

## Life Sciences

SL. No.	NAME	Enrollment No.	RESEARCH TOPIC	Date of RDC
1	Amit Kumar	130001017067	COMPRATIVE STUDY ON ANTIMICROBIAL, PHYTOCHEMICAL, HYPOGLYCEMIC ACTIVITY AND RAPD ANALYSIS FOR Phyllanthus niruri VARITIES OF NORTH INDIA	10 Jan, 2020
2	Kamraj Singh Tomar	130001017068	In Vitro Regeneration of Aconitum Species; an important medicinal plant of Himalayan region	10 Jan, 2020
3	Shiv Raj Gautam	130001017077	Establishment of Highly Efficient in Vitro Regeneration and Metabolite Production System in Spilanthes oleracea and Arenaria Curvifolia	10 Jan, 2020
4	Rajeev Ranjan Singh	130001017078	A Study of Biochemical, Haematological Parameters & Oxidative Stress in Lead Exposed Workers of Dehradun	10 Jan, 2020
5	Savita Petwal	130001017079	Screening of Herbal Plant for their Antibacterial (in vitro) Activity against Bacterial SSP, Associated with Various Dental Problems	10 Jan, 2020
6	Rintu Das	130001017080	Study of Cyanobacteria from High Altitude for Antioxidant and UV Screening Abilities	10 Jan, 2020

7	Himanshu Rai	130001017081	Prevalence and Antimicrobial Susceptibility of Extended Spectrum Beta Lactamases (ESBLs) Producing Gram Negative Bacteria From Tertiary Hospitals of Dehradun	10 Jan, 2020
8	Prity	130001017086	In Vitro Conal Propagation and Characterization of Bioactive Metabolites in Macuna Pruriens (L.) DC	10 Jan, 2020
9	Ravindra Kumar	130001017087	In-Vitro Micropropagation of Indigenous Medical Plant, Swertia Chirayita, Andrographis paniculata and Digitalis Lanata and their Phytochemical Analysis	10 Jan, 2020
10	KISHAN SINGH RAWAT		Soil Wetness and application using Microwave and Optical Remote Sensing.	10 Jan, 2020
11	PRAMOD NAG		Comparative assessment of Heavy metals and Polycyclic Aromatic Hydrocarbon pollution in Udham Singh Nagar, Champawat and Pithoragarh districts of Uttarakhand and adjoining regions of western Nepal using Lichens as Bioaccumulator.	10 Jan, 2020
12	Akash Sharma	150001017089	Phenotypic & Molecular Characterization of Multiple Drug Resistant (MDR) Tuberculosis isolates in Jammu Region of J&K, India	10 Jan, 2020

13	Sonali Mehrotra	150001017090	Effect of Elevated CO <sub>2</sub> on Leguminous Edible crop under Free Air Concentration Enrichment (FACE) System	10 Jan, 2020
14	Neha Chausali	150001017091	Bioremediation of Chlorpyrifos by Fungi Isolated from Agricultural Soil Kumaun Region of Uttarakhand	10 Jan, 2020
15	Vishakha Bisht	150001017092	Studies on Bio-Based Calcareous and Siliceous Construction Materials	10 Jan, 2020
16	Divya Gupta	150001017094	Immunoinformatics and Structure based Designing of Noble vaccine for Lassa Virus	10 Jan, 2020
17	Babu Ram	150001017096	Development of Rice Transgenic with Phosphite Metabolism for Use of Phosphite Based Fertilizer and Weed Control	10 Jan, 2020
18	Shruti Agrawal	150001017097	Isolation and Characterization of Bioactive compounds in Endophytic fungi from soleded medicinal	10 Jan, 2020
19	Abhijeet Dhiman	150001017098	Rapid Diagnosis of Tuberculosis Using high Affinity DNA Apartmers	10 Jan, 2020
20	Pooja Kohli	150001017100	Evaluation of graphene Oxide as New Nanocarriers for Targetd Delivery of Psychotropic Drug Diazepam	10 Jan, 2020

21	Jyoti Darbari Bhardwaj	160001017101	A Study on Perceived Significance, Awareness and Accessibility of Childhood Vaccination Program among the parents of children studying in selected schools in foothill garhwal region of Uttarakhand.	10 Jan, 2020
22	Jyoti Deoli	160001017102	Ethnobotanical Studies and Biodiversity status of selected sites of Narayanbagar Block, Chamoli, Uttarakhand.	10 Jan, 2020
23	Sudhir Kumar Sharma	160001017103	Study of Gamobetulae of Meerut District in form of Digital Database.	10 Jan, 2020
24	Rashmi Jain	160001017104	Molecular Dissection of Grain Nutritional Quality in Wheat ( <i>Triticum Aestivum</i> ).	10 Jan, 2020
25	Avdhesh Kumar Saini	160001017105	Protective Effectiveness of wild plum date against toxicity induced by Insecticide.	10 Jan, 2020
26	Pratiksha Shashi	160001017106	Effect of Herbicides used in Maize and Its Consequences on Microbial Biomass of Soil	10 Jan, 2020
27	Sumit Govil	160001017108	Machine Learning approach for computational analysis of cancer causing genes to find correlation between various genomic features and development of its predictive model.	10 Jan, 2020
28	Jaideep Chakravarty	160001017109	Study on Effect of Psychological Hardiness On Performance During Training.	10 Jan, 2020

29	Rashmi Chauhan	160001017110	Studies on Oxidative Stress Parameters in Human Saliva.	10 Jan, 2020
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