

Details of Full-Time PhD Scholars as of December 2025

S.No	SAP ID	Name	Cluster/ Department	School	Programme		Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo
1	590029620	Prateeksha Nath	Engineering	School of Advanced Engineering	Ph.D (Environmental Science) (CIDRI)	Jul-2025	Assessing the role of climate variability using climate data and spatial analysis	Dr. S.M Tauseef	Master of Science	
2	590029571	Monika Mishra	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Microwave Nanoarchitectonics of 2D Materials	Dr Prashant Kumar	Master of Science Chemistry	
3	590029576	Alpika Singh	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Design and Development of Sustainable Cellulose-based Nanocomposites for Efficient	Dr. Shailey Singhal	Master of Science Chemistry	
4	590029572	Anoushka Anuj	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Selective electrochemical detection & adsorptive removal of persistent organic pollutants	Dr. Sikha Wadhwa	Master of Science Chemistry	
5	590029575	Neeraj Bhatt	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Synthesis, Characterization and Biological Activity of Novel Heterocyclic Compounds	Dr. Sapna Jain	Master of Science	
6	590029573	Aditri Joshi	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Perovskite Oxides and their Composites in the Degradation of Organic pollutants	Dr. Jimmy Mangalam	Master of Science	
7	590029568	Aman Lakhera	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Synthesis of Magnetite Nanoparticles as Nano-fertilizer	Dr Mamta Latwal	Master of Science	
8	590029569	Shivani Pundir	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Light driven green ammonia synthesis using defect-engineered transition metal	Dr. Sushil Kumar	Master of science	
9	590029619	Sanchita Rajput	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Comprehensive Characterisation and Baseline Assessment of Microplastic in Water and River	Dr. Pankaj Kumar	Master of Science Chemistry	
10	590029624	Shivani	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Microplastic Pollution in the Kosi River, Kumaon Region, Uttarakhand, India: Analysis,	Dr. Kasibotla Sriramachandra Murthy	Master of Science Chemistry	
11	590029660	Vaishali Wadhwa	Engineering	School of Advanced Engineering	PhD (Chemistry)	Jul-2025	Development of advanced biomass nanocomposites for sustainable co-firing operation in	Dr. Nirlipta Priyadarshini Nayak	Master of Science Chemistry	
12	590029577	Silvi Rawat	Engineering	School of Advanced Engineering	PhD (Chemistry) (Hill)	Jul-2025	Sustainable management of Himalayan invasive weeds through large-scale conversion	Dr. Tabassum Abbasi	Master of science	
13	590029584	Sandeep Singh Rathaur	Engineering	School of Advanced Engineering	PhD (Engineering)	Jul-2025	Design, optimize and assessment of Agri-photovoltaic System for Energy, crop yields using Data	Dr. Rupendra Kumar Pachauri	Master of Technology	
14	590029587	Swati Chaudhary	Engineering	School of Advanced Engineering	PhD (Engineering)	Jul-2025	Developing Fold-Gouge Chronologies to Constrain Earthquake Recurrence in the	Dr. Sambit P. Naik	Masters in Applied Geology	
15	590029588	Sadananda Prusty	Engineering	School of Advanced Engineering	PhD (Geosciences)	Jul-2025	Integrated approach for Landslide assessment in Mohand area, Siwalik group, Uttarakhand	Dr. Uday Bhan	Master of Science	
16	590029657	Manik Lakherwal	Engineering	School of Advanced Engineering	PhD (Geosciences)	Jul-2025	Morphotectonic assessment of structurally induced geohazard potential areas within the MBT	Dr. G.C Kothiyari	Master of Science	
17	590029602	Shruti Mishra	Engineering	School of Advanced Engineering	PhD (Mathematics)	Jul-2025	Mathematical Modelling of Magnetohydrodynamics Nanofluid Flow and Heat Transfer	Dr. Vivek Panwar	Masters of Science in Mathematics	

18	590029603	Annur Jakhar	Engineering	School of Advanced Engineering	PhD (Mathematics)	Jul-2025	Computational Fluid Dynamics - Mathematical Modeling of Hybrid Nanofluid Flows with Heat	Dr. Susmay Nandi	Masters of Science in Mathematics	
19	590029604	Shubham Kanwasi	Engineering	School of Advanced Engineering	PhD (Mathematics)	Jul-2025	Investigations of Disturbances Moving in Advanced Composite Structures	Dr. Anil Negi	Masters of Science in Mathematics	
20	590029610	Sonu	Engineering	School of Advanced Engineering	PhD (Physics)	Jul-2025	Computational modeling and simulation of energy material	Dr Tanuj Kumar	Master of Science Physics	
21	590029609	Harshita Panwar	Engineering	School of Advanced Engineering	PhD (Physics)	Jul-2025	Electrochemical Corrosion Response of Magnetron Sputtered High Entropy Thin	Dr. Amit Kumar Chawla	Master of Science Physics	
22	590029613	Prachi Rawat	Engineering	School of Advanced Engineering	PhD (Physics)	Jul-2025	Growth of LASER induced graphene rich and MOFs based nanohybrid architecture for high	Dr. Nirmal Kumar	Master of Science Physics	
23	590029612	Sonam	Engineering	School of Advanced Engineering	PhD (Physics)	Jul-2025	Reduction-Engineered Magnetic Heterostructures for Anisotropy Control in Next-Generation	Dr. Rajeev Kumar Gupta	Master of Science Physics	
24	590029608	Tanisha Gautam	Engineering	School of Advanced Engineering	PhD (Physics)	Jul-2025	Development of Z scheme heterojunction based solid state supercapacitors devices	Dr. Manish Kumar	Master of Science Physics	
25	590029614	Kiran Rawat	Engineering	School of Advanced Engineering	PhD (Physics) (CIDRI)	Jul-2025	Design Optimisation and Performance Prediction of Solar Energy-Based Hybrid	Dr. Vamsi Krishna Kudapa	Master of Science Physics	
26	590029616	Shivangi Chandel	Engineering	School of Advanced Engineering	PhD (Physics) (HILL)	Jul-2025	Solar Concentration-Based Energy Generation and Storage for Sustainable Power in High-	Dr. Surajit Mondal	Master of Science Physics	
27	590029582	Gracy Peswani	Business	School of Business	PhD (Economics)	Jul-2025	Essays on Renewable Energy Consumption and Energy Security.”	Dr. Soumyajit Chakraborty	Master of Commerce	
28	590029600	Manjeet Dhingra	Business	School of Business	PhD (Management)	Jul-2025	Green Marketing Practices and Consumer behaviour in context of specific Industry in India	Dr. Rakesh Meet	Master of Business Administration	
29	590029598	Chaudhary Priyanka Omprakash	Business	School of Business	PhD (Management)	Jul-2025	Artificial intelligence adoption in Hospitality Operations : A task- technology fit perspective across	Dr. Deepak Bangwal	Master of Business Administration	
30	590029599	Shreya Tiwari	Business	School of Business	PhD (Management)	Jul-2025	Examining the impact of job crafting and servant leadership on employee engagement in hybrid	Dr. Kamlesh Kumar Maurya	Master of Commerce	
31	500134982	Nidhi Arora	Business	School of Business	PhD (Management)	Jul-2025	A Study on the Impact of Digitalisation on the Financial Performance of Food and	Dr. Divneet Kaur	Master of Arts in Economics	
32	590029565	Komal Kumari	Health Sciences	School of Health Sciences and Technology	PhD (Biotechnology)	Jul-2025	Early Detection of Oral Cancer Using Metabolomics	Dr Raj Kumar	Master of Science	
33	590029562	Kritika Chauhan	Health Sciences	School of Health Sciences and Technology	PhD (Biotechnology)	Jul-2025	Identification and Characterization of Small-Molecule Modulators Targeting	Dr Kuldeep Roy	MSc. Plant Biology and Biotechnology	
34	590029563	Lavaniya Nagrath	Health Sciences	School of Health Sciences and Technology	PhD (Biotechnology)	Jul-2025	Development and Validation of Affordable Molecular Biomarker Panels for Early Detection of	Dr. Laxmi Kirola	Master of Science Microbiology	
35	590029662	Sumit Kumar Yadav	Health Sciences	School of Health Sciences and Technology	PhD (Biotechnology)	Jul-2025	Development of a Novel Nanotechnology-Integrated Bifunctional Biosensing Device	Dr. Souradeep Roy	Master of science	
36	590029663	Amritanshu	Health Sciences	School of Health Sciences and Technology	PhD (Biotechnology)	Jul-2025	Development of Sustainable Food Packaging Materials Using Fruit Waste-Derived Biopolymer	Dr. Sravendra Rana	Master of Science Biotechnology	

37	590029566	Tarunender Pratap Sambyal	Health Sciences	School of Health Sciences and Technology	PhD (Biotechnology) (CIDRI)	Jul-2025	Decoding the Potential of Electroactive Microflora-Driven Bioelectrochemical Systems for	Dr. Ranjit Gurav	Master of Science Biotechnology	
38	590029567	Neha Pathak	Health Sciences	School of Health Sciences and Technology	PhD (Biotechnology) (Hill)	Jul-2025	A study on ethnobotanical herb <i>Zanthoxylum armatum</i> of himalayan region for developing	Dr JK Pandey	Master of Science	
	590029623	Mili Manchanda	Health Sciences	School of Health Sciences and Technology	PhD (Food & Nutrition Sciences)	Jul-2025	Development and Quality Characterization of a Millet-based Functional Snack from	Dr. Abhishek Chandra	Master of Science Nutrition and Dietetics	
40	590029622	Trishali Chauhan	Health Sciences	School of Health Sciences and Technology	PhD (Food & Nutrition Sciences)	Jul-2025	Standardisation of Conventional and Green Protein Fractionation Processes for Rice Bean and	Dr. Shweta Suri	Master of Science Food Science and Technology	
41	590029607	Rohan Kumar	Health Sciences	School of Health Sciences and Technology	PhD (Microbiology)	Jul-2025	Alcohol Tolerant Probiotics from Ayurvedic Fermented Formulations and Their Role in	Dr. Nikhil Chauhan	Master of Science Microbiology	
42	590029606	Navshikha Pandey	Health Sciences	School of Health Sciences and Technology	PhD (Microbiology)	Jul-2025	Development of antimicrobial nano-based delivery system using food and agro industry	Dr. Anuradha Saini	Master of Science Microbiology	
43	590029656	Prerna Sutar	Health Sciences	School of Health Sciences and Technology	PhD (Microbiology)	Jul-2025	Fabrication of dual target sensor for detection of Heavy metals and AMR genes from ecological	Dr. Divya Tripathi	Master of Science Microbiology	
44	590029661	Priya	Health Sciences	School of Health Sciences and Technology	PhD (Pharmaceutical Sciences)	Jul-2025	Development of Dual Inhibitors of PDE1B and PDE10A as Therapeutic Agents for	Dr. Anand Gaurav	Master Of Pharmacy	
45	590029597	Ayush Sinha	Law	School of Law	PhD (Law)	Jul-2025	Systemic Cruelty of Milch Animals in India's Dairy Industry'	Dr. Udit Raj Sharma	Master of Laws (LLM)	
46	590029596	Prakhar Agnihotri	Law	School of Law	PhD (Law)	Jul-2025	Navigating role and addressing challenges of Synthetic Media viz- a-viz Data Protection Laws	Dr. Prachi Mishra	Master of Laws (LLM)	
47	590029592	Sanidhya Ratna Gurung	Law	School of Law	PhD (Law)	Jul-2025	Freedom of Thought in the Digital Age: A Critical Study of India and the European Union Legal	Dr. Rajesh Kumar	Master of Laws (LLM)	
48	590029595	Vishishta Mishra	Law	School of Law	PhD (Law)	Jul-2025	Legal Framework for Solar Photovoltaic Waste Management: Balancing Green Energy	Dr. Aprajita Singh	Master of Laws (LLM)	
49	590029591	Rahul Yadav	Law	School of Law	PhD (Law)	Jul-2025	Safeguarding Competitive Integrity in Esports - An Exploratory Analysis of	Dr. Samrat Datta	Master of Laws (LLM)	
50	590019860	Aashish Kumar Maliyan	PhD (Engineering)	School of Advanced Engineering	PhD (Engineering)	Jan-2025	Slope stability analysis for expensive soil under the heavy rainfall by using finite element method	Dr Saswati Datta	M.Tech (Geotechnical Engineering)	
51	590019862	Abhishek Chand Ramola	PhD (Engineering)	School of Advanced Engineering	PhD (Engineering)	Jan-2025	Analysis and Control of Industrial Motor Drives	Dr Harshit Mohan	M. Tech	
52	590019863	Adesh Kumar	PhD (Engineering)	School of Advanced Engineering	PhD (Engineering)	Jan-2025	Design of High Pressure and High Temperature Oil Well Cement	Dr Vamsi Krishna Kudapa	M.Tech Petroleum Engineering	
53	590019920	Akshita	PhD (Microbiology)	School of Health Sciences and Technology	PhD (Microbiology)	Jan-2025	Structural and functional characterization of BabB outer membrane protein of Helicobacter pylori	Dr Nidhi Chauhan	Msc. Microbiology	
54	590019858	Amritanshu Dev Rawat	PhD Design	School of Design	PhD Design	Jan-2025	Mitigating Depersonalization and Depersonalization in VR Environment via UI/UX Principles	Dr Naveen Kumar	Masters in Design	
55	590019722	Anjali Sharma	PhD (Biotechnology)	School of Health Sciences and Technology	PhD (Biotechnology)	Jan-2025	Study on plants by soil Quality improvement	Dr Souradeep Roy	M.Phil Botany	

56	590019869	Anu Saini	Himalayan Institute for Learning and Leadership	The Himalayan Institute for Learning and Leadership	Himalayan Institute for Learning and Leadership	Jan-2025	Environment Sustainability	Dr Shivam Joshi	M.Sc	
57	590019893	Chandan Deosthali	PhD (Microbiology)	School of Health Sciences and Technology	PhD (Microbiology)	Jan-2025	Bioremediation of pesticides	Dr Sunita Varjani	MSc. Microbiology	
58	50019852	Dhananjay Sharma	PhD (Biotechnology)	School of Health Sciences and Technology	PhD (Biotechnology)	Jan-2025	In-silico modelling of Drug Resistance & its prediction in tumor reoccurrence	Dr Dhruv Kumar	Master of Technology	
59	590019875	Diksha Bhandari	PhD (Management)	School of Business	PhD (Management)	Jan-2025	Genz and quiet quitting	Dr P.C Bahuguna	MBA HR	
60	590019889	Gunjan Pandey	PhD (Physics)	School of Advanced Engineering	PhD (Physics)	Jan-2025	nuclear physics	Dr Kailash Pandey	M.Sc Physics	
61	590019865	Gyanvi Pradhan	Himalayan Institute for Learning and Leadership	The Himalayan Institute for Learning and Leadership	Himalayan Institute for Learning and Leadership	Jan-2025	Extraction of bioactive compounds from the wild varieties of fruits of Himalayan region	Dr JK Pandey	M.sc Food Technology	
62	590019881	Karan Bisht	PhD (Management)	School of Business	PhD (Management)	Jan-2025	Factor affecting consumer adoption of Artificial intelligence in retail	Dr Inder Singh	MBA (Marketing and Finance)	
63	590019918	Keshav Agarwal	PhD (Microbiology)	School of Health Sciences and Technology	PhD (Microbiology)	Jan-2025	Neonatal sepsis (Maternal & Child health)	Dr Nishu Goyal	M.Sc. Microbiology	
64	590019894	Khushi Tomar	PhD (Management)	School of Business	PhD (Management)	Jan-2025	Climate change and ecological economics	Dr Mohammad Younus Bhatt	MA Economics	
65	590019878	Khyati	PhD (Management)	School of Business	PhD (Management)	Jan-2025	Marketing for yoga related products	Dr Atul Rawat, Dr Shivam Joshi (Co)	MBA	
66	590019882	Kritika Saini	PhD (Pharmaceutical Sciences)	School of Health Sciences and Technology	PhD (Pharmaceutical Sciences)	Jan-2025	Inflammatory colitis	Dr Rakesh Mishra	M.Pharm (Pharmacology)	
67	590019887	Madhav Dobhal	PhD (Physics)	School of Advanced Engineering	PhD (Physics)	Jan-2025	Energy (batteries and super capacitors)	Dr Aditya Sharma	M.sc Physics	
68	590019851	Mrinal Singh	PhD (Microbiology)	School of Health Sciences and Technology	PhD (Microbiology)	Jan-2025	Development of a 3D Bio printed Stem Cell-Embedded Scaffold for GERD Treatment	Dr Divya Tripathi	M.Sc. in Biotechnology	
69	590019879	Nainika Patial	PhD (Management)	School of Business	PhD (Management)	Jan-2025	future work	Dr Rahul Bodhi	MBA(HR)	
70	590019880	Navita	PhD (Management)	School of Business	PhD (Management)	Jan-2025	Psychological ambience, technostress and digital burnout in banking sector	Dr P.C Bahuguna	MBA(HR and Finance)	
71	590019891	Neeraj Pandey	PhD (Physics)	School of Advanced Engineering	PhD (Physics)	Jan-2025	Astrophysics	Dr Raju Roychowdhury	M.Sc (Physics)	
72	590019888	Neha Sharma	PhD (Physics)	School of Advanced Engineering	PhD (Engineering)	Jan-2025	Half-metallic Heusler alloy and Their Applications in Spintronic Devices	Dr Samar layek	M.Sc Physics	
73	590019861	Pankaj Singh Panwar	PhD (Engineering)	School of Advanced Engineering	PhD (Engineering)	Jan-2025	Digital PID for motion control using FPGA	Dr Adesh Kumar	MTech in VLSI Design	
74	590019884	Pranjal Pratap Singh	PhD (Pharmaceutical Sciences)	School of Health Sciences and Technology	PhD (Pharmaceutical Sciences)	Jan-2025	Formulation and evaluation of combination therapy for Anti- obesity	Dr Gunjan Vasant Bonde	M.pharma (Pharmaceutics)	

75	590019919	Prantik Basak	PhD (Microbiology)	School of Health Sciences and Technology	PhD (Microbiology)	Jan-2025	Microplastics in agriculture	Dr Smriti Arora	M.Sc Microbiology	
76	590019866	Priyanshi	PhD (Food & Nutrition Sciences)	School of Health Sciences and Technology	PhD (Food & Nutrition Sciences)	Jan-2025	Yet to decide	Dr Imana Pal	MSc. Food Technology	
77	590019874	Rashmi Shukla	PhD (Law)	School of law	PhD (Law)	Jan-2025	SHAREHOLDER ACTIVISM VIS- VIS TO ROLE OF PROXY ADVISORY FIRMS IN INDIA	Dr Charu Srivastava	CORPORATE AND COMMERCIAL LAWS.)	
78	590019890	Sachin	PhD (Physics)	School of Advanced Engineering	PhD (Physics)	Jan-2025	Supercapacitors as energy storage devices	Dr Shalendra Kumar	M.Sc Physics	
79	590019892	Sakshi Bagwari	PhD (Physics)	School of Advanced Engineering	PhD (Physics)	Jan-2025	Ultrafast Magnetization Processes in Strongly Anisotropic Ferromagnetic Systems	Dr Sachin Pathak	M.Sc Physics	
80	590019876	Sakshi Sharma	PhD (Management)	School of Business	PhD (Management)	Jan-2025	Artificial intelligence convergence with digital marketing	Dr Anita Sengar	MBA(Marketing and HR)	
81	590019867	Sarita	Himalayan Institute for Learning and Leadership	The Himalayan Institute for Learning and Leadership	Himalayan Institute for Learning and Leadership	Jan-2025	microclimatic conditions across different altitudes on growth and quality of Perilla frutescens in Garhwal Himalaya	Dr JK Pandey	Master's in Environmental Sciences	
82	590019856	Saurav Painuly	PhD (Chemistry)	School of Advanced Engineering	PhD (Chemistry)	Jan-2025	LOHC based Hydrogen energy	Dr Nilanjana Banerjee	M.Sc Chemistry	
83	590019886	Simranjeet Kaur	PhD (Pharmaceutical Sciences)	School of Health Sciences and Technology	PhD (Pharmaceutical Sciences)	Jan-2025	Exosomes-Mediated Targeted Delivery for Brain Disorders	Dr Iram Khan, Dr Arti Singh (Co)	M.pharma (Pharmaceutics)	
84	590019870	Vaibhav Saini	Himalayan Institute for Learning and Leadership	The Himalayan Institute for Learning and Leadership	Himalayan Institute for Learning and Leadership	Jan-2025	Approach for Improving Potato Yield and Dairy Green Fodder Production,' aims to enhance	Dr Himanshu Jangir	MSc. Environmental Science	
85	590019849	Vaishali	PhD (Biotechnology)	School of Health Sciences and Technology	School of Health Sciences and Technology	Jan-2025	Post translation modification and virulence	Dr Santosh	Masters in Biotechnology	
86	590019883	Vishakha	PhD (Pharmaceutical Sciences)	School of Health Sciences and Technology	PhD (Pharmaceutical Sciences)	Jan-2025	Design, Synthesis and Evaluation of Isatin based anticancer agents	Dr Shraddha Gupta	Master of Pharmacy	
87	590019885	Vivek Sharma	PhD (Pharmaceutical Sciences)	School of Health Sciences and Technology	PhD (Pharmaceutical Sciences)	Jan-2025	Cheminformatic study and synthesis of compounds for treatment and prevention of microbial diseases	Dr Amritansh Bhanot	Master of Pharmacy	
88	590019850	Yashasvi	disciplinary Research & Innovation (CIDRI)	School of Health Sciences and Technology	Centre of Inter- disciplinary Research & Innovation (CIDRI)	Jan-2025	Synergistic chemical and microbial approaches for converting carbon oxides into fuel	Dr Tridib Sinha	M.Sc. in Biotechnology	
89	500131735	Kapish Nautiyal	PhD (Computer Science Engineering)	School of Computer Science	PhD (Computer Science Engineering)	Jul-2024	Wireless Sensor Network (WSN)	Dr Kaushik Ghosh	Mtech	
90	500131737	Shivani .	PhD (Electronics communication Engineering)	School of Advanced Engineering	PhD (Electronics communication Engineering)	Jul-2024	Semiconductor Chip Design and Technology for Applications Specific Integrated Circuit (ASIC) Chip	Dr Adesh Kumar		
91	500131775	Rana Amit Kumar	PhD (Biotechnology)	School of Health Sciences and Technology	PhD (Biotechnology)	Jul-2024	Cancer Biology	Dr Ashish Mathur	Biotechnology	

92	500131512	Tanmay Rudola	PhD (Law)	School of Law	PhD (Law)	Jul-2024	Digital Democracy and Electoral Law	Dr Parth Sharma	LL.M. (Cyber Law)	
93	500131641	Anjali Tripathi	PhD (Biotechnology)	School of Health Sciences and Technology	PhD (Biotechnology)	Jul-2024	Designing and Preclinical development of Herbal Formulation for Schizophrenia by integrating Network Pharmacology and Machine Learning	Dr Anand Gaurav	M.Sc. Biotechnology	
94	500130279	Kalash Bhardwaj	Himalayan Innovation and Leadership Lab	The Himalayan Institute for Learning and Leadership	Himalayan Innovation and Leadership Lab	Jul-2024	Human-Wildlife Conflict Mitigation Strategies: Developing Community-Based Solutions in Uttarakhand (Tentative)	Dr Kanchan Bahukhandi	M.sc Botany	
95	500130280	Shivani	Himalayan Innovation and Leadership Lab	The Himalayan Institute for Learning and Leadership	Himalayan Innovation and Leadership Lab	Jul-2024	Synthesis, characterization, and application of nano-biofertilizer to enhance crop yield in the Himalayan region	Dr Subhajt Basu	M.Sc Microbiology	
96	500130288	Priyanka Mishra	Himalayan Innovation and Leadership Lab	The Himalayan Institute for Learning and Leadership	Himalayan Innovation and Leadership Lab	Jul-2024	Forest Fire Vulnerability Prediction	Dr Jk Pandey	M.Sc. Environmental Science	
97	500130290	Aakash Kumar	Himalayan Innovation and Leadership Lab	The Himalayan Institute for Learning and Leadership	Himalayan Innovation and Leadership Lab	Jul-2024	ASSESSMENT OF GRASSLAND HEALTH AND RESTORATION POTENTIALS IN UTTARAKHAND HIMALAYAN REGION	Dr Jk Pandey	M.Sc. Environment Management	
98	500130263	Geetanjali Singh	PhD Pharmaceutical Sciences	School of Health Sciences and Technology	PhD Pharmaceutical Sciences	Jul-2024	Pharmacological investigation of monoaminergic transporters, mitochondrial dysfunction, neuroinflammation, and apoptosis-associated cognitive decline in an experimental model of Huntington's disease	Dr Arti Singh	M.Pharm	
99	500130264	Garima Khantwal	PhD Food & Nutrition Sciences	School of Health Sciences and Technology	PhD Food & Nutrition Sciences	Jul-2024	Bioprospecting of Himalayan flora	Dr Ramesh Kumar Saini	M.Sc Food Science and Nutrition	
100	500130265	Sakshi Tyagi	PhD Physics	School of Advanced Engineering	PhD Physics	Jul-2024	Tungsten based heterostructures and its applications	K.Asokan	M.Sc. (Physics)	
101	500130266	Manisha Rawat	PhD Civil Engineering	School of Advanced Engineering	PhD Civil Engineering	Jul-2024	Water Quality Assessment and Pollutant Transport : Integrating Tracer and Modeling Approach	Dr Rahul Silori	M. Tech	
102	500130267	Gunjan Yadav	PhD Physics	School of Advanced Engineering	PhD Physics	Jul-2024	2D Materials for Energy Storage Application	Dr Prasanta Mandal to Dr Manjeet Goyat	M.sc Physics	
103	500130268	Bhavi Agrawal	PhD Physics	School of Advanced Engineering	PhD Physics	Jul-2024	Material Science	Dr Aditya Sharma	M.Sc Physics	

104	500130269	Simranpreet Kaur	PhD Biotechnology	School of Health Sciences and Technology	PhD Biotechnology	Jul-2024	Synergistic interactions of natural products and/or nanoparticles to combat bacterial pathogens	Dr Piyush Kumar	MSc Biotechnology	
105	500130270	Rinku Rautela	PhD Microbiology	School of Health Sciences and Technology	PhD Microbiology	Jul-2024	Pharmacophore based virtual screening to identify Andrographolide based AChE and BuChE inhibitors and investigation of their effect on gut microbiota	Dr Anand Gaurav	MSc Biotechnology	
106	500130271	Sumedha Rawat	PhD Management	School of Business	PhD Management	Jul-2024	Sustainable HRM	Dr P.C Bahuguna	MBA(HR)	
107	500130273	Megha Joshi	PhD Management	School of Business	PhD Management	Jul-2024	Sustainable Marketing	Dr Anita Sengar	MBE (Master Of Business Economics)	
108	500130274	Vipasha Rathi	PhD Microbiology	School of Health Sciences and Technology	PhD Microbiology	Jul-2024	Microbial screening in ayurvedic ferments: Therapeutic potential for intestinal dysfunction	Dr Nikhil Chauhan	M.Sc. Microbiology	
109	500130275	Atharv Pethe	PhD Biotechnology	School of Health Sciences and Technology	PhD Biotechnology	Jul-2024	colorimetric based multiplex detection of antibiotics using gold nanoparticles	Dr. Piyush Verma	M.Sc. Biotechnology	
110	500130276	Hitesh Thakur	PhD Pharmaceutical Sciences	School of Health Sciences and Technology	PhD Pharmaceutical Sciences	Jul-2024	Standardization and formulation development of Tamra Bhasma for the treatment of Pancreatitis	Dr Jyoti Upadhyay	M. Pharmacy	
111	500130278	Ayushi Malik	PhD Computer Science and Engineering	School of Computer Science	PhD Computer Science and Engineering	Jul-2024	Mathematical Information Retrieval	Dr Pankaj K Dadure , Dr Sahimur Laskar(Co)	M.Tech Computer Science and Engineering	
112	500130282	Mrinalini Sharma	PhD Physics	School of Advanced Engineering	PhD Physics	Jul-2024	Freestanding electrodes for supercapacitors as energy storage	Dr Ranjeet Brajpuriya, Dr Bhavana Gupta (Co)	MSc Physics	
113	500130283	Arun Kumar Maurya	PhD Civil Engineering	School of Advanced Engineering	PhD Civil Engineering	Jul-2024	Assesment and mitigation strategy of Glacial Lake Outburst Floods (GLOFs) in Central Himalaya region	Dr Ankit Kr Yadav, Dr Kanchan Bahukhandi(Co)	M. Tech	
114	500130284	Shivani Rawat	PhD Pharmaceutical Sciences	School of Health Sciences and Technology	PhD Pharmaceutical Sciences	Jul-2024	DESIGN, SYNTHESIS AND BIOLOGICAL EVALUATION OF NITROGEN CONTAINING FUSED HETEROCYCLIC DERIVATIVES AS ANTICANCER AGENTS	Dr Kapil Kumar	M.Pharm	
115	500130285	Poonam Joshi	PhD Pharmaceutical Sciences	School of Health Sciences and Technology	PhD Pharmaceutical Sciences	Jul-2024	Development of nanoparticles-based drug delivery of phytoconstituent for oral cancer	Dr Sandhya S	Master of Pharmacy (MPharm)	

116	500130286	Akash Dhiman	PhD Chemistry	School of Advanced Engineering	PhD Chemistry	Jul-2024	Development of Modified natural polysaccharides capped with gold nanoparticles loaded with drug for effective drug delivery systems	Dr Shefali Arora, Dr Parateek Prashar(Co)	MSc Chemistry	
117	500130287	Nivedita Kunwar	PhD Chemistry	School of Advanced Engineering	PhD Chemistry	Jul-2024	A synergy between luminescent MOF and perovskite materials	Dr Jimmy Mangalam, Dr Ritesh Dubey(Co)	MSc. Chemistry	
118	500130289	Tasmia Falaque	PhD Renewable Energy	School of Advanced Engineering	PhD Renewable Energy	Jul-2024	Bio-based material for Environmental Applications	Dr Sunita Varjani	M.Sc Environmental Science	
119	500130292	Shruti Lavania	PhD Physics	School of Advanced Engineering	PhD Physics	Jul-2024	Material Science	Dr Shalendra Kumar	MSc Physics	
120	500130293	Shivam Kumar	PhD Computer Science and Engineering	School of Computer Science	PhD Computer Science and Engineering	Jul-2024	AI for cancer Genomics	Dr Nadeem YK,Amar Shukla(Co)	MCA-AIML	
121	500130294	Aastha	PhD Management	School of Business	PhD Management	Jul-2024	Impact of AI enabled workplace on competence, autonomy and relatedness and on employee performance	Dr Shatrughan Yadav	MBA - PGDM	
122	500130296	Madhuri Surya	PhD Physics	School of Advanced Engineering	PhD Physics	Jul-2024	Investigation on Palladium-based Alloy Thin Films for Hydrogen Gas Sensing	Dr Amit K Chawla	MSc Physics	
123	500130297	Saumya Chhabra	PhD Biotechnology	School of Health Sciences and Technology	PhD Biotechnology	Jul-2024	Proximity-induced rewiring of bacterial signalling pathways- a novel approach to combat anti-microbial resistance (AMR)	Dr Santosh Chaudhary	M.Sc. Biotechnology	
124	500130298	Mohit Chaudhary	PhD Management	School of Business	PhD Management	Jul-2024	Generative AI and Advertisement	Dr Sunil Barthwal	MBA	
125	500130299	Prateeksha	PhD Chemistry	School of Advanced Engineering	PhD Chemistry	Jul-2024	Thermochemical conversion of medical plastic waste to hydrocarbon fuel using a novel catalyst	Dr Bhawna Lamba,Dr Amit Kumar(Co)	M.Sc. Chemistry	

126	500130300	Hritika Dangwal	PhD Chemistry	School of Advanced Engineering	PhD Chemistry	Jul-2024	Alkaline Water Electrolyzer for water splitting	Dr Bhavana Gupta	M.Sc. Chemistry	
127	500130301	Surya Prakash Chauhan	PhD Mechanical Engineering	School of Advanced Engineering	PhD Mechanical Engineering	Jul-2024	Electronics Cooling	Dr Sachin Sharma	M.Tech(Thermal Engineering)	
128	500130089	Gauri Gaur Migration	PhD Biotechnology	School of Health Sciences and Technology	PhD Biotechnology	Jul-2024	Genomic alterations and their correlation with metabolic-related genes in lung cancer	Dr Dhruv Kumar	M.Sc Biotechnology	
129	500129025	Divya Pratap Singh (Project)	PhD Physics	School of Advanced Engineering	PhD Physics	Jul-2024	Vacuum Photodiode Detectors for Broadband Vacuum Ultraviolet Detection	Dr Prashant Rawat	MSc Physics	
130	500128373	Tamanna Saharan(Project)	PhD (Chemistry)	School of Advanced Engineering	PhD (Chemistry)	Jul-2024	Mitigating Delamination and Enhancing Interfacial Adhesion in CFRP Composites Using Self-Entangled CNT/ZnO Tetrapod Nanofillers	Dr Manjeet Singh Goyat		
131	500128645	Anshika(Project)	PhD (Chemistry)	School of Advanced Engineering	PhD (Chemistry)	Jul-2024	Sensors and energy harvesters (Bio-inspired piezoelectric and triboelectric nanogenerator), Nanogenerator/s enabled chemical reaction.	Dr Tridib Sinha	MSc Chemistry	
132	500128755	Sonali Priyadarshini(Project)	PhD (Biotechnology)	School of Health Sciences and Technology	PhD (Biotechnology)	Jul-2024	Development of gold nanoparticles	Dr Piyush Kumar	MSc Biotechnology	
133	500118940	Sameeksha Rawat	PhD Engineering	School of Advanced Engineering	PhD Engineering	Jan-2024	Assessment of Microplastics in Eco sensitive Himalayan Lakes & its Remediation	Dr Madhuben Sharma	M.Sc. in Chemistry	
134	500128450	GAURAV TRIPATHI	LAW	SCHOOL OF LAW	Ph.D	Jan-2024	Tentative Topic: Assessing the Efficacy of Extended Producer Responsibility (EPR) Frameworks in Mitigating Environmental Impact of Fast Fashion: A Legal and Environmental Perspective of India"	Under Process	LLM	
135	500128441	Alaktarag Phukon	Energy Cluster (Geoscience)	School of Advanced Engineering	Ph.D	Jan-2024	Carbon Capture, Usage and Storage (CCUS)	Under Process	M.Sc (Geology)	
136	500128445	Vinay Singh Chufal	Energy/ Geosciences	School of Advanced Engineering	Ph.D	Jan-2024	Spring rejuvenation in kumaun himalaya	Under Process	M.Sc (Geology)	

137	500128447	Vikas Bhatnagar	Electrical	School of Advanced Engineering	Ph.D	Jan-2024	MOSFET	Under Process	M.Tech	
138	500128452	SWATI KUMARI	CHEMISTRY	School of Advanced Engineering	Ph.D	Jan-2024	WATER REMEDIATION	Under Process	M.Sc (Chemistry)	
139	500128446	Milan Singh	Applied Science (Physics)	School of Advanced Engineering	PhD	Jan-2024	Nuclear Waste Management	Under Process	M.Sc (Physics)	
140	500128443	Vaishali Sati	Human Resource management	School of Business	Ph.D	Jan-2024	Artificial intelligence	Under Process	MBA	
141	500128462	Harshita	Allied / Foods and Nutrition	School of Health Sciences and Technology	Ph.D (Foods and Nutrition)	Jan-2024	Optimising Chemotherapy Outcomes: Investigating the Effects of Fasting and Low-Calorie Diet on Cancer Patients' Health and Treatment Response"	Under Process	M.Sc (Foods Nutrition)	
142	500128456	MOHD SAAD	BIOTECHNOLOGY	School of Health Sciences and Technology	PhD	Jan-2024	Cancer Biology	Under Process	M.Sc (Biotechnology)	
143	500128458	Nayyar Asim	Allied/ Microbiology	School of Health Sciences and Technology	Phd Microbiology	Jan-2024	Under Process	Under Process	M.Sc (Microbiology)	
144	500128461	Pooja Panthari	Department of health sciences	School of Health Sciences and Technology	Microbiology	Jan-2024	under process	Under Process	M.Sc (Microbiology)	
145	500128459	Deeksha Nautiyal	Allied/Microbiology	School of Health Sciences and Technology	PhD Microbiology	Jan-2024	Bacteriophage Therapy	Under Process	M.Sc (Microbiology)	
146	500128460	Jaya Rautela	Pharmaceutical Sciences	School of Health Sciences and Technology	PhD	Jan-2024	Computer Added Drug Design	Under Process	M.Pharma	
147	500128453	Prabhav Sharma	Law	School of law	Ph.D	Jan-2024	Insolvency laws	Under Process	LLM	
148	500127693	Nitin Kumar Gautam	Applied Science	School of Advanced Engineering	Ph.D	Nov-2023	A study of 2D materials for an energy storage application.	Dr. Shalendra Kumar	M.Sc (Physics)	
149	500127687	Priyanka Halsi	Applied Science	School of Advanced Engineering	Ph.D	Nov-2023	Waste plastic to value added products [graphene/CNTs]	Dr. Sravendra Rana	M.Sc. (Chemistry)	

150	500127691	Pankaj Bhandari	Applied Science	School of Advanced Engineering	Ph.D	Nov-2023	Natural Product	Under Process	M.Sc (Chemistry)	
151	500127695	Deepa Thakur	Applied Science	School of Advanced Engineering	Ph.D	Nov-2023	Material Investigation for CO2 Capturing by simulations	r. Abhishek Kumar Mishra	M.Sc. (Chemistry)	
152	500127692	Mridul Sahu	Allied science	School of Health Sciences and Technology	PhD Bio- Technology	Nov-2023	Theragnostic approach in cancer	Under Process	M.Sc in Bio-Technology	
153	500127662	GD Ghousepeer	Microbiology	School of Health Sciences and Technology	PhD Microbiology	Nov-2023	Drug Repurposing to improve Visceral Leishmaniasis treatment	Dr Ramendra Pati Pandey	M.Sc	
154	500127690	Meghna Patiaki	Biotechnology	School of Health Sciences and Technology	Ph.D	Nov-2023	Cancer	Under Process	M.Sc Botany	
155	500127663	Prashant Anilkumar Singh	Microbiology	School of Health Sciences and Technology	P.hD Microbiology	Nov-2023	Synthesis and use of nanocurcumin to alleviate inflammation in mice	Under Process	M.Sc. Biotechnology	
156	500127664	Ms Ruby	Microbiology	School of Health Sciences and Technology	PhD Microbiology	Nov-2023	The Role of Autophagy in Kidney Fibrosis	Dr Ramendra Pati Pandey	M.Sc Microbiology	
157	500125369	Akruti Singh	HOSHT	School of Health Sciences and Technology	PhD Food science and nutrition	Aug-2023	Functional food	Dr. Ravinder Kaushik	M.Tech (FT)	
158	500125372	Jayati Singh	Sustainability	School of Advanced Engineering	Ph.D	Jul-2023	Transportation Engineering and sustainability	Dr. Ankit Kumar Yadav	M.Tech in Transportation Engineering	
159	500125366	S Rahul Raj	Mechanical	School of Advanced Engineering	Ph.D	Jul-2023	Renewable energy	Dr. Siddhart Jain	M.Tech in Structural Engineering	
160	500125371	Kaushiki ahuja	Applied Science	School of Advanced Engineering	Ph.D	Jul-2023	Self healing	Dr. Sravendra Rana	M.Sc (Chemistry)	

161	500125368	Diksha Dangwal	Sustainability cluster/Civil Engineering	School of Advanced Engineering	Ph.D	Jul-2023	Groundwater heavy metal toxicity	Dr Balendu Shekhar Giri	Masters in Environmental Science	
162	500125694	Mansi Mehta	Applied Science	School of Advanced Engineering	Ph.D (Mathematics)	Jul-2023	Differential equations	Dr. Anupam Bhandari	M.Sc	
163	500125379	Annu	Applied Science	School of Advanced Engineering	Ph.D	Jul-2023	Competitional Chemistry	Dr. Abhishek Mishra	M.Sc.	
164	500125362	Aakanksha Bansal	Human Resource Management	School of Business	Ph.D	Jul-2023	Challenges and Motivation of Gig workers	Dr Kamlesh Maurya	M. Com	
165	500125373	Shweta Malti	Marketing Management	School of Business	Ph.D	Jul-2023	Drivers and Barriers of Luxury Fashion Rental Consumption : A study from Buyers and Sellers Perspective .	Dr. Dev Kant Kala	M.Com (Marketing)	
166	500113411	Aditya Pandey	Allied Sciences (Biotechnology)	School of Health Sciences and Technology	PhD (Biotechnology)	Jul-2023	Environmental microbiology	Dr. Subhajit Basu	M.Sc Biotechnology	
167	500125367	Saloni Rajawat	Allied Health Sciences	School of Health Sciences and Technology	Biotechnology	Jul-2023	Bioremediation	Dr. Piyush Kumar	M.Sc. Microbiology	
168	500125370	Hitarth sah	SOHST	School of Health Sciences and Technology	PhD Pharmaceutical Sciences	Jul-2023	Nanoparticles	Dr. Sandhya S	M.Pharma (Pharmaceutical Sciences)	
169	500125374	PRIYANKA KUMARI	Computer science and engineering	School of Computer Science	Ph.D	Jul-2023	Area of AI/ML	Submitted form, process in progress.	M.Tech	
170	500118357	Km Shilpa Chauhan	Applied Science	School of Advanced Engineering	Ph.D	Apr-2023	Structural, optical and electronics properties of Bismuth Vanadate Nanostructures and their Applications.	Dr K. Asokan	M.Sc.	

171	500118365	Santosh kumar	Applied Science	School of Advanced Engineering	Ph.D	Apr-2023	Effect of Co-Doping & Ion Implantation on Structural, Optical and Electronic Properties of Bismuth Vanadate	Dr Ratnesh kr pandey	M.Sc. (Physics)	
172	500118368	Shubham Singh	Energy Cluster	School of Advanced Engineering	Ph.D	Apr-2023	Geotechnical Investigation and modeling of rock mass wasting in the lesser Himalayas	Dr Nirlipta P Nayak	M.Sc. (Geology)	
173	500118371	Shraddha chugh	Applied Science	School of Advanced Engineering	Ph.D	Apr-2023	Development of amylose based fenamic acid NSAIDS	Dr. Parteek Prasher	M.Sc Medicinal chemistry	
174	500118366	NAVEENKUMAR K R	Applied Science	School of Advanced Engineering	Ph.D	Apr-2023	EXPERIMENTAL AND COMPUTATIONAL ANALYSIS OF ZINC BASED CHALCOGENIDES AT EXTREME CONDITIONS.	Prof. ASOKAN K .	M.Sc., PHYSICS	
175	500118375	Sagar Verma	Applied Science	School of Advanced Engineering	Ph.D	Apr-2023	Integral Equation	Dr. Sandeep Dixit	M.Sc. in Mathematics	
176	500118376	Manoj Kumar	Applied Science	School of Advanced Engineering	Ph.D	Apr-2023	Fluid Dynamics (MHD)	Dr. Anupam Bhandari	M.Sc. Tech.	
177	500118377	Mahek Gusain	Applied Science	School of Advanced Engineering	Ph.D	Apr-2023	Nano Technology- Material Synthesis.	Dr. Sanjeev Kumar Dubey	M.Sc in chemistry	
178	500118481	Sweta	Sustainability Cluster	School of Advanced Engineering	Ph.D	Apr-2023	Performance Assesment of rigid retaining gravity walls with loft using Plaxis-2D Modelling.	Dr. Saswati Datta	Master's in geotechnical engineering	
179	500118380	Shashi Sharma	Applied Science	School of Advanced Engineering	Ph.D	Apr-2023	Non linear wave propagation in fluid dynamics.	Dr. Akmal Hussain	M.Sc.	
180	500118367	CHANDRAKANT SINGH	ELECTRICAL	School of Advanced Engineering	Ph.D	Apr-2023	Sensorless Control of EV Motor Drive	Dr. Harshit Mohan	M.Tech	
181	500118372	Pallabi Chatterjee	Microbiology	School of Health Sciences and Technology	Ph.D	Apr-2023	Drug delivery in AMR	Dr. Utkarsh Jain	Master's in Microbiology	

182	500118370	Nidhi Yadav	Food and Nutrition science	School of Health Sciences and Technology	Ph.D	Apr-2023	-	Dr. Somya Gupta	M.Sc. Food Technology	
183	500118358	Nishtha Sah	Microbiology	School of Health Sciences and Technology	Ph.D	Apr-2023	Microbial Fuel Cell	Dr Nidhi Chauhan	M.Sc. Microbiology	
184	500118369	Shrutikirti Tripathi	Law	School of Law	Ph.D	Apr-2023	Women centric victim laws in india a comparative study with New Zealand	Dr. Anju Pandey	LLM	
185	500118379	Harshit Sharma	Computer Science	School of Computer Science	Ph.D	Apr-2023	Application using IoT in Smart Agriculture	Dr. Prateek Gupta	M.Tech(CSE)	
186	500118374	PRAVEEN ANTHWAL	DEPT. OF ECONOMICS & INTERNATIONAL BUSINESS	School of Business	Ph.D	Apr-2023	River Cleanliness: A Choice Experiment Analysis of Ganga River for Emerging Development and Environmental Challenges	Dr. Anup Kumar Yadava	M.A. (ECONOMICS)	
187	500118361	Divya	Microbiology	School of Health Sciences and Technology	Ph.D	Apr-2023	Environment microbiology (bioactive potential from fresh water micro algae)	Dr. Subhajit basu	M.Sc Microbiology	
188	500113626	Ajit Singh Rathore	Electrical	School of Advanced Engineering	Ph.D	Jan-2023	Real-Time Monitoring and Control of Environmental Conditions in Vertical Hydroponics System using IoT and ML	Dr. Sushabhan Chowdhary	M.Tech	
189	500113618	Lolali Nanda	Energy/ Geoscience	School of Advanced Engineering	Ph.D	Jan-2023	Development of a regional hydro- climatic model for the assessment of climatic vulnerability in Mahanadi watershed, India	Dr. Pankaj Shrivastav	M.Sc Applied Geology	
190	500113654	Vivek Kumar Sharma	Mechanical	School of Advanced Engineering	Ph.D	Jan-2023	Extraction of Catalyst from Battery waste & its use in Biodiesel Production	Dr.Siddharth Jain	M.Tech	
191	500113644	Nitin Kishore Rawat	Physics	School of Advanced Engineering	Ph.D (Physics)	Jan-2023	Grain Boundaries	Dr. Abhishek Kumar Mishra	M.Sc. Physics	
192	500113617	Sachin	Mechanical	School of Advanced Engineering	Ph.D	Jan-2023	Synthesis and analysis of AlCoCrCuFeNiTi High Entropy Alloy thin films for improved nano- hardness, elastic modulus and tribological properties	Dr. Ajay Kumar	M.Tech	
193	500113659	Ashish Dixit	Mechanical Engineering	School of Advanced Engineering	Ph.D	Jan-2023	Computational and Experimental Investigation on Heat Transfer Enhancement through Mini channel Heat Sink for Electronic System Cooling	.Dr. Rajesh Maithani	M.Tech.	

194	500113625	Shiwangi Dogra	Sustainability Cluster /Health Safety and Environment & Civil Engineering	School of Advanced Engineering	Ph.D	Jan-2023	Environmental and experimental exploration of Antimicrobial Resistance (AMR) detection and growth control for the sustainable use	Dr. Balendu Shekhar Giri	MSc. Environmental Sciences	
195	500113512	Warren Rosario	Physics	School of Advanced Engineering	Ph.D	Jan-2023	2D nanomaterial-based sensor for the detection of volatile organic compound as biomarker for cancer diagnosis	Dr. Nidhi Chauhan (Supervisor), Dr. Devesh Kumar Avasthi (Co-supervisor)	Masters in Science (Physics)	
196	500113825	Disha Yadav	Physics	School of Advanced Engineering	Ph.D (Physics)	Jan-2023	Fabrication, Characterization and Optimization of Metal Oxide Based Resistive Random Access Memory	Dr. Devesh Kumar Avasthi	M.Sc Physics	
197	500113629	Jayshree Changmai	Energy/Geoscience	School of Advanced Engineering	Ph.D	Jan-2023	Neotectonic evolution and landscape modelling using geological field and geospatial techniques for MBT Gharwal Himalaya.	Dr. Atul K. Patidar	Masters in Geology	
198	500113413	Rishvana Parveen	Applied Science / Physics	School of Advanced Engineering	Ph.D (Physics)	Jan-2023	Investigation of radiation tolerance in materials: Effect of environmental temperature, specific energy loss & composition	Dr. Parswajit Kalita	M.Sc. Physics	
199	500113653	Manmohan Kaushik	Energy (Geoscience)	School of Advanced Engineering	Ph.D	Jan-2023	Morpho-structural analysis of transient Ken River basin of the Central Indian craton: Implication to Neo-tectonic Rejuvenation	Dr. Girish Chandra Kothyari	M.Sc. in Applied Geology	
200	500113616	Aanchal Kumari	Sustainability Department	School of Advanced Engineering	Ph.D	Jan-2023	Climate change and the escalating threat of compound extreme events: A Looming Challenge	Dr. Kanchan Bahukhandi	M.Tech	
201	500113637	Sumit Chilkoti	Physics	School of Advanced Engineering	Ph.D	Jan-2023	Quantum information and computation	Dr. Shreya Banerjee	M.Sc Physics	
202	500113650	Achla Joshi	Energy cluster	School of Advanced Engineering	Ph.D	Jan-2023	Geohazard assessment and Morphostructural Investigation of seismically active Upper Ramganga River basin of Eastern Uttarakhand Himalaya, India	Dr. Girish Chandra Kothyari	MSc. GEOLOGY	
203	500113660	Amit Kumar	Mechanical cluster	School of Advanced Engineering	Ph.D	Jan-2023	Design development and performance analysis of heaters for hybrid solar kitchen application	Dr. Varun Pratap Singh	M.Tech	
204	500113649	Ankush Dhanai	Sustainability (Civil)	School of Advanced Engineering	Ph.D	Jan-2023	Slope stability	Dr. Abhishek Nandan	M.Tech	

205	500113630	Dolly Sharma	Applied science (Chemistry)	School of Advanced Engineering	Ph.D	Jan-2023	Capturing of environmental CO2 using composite adsorbent and it's catalytic to various value added product	Dr.Tridib Sinha	M.Sc	
206	500113624	Abhishek Rana	Sustainability cluster	School of Advanced Engineering	Ph.D.	Jan-2023	Performance evaluation of sustainable bricks made using Pine needle ash	Dr.Mahesh Kumar Tiwari	M.Tech	
207	500113638	Megha Rani	Management	School of Business	Ph.D	Jan-2023	Dynamics of Rebranding Amid External Environment challenges	Dr. Atul Rawat	MBA	
208	500113640	Pankaj Aswal	Energy Management	School of Business	Ph.D	Jan-2023	Managing Local Community Interest while establishing Solar Power park in Uttarakhand	Dr. Atul Rawat	MBA (Marketing)	
209	500113627	Poonam Pal	Management	School of Business	Ph.D	Jan-2023	Examining the impact of job crafting on burnout and work engagement: the role of meaningful work as a mediator	Dr.Alka Dwivedi	MBA	
210	500113620	Jaya Sarkar	Economics	School of Business	Ph.D	Jan-2023	An Evaluation of Economic Resiliency in India's Ageing Population	Dr. Sushil Kumar Rai	M.A (Economics)	
211	500113622	Rituparna Choudhury	CORE (FINANCE)	School of Business	Ph.D	Jan-2023	Financial inclusion and digital payments	Dr. Sumeet Gupta	MBA	
212	500113621	Shivansh Nautiyal	Economics	School of Business	Ph.D	Jan-2023	MSME	Not allotted yet	M.Sc. (Economics)	
213	500113623	Jasmine Kaur	Food and nutrition sciences	School of Health Sciences and Technology	Ph.D	Jan-2023	Nutraceuticals	Dr. Shuchi Upadhyay	M.Sc. (Food & Nutrition)	
214	500113651	Smriti Gaba	Allied Sciences	School of Health Sciences and Technology	Ph.D (Biotechnology)	Jan-2023	BIOSENSORS	Dr Utkarsh Jain	M.Sc. (Biotechnology)	

215	500113633	Shivangi Jaryal	Allied sciences	School of Health Sciences and Technology	Ph.D.	Jan-2023	Production of pigments from microalgae.	Dr.Bhawna Lamba	M.Sc. (Biotechnology)	
216	500113634	Anjali Bharti	Biotechnology	School of Health Sciences and Technology	Ph.D in Biotechnology	Jan-2023	Role of Nanotechnology in Sustainable Agriculture	Dr.Nidhi Chauhan	MSc in Biotechnology	
217	500113646	Vaishali Joshi	Pharmaceutical sciences	School of Health Sciences and Technology	Ph.D (Pharmaceutical Sciences)	Jan-2023	Title not yet decided	Dr Rajendra Awasthi	M.Pharma (Pharmaceutics)	
218	500113639	Siya Sharma	Microbiology	School of Health Sciences and Technology	Ph.D. (Microbiology)	Jan-2023	Agricultural Microbiology	Dr. Subhajit Basu	M.Sc.	
219	500113641	Saif Ali	SOHST	School of Health Sciences and Technology	Ph.D. (Microbiology)	Jan-2023	Eco physiological studies of Arsenite Oxidizing bacteria in ground water aquifer of Haridwar region	Dr. Subhajit Basu	M.Sc. Microbiology	
220	500113628	Priyanka Uniyal	School of Health Sciences and Technology (Pharmaceutical Sciences)	School of Health Sciences and Technology	Ph.D.	Jan-2023	Identification, Formulation Development and Antidepressant Activity of Phytochemicals	Dr. Ravi Rawat	M. Pharm	
221	500113648	Alka	Pharmacy	School of Health Sciences and Technology	Ph.D.	Jan-2023	Nano drug delivery system.	Dr. Prashant Shukla	Masters in Pharmaceutical Sciences	
222	500113632	Sheeri Fatima	Biotechnology	School of Health Sciences and Technology	Ph.D.	Jan-2023	Exploring the impact of LDR on human lymphocytes: investigating adaptive responses.	Dr. Dhruv Kumar	M. Sc in Medical Biochemistry	
223	500113635	Bharanitharan K	Law	School of Law	Ph.D	Jan-2023	ANALYZING LEGAL FRAMEWORKS FOR ARTIFICIAL INTELLIGENCE IN FINTECH: A COMPARATIVE STUDY ACROSS INDIA, EUROPEAN UNION AND UNITED STATES	Dr Gagandeep Kaur	LLM	
224	500113645	Abhishek Ranjan	Law	School of Law	Ph.D	Jan-2023	Disaster Management	Dr Balwinder Singh	LL.M. (Administrative Law)	
225	500113642	Kushagra Shukla	Computer Science	School of Computer Science	Ph.D	Jan-2023	Early detection of Heart disease using bio sensors (Tentative)	Dr Sonali Vyas mam	M.Tech	

226	500113636	Sonu Kumar	Modern Media	School of Liberal Studies and Media	Ph.D	Jan-2023	Role of social media in promoting socio-economic political conditions of a region	Dr.Kaustav Padmapati	MA (Mass Communication)	
227	500113658	Aditi Rout	Modern Media	School of Liberal Studies and Media	Ph.D	Jan-2023	Dynamics of Crime based Content on Indian OTT platforms : An analysis of socio-cultural factors and global trends	Dr Roshni Sengupta	Masters in Politics with specialization in International Relations	
228	500110770	Purva Uniyal	SOE, Mechanical	School of Advanced Engineering	Ph.D.	Nov-2022	BIOLUBRICANT WITH NANOPARTICLES	Dr. SANTOSH KURRE	M.E. (TRIBOLOGY & MAINTENANCE ENGINEERING)	
229	500110758	Niladri Mohan Das	Applied Sciences / Physics	School of Advanced Engineering	Ph.D	Nov-2022	Synthesis and engineering of embedded nanostructures for possible SERS application	Prof Devesh Kumar Avasthi	M.Sc. Physics	
230	500110774	Gautam Shah	Electrical	School of Advanced Engineering	Ph.D	Nov-2022	Optimal Sensor Fusion for Improved Gesture Classification in Upper Limb Amputees	Dr Abhinav Sharma	M.Tech	
231	500110768	Praveen Kumar	Mechanical Engineering Department	School of Advanced Engineering	Ph.D	Nov-2022	Numerical and Experimental studies on tribological and thermal characteristics of water lubricated bearing for optimized performance	Dr. Jitendra yadav	M.Tech (Thermal Engineering)	
232	500110772	Vaishnav	Physics	School of Advanced Engineering	Ph.D	Nov-2022	Polymer Nano Composites	Dr. Sarathlal K V	M.Sc. Physics	
233	500110777	Jyoti Kumari	Energy cluster	School of Advanced Engineering	Ph.D Geosciences	Nov-2022	Time Dependent changes of Glaciated Region of Upper Pindar River Basin, Uttarakhand	Dr. Girish Chandra Kothyari	M.Sc. Geology	
234	500110745	Ritu Rani	Applied Sciences	School of Advanced Engineering	Ph.D (Physics)	Nov-2022	Hydrogen Production	Dr. KPS Parmar	M.Sc (Physics)	
235	500110771	Alimpika Gogoi	Energy cluster	School of Advanced Engineering	Ph.D (Geoscience)	Nov-2022	PSInSAR based analysis of active ground deformation analysis of three towns of Central Kumaun Himalaya	Dr.Girish Chandra Kothyari	M.Sc Earth science	
236	500110761	Neha Sanwal	Energy cluster	School of Advanced Engineering	Ph.D (Geoscience)	Nov-2022	Structural control and hydro geochemical analysis of geothermal sites in uttarakhand	Dr. Annapurna boruah	Master's in Geology	

237	500110775	Manish Kumar	Applied science/ Chemistry	School of Advanced Engineering	Ph.D	Nov-2022	Production of hydrogen through photocatalytic method	Dr Sanjeev Kumar	M.Sc	
238	500110748	Anjali Varshney	Chemistry	School of Advanced Engineering	Ph.D	Nov-2022	Design and development of 2D magnetic nanocomposite for the environmental remediation	Dr. Samar Layek	M.Sc Chemistry	
239	500110757	Nehal	Chemistry Department	School of Advanced Engineering	Ph.D (Chemistry)	Nov-2022	Self-healable electromagnetic wave absorbing materials for Stealth Technology	Dr. Sravendra Rana	M.Sc (Organic Chemistry)	
240	500110751	Ashutosh Shukla	Electrical	School of Advanced Engineering	Ph.D	Nov-2022	Optimization of generations scheduling with renewable energy systems	Dr. R. K. Pachauri	M. Tech	
241	500110778	Pankaj Bishnoi	Physics	School of Advanced Engineering	Ph.D (Physics)	Nov-2022	Synthesis of bio based nano lubricants for engine oil applications .	Dr.Gagan Anand	M.Sc. Physics	
242	500110754	Asheesh Dobhal	Marketing	School of Business	Ph.D	Nov-2022	Marketing (Tourism)	Dr. Dev Kant Kala	MBA	
243	500110746	Harsha Pungaliya	General Management	School of Business	Ph.D.	Nov-2022	Fintech	Dr. Sumeet Gupta	MBA(Financial Management), M.Com(Accounting) +net (commerce),net(manag	
244	500110755	Saikh Sahazad Alli	Finance	School of Business	Ph.D	Nov-2022	Sustainable Reporting	Dr. Najul Laksar	M.Phil	
245	500110769	Khushboo Tiwari	General management	School of Business	Ph.D	Nov-2022	Unveiling crowdfunding Dynamics: A study of microenterprises Financing in Uttarakhand	Dr. Vijaya	M.com+NET	
246	500110752	Savita Prasad Kunwer	Core (marketing)	School of Business	Ph.D	Nov-2022	Sustainable consumption	Dr. Shalini Singh	MMA (Master in Management Administration)	
247	500110744	Rupesh Singh	Management	School of Business	Ph.D. (Economics)	Nov-2022	SDG based Uttarakhand gender specific index (Women and Gird child development)	Dr. Nitesh Kumar Adichwal	M.Sc Honours (Economics)	

248	500110747	Piyush Verma	Allied Sciences	School of Health Sciences and Technology	Ph.D. Food and Nutrition Sciences	Nov-2022	Vegetable waste derived Xylooligosaccharides: Process optimization, characterization and food application.	Dr. Ravinder Kaushik	M.Sc. Food Science and Technology	
249	500110765	Vishal Kumar Deb	Allied Science	School of Health Sciences and Technology	Ph.D (Biotechnology)	Nov-2022	Nanomaterials-based delivery of bioactive compounds for gastric cancer therapy.	Dr. Utkarsh Jain	M.Sc in Microbiology	
250	500110749	Doli Saikia	Food and Nutrition Science	School of Health Sciences and Technology	Ph.D (F&N)	Nov-2022	Plant Protein	Dr Soumya Gupta	Post Graduation	
251	500110782	Divya Singh	SOHST	School of Health Sciences and Technology	Microbiology	Nov-2022	Biosignatures based biosensors.	Dr. Nidhi Chauhan	M.Sc. Microbiology	
252	500110763	Shimali	Microbiology	School of Health Sciences and Technology	PhD (Microbiology)	Nov-2022	Probiotic Enzymes	Dr. Piyush Kumar	M.Sc Microbiology	
253	500110764	ABDULLAH SAMDANI	Law	School of Law	Ph.D	Nov-2022	International Refugee Laws and Syrian Crisis: A Comparative Study	Dr Shikha Dimri	LLM (Human Rights)	
254	500110776	Preeti Upreti	Law	School of Law	Ph.D	Nov-2022	Tentative topic: Socio-Legal Intervention Study on Sexual Abuse of Mentally Disable in India with Special Focus to the Mental health Care laws in	Dr Tauheed Alam	LLM	
255	500110779	Prachi Kapoor	Computer Science	School of Computer Science	Ph.D	Nov-2022	Safeguarding vehicular adhoc network using AI	Dr Ajay Prasad	M.Tech CS	
256	500110759	Mukesh Pandey	CSE	School of Computer Science	Ph.D	Nov-2022	Image Processing Machine Learning Deep Learning	Dr. Deepika Koundal	M.Tech	
257	500110773	Sarthak Patel	Design	School of Design	Ph.D	Nov-2022	Designing for a Circular Economy in India - Design & Sustainability	Dr Samrat Dev	MDes-Product Design	
258	500111008	Priyanka Sharma	Design	School of Design	Ph.D	Nov-2022	Textiles of Uttarakhand	Dr.Nilakshi Yein	MSc in Fashion Design	

259	500105187	Sanjay	Applied Science	School of Advanced Engineering	Ph.D	Jul-2022	Propagation of magnetoacoustic waves within the atmosphere of active region.	Dr. Prashant Rawat	M.Sc Physics from DU	
260	500107497	Ashish Joshi	Mechanical	School of Advanced Engineering	Ph.D	Jul-2022	Ballistic performance evaluation of UHMWPE Kevlar hybrid composite	Dr. Ashish Mishra	M.Tech. (Thermal Engineering)	
261	500104943	Vipin Uniyal	Mechanical	School of Advanced Engineering	Ph.D	Jul-2022	Design, Development and Performance Analysis of Archimedes Screw Turbine	Dr Ashish Karn	M.Tech	
262	500105180	Ankit Singh	Electrical cluster	School of Advanced Engineering	Ph.D	Jul-2022	Metaheuristic-based Selective Harmonic Elimination in Hybrid Multilevel Inverter for Improved Power Quality	Dr. Vibhu Jaitly	M.Tech	
263	500106938	Rajkamal	Physics	School of Advanced Engineering	Ph.D	Jul-2022	Synthesis and fabrication of Electrode for Energy Storage application	Dr. Anil Kumar Sinha	M.Sc. Physics	
264	500107505	Shiv Saurabh	Electrical Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Design and Development of Therapeutic Manipulator to Recuperate Human Motor Movement.	Dr. Mukul Kumar Gupta	M.Tech. (Power System and Drives)	
265	500104924	Aayushi Tandon	Department of Physics	School of Advanced Engineering	Ph.D (Physics)	Jul-2022	Checking reliability of CMIP6 models using Machine Learning for extreme precipitation events	Dr. Amit Awasthi	M.Sc. Physics	
266	500105142	Samid Khan	Mechanical Engineering	School of Advanced Engineering	Ph.D	Jul-2022	Design and analysis of advance composite pressure vessels for hydrogen storage	Dr Ajay Kumar	M.Tech	
267	500105173	Anindita Mohanty	Energy cluster (Petroleum engineering and Earth Sciences)	School of Advanced Engineering	Ph.D (Geosciences)	Jul-2022	Predictive modelling and risk assessment of mountainous geohazards in Rudraprayag, Uttarakhand	Dr. Pankaj Kumar Shrivastava	M.Sc in Geosciences (IEST) & Post Graduate Diploma (PGD) in Remote Sensing and GIS (IIRS)	
268	500104928	Nikhil Puniya	Energy Cluster/ Dept. of Petroleum Engineering & Earth Sciences	School of Advanced Engineering	Ph.D (Geosciences)	Jul-2022	Deformation and geotechnical analysis of landslides along the Rishikesh-Gangotri highway, Garhwal Lesser Himalaya	Dr. Atul Kumar Patidar	M.Sc (Geology)	
269	500107531	Himanshu Prasad Mamgain	Applied science /physics	School of Advanced Engineering	Ph.D (Physics)	Jul-2022	Low energy modified nanostructured coatings enhancing microbial and corrosion resistance for metals	Dr. J.K.Pandey	M.Sc Physics	

270	500105135	Shreshth Dobriyal	Applied Science Cluster	School of Advanced Engineering	Ph.D	Jul-2022	SYNERGISTIC DEVELOPMENT OF LOW-TEMPERATURE VOC SENSING PLATFORMS THROUGH STREAMLINED SYNTHESIS OF CONDUCTING POLYMER NANOCOMPOSITES	Dr Tridib Kumar Sinha	M.Sc Chemistry	
271	500107500	Rahul Pal	Applied Sciences Cluster, Department of Mathematics	School of Advanced Engineering	Ph.D (Mathematics)	Jul-2022	Deep Learning	Dr. Sanoj Kumar	M.Sc Mathematics	
272	500105178	Velpuri leeladevi	Electrical	School of Advanced Engineering	Ph.D	Jul-2022	Perovskite solar cell	Dr. Piyush Kuchhal	M.Tech.	
273	500105184	Noubi junior	Energy	School of Advanced Engineering	Ph.D	Jul-2022	Bioprocess Development of Algal Based Gelator for the Recuperation of Hydrocarbon and its Derivatives	DR. DURGA MADHAB MAHAPATRA	M.Tech Petrochemical Engineering	
274	500105144	Sudeep Singh Rawat	Mechanical Engineering	School of Advanced Engineering	Ph.D	Jul-2022	Numerical investigation and optimization of geometric parameters for hybrid cooled battery management system	Dr. ROUSHAN KUMAR	M.Tech (THERMAL ENGINEERING)	
275	500104937	Viranchika Bijalwan	Applied Science Cluster (Chemistry)	School of Advanced Engineering	Ph.D	Jul-2022	3D Printing of covalent adaptable networks	Dr. Sravendra Rana	M.Sc. (Chemistry)	
276	500105171	Tanisqa mall	Applied science (Chemistry)	School of Advanced Engineering	Ph.D	Jul-2022	Design synthesis and evaluation of Benzoxazalone derivatives as anticancer agents	Dr Parateek Prasher	M.Sc (Chemistry)	
277	500107496	Archana	Applied Science Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Investigation of MXene thin films synthesized from Magnetron- sputtered MAX phase for sensing applications	Dr. Amit Kumar Chawla	M.Sc (Physics)	
278	500104939	Vartika Dahima	Electrical Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Spatial Filtering and Shielding by using Frequency Selective Surface for Wireless Communication	Dr. Ranjan Mishra	M.Tech (Communication Systems)	
279	500107499	Ayushman Srivastav	Mechanical Engineering	School of Advanced Engineering	Ph.D	Jul-2022	Thermal Analysis of Heat Transferring Surface (Tentative)	Dr.Rajesh Maithani	M.Tech	
280	500107529	Nikhil Kanojia	Mechanical	School of Advanced Engineering	Ph.D	Jul-2022	Dynamic characteristics and stratification performance of dual media thermal energy storage system integrated with cavity receiver for industrial process heating	Dr Anil kumar	M.Tech	
281	500105152	Anurag K	Physics, Applied Science Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Engineering and applied aspects of interfacial magnetic interactions in heavy metal/ferromagnet multilayers	Supervisor: Dr. Sarathlal K V , Co-Supervisor: Prof. Ajay Gupta	M.Sc. Physics	

282	500104919	Anmol Sharma	Applied Science/Physics	School of Advanced Engineering	Ph.D	Jul-2022	Tailoring magnetic properties of multilayer thin film through interface engineering.	Guide - Dr. Sachin Pathak, Co-Guide - Dr. Ranjeet Kumar Brajpuria	M.Sc. Physics	
283	500105128	Vikash Sundriyal	SUSTAINABILITY CLUSTER	School of Advanced Engineering	Ph.D	Jul-2022	A Study of The Impact of Lignin Extracted from Multiple Sources on Performance of Intumescent Coatings Applied to Wood	Dr. Syed Mohammad Tauseef	M.Tech (Structural Engineering)	
284	500107527	Satyasadhan Dowarah	Applied Science Cluster/Physics	School of Advanced Engineering	Ph.D	Jul-2022	Synthesis and Characterization of Piezoelectric Polymer-Biowaste Composites for Potential Mechanical Energy Harvesting Applications	Dr. Parswajit Kalita	M.Sc Physics	
285	500105150	KM AARTI	Applied Science	School of Advanced Engineering	Ph.D	Jul-2022	Magnetism and Superconductivity	Dr Vivek Kumar Anand	M.Sc Physics	
286	500107543	Tej Raj	Electrical Cluster/Electronics and Communication	School of Advanced Engineering	Ph.D	Jul-2022	Wideband High Isolation MIMO Antenna for 5G application	Dr. Ranjan Mishra	M. Tech (Wireless Mobile Communication)	
287	500104918	Atul Verma	Sustainability-Civil	School of Advanced Engineering	Ph.D	Jul-2022	Environmental Geology and emerging contaminants	Dr. Manish Kumar	M.Tech	
288	500105186	Shilpi Gupta	Sustainability Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Feasibility Assessment of Microbially Induced Calcite Precipitation (MICP) as a Potential Method for Slope Failure Mitigation through Numerical Analysis	Dr. Saswati Datta	M.Tech	
289	500105148	Ritabhra Thakur	Sustainability Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Impact of climate change on surface water quality	Dr. Madhuben Sharma Dr. Manish Kumar	M.Sc.Climate Change and Sustainability Studies	
290	500105167	Bhushan Kumar	Mechanical	School of Advanced Engineering	Ph.D	Jul-2022	Development of EMI Shielded CFRP Composite Entrenched with Surface Modified MXene	Dr. Subhankar Das	M.Tech.	
291	500104915	Mitva Choudhary	Applied science cluster, department of chemistry	School of Advanced Engineering	Ph.D (Chemistry)	Jul-2022	Investigation of Properties of Nanostructures And Composites For Sensing Applications	Dr. Shikha Wadhwa	M.Sc. (Chemistry)	
292	500105154	Vimal Mohan	Sustainability	School of Advanced Engineering	Ph.D	Jul-2022	Development sustainable composite materials for reinforcement pavement using needles	Dr. Abhishek Nandan	M.Tech (Transportation engineering)	

293	500105155	Anand Singh	Sustainability/ Civil	School of Advanced Engineering	Ph.D	Jul-2022	Develop green concrete using pine waste	Dr. B.P Yadav	M.Tech	
294	500104916	AKANKSHA SHRIVASTAV	Applied science cluster (Chemistry)	School of Advanced Engineering	Ph.D (Chemistry)	Jul-2022	Development of wearable sensors using advance nano structures for point of care application	Dr. Ashish Mathur	M.Sc. Chemistry	
295	500107530	Pankaj Goswami	Sustainability	School of Advanced Engineering	Ph.D	Jul-2022	Prevention of Heritage structures	Dr Prasanjit Mondal	M.Tech	
296	500107528	Arvind Kumar	Electrical and Electronics	School of Advanced Engineering	Ph.D	Jul-2022	FPGA Performance Analysis of Different Routing Protocols for Mobile Ad hoc Network (MANET)	Dr. Adesh Kumar	Master of Engineering	
297	500107504	Kamal Singh	Applied science cluster	School of Advanced Engineering	Ph.D	Jul-2022	Effect of Swift Heavy Ion Irradiation on GaN Epitaxial Layers and Devices	Dr. Ashish Kumar	M.Sc	
298	500107512	Tatnkam Ernest Jefferson	Energy Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Biopolymers Derived Self-healable Electrolytes for Lithium-ion Batteries	Dr. Nilanjana Banerjee	M.Sc Petrochemical Technology	
299	500107525	Udisha duhan	SOE (chemistry)	School of Advanced Engineering	Ph.D	Jul-2022	Development of MOF-derived Nanoporous Metal Oxides and their Composites for Catalytic Organic Transformations and Sensing Applications	Dr. Tapas Goswami	M.Sc Chemistry	
300	500104922	Khushboo Shah	Applied science/ Physics	School of Advanced Engineering	Ph.D	Jul-2022	PLASMA PHYSICS AND MATERIAL SCIENCE	Dr. Santosh Dubey	M.Sc (Physics)	
301	500107521	Nitin kumar	Electrical and Electronics	School of Advanced Engineering	Ph.D	Jul-2022	Design Development and Validation of Floating Photovoltaic system by Machine Learning Approach	Dr.Piyush Kuchhal	M.Tech	
302	500107538	Tanya Dagar	Applied sciences / chemistry	School of Advanced Engineering	Ph.D (Chemistry)	Jul-2022	MOF Based anode material for secondary batteries	Dr. Anil Kumar Sinha	M.Sc Chemistry	
303	500104929	Heena	Applied Science Cluster	School of Advanced Engineering	Ph.D (Chemistry)	Jul-2022	Heterocyclic ligands and their ruthenium complexes: Applications in optical sensing and catalysis	Dr. Sushil Kumar	M.Sc Chemistry	
304	500104950	Shanjul Shrivastava	Energy Cluster; Chemical Engineering Department	School of Advanced Engineering	Ph.D (Chemical Engineering)	Jul-2022	Value Addition of Essential Oils Using Predictive Modeling & Optimization of batch fractional distillation in packed columns	Nilanjana Banerjee, Dr. Amit Kumar Thakur. From CAP: Dr. Hema Lohani	M.Tech. in Chemical Engineering	

305	500105174	Aruna Pant	Electrical	School of Advanced Engineering	Ph.D	Jul-2022	High performance epileptic EEG signal processing System on FPGA	Dr . Adesh kumar	M.Tech	
306	500105138	Abhay Chhetri	Electrical	School of Advanced Engineering	Ph.D	Jul-2022	Optimal battery storage allocation in dynamic electrical distribution grid for ancillary service support	Dr. Devender Kumar Saini	M.Tech	
307	500107542	Praveen Kumar Dubey	Applied Science Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Study of metallic thin films grown on self-organized ion beam sculptured nanopatterns	Dr. Sarathlal KV	M.Sc.(Physics)	
308	500107498	Paramjeet Singh Paliyal	Electrical Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Designing and Optimizing an Automatic Solar Tracking System Integrated with Solar Water purification application for Rural Hilly Areas in Uttarakhand	Dr. Surajit Mondal	M.Tech in Power System Engineering	
309	500104923	Pooja Sharma	Applied science	School of Advanced Engineering	Ph.D	Jul-2022	NIR active photocatalyst	Dr. Tapas Goswami	M.Sc. Chemistry	
310	500105189	Manas Nasit	Applied Science/Physics	School of Advanced Engineering	Ph.D	Jul-2022	A study of graphitic carbon nitride/metal oxide composite for luminescence and supercapacitor application.	Prof. Shailendra Kumar	M.Sc (Applied Physics)	
311	500104925	Sai Parameshwar	Petroleum Engineering	School of Advanced Engineering	Ph.D (Petroleum Engineering)	Jul-2022	Biodiesel generation from microalgae using functional group based CNT catalysts	Dr. Siddharth Jain	M.E Petroleum Engineering	
312	500105139	Priyanka Bhardwaj	Applied Science/ Chemistry	School of Advanced Engineering	Ph.D	Jul-2022	A Sustainable Chemical Approach For Developing Polymer Nanocomposite Based Flexible Hybrid Supercapacitor	Dr. Mamta Latwal	M.Sc. (Industrial Chemistry)	
313	500104932	Gargi Dhiman	Applied science cluster	School of Advanced Engineering	Ph.D	Jul-2022	Graphene synthesis and applications	Prof. Ranjeet Kumar Brajpuria	M.Sc. (Physics)	
314	500107520	Kushal Tapeshwar Singh	Mechanical Cluster/Aerospace Engineering Department	School of Advanced Engineering	Ph.D	Jul-2022	Dynamic Stall Mitigation	Dr. Rajesh Yadav, Associate Professor, Aerospace Engineering, Mechanical Cluster, SOE	B.TECH - Aeronautical Engineering and M.TECH - Robotics Engineering	
315	500107507	Mayank Saklani	Electrical	School of Advanced Engineering	Ph.D	Jul-2022	Optimisation of Electrical vehicle charging for demand side management with distributed energy resources	Dr. Devendra Kumar Saini	M.Tech	

316	500105166	Sahil	Applied science cluster (Physics)	School of Advanced Engineering	PhD Physics	Jul-2022	Development of MXene based supercapacitor electrode for energy storage	Dr.Manjeet Singh Goyat	Dual degree B.Sc (Hons) Physics-M.sc Physics	
317	500104926	Sunaina Singh	Electrical Cluster	School of Advanced Engineering	Ph.D	Jul-2022	Antenna design and fabrication	Dr. Vinay Choudhary	M.Tech	
318	500107535	Stephen Oko Gyan Torto	Energy	School of Advanced Engineering	Ph.D (Renewable Energy)	Jul-2022	Transactive Energy Management in Multi-Objective Networked Energy Hubs and Integration of Fair Cost Allocation	Dr Rupendra Kumar Pachauri	M.Tech	
319	500105131	Abhishek Verma	International Business and Economics	School of Business	Ph.D	Jul-2022	Macroeconomic impact of BRICS Nations Economic Integration	Dr. Sushil Kumar Rai	MBA	
320	500104940	Saba Shireen	SOB	School of Business	PhD	Jul-2022	Corporate Governance	Dr. Nakul Laskar	Company Secretary	
321	500104921	Divyanshu Sagar	HR	School of Business	Ph.D. in Management	Jul-2022	Empowering Leadership's Impact on Employee Creativity and Organization Citizenship Behavior: Affecting Organizational Effectiveness.	Dr.Anchal Pathak	MBA in HR	
322	500104949	Javeed Ahmad Ganie	Economics and International Business	School of Business	Ph.D	Jul-2022	Valuing the Environmental Impacts of River Sand Mining on Ecosystem Services: A study of the Jhelum and Tawi Rivers in Jammu and Kashmir.	Dr. Younus Bhatt	M.A Economics	
323	50010749	Karan Oberio	Management	School of Business	Ph.D	Jul-2022	Challenges to implement industry 4.0 and its impact on the performance on manufacturing sector in Uttarakhand.	Dr. Ankur Mittal	M.Com	
324	500107510	DEEPAK MISHRA	Management	School of Business	Ph.D	Jul-2022	Exploring the Impact of Digital and Financial Literacy on Women Empowerment and achieving SDGs – A Study of Financial Resilience in Uttar Pradesh & Uttarakhand	DR. VINAY KANDPAL	M.Com	
325	500104945	Sudati Kumari	Management (Marketing)	School of Business	PhD	Jul-2022	Understanding Air passenger's adoption of AI-based chatbots for ticket reservations	Dr. Totakura Bangar Raju	MBA (Rural Management)	
326	500107534	Sunam Nandi	Economics and International Business	School of Business	PhD- Economics and International Business	Jul-2022	ECONOMICS AND INTERNATIONAL BUSINESS	Dr.Atul Rawat	Master of Business Administration, MA Economics (Pursuing)	

327	500105160	Preeti Chauhan	Management	School of Business	Ph.d	Jul-2022	Perceived usefulness of technology,mindfulness and innovative work behaviour.	Dr.Rahul Bodhi	MBA	
328	500107501	Suwaleha Ansari	Department of Economics	School of Business	Ph.D Economics	Jul-2022	Circular Economy	Dr.Prasoom Dwivedi	MA Economics	
329	500105145	Aditi bisht	Management	School of Business	Ph.D (Management)	Jul-2022	Talent management	Dr. P.C Bahuguna	MBA	
330	500105179	Ucchita Sharma	Management (Core)	School of Business	Ph.D (Management)	Jul-2022	Ergonomics and Human Factors in Aviation	Dr Totkar Bangar Raju	MBA in logistics and supply chain management	
331	500105140	MITHIL KOSARKAR	Management (Marketing)	School of Business	PhD (General Management)	Jul-2022	Sustainable Marketing	Dr. Sunil Barthwal	MBA (Marketing)	
332	500105132	Alisha Bahuguna	School of Business	School of Business	PhD Economics	Jul-2022	Agriculture Economics	Dr. Sushil Kumar Rai	M.Se Economics	
333	500107541	Sumedha Rawat	Marketing	School of Business	Ph.D	Jul-2022	Fast Food Industry	Dr.Sunil Barthwal	MBA	
334	500105143	Aditi Chaturvedi	Economics	School of Business	Ph.D	Jul-2022	Environmental Economics	Dr. Hiranmoy Roy	MA Economics	
335	500107519	Anchal Kukreti	Management	School of Business	PhD	Jul-2022	The impact of Big five personality traits on virtual collaboration: The role of team communication as a moderator	Dr. Shatrughan yadav	MBA	
336	500107494	Ankita Verma	Management	School of Business	Ph.D.	Jul-2022	Organization Behaviour	Dr,Neeraj Kataria	MBA (HR & Marketing)	
337	500104927	Okechukwu Francis	Biotechnology	School of Health Sciences and Technology	Ph.D	Jul-2022	Metabolic Engineering of Salmonella typhimurium for better Cancer Therapeutics.	Dr. Goyal Nishu	M.Sc Biochemistry	

338	500104948	Sweta Bhardwaj	Biotechnology	School of Health Sciences and Technology	Ph.D	Jul-2022	Xenobiotic induced obesity associated male reproductive tract dysfunction in Drosophila	Dr. Snigdha Misra	Master's in Biotechnology	
339	500104930	Richa Bahuguna	Pharmaceutical Sciences	School of Health Sciences and Technology	Ph.D	Jul-2022	Nanotechnology	Dr. Rajendra Awasthi	M.Pharma (Pharmaceutics)	
340	500105605	Saniya Arfin	Biotechnology	School of Health Sciences and Technology	Ph.D	Jul-2022	Role of Ceruloplasmin Signaling in Oral Cancer Metabolism	Dr. Dhruv Kumar (Internal supervisor), Dr. Dario di Silvester (External supervisor)	Masters(Biochemistry, Aligarh Muslim University)	
341	500105130	Pratibha Kaushal	Microbiology	School of Health Sciences and Technology	Ph.D	Jul-2022	Development of Natural Bioactive Loaded Nanoparticles for the Treatment of Atopic Dermatitis	Dr. Rajendra Awasthi	M.Tech Biotechnology	
342	500107516	Riyakshi Negi	Biotechnology	School of Health Sciences and Technology	Ph.D	Jul-2022	Anticancer potential of standardized extract of traditional medicinal plants	Dr. Rajkumar Tiwari	M.Sc Biotechnology	
343	500107522	Manishankar Kumar	Biotechnology	School of Health Sciences and Technology	PhD	Jul-2022	Role of Arsenic in Gall bladder cancer	Dr Dhruv kumar	M.Sc(Biotechnology)	
344	500105165	Medha Singh	Food and Nutrition	School of Health Sciences and Technology	Ph.D	Jul-2022	Food Waste Utilization	Dr. Shikha Saxena	M.Sc. Food Technology	
345	500104946	Sukirti Dobriyal	Pharmaceutical Sciences	School of Health Sciences and Technology	Ph.D	Jul-2022	Formulation for enhancing drug delivery	Dr. Deepika Sharma	M.Pharma	
346	500107544	Ginni Satsangi	Food and Nutrition Science	School of Health Sciences and Technology	Ph.D	Jul-2022	Milk fortification	Dr. Ravinder Kaushik	M.Tech	
347	500107523	Priya	SOHS	School of Health Sciences and Technology	Ph.D	Jul-2022	BREAST CANCER METABOLISM	Dr. Dhruv Kumar	M.Sc Biochemistry	
348	500107495	Shipra Kunwar	Biotechnology	School of Health Sciences and Technology	PhD	Jul-2022	Micro RNA	Dr. Kamesh Rajendra Babu	M.Sc Biotechnology	
349	500107503	Swati Singh	Biotechnology	School of Health Sciences and Technology	Ph.D	Jul-2022	EARLY DETECTION OF CANCER.	DR. PIYUSH KUMAR	M.Sc.(AMBT)	

350	500107518	Ankur	Pharmacy	School of Health Sciences and Technology	Ph.D	Jul-2022	DESIGN, SYNTHESIS, AND EVALUATION OF NOVEL SMALL MOLECULES AS POTENTIAL ANTI- TUBERCULAR AGENTS.	Dr. Kuldeep Kumar Roy	M. Pharm. (Pharmaceutical Chemistry)	
351	500105182	Moulika Todaria	Health science	School of Health Sciences and Technology	Ph.D	Jul-2022	Formulation and Optimization of Anticancer Bioactive Loaded Polymeric and Metallic Nanoparticles.	Dr. Rajendra Awasthi	M.Sc Microbiology	
352	500105133	Gnana Prasoon Rupanagan	Pharmaceutical Sciences	School of Health Sciences and Technology	Ph.D	Jul-2022	Postpartum depression in animal models.	Dr. Jyoti Upadhyay	M.Sc Clinical Research	
353	500107502	Divakar Raj	Biotechnology	School of Health Sciences and Technology	Ph.D	Jul-2022	Design and development of Biosensor for Cancer detection.	Dr.Ashish mathur	M.Sc Biotechnology	
354	500107536	Ananya Bishnoi	Health Sciences	School of Health Sciences and Technology	Ph.D	Jul-2022	Development of nano drug delivery system for the treatment of Breast cancer	Dr. Gunjan Vasant Bonde	M. Sc. Microbiology	
355	500104933	Shagun Gautam	Health sciences	School of Health Sciences and Technology	Ph.D	Jul-2022	Identification and characterisation of AMPs from BSF	Dr. Kamesh Babu	M.Sc. Microbiology	
356	500107508	Anjali	SoHST	School of Health Sciences and Technology	Ph.D	Jul-2022	Composition analysis and material characterizations of an EPS bacteria.	Dr. Suwendu Manna	M.Sc (Microbiology)	
357	500107540	Tanu Singh	Health Science	School of Health Sciences and Technology	Ph.D	Jul-2022	Extraction and food formulation.	Dr Mitali Madhumita	Masters in food technology	
358	500107506	Preiti Deol	Food and nutrition science	School of Health Sciences and Technology	Ph.D	Jul-2022	Formulation and fortified food products.	Dr. Mittali Madhumita	Masters in Food and Nutrition	
359	500105153	Ankita Ghosh	Pharmacy	School of Health Sciences and Technology	Ph.D	Jul-2022	Cancer	Dr Utsab Debnath	M.Pharm	
360	500105163	Smriti Mishra	Department of food and nutrition	School of Health Sciences and Technology	Ph.D	Jul-2022	Fortification/ Enrichment of nano encapsulated bioactive compounds in Milk/Dairy Products.	Dr. Shikha Saxena	M.Sc. Food Science and Technology	

361	500107533	Anamika	Microbiology	School of Health Sciences and Technology	Ph.D	Jul-2022	Autism and gut microbiome.	Dr.Shubham dwivedi	M.Sc.	
362	500105188	Kirti Agrawal	SOHST	School of Health Sciences and Technology	Ph.D	Jul-2022	Identification of Potential Inhibitor(s) against Glioma-associated Oncogene Transcription Factor in Brain Cancer.	Dr. Dhruv Kumar	M.Sc. Microbiology	
363	500104942	Reema Rawat	Allied Science	School of Health Sciences and Technology	Ph.D	Jul-2022	Design and development of nano sensing system for women specific cancer towards point of care application.	Dr.Ashish mathur	Biotechnology	
364	500105129	Khushbu sharma	Law	School of Law	Ph.D	Jul-2022	Criminal law	Dr. Kanchal Gupta	Master of laws (LL. M.)	
365	500105134	Srijani Ghosh	Law	School of Law	Ph.D	Jul-2022	Health Law	Dr. Kush Kalra	LLM	
366	500105146	Anushka Srivastava	Research and Development	School of Law	Ph.D	Jul-2022	Corporate and Environmental Law	Dr. Shikha Dimri	BBA LLB, LLM	
367	500107509	Ayisha Siddique	Law	School of law	Ph.D	Jul-2022	Overcrowding of prisons in Uttarakhand: A Legal Analysis	Dr. Kanchal Gupta	LL.M	
368	500105127	Anusree Bhowmick	Law	School of Law	Ph.D	Jul-2022	Digital Personal Data Protection Governance with Special Reference to Right to be Forgotten: A Comparative Study in India , Argentina and Switzerland	Dr Kush Kalra	LLM	
369	500104931	SHIV SINGH	Computer Science & Engineering	School of Computer Science	Ph.D	Jul-2022	AI/ML and Deep Learning	Dr Neelu Jyothi Ahuja	M.Tech (CSE)	
370	500105524	Sarang Sharma	CSE	School of Computer Science	Ph.D	Jul-2022	AI, ML	Dr. Virender Kadyan	M.E	
371	500105177	DINESH BAFILA	Computer Science and Engineering	School of Computer Science	Ph.D	Jul-2022	AI in Healthcare	Dr. Shamik Tiwari	Master of Technology (M.Tech.)	

372	500107524	POOJA	COMPUTER SCIENCE	School of Computer Science	Ph.D	Jul-2022	Authentication in TIMS(Telecare medicine information system)	Dr. Sunil Gupta	M.Tech (CSE)	
373	500105176	Shruti Singh	Informatics	School of Computer Science	Ph.D	Jul-2022	Automatic speech recognition system for low resource languages	Dr. Virender Kadyan	M.Tech (Computer Science)	
374	500105164	Akanksha Dobriyal	Industrial/Fashion	School of Design	Ph.D	Jul-2022	Grewia Optiva	Dr.Swati Sarkar	Master in Desigbm	
375	500105158	Shreejit Guha	Design	School of Design	Ph.D	Jul-2022	A Study on Highlighting Human Body Elements for Better Character Communication.	Dr.Debkumar Chakrabarty	M.Sc in Media Science	
376	500104934	Varuna Semwal	Industrial Design	School of Design	Ph.D	Jul-2022	Kalighat paintings	Dr. Dev Kumar	MBA (Fashion)	
377	500104952	Abhishek Dwivedi	Liberal Studies	School of Liberal Studies and Media	Ph.D	Jul-2022	Digital Humanities and Film Studies	Dr. Sakshi Chanana	MS Digital Humanities, IIT Jodhpur	
378	500105157	Srishti	Liberal Studies	School of Liberal Studies and Media	Ph.D	Jul-2022	Digital literacy, Education and Gender	Dr. Bitopi Dutta	M.Phil in liberal Studies	
379	500105147	Hammad qamrul hasan	Cultural Studies	School of Liberal Studies and Media	Ph.D	Jul-2022	Trajectories of climate mobilisation in the Indian context: A study of Narmada, shingoor- Nandigram and Karnaprayag developmental project	Dr.Ritam Dutta	M.A(English Literature)	
380	500105159	Lokesh Pant	Liberal Studies	School of Liberal Studies and Media	Ph.D	Jul-2022	Social Media analysis for SDGs	Dr.Shubhashis Gangopadhyay	MA	
381	500099811	Shilpa	Applied Sciences	School of Advanced Engineering	Ph.D	Jan-2022	Fabrication and Characterization of W-Based Compounds for Energy Applications	Supervisor - Dr. K Asokan / Co- Supervisor - Dr. Ashish kumar	Post graduation in Applied Physics	
382	500099666	Mohit Bhatt	Applied science	School of Advanced Engineering	Ph.D	Jan-2022	Energy Storage System	Professor Anil Sinha	M.Sc.- Material Science	

383	500099678	Shradha Shukla	Physics Department/ Applied Science cluster	School of Advanced Engineering	Ph.D	Jan-2022	VO2 graphene plasmonic switchable material for smart window application	Dr. Prasanta Mandal	M.Sc. (Physics)	
384	500099826	Avantika Chauhan	Applied science	School of Advanced Engineering	Ph.D	Jan-2022	not yet decided	Dr Amit kumar chawla/ Dr. D.K. Avasthi	M.Sc. Physics	
385	500099677	Kamal Kumar	Applied science /Physics	School of Advanced Engineering	Ph.D	Jan-2022	Computational Investigation and design of 2D materials for efficient CO2 capture and conversion.	Dr. Abhishek Kumar Mishra	M.Sc. Physics	
386	500099680	Tina Sharma	SOE, Mathematics	School of Advanced Engineering	Ph.D	Jan-2022	-	Dr. Anuj Kumar	M.Sc Mathematics	
387	500099679	Sachin Tripathi	Sustainability	School of Advanced Engineering	Ph.D	Jan-2022	Groundwater - Surface water interaction	Prof Manish Kumar	M.Tech in Environmental Engineering	
388	500099684	Aseem Saxena	Sustainability Cluster	School of Advanced Engineering	Ph.D	Jan-2022	Organic pollutants in Lotic ecosystem in India	Prof.(Dr.) Manish kumar	M.Tech	
389	500099847	Shristi Bist	Applied Science	School of Advanced Engineering	Ph.D	Jan-2022	Investigation of radiation damage in WC nanostructures using Ion Beams for fusion reactor applications.	Dr. Ratnesh K. Pandey/ Prof. D. K. Avasthi/ Dr. Sejal Shah	M. Sc	
390	500099840	Ankita singh	Mechanical Engineering	School of Advanced Engineering	Ph.D	Jan-2022	Development of anti-corrosive and anti-wear Epoxy/MXene nanocomposite coating	Dr. Subhankar Das	M.Tech (Computer Integrated manufacturing))	
391	500099812	Sonam singh	Applied science	School of Advanced Engineering	Ph.D	Jan-2022	Nano Material using lab on chip devices.	Dr. Ashish mathur	M.Sc (Organic Chemistry)	
392	500099823	Priyanka Bishnoi	Applied Science	School of Advanced Engineering	Ph.D	Jan-2022	Material Science	Dr Ankush Vij	M.Sc (Physics)	
393	500099685	Vaishali Rathi	Applied Science	School of Advanced Engineering	Ph.D	Jan-2022	Fabrication of Printed Flexible Thermoelectric Materials and Devices	Prof. Ranjeet K Brajpuria	M.Sc (Organic Chemistry)	
394	500099669	Sudhanshu Naithani	Applied Sciences/ Chemistry	School of Advanced Engineering	Ph.D	Jan-2022	Development of molecular photosensitizers for luminescence sensing and catalytic applications.	Dr.Sushil Kumar	M.Sc.	

395	500099809	Sakshi Chaudhary	Applied science	School of Advanced Engineering	Ph.D	Jan-2022	FABRICATION OF TITANATE BASED NANOSTRUCTURED ELECTRODE FOR PHOTOCATALYTIC AND PHOTOELECTROCHEMICAL APPLICATIONS	Dr. K.P.S. Parmar	M.Sc	
396	500099827	Prashnat Dhiman	Mechanical Engineering	School of Advanced Engineering	Ph.D	Jan-2022	—	Dr. Ashish Karn	Masters of Technology-Production Engineering	
397	500099667	Kuldeep Rawat	PhD Physics	School of Advanced Engineering	Ph.D	Jan-2022	—	Dr Sachin Pathak, Dr Ajay Gupta (Co-Supervisor)	M.Sc.	
398	500099839	Mandeep Singh	PhD Physics	School of Advanced Engineering	Ph.D	Jan-2022	—	Dr Ajay Gupta, Dr Sarathlal Co Supervisor/ Dr Mukul Gupta (Ext Supervisor)	M.Sc.	
399	500099676	Sanjeev Kumar	Economics & IB	School of Business	PhD (Mgmt)	Jan-2022	FDI	Dr. Shusil Kumar Rai	MPhil- Economics	
400	500099671	SANA ZEHRA	Marketing	School of Business	PhD (Mgmt)	Jan-2022	A Study on Customer Adoption of Artificial Intelligence enabled Conversational Agents in Indian Retail	Dr. Anita Sengar	MBA	
401	500099683	Laxita Soontha	Economics	School of Business	PhD (Mgmt)	Jan-2022	Dynamic Linkages of Forest Fires in Indian Himalayan Region: An Empirical Analysis	Dr. Mohammad Younus Bhatt	M.Sc. Economics	
402	500099820	Swati Tiwari	Human Resource Management	School of Business	PhD (Mgmt)	Jan-2022	Study of Green Human Resource Strategy Formulation and Implementation in Indian Oil and Gas Sector: A Case Study Approach	Dr. P.C. Bahuguna	MBA (Human Resource Management)	
403	500099818	Smriti Bhardwaj	PhD Microbiology (SoHST)	School of Health Sciences and Technology	Ph.D	Jan-2022	Protein Synthesis.	Dr. Smriti Arora	M. Sc Microbiology	
404	500099833	Divya kumari pandey	Pharmaceutical sciences	School of Health Sciences and Technology	Ph.D	Jan-2022	Pharmaceutical Sciences.	Dr. Kuldeep Roy	M.Pharm	
405	500099830	Kumari Garima Singh	School of health sciences and technology	School of Health Sciences and Technology	Ph.D	Jan-2022	Glycation	Sandip K. Nandi	MSc. Microbiology	
406	500099831	TejBhan Singh	School of Health Science and Technology	School of Health Sciences and Technology	Ph.D	Jan-2022	—	Dr. RAVINDER KAUSHIK	M.Sc. Food Technology	

407	500099819	Srishti Sinha Ray	Microbiology	School of Health Sciences and Technology	Ph.D	Jan-2022	Microbiology	Dr, Nishu Goyal	Agricultural Biotechnology	
408	500099834	Pooja Sachdeva	Microbiology	School of Health Sciences and Technology	Ph.D	Jan-2022	Isolation and characterization of bacteriophages to combat the emerging drug resistance Acinetobacter baumannii	Dr. Utkarsh Jain	M.Sc. MEDICAL MICROBIOLOGY	
409	500099665	Deepa kumari	microbiology	School of Health Sciences and Technology	Ph.D	Jan-2022	Ecophysiological response of freshwater microalgae to microplastics	Dr. Smriti arora	M.Sc (Biochemistry)	
410	500099822	Rajni	Foodtechnology	School of Health Sciences and Technology	Ph.D	Jan-2022	Utilization of papaya leaves in tenderization of pulses	Dr.Ravinder kaushik /Dr Subendu Manna	M.Sc.	
411	500099825	Himani Nautiyal	Department of Pharmaceutical sciences	School of Health Sciences and Technology	Ph.D	Jan-2022	literature survey on topic	Dr Shubham Dwivedi	M.Pharma	
412	500099844	Pooja Chand	Food Nutrition and sciences	School of Health Sciences and Technology	Ph.D	Jan-2022	Impact of underutilized millets and moringa oleifera-based functional product on the cognitive process : an animal model study	Dr. Jyoti upadhayay	M.Sc food nutrition and dietetics	
413	500099843	Soumya	Health science	School of Health Sciences and Technology	Ph.D	Jan-2022	Development of Protein-Enriched Dietary Supplement with Asparagus racemosus for PCOS Management	Dr. Shuchi Upadhyay	M. Sc.	
414	500099814	SK BATIN RAHMAN	PhD Pharmaceutical Sciences	School of Health Sciences and Technology	Ph.D	Jan-2022	PhD Pharmaceutical Sciences	Dr Utsab Debnath	M.Sc.	
415	500099681	SHEFALI KHATRI	COMPUTER SCIENCE	School of Computer Science	Ph.D	Jan-2022	Design an Efficient Federated Learning Based Framework to classify Multiple Sclerosis.	Dr. AKASHDEEP BHARDWAJ	M.Tech.	
416	500099835	Bhaskar Mishra	Design	School of Design	Ph.D	Jan-2022	A study of memes in contemporary social awareness (mental health) with a focus on youth well-being of highschool and college going students	Dr. Samrat Dev	ME	
417	500095532	Krishna Kanta Samanta	Chemistry	School of Advanced Engineering	Ph.D	Jul-2021	Synthesis of Phytochemicals- Coated Zinc-Based Nanoparticles on Biomedical Applications	Prof. Jitendra Kumar Pandey	M.Sc (Organic Chemistry)	
418	500095523	Sandeep Rawat	Electrical and Electronics	School of Advanced Engineering	Ph.D	Jul-2021	Safety measurement of Lithium ion battery	Dr. Sushaban Chaudhary	M.Tech	

419	500095527	Rahul Chamola	Department of Mechanical Engineering	School of Advanced Engineering	Ph.D	Jul-2021	Development of STF decorated hybrid natural fiber laminated composite for body armor application	Dr. Manjeet Singh Goyat	M.Tech	
420	500095531	Sakshi Sharma	Department of Electrical & Electronics	School of Advanced Engineering	Ph.D	Jul-2021	Optimum Power Point Tracking for Grid-connected Photovoltaic Systems	Dr Piyush Kuchhal	M.Tech	
421	500097379	Mekogo Nganba Armel	Department of Petroleum Engineering & Earth Sciences	School of Advanced Engineering	Ph.D	Jul-2021	Design of vacuum nano catalytic pyrolysis for the conversion of plastics to pyrolysis oil	Dr. Pankaj Srivastava, Dr. Bhawana Lamba	ME	
422	500095530	Prashanth Kumar S	Mechanical Cluster	School of Advanced Engineering	Ph.D	Jul-2021	Design, Development and Performance analysis of hydro-kinetically powered water lifting technology	Dr. Ashish Karn & Dr. Donga Ramesh Kumar	M.Tech in Energy Systems	
423	500095524	Nidhi Goswami	Applied/Chemistry	School of Advanced Engineering	Ph.D	Jul-2021	Fluorescent molecular probes to detect metal ions/Anions	Dr. Pankaj Kumar and Dr. Manish Kumar (Co-Supervisor).	M.Sc	
424	500097735	Sonal Vilas Shah	Electrical & Electronics	School of Advanced Engineering	Ph.D	Jul-2021	Bioenergy and Biofuels	Dr. Bhawna Yadav Lamba,	M.Tech (Energy Engineering)	
425	500095516	Urvashi Solanki	Applied science(Physics)	School of Advanced Engineering	Ph.D	Jul-2021	Fabrication of Mesoporous Plasmonic metasurfaces and it's applications in Ultrasensitive trace detection using SERS spectroscopy	Dr.Prasanta Mandal	M.Sc (Physics)	
426	500096063	Kajal	Applied science/Chemistry	School of Advanced Engineering	Ph.D	Jul-2021	Plant nano bionics	Dr. KM Reddy and Dr. Pankaj Kumar (Co Supervisor)	M.Sc (Organic Chemistry)	
427	500095526	Jaishree	Physics	School of Advanced Engineering	Ph.D	Jul-2021	Ph.D	Dr. Manjeet Singh Goyat, Dr. Anupam Bhandari	M.Sc (Physics)	
428	500095528	Kaushal Kumar	Mechanical	School of Advanced Engineering	Ph.D	Jul-2021	Development of Graphane oxide reinforced self-reporting multiscale composite for Aircraft applications.	Singh Goyat Dr.Subhankar Das (Co-Guide) Ext-guide - Dr. Rajnish Garg	M. Tech	
429	500095501	Dikhita Das	General Management	School of Business	PhD Mgmt	Jul-2021	A study of identification and management of key factors of customer engagement in eHealth in India	Dr Anita Sengar	MBA	

430	500095510	Tarnjot Kaur	Department of Pharmaceutical Sciences	School of Health Sciences and Technology	Ph.D	Jul-2021	Nano-enabled approaches for effective delivery of therapeutic agent for management of psoriasis of thr	Dr. Jyoti Upadhyay	M. Pharmacy in Pharmaceutics	
431	500095529	Manorama	Department of pharmaceutical sciences	School of Health Sciences and Technology	Ph.D	Jul-2021	Identification of the lead compounds intercepting metabotropic glutamate receptor - 5 against autism spectrum disorder	Dr. Shubham Dwivedi	M.Pharm (Pharmacognosy)	
432	500095511	Snigdha Paul	Food Nutrition and Sciences	School of Health Sciences and Technology	Ph.D	Jul-2021	Development of lactose-free, calcium and vitaminD fortified geriatric supplement	Dr. Ravinder Kaushik	M.Sc. Nutrition and Dietetics	
433	500095513	Huma Naz	Department of Computer Science	School of Computer Science	Ph.D	Jul-2021	Unsupervisor deep learning	Dr Rahul Nijhawan/Dr Neelu Jyothi Ahuja	M.E in computer Science	
434	500089518	Poonam Singh	Applied science/Depart	School of Advanced Engineering	Ph.D	Jan-2021	Bio-resource Derived Self- healable Vitrimers for Anti-corrosion Coatings	Dr. Sravendra Rana Dr. Pankaj Kumar Thakur	M.Sc (Chemistry)	
435	500089652	Vishal Kumar Singh	Sustainability	School of Advanced Engineering	Ph.D	Jan-2021		Dr. Suwendu Manna	M.Tech	
436	500089516	Mayank Agnihotri	Energy/Petroleum	School of Advanced Engineering	Ph.D	Jan-2021	Non-Aqueous Drilling fluid	Dr. Uday Bhan	M.Tech (Petroleum Exploration & Production)	
437	500089282	Abha Kanik	Department of Applied Sciences	School of Advanced Engineering	Ph.D	Jan-2021	Direct measurement of plasma potential and its fluctuations by Laser Heated Emissive Probe in Aditya-U tokamak	Dr Arun Kumar	M.Sc.	
438	500089515	Harsh Sharma	Mechanical	School of Advanced Engineering	PhD (Engg)	Jan-2021	Repairability and Reusability of Carbon Fiber Reinforced Vitriimer Composites for Wind Turbine Blades	Dr. Ajay Kumar (Supervisor) Dr. Sravendra Rana (Co-supervisor)	M.Tech	
439	500089513	Akula Umamaheswara Rao	Mechanical Cluster	School of Advanced Engineering	Ph.D	Jan-2021	SYNTHESIS OF WEAR RESISTANT TRANSITION METAL NITRIDE THIN FILMS BY MAGNETRON SPUTTERING	Dr. Rajnish Garg Dr. Amit Kumar Chawla (Co-Guide)	M.Tech	
440	500089954	Shivam Joshi	School of Business	School of Business	PhD (Mgmt)	Jan-2021	An Extension to Theory of Planned Behavior for the Food and Beverage Products in the Himalayan Region of Uttarakhand	Dr.Githa S Heggde	B.E., Civil Engineering (M.S. Ramaiah Institute of Technology), MBA ACM (NICMAR, Pune)	

441	500089872	Sushant Saklani	Marketing	School of Business	PhD (Mgmt)	Jan-2021	A study on user satisfaction and continuance usage intention towards chatbot in banking industry	Dr. Devkant Kala	MBA	
442	500090012	SIDDHARTH SINGH	Department of Allied Health Sciences	School of Health Sciences and Technology	Ph.D	Jan-2021	DEVELOPMENT OF NANO DELIVERY SYSTEM FOR TOPICAL THERAPY OF PSORIASIS	Dr. Rajendra Awasthi	B.pharm, M.pharm [Pharmaceutics]	
443	500089517	Paulami Ghosh	Allied Health Science and Technology	School of Health Sciences and Technology	Ph.D	Jan-2021	—	Dr Shuchi Upadhyay	M.Sc (PG)	
444	500089651	Shashi Upadhyay	Allied Health Science (Microbiology)	School of Health Sciences and Technology	Ph.D	Jan-2021	Molecular Characterization of Entamoeba histolytica linked with differential pathogenesis	Dr. Suvendu manna	M.Sc. Microbiology	
445	500089650	Rajesh Kumar	School of law	School of Law	Ph.D	Jan-2021	Privacy and data protection in the healthcare sector (approved)	Prof. (Dr.) Rakesh Chopra	Llm in constitutional law	
446	500089519	Preeti	Systemics/Computer science	School of Computer Science	Ph.D	Jan-2021	" A Deepfake Detection Model for Face Forgeries Generated By Generic GAN in Social Media"	Dr. Hitesh Kumar Sharma	M.Tech (computer science and engineering)	
447	500080561	Sankari Hazarika	Energy/ Petroleum	School of Advanced Engineering	Ph.D	Jan-2020	Estimation and Simulation of CO2 Sequestration in Shale Formation of Upper Assam Basin, India	1. Main -Guide: Dr.Annapurna Boruah 2.Co-guide: Dr.Harinandan Kumar	M.Tech in Petroleum Engineering	
448	500080562	Shashank Pal	Mechanical Engineering	School of Advanced Engineering	Ph.D	Jan-2020	Catalytic thermal decomposition of the municipal mixed plastic waste into fuel for modified IC engine and residue char as anode in Li-ion	Dr. Anil Kumar Dr. Shyam Pandey (External)	M.Tech	
449	500080559	Aakanksha Devrari	Electrical	School of Advanced Engineering	Ph.D	Jan-2020	Fpga Performance evaluation of different forward error correction codes for 5G cmunication systems	Dr.Adesh Kumar	M.Tech	
450	500081349	Jeevan Patra	Pharmaceutical sciences	School of Health Sciences and Technology	Ph.D	Jan-2020	Antimalarial Drug Discovery	Prof. Neeraj Mahindroo/Dr. Smriti Arora	M.Sc.	
451	500080558	Sharad Pratap Singh	Systemics	School of Computer Science	Ph.D	Jan-2020	BLOCKCHAIN ENABLED SECURE AND ATTACK-RESILIENT COMMUNICATION FOR VANET	Prof Hanumat Sastry G	M.Tech	
452	500049139	Shikhar Purohit	Mechanical	School of Advanced Engineering	Ph.D	Jul-2015	Aerodynamic Performance Analysis of Winged Hybrid Airship	Dr Om Prakash	ME in Space Engineering and Rocketry	