pant Research Scholar Department of Botany I.P.G.G. (PG) College of Commerce Haldwani Nainital	No	Botany	MUKTESHWAR AS A SITE OF BRYOLOGICAL HOTSPOT IN NORTH-WEST HIMALAYA	1	Oral	NA	received	received	Sapana Pant*, S.D. Tewari, Manisha Bhandari and Prachi Joshi	Department of Botany, I.P.G.G. (PG) College of Commerce, Haldwani, Nainital
Sarita Bisht Research Scholar Forest Ecology and Climate Change Division Forest Research Institute PO- New Forest Dehradun (UK)	No	Environmental Science and Forestry	IDENTIFICATION OF BACTERIAL DIVERSITY AND THEIR ROLE IN MAINTAINING THE WATER QUALITY OF TRIBUTARIES OF GANGA RIVER AT CONFLUENCE OF ALAKNANDA-MANDAKINI, UTTARAKHAND	1	Oral	NA	received	received	Sarita Bisht*	Forest Ecology and Climate Change Division, Forest Research Institute, Dehradun
Satish Chandra Ph.D Scholar Biocontrol Laboratory Department of Zoology Radhey Hari Government (PG) College Kashipur US Nagar (UK)	No	Zoology	CONSPECIFIC AND HETEROSPECIFIC DIETS EFFECTS ON LADYBIRD CONSUMPTION AND DEVELOPMENT	2	Oral	NA	received	received	Satish Chandra* and Ahmad Pervez	Biocontrol Laboratory, Department of Zoology, Radhey Hari Government (PG) College, Kashipur, US Nagar
Saurabh Kumar Ph.D Scholar Department of Computer Science Gurukula Kangri University Haridwar (UK)	No	Mathematics; Statistics and Computer Science	FEATURE EXTRACTION OF LU/LC OF HARIDWAR REGION USING REMOTE SENSING LANDSAT-8 OLI SATELLITE IMAGERY	2	Poster	NA	received	received	Saurabh Kumar*, Shwetank Arya and Amrish	Gurukula Kangri University, Haridwar
Shahnawaj Ahamd Baba Ph.D Scholar Chemical Biology Lab Indian Institute of Technology Roorkee Roorkee Haridwar (UK)	No	Biotechnology, Biochemistry and Microbiology	GENERATION AND CHARACTERIZATION OF APTAMERS AGAINST <i>ACINETOBACTER BAUMANNII</i> FOR THE DEVELOPMENT OF RAPID DETECTION ASSAY AND APTAMER PROMOTED STRATEGIES FOR MITIGATION	1	Oral	NA	received	received	Shahnawaj Ahamd Baba* and Naveen K Navani	Chemical Biology Lab, Indian Institute of Technology Roorkee, Roorkee, Haridwar
Shailendra Giri Lecturer Department of Mathematics and Statistics Gurukula Kangri University Haridwar (UK)	No	Mathematics; Statistics and Computer Science	A NEURAL NETWORK BASED MODEL WITH LOCKDOWN CONDITION FOR CHEKING THE DANGER STAGE LEVEL OF COVID-19 INFECTION RISK	1	Oral	received	received	received	Shailendra Giri* ¹ , Pradeep Kumar Yadav ² and and Harendra Kumar ¹	¹ Department of Mathematics and Statistics, Gurukula Kangri University, Haridwar ² Department of Research Planning and Business Development, Central Building Research Institute, Roorkee
Sharat Chandra Bhardwaj Ph.D Scholar Department of Electronics and Communication Graphic Era Deemed to Be University 566/6, Bell Road, Society Area Clement Town Dehradun (UK)	No	Engineering Science and Technology	ASSESSMENT OF IONOSPHERIC SLANT TOTAL ELECTRON CONTENT FOR PRECISE POSITIONING USING NAVIC SATELLITE SYSTEM	2	Oral	NA	received	received	Sharat Chandra Bhardwaj* ¹ , Anurag Vidyarthi ¹ , B.S. Jassal ¹ and A.K. Shukla ²	¹ Department of Electronics and Communication, Graphic Era Deemed to Be University, Dehradun ² Space Applications Center, Indian Space Research Organization, Ahmedabad (GJ)

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Shashidhar Kumar Jha Ph.D Scholar Department of Forestry and Natural Resources HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Environmental Science and Forestry	SCIENTIFIC EVIDENCE AND COMMUNITIES' PERCEPTION FOR VALIDATION OF CLIMATE CHANGE IN PAURI GARHWAL OF WESTERN HIMALAYAS	2	Oral	NA	received	received	Shashidhar Kumar Jha* and A.K. Negi	Department of Forestry and Natural Resources, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Shekhar Singh M.Tech student Department of Soil and Water Conservation Engineering (SWCE) G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Engineering Science and Technology	SEASONAL ANALYSIS OF RAINFALL DATA OF SOUTHERN PART OF UTTARAKHAND USING STATISTICAL AND MANN KENDALL APPROACHES	1	Oral	NA	received	received	Shekhar Singh* and Deepak Kumar	Department of Soil and Water Conservation Engineering (SWCE), G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Shikha Bora Ph.D Scholar Department of Zoology DSB Campus Kumaun University Nainital (UK)	No	Zoology	IMPACT OF PHYSICO- CHEMICAL PARAMETERS ON EARTHWORM DIVERSITY IN TWO ECOTYPES OF KUMAUN HIMALAYA, UTTARAKHAND	1	Oral	NA	received	received	Shikha Bora* and Satpal Singh Bisht	Department of Zoology, DSB Campus, Kumaun University, Nainital
Shikha Ph.D Scholar Department of Chemistry Kanya Gurukula Campus Gurukula Kangri (Deemed to be University) Haridwar (UK)	No	Chemistry	ROLE OF CATIONIC, ANIONIC, AND NONIONIC SURFACTANTS IN THE SYNTHESIS OF Ir-Ni BASED MONO AND BIMETALLIC NANOCRYSTALS	1	Poster	NA	received	received	Anjali Goel and Shikha*	Department of Chemistry, Kanya Gurukula Campus, Gurukula Kangri (Deemed to be University), Haridwar
Shivani Farswan Research Scholar Department of Zoology D.B.S. (PG) College Dehradun	No	Zoology	GUT CONTENT ANALYSIS OF ENDEMIC SOME KNOWN LARVIVOROUS FISHES FROM WATER BODIES OF DOON VALLEY	1	Oral	NA	received	received	Shivani Farswan* and N. Pemola Devi	Department of Zoology, D.B.S. (PG) College, Dehradun
Shivani Ph.D Scholar Department of Chemistry Kanya Gurukula Campus Gurukula Kangri (Deemed to be University) Haridwar (UK)	No	Chemistry	NICKEL(0) NANOPARTICLES CATALYST FOR EFFECTIVE DEGRADATION OF CARMOISINE A IN AQUEOUS ALKALINE MEDIUM BY USING HEXACYANOFERRATE (III) IONS AS A REDUCTANT : A KINETIC STUDY	1	Poster	NA	received	received	Anjali Goel and Shivani*	Department of Chemistry, Kanya Gurukula Campus, Gurukula Kangri (Deemed to be University), Haridwar
Shiveta Gautam PG Student Shri Guru Ram Rai Institute of Medical & Health Sciences Patel Nagar Dehradun	No	Medical Science including Pharmaceutical Science	A CASE OF TRIGEMINOCARDIAC REFLEX IN A PATIENT OF TEMPORAMANDIBULAR JOINT ANKYLOSIS	2	Poster	received	received	received	Shiveta Gautam* and Saurabh Varshney	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun
Shobhit Giri JRF Department of Botany and Microbiology Gurukula Kangri (Deemed to be University) Haridwar (UK)	Yes	Physics	STABILITY ANALYSIS OF GEODESICS AROUND A DUAL CHARGED STRINGY BLACK HOLE VIA LYAPUNOV EXPONENT	1	Oral	received	received	received	Shobhit Giri* and Hemwati Nandan	Department of Botany and Microbiology, Gurukula Kangri (Deemed to be University), Haridwar

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Shreya Agrawal Ph.D Scholar Department of Biotechnology HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Biotechnology, Biochemistry and Microbiology	STUDY OF COLD STRESS TOLERANCE OF MEDICINAL PLANT <i>Picrorhiza kurroa</i> VIA SECONDARY METABOLITES QUANTIFICATION AND ENZYMATIC ANTIOXIDANT ACTIVITY ANALYSIS	1	Poster	received	received	received	Shreya Agrawal* and Pooja Saklani	Department of Biotechnology, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Shubham Kala JRF Gurukula Kangri (Deemed to be University), Haridwar (UK)	Yes	Physics	GEODESICS STUDY AROUND A CHARGED ROTATING ACCELERATING BLACK HOLE	1	Oral	received	received	received	Shubham Kala*, Hemwati Nandan and Prateek Sharma	Gurukula Kangri (Deemed to be University), Haridwar
Shweta Agarwal Ph.D Scholar Department of Mathematics, Statistics and Computer Science G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Mathematics; Statistics and Computer Science	RELIABILITY ANALYSIS AND COST OPTIMIZATION FOR MULTI-FAILURE SYSTEM UNDER ERLANG DISTRIBUTION INCORPORATING ALTERNATING RENEWAL PROCESS AND M/E ₂ /1 QUEUE	1	Oral	received	received	received	Shweta Agarwal* and S.B. Singh	Department of Mathematics, Statistics and Computer Science, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Shweta Pandey PI, DST WOS-A School of Agriculture Science Graphic Era Hill University Dehradun	No	Botany	PHYTOCHEMICAL ANALYSIS AND EFFECT OF ALTITUDE IN STEROIDAL SAPONIN CONCENTRATION OF <i>PARIS POLYPHYLLA</i> , AN ENDANGERED HIMALAYAN MEDICINAL PLANT	2	Oral	received	received	received	Shweta Pandey* ¹ , Balwant Rawat ¹ and Mahendra Rana ²	¹ School of Agriculture Science, Graphic Era Hill University, Dehradun ² Department of Pharmaceutical Sciences, Kumaun University, Nainital
Shweta Pokhariyal Ph.D Scholar Department of Agrometeorology G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	QUANTIFICATION OF ABIOTIC STRESSES IN WHEAT (<i>TRITICUM AESTIVUM</i> L.) USING CROP SIMULATION MODEL, INFRARED THERMOMETRY AND LOW-ALTITUDINAL AERIAL PHOTOGRAPHY IN <i>TARAI</i> REGION OF UTTARAKHAND	1	Oral	NA	received	received	Shweta Pokhariyal*, Ravi Kiran and A.S. Nain	Department of Agrometeorology, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Siddharth Gautam Scientist Temperate Animal Husbandry Division IVRI Mukteshwar Nainital	No	Veterinary Sciences and Animal Husbandry	DECIPHERING THE EARLY PATHOGENESIS AND TISSUE TROPISM OF PESTE DES PETITS RUMINANTS IN EXPERIMENTALLY INFECTED GOATS	2	Oral	received	received	received	Siddharth Gautam* ¹ , Amol Gurav ¹ , D. Muthuchelvan ² , Chitra Joshi ³ and Anil Kumar Sharma ⁴	¹ Temperate Animal Husbandry Division, IVRI, Mukteshwar, Nainital ² Division of Virology, IVRI, Mukteshwar, Nainital ³ Department of Animal Husbandry, Uttarakhand ⁴ Division of Pathology, IVRI, Izatnagar, Bareilly (UP)
Siddharth Madhav Grade 11 Student National Institute of Open Scholling Amrit Plaza Building (Near Water Tank, Bangali Kothi Chowk) Mothrowala Road Dehradun (UK)	No	Innovator	DETECTION OF DIABETIES RETINOPATHY WITH CONVOLUTIONAL NEURAL NETWORK AND IMAGE PROCESSING	4	Oral	NA	received	received	Siddharth Madhav*	National Institute of Open Scholling, Dehradun

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Sidharth Kashyap Ph.D Scholar Department of Physics HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	Yes	Material Science and Nano Technology	INVESTIGATION OF DIELECTRIC AND FERROELECTRIC PROPERTIES OF 0.75PMN-0.25PT CERAMICS PREPARED BY SOLID STATE REACTION METHOD	1	Oral	received	received	received	Sidharth Kashyap*, S.C. Bhatt, Manish Uniyal and Gambheer Singh Kathait	HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Smita Dangwal Ph.D Scholar Department of Zoology HNB Garhwal Central University SRT Campus Badshahithaul Tehri Garhwal (UK)	No	Zoology	SEXUAL DIMORPHISM IN THE KASHMIR ROCK AGAMA LAUDAKIA TUBERCULATA (GRAY, 1845)	1	Oral	received	received	received	Smita Dangwal* and Dinesh K Sharma	Department of Zoology, HNB Garhwal Central University, SRT Campus, Badshahithaul, Tehri Garhwal
Smita Rana Ph.D Scholar Center for Biodiversity Conservation & Management G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Chemistry	HORSEGRAM (<i>MACROTYLOMA UNIFLORUM</i>) BASED TRADITIONAL CUISINES OF UTTARAKHAND: A NUTRITIONAL EVALUATION	1	Poster	NA	received	received	Smita Rana* ¹ , Sofiya Anjum ² , N.S. Bhandari ³ and Vasudha Agnihotri ⁴	¹ (CHEMISTRY), Center for Biodiversity Conservation & Management, G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora ² (BIOTECHNOLOGY), G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora ³ S.S.J University, Almora ⁴ G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora
Sofiya Anjum Ph.D Scholar Department of Biotechnology (Kumaun University) Bhimtal Campus Nainital	No	Biotechnology, Biochemistry and Microbiology	COMPARATIVE NUTRITIONAL PROFILE OF HIMALAYAN BLACK SOYBEAN (<i>GLYCINE MAX L.</i>) AND ITS BY-PRODUCT OKARA	1	Poster	NA	received	received	Sofiya Anjum* ^{1,2} , Smita Rana ^{2,3} , Anita Pandey ⁴ , Veena Pande ¹ and Vasudha Agnihotri ²	¹ Department of Biotechnology, Kumaun University, Bhimtal Campus, Nainital ² G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora ³ Department of Chemistry, S.S.J Campus Almora, Kumaun University, Nainital ⁴ Graphic Era Deemed to Be University, Dehradun
Somya Sinha Assistant Professor Graphic Era Deemed to Be University 566/6, Bell Road, Society Area Clement Town Dehradun (UK)	No	Medical Science including Pharmaceutical Science	INTERACTION STUDIES OF PHYTOCOMPOUNDS OF THE INVASIVE WILD PLANTS WITH ACHE PROTEIN OF BEETLES AND APHIDS, USING <i>IN-SILICO</i> APPROACH	1	Oral	received	received	received	Somya Sinha*	Graphic Era Deemed to Be University, Dehradun
Sonal Arora Ph.D Scholar Indian Institute of Remote Sensing ISRO 4, Kalidas Rd, Hathibarkala Dehradun	No	Environmental Science and Forestry	HABITAT SUITABILITY ASSESSMENT OF HIMALAYAN MONAL IN UPPER CATCHMENT AREA OF TONS RIVER, UTTARAKHAND USING GEOSPATIAL TECHNOLOGY TOOLS	2	Oral	NA	received	received	Sonal Arora* ¹ , Sarnam Singh ² and S. Sathyakumar ³	¹ Indian Institute of Remote Sensing, ISRO, Dehradun ² Nalanda University, Rajgir, Bihar ³ Wildlife Institute of India, Dehradun

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Sonam Bhatt Research Scholar Department of Plant Pathology College of Horticulture VCSG Uttarakhand University of Horticulture and Forestry Bharsar Pauri Garhwal	No	Agricultural Sciences	STUDY ON EVALUATION AND SELECTION OF POTENTIAL MANAGEMENT PRACTICES AGAINST RHIZOME ROT OF GINGER UNDER FIELD CONDITIONS IN HILLS OF UTTARAKHAND.	1	Oral	NA	received	received	Sonam Bhatt* and Laxmi Rawat	Department of Plant Pathology, College of Horticulture, VCSG Uttarakhand University of Horticulture and Forestry, Bharsar, Pauri Garhwal
Soni Sharma Ph.D Scholar Department of Physics G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Physics	COMPARSION OF DIFFERENT MODELS FOR SIZE AND SHAPE DEPENDENCE OF MELTING TEMPERATURE FOR NANOMATERIALS	1	Oral	received	received	received	Soni Sharma* and Munish Kumar	Department of Physics, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Sonia Tiwari Ph.D Scholar Department of Family Resource Management G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Science and Society/ Science Communication	ASSESSMENT AND MITIGATION MEASURES OF OCCUPATIONAL HEAT STRESS AMONGST WORKERS OF UNORGANIZED SECTOR	1	Poster	received	received	received	Sonia Tiwari* and Deepa Vinay	Department of Family Resource Management, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Sonika Kumari Research Scholar Agro-ecology and Pollution Research Laboratory Department of Zoology and Environmental Science Gurukula Kangri (Deemed to be University) Haridwar (UK)	No	Environmental Science and Forestry	SUSTAINABLE UTILIZATION OF ALGAL BIOMASS FOR LOW-COST BIO-OIL PRODUCTION: CURRENT CHALLENGES AND FUTURE SCOPE	1	Oral	NA	received	received	Sonika Kumari* ¹ , Vinod Kumar ¹ and Richa Kothari ²	¹ Agro-ecology and Pollution Research Laboratory, Department of Zoology and Environmental Science, Gurukula Kangri (Deemed to be University), Haridwar ² Department of Environmental Sciences, Central University of Jammu, Samba (JK)
Sonika Rayal Ph.D Scholar Department of Zoology HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Zoology	ASSESSMENT OF PHYSICOCHEMICAL PARAMETERS OF DIFFERENT DRINKING WATER SOURCES IN AND AROUND SRINAGAR GARHWAL, UTTARAKHAND	1	Poster	received	received	received	Sonika Rayal*, Manju Prakash Gusain and O.P. Gusain	Department of Zoology, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Sourab Singh Senior Project Fellow G.B. Pant National Institute of Himalayan Environment Kosi-Katarmal Almora (UK)	No	Environmental Science and Forestry	MODELING THE SPATIAL DYNAMICS OF FOREST FRAGMENTATION AND COVER OF A CENTRAL HIMALAYAN WATERSHED USING LANDSCAPE FRAGMENTATION TOOL AND CELLULAR AUTOMATA	1	Oral	received	received	received	Sourab Singh* and Sandipan Mukherjee	G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora
Sudha Tomar Ph.D Scholar Department of Chemistry Kanya Gurukula Campus Gurukula Kangri (Deemed to be University) Haridwar (UK)	No	Chemistry	A FACILE SYNTHESIS AND CHARACTERIZATION OF SURFACTANT (CTAB/TSC/TX-100) ASSISTED Ir-Sn BIMETALLIC NANOPARTICLES	1	Oral	NA	received	received	Anjali Goel and Sudha Tomar*	Department of Chemistry, Kanya Gurukula Campus, Gurukula Kangri (Deemed to be University), Haridwar

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Sunaullah Bhat Ph.D Scholar Department of Zoology Kumaun University S.S.J. Campus Almora (UK)	No	Zoology	ENTREPRENEURIAL POTENTIAL OF SMALL SCALE BEEKEEPING IN KUMAUN REGION OF UTTARAKHAND, INDIA	1	Oral	NA	received	received	Sunaullah Bhat* and Sandeep Kumar	Department of Zoology, Kumaun University, S.S.J. Campus, Almora
Surbhi Pradhan Ph.D Scholar Department of Botany and Microbiology Gurukula Kangri University Haridwar (UK)	No	Biotechnology, Biochemistry and Microbiology	TLC, GC-MS ANALYSIS AND MOLECULAR DOCKING OF <i>CAMELLIA SINENSIS</i>	1	Poster	NA	received	received	Surbhi Pradhan*	Department of Botany and Microbiology, Gurukula Kangri University, Haridwar
Suresh Kumar Ph.D Scholar Department of Biotechnology Sir J.C. Bose Technical Campus (Kumaun University) Bhimtal Nainital	No	Material Science and Nano Technology	BIOSYNTHESIZED SILVER NANOCUBOIDS FROM ENDOPHYTIC FUNGI <i>COLLETOTRICHUM PLURIVORUM</i> AND THEIR POTENT ACTIVITY AGAINST HUMAN PATHOGENS	2	Poster	NA	received	received	Suresh Kumar* ¹ , Aman Kumar ¹ , Veena Pande ¹ and Anirban Dandapat ²	¹ Department of Biotechnology, Sir J.C. Bose Technical Campus, Bhimtal (Kumaun University, Nainital) ² Department of Chemistry, DSB Campus, Kumaun University, Nainital
Sushil Bhattarai Ph.D Scholar Chemistry & Bioprospecting Division Forest Research Institute PO- New Forest Dehradun (UK)	No	Chemistry	ANALYSIS OF VOLATILE PHYTOCHEMICALS OF <i>THYMUS SERPYLLUM</i>	1	Poster	NA	received	received	Sushil Bhattarai* and Vineet Kumar	Chemistry & Bioprospecting Division, Forest Research Institute, Dehradun
Sushma Kholiya Research Scholar Department of Chemistry (Kumaun University) Govt. M.B. (PG) College Haldwani Nainital	No	Chemistry	CHEMICAL COMPOSITION OF MELALEUCA LINARIIFOLIA Sm. COLLECTED FROM KUMAUN REGION OF UTTARAKHAND	1	Poster	NA	received	received	Sushma Kholiya* ¹ , Ameeta Tiwari ¹ and Gunjan Bhatt ²	¹ Department of Chemistry, Govt. M.B. (PG) College, Haldwani, Kumaun University Nainital ² Photochemistry Division, CSIR-CIMAP, Research Centre, Pantnagar, US Nagar
Sushmita Dwivedi Ph.D Scholar Department of Biotechnology G.B. Pant Institute of Engineering and Technology Ghurdauri Pauri Garhwal (UK)	No	Biotechnology, Biochemistry and Microbiology	SCREENING AND IDENTIFICATION OF ACTIVE COMPOUNDS IN PLANTS OF UTTARAKHAND RESPONSIBLE FOR BLOOD CLOTTING (HEMOSTASIS)	1	Poster	NA	received	received	Sushmita Dwivedi* and Mamta Baunthiyal	Department of Biotechnology, G.B. Pant Institute of Engineering and Technology, Gurdauri, Pauri Garhwal
Swati Tamta M.Pharm Student Department of Pharmacology School of Pharmaceutical Sciences and Technology Sardar Bhagwan Singh University Balawala Dehradun (UK)	No	Medical Science including Pharmaceutical Science	EVALUATION OF IMMUNOSTIMULANT AND ANTIOXIDANT ACTIVITY OF ETHANOLIC EXTRACT OF PUTRANJIVA ROXBURGHII LEAVES AND BARK IN CYCLOPHOSPHAMIDE INDUCED IMMUNOSUPPRESSED MICE	1	Poster	NA	received	received	Swati Tamta* and Veerma Ram	Department of Pharmacology, School of Pharmaceutical Sciences and Technology, Sardar Bhagwan Singh University, Dehradun

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Swati Thakur Research Scholar Department of Physiology and Biochemistry C.V.A.Sc. G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Veterinary Sciences and Animal Husbandry	INFLUENCE OF LACTATION STAGES ON HEMATO-BIOCHEMICAL PROFILE IN INDIGENOUS BADRI CATTLE	1	Oral	NA	received	received	Swati Thakur*, R. Huozha, S.K. Rastogi, M. Verma and A. Maiti	Department of Physiology and Biochemistry, C.V.A.Sc., G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Tanuja Ph.D Scholar Department of Horticulture HNB Garhwal University (A Central University) Srinagar Garhwal Pauri (UK)	No	Agricultural Sciences	EFFECT OF PLANTING TIME, GROWTH REGULATOR AND BIOFERTILIZER ON GROWTH, YIELD AND QUALITY OF STRAWBERRY CV. CHANDLER	2	Oral	received	received	received	Tanuja* and D.K. Rana	Department of Horticulture, HNB Garhwal University (A Central University), Srinagar Garhwal, Pauri
Tarang Kumar Shah Ph.D Scholar Department of Aquaculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Veterinary Sciences and Animal Husbandry	FIRST REPORT: MORPHOLOGICAL AND MOLECULAR IDENTIFICATION OF <i>SAPROLEGNIA PARASITICA</i> IN ENDANGERED GOLDEN MAHSEER EGGS	1	Poster	NA	received	received	Tarang Kumar Shah* ¹ , Avdhesh Kumar ¹ , Ritesh S. Tandel ² and Debajit Sarma ²	¹ Department of Aquaculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar ² CAR-Directorate of Coldwater Fisheries Research, Bhimtal
Tarun Kumar Research Scholar Department of Chemistry MB Govt. (PG) College Haldwani Nainital (UK)	No	Chemistry	HRLC-ESI-MS BASED SEPARATION AND IDENTIFICATION OF ANTHOCYANINS EXTRACTED FROM <i>RUBUS ELLIPTICUS</i> FRUIT (HIMALAYAN YELLOW RASPBERRY)	2	Oral	NA	received	received	Tarun Kumar* ¹ , Bharat Pande ² , Kamal K Pande ² and Manisha Koranga ³	¹ Department of Chemistry, MB Govt. (PG) College, Haldwani, Nainital ² S.B.S. Govt. (PG) College, Rudrapur ³ Department of Information Technology, DSB Campus, Kumaun University, Nainital
Tejasvini Sharma MD Student Department of Anaesthesiology Shri Guru Ram Rai Institute of Health & Medical Sciences Patel Nagar Dehradun	No	Medical Science including Pharmaceutical Science	POST EXTUBATION AIRWAY CONDITIONS AFTER DIRECT LARYNGOSCOPIC BIOPSY; A COMPARATIVE EVALUATION BETWEEN LIGNOCAINE NEBULIZATION AND LIGNOCAINE LOZENGES	1	Oral	received	received	received	Tejasvini Sharma* and Kanika Sachdeva	Shri Guru Ram Rai Institute of Health & Medical Sciences, Dehradun
Tooba Naaz PG Student Department of Anaesthesiology Shri Guru Ram Rai Institute of Medical & Health Sciences Patel Nagar Dehradun	No	Medical Science including Pharmaceutical Science	COMPARISON OF EFFICACY OF ATRACURIUM VERSUS C ISATRACURIUM ON PATIENTS GOING FOR SURGERY UNDER GENERAL ANESTHESIA	1	Oral	received	received	received	Tooba Naaz*, Robina Makker and Pritish Ranjan	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun
Tushar Singhal Research Scholar Department of Clinical Research DIT University Mussoorie Diversion Road Makkawala P.O Bhagwantpur Dehradun	No	Medical Science including Pharmaceutical Science	ALTERING GENE EXPRESSION PATTERN ASSOCIATED WITH ENDOMETRIAL CANCER BY HISTONE METHYLATION AND INHIBITION OF MATRIX METALLOPROTEINASES	1	Oral	NA	received	received	Tushar Singhal* ¹ , Deepak Goel ² , N.V. Satheesh Madhav ¹ and Vineeta Gupta ³	¹ DIT University, Dehradun ² MAX Institute of Neurosciences, Dehradun, MAX Healthcare Dehradun ³ Faculty of Medicine, Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun

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Uma Papnoi DSK PDF Department of Physics Gurukula Kangri Vishwavidyalaya Haridwar (UK)	No	Physics	OPTICAL AND THERMODYNAMIC PROPERTIES OF A ROTATING DYONIC BLACK HOLE SPACETIME IN $N=2, U(1)^2$ GAUGED SUPERGRAVITY	2	Oral	received	received	received	Prateek Sharma, Hemwati Nandan, Uma Papnoi* and Arindam Kumar Chatterjee	Department of Physics, Gurukula Kangri Vishwavidyalaya, Haridwar
Vaibhav Deoli Assistant Professor Department of Civil Engineering Dev Bhoomi Institute of Technology DBGI Dehradun-248007 (UK)	No	Engineering Science and Technology	RAINWATER HARVESTING MODEL USING GOOGLE EARTH: A CASE STUDY OF DEWAL VILLAGE OF CHAMOLI DISTRICT	1	Poster	received	received	received	Vaibhav Deoli* ¹ , Vipendra Singh Jinkwan ¹ and Shivani Nauni ²	¹ Department of Civil Engineering, Dev Bhoomi Institute of Technology, DBGI Dehradun ² Department of Chemistry, DAV (PG) College, Dehradun
Vandana Bhandari Research Scholar College of Home Science G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Home Science	GOING VOCAL FOR LOCAL WITH AIPAN BASED TEXTILE PRODUCTS	1	Poster	NA	received	received	Vandana Bhandari* and Anita Rani	College of Home Science, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Vandana Mehrwar Ph.D Scholar Wildlife Institute of India Chandrabani Dehradun (UK)	No	Agricultural Sciences	HIMALAYAN PERSPECTIVE OF INDIGENOUS SEED PRESERVATION PRACTICES IN MANDAKINI VALLEY, UTTARAKHAND, INDIA	2	Oral	received	received	received	Vandana Mehrwar* ¹ , V.P. Uniyal ¹ and Vinod K. Bhatt ²	¹ Wildlife Institute of India, Dehradun ² Navdanya Biodiversity Conservation Farm, Dehradun
Vandana Shukla Ph.D Scholar High Altitude Plant Physiology Research Centre HNB Garhwal University Srinagar Garhwal Pauri (UK)	No	Botany	SEED GERMINATION IN <i>MECONOPSIS ACULEATA</i> ROYLE, AN ENDANGERED MEDICINAL HERB OF GARHWAL HIMALAYA	1	Oral	received	received	received	Vandana Shukla* and A.R. Nautiyal	High Altitude Plant Physiology Research Centre, HNB Garhwal University, Srinagar Garhwal, Pauri
Varsha Pandey Ph.D Scholar Department of Soil Science College of Agriculture G.B. Pant University of Agriculture and Technology Pantnagar US Nagar (UK)	No	Agricultural Sciences	EFFECT OF INTEGRATED USE OF ORGANIC AND CHEMICAL FERTILIZERS ON YIELD AND NUTRIENT UPTAKE IN MAIZE-WHEAT CROPPING SYSTEM	1	Oral	NA	received	received	Varsha Pandey* and Ajaya Srivastava	Department of Soil Science, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar, US Nagar
Vasudha Pant Research Scholar Green Hills Trust Kranti Kutir East Pokharkhali Almora	No	Science and Society/ Science Communication	EXPLORING LIVELIHOOD GENERATION POTENTIAL OF STINGING NETTLE (<i>URTICA DIOICA</i>)	3	Oral	received	received	received	Vasudha Pant* ¹ and Prashant Bagade ²	¹ Green Hills Trust, Kranti Kutir, East Pokharkhali, Almora ² R&D, National Collateral Management Services Ltd, Hyderabad
Vibhash Dhyani Research Scholar Centre for Biodiversity Conservation and Management GBP-NIHE Kosi- Katarmal Almora-263 643 (UK)	No	Biotechnology, Biochemistry and Microbiology	EFFICIENT PLANT REGENERATION THROUGH CALLUS CULTURE IN <i>HEDYCHIUM SPICATUM</i> BUCH. HAM. EX. D. DON	2	Poster	received	received	received	Vibhash Dhyani* ¹ , Indra D. Bhatt ¹ , Ranbeer S. Rawal ¹ and Veena Pande ²	¹ Centre for Biodiversity Conservation and Management, GBP-NIHE, Kosi- Katarmal, Almora ² Department of Biotechnology, Bhimtal Campus, Kumaun University Nainital

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Vijay Kumar Ph.D Scholar Department of Microbiology Shri Guru Ram Rai University Patel Nagar Dehradun (UK)	No	Biotechnology, Biochemistry and Microbiology	THE BIOCHEMICAL INVESTIGATION AND ANALYSIS AS A POTENT BIOMARKER FOR HEPATOCELLULAR CARCINOMA AND HCV INFECTIONS	2	Oral	NA	received	received	Vijay Kumar*, Shweta Sahni, Arun Kumar and Kumud Saklani	Department of Microbiology, Shri Guru Ram Rai University, Dehradun
Vijay Laxmi Assistant Professor High Altitude Plant Physiology Research Centre HNB Garhwal University Srinagar Garhwal Pauri (UK)	No	Botany	SEEDS ABORTION IN FOLLICLES OF <i>PAEONIA EMODI</i> (PAEONIACEAE)	2	Oral	received	received	received	Vijay Laxmi* and Mohan Chandra Nautiyal	High Altitude Plant Physiology Research Centre, HNB Garhwal University, Srinagar Garhwal, Pauri
Vijay Mehra Manager (Retd) 863, Indra Nagar Dehradun-248006	No	Innovator	SUPER SMART CALENDAR: 22000 B.C. TO 22000 A.D. IN 217 DAYS	4	Oral	NA	received	received	Vijay Mehra*	Indra Nagar, Dehradun
Vikram Singh Dhapola PG Student (MD Pharmacology) Govt. Medical College Haldwani US Nagar (UK)	No	Medical Science including Pharmaceutical Science	STEVENS JOHNSON SYNDROME- TOXIC EPIDERMAL NECROLYSIS AND HEPATITIS INDUCED BY A COMBINATION OF PHENYTOIN AND VALPROIC ACID: A RARE CASE REPORT	2	Oral	received	received	received	Vikram Singh Dhapola*, Bhavana Srivastava and Kalpana Joshi	Govt. Medical College, Haldwani, US Nagar
Vineet Ahuja Ph.D Scholar Department of Physics Gurukula Kangri University Haridwar (UK)	No	Physics	STATISTICAL MODELLING AND ANALYSIS OF PRECIPITATION, TEMPERATURE AND CLOUD COVER OVER NORTH WESTERN INDIAN HIMALAYAN STATES BASED ON A CENTURY LONG DATASET	1	Oral	NA	received	received	Vineet Ahuja* ¹ , Chhavi P. Pandey ² , Hemwati Nandan ¹ and P.P. Pathak ¹	¹ Gurukula Kangri University, Haridwar ² Wadia Institute of Himalayan Geology, Dehradun
Vinod Kumar Associate Professor Algal Research and Bioenergy Lab Department of Chemistry Uttaranchal University Premnagar Dehradun (UK)	No	Engineering Science and Technology	MICROALGAE-BASED SUSTAINABLE APPROACH FOR WASTEWATER TREATMENT AND ITS FOLLOWING WITH HYDROTHERMAL LIQUEFACTION FOR BIOFUEL AND BIOCHAR PRODUCTION	2	Oral	received	received	received	Vinod Kumar* ¹ and Mikhail S Vlaskin ²	¹ Algal Research and Bioenergy Lab, Department of Chemistry, Uttaranchal University, Dehradun ² Joint Institute for High Temperatures of the Russian Academy of Sciences, Izorskaya St, Moscow, Russia
Vipin Nautiyal Ph.D Scholar Department of Botany and Microbiology Gurukula Kangri University Haridwar (UK)	No	Biotechnology, Biochemistry and Microbiology	FT-IR AND GC-MS ANALYSIS OF POTENTIAL BIOACTIVE COMPOUND OF <i>BADRI</i> COW URINE AND ITS ANTIBACTERIAL ACTIVITY	1	Oral	NA	received	received	Vipin Nautiyal*	Department of Botany and Microbiology, Gurukula Kangri University, Haridwar
Vishal Mago Professor and HOD Department of Burn and Plastic Surgery All India Institute of Medical Sciences Rishikesh Dehradun	No	Medical Science including Pharmaceutical Science	A NEW BIOENGINEERED SKIN SCAFFOLD IN NON HEALING ULCERS	3	Oral	received	received	received	Vishal Mago* ¹ , Debrupa Lahiri ² and Parth Roy ²	¹ All India Institute of Medical Sciences, Rishikesh, Dehradun ² IIT Roorkee, Roorkee

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Vivek Kumar Ph.D Scholar Department of Zoology HNB Garhwal Central University SRT Campus Badshahithaul Tehri Garhwal (UK)	No	Zoology	DETECTION OF TWO SPOTTED STINK BUG, <i>PERILLUS BIOCULATUS</i> (FAB.) ON <i>ZYGOGRAMMA BICOLORATA</i> PALLISTER IN SUB-TROPICAL REGION OF TEHRI GARHWAL UTTARAKHAND, INDIA	1	Poster	received	received	received	Vivek Kumar* ¹ , B.S. Bisht ¹ and Jagbir Aswal ²	¹ Department of Zoology, HNB Garhwal Central University, SRT Campus, Badshahithaul, Tehri Garhwal ² Uttarakhand State Council for Science and Technology, Dehradun
Ziya Batul Rizvi Assistant Professor IMS Unison University Makkawala Greens Mussorie Diversion Road Dehradun, 248009 (UK)	No	Science and Society/ Science Communication	INFLUENCE OF AWARENESS ON PLASTIC WASTE MANAGEMENT IN UTTARAKHAND	2	Oral	Not Received	received	Not Received	Prashant Pandey, Ziya Batul Rizvi*, Vandana Singh and Gaurav Chopra	IMS Unison University, Dehradun