

S.No	Project Date	Title	School	Mentor	Investigators
1	26-06-2025	Sustainabin: Smart campus bin	School of Design	Samrat Dev; Siddharth Kumar	Shivangi Sharma;Ishwari Rane; Vanshika Verma
2	26-06-2025	Design and Fabrication of a Rover for Precision Sample Collection and Autonomous	School of Advanced Engineering	Harshit Mohan	Kandim Parekh; Harshita Soni
3	26-06-2025	Development of a miniature Drone for precision pollination to enhance agricultural productivity.	School of Advanced Engineering	Balendu Shekher Giri	Aman Raj;Sanath Rahul Ingale;Pranit Mishra;Yeddula Venkata Krishiv;Pratiksha Palit
4	26-06-2025	Characterization and Performance Evaluation of Natural Filler Reinforced Biodegradable Film	School of Advanced Engineering	Manash Protim Mudoi	Itisha Sachan;Priyanshu Panwar
5	26-06-2025	Development Of Mefenamic Acid – Starch Hydrogel Based Transdermal Patch Using Vesicular Delivery Systems for Targeted Delivery	School of Advanced Engineering	Parteek Prasher	Vansh Bisht;Shraddha Chugh;Sachin Bnawarilal Bijarniya
6	26-06-2025	Flexural behaviour of fibre reinforced recycled aggregate concrete beam incorporating pine needle ash	School of Advanced Engineering	Saumyaranjan Sahoo	Aman Rawat; Vaibhav Rawat

S.No	Project Date	Title	School	Mentor	Investigators
7	26-06-2025	Transformation of waste cooking oil into biodiesel using forestry waste-derived heterogeneous catalyst	School of Advanced Engineering	Ranjit Gajanan Gurav;Surendar Varadharajan	Jitu Mohan; Adith Kumar J; Himanshu Rajoria; Vansh Bisht
8	26-06-2025	Development and Characterization of High-Performance PMMA-Based Denture	School of Advanced Engineering	Subhankar Das	Shaunak Marwaha;Ananya Mishra
9	26-06-2025	Development of Lightweight Hybrid Composites for RCS and EMI Applications	School of Advanced Engineering	Garima Garg; Piyush Gaur; Ashish Karn	Punya Bansal; Anuj Sevda
10	26-06-2025	UPES IntelliScan: Revolutionizing Campus Attendance & Security with AI	School of Advanced Engineering	Rupendra Kumar Pachauri;Mahadeeswara Yadav	Swastik Kapila;Prasoon Sharma
11	26-06-2025	Design and Development of an Onboard Emission Detection System	School of Advanced Engineering	Prashant Shukla	Arjun Taneja;Shashank Sharma
12	26-06-2025	Enhanced catalytic reduction of p-Nitrophenol on nanoscaled copper Hexacyanoferrate	School of Advanced Engineering	Mamta Latwal;Shefali Arora	Tanu Parashar;Prashant Kumar
13	26-06-2025	Synthesis of a Polydopamine-Silica Cross-linked Coating on Ceramic Membranes for the Purification of Diesel-Contaminated Water	School of Advanced Engineering	Shefali Arora; Mamta Latwal	Varunvi Gautam V;Rabia Muskaan;Aishwarya Subhash Bhandakkar

S.No	Project Date	Title	School	Mentor	Investigators
14	26-06-2025	Designing a State-of-the-Art Prosthetic Arm for Unmatched Dexterity and Affordability	School of Advanced Engineering	Varun Pratap Singh	Pushp Verma; Roopkaran Singh
15	26-06-2025	Development of solid rocket motor and optimizing Rocket Nozzle Efficiency: A Study on Erosion, Reusability, and Cost Trade-offs	School of Advanced Engineering	Harshit Shukla	Krish Pandey; Divya Pratap Singh Chauhan
16	26-06-2025	Integrated Subsurface Water Management: Enhancing Sustainable Water Resource, Utilization and Ecosystem Resilience through Innovative Technologies and Community Engagement	School of Advanced Engineering	Sanjeev Kumar	Vridhi Jain; Deekshith P Nair; Ranjan Yadav
17	26-06-2025	Magnetron sputtered high entropy alloy for anti-corrosion applications	School of Advanced Engineering	Amit Kumar Chawla	Shagun Thakur; Ashish Panwar
18	26-06-2025	Transition metal-doped graphene for H ₂ gas sensing	School of Advanced Engineering	Amit Kumar Chawla	Ayush Saxena; Kamlesh B Mundkar

S.No	Project Date	Title	School	Mentor	Investigators
19	26-06-2025	Nanostructured self-cleaning corrosion-resistant hydrophobic coating to reduce ice deposition on astro-optical devices on ground-based observatories.	School of Advanced Engineering	Rajeev Kumar Gupta;Prince Sharma;Ratnesh Pandey;Ranjeet Brajpuriya	Saran Kumar Devarsu; Vansh Sharma; Heera Singh; Shagun Thakur; Saniya Kumari
20	26-06-2025	Advanced Functional Material based on NiFe Permalloy for Magnetic Field Sensors Application	School of Advanced Engineering	Gagan Anand;Sachin Pathak	Arnab Tripathy; Akash Shirke
21	26-06-2025	Metal oxide encapsulated MXene nanocomposite for flexible energy storage devices	School of Advanced Engineering	Ranjeet Kumar Brajpuriya; Aditya Sharma	Aditya Rohila;Shubhangee Shukla
22	26-06-2025	Conversion of waste to biofuel	School of Advanced Engineering	Shailey Singhal;Amit Kumar Sharma;Shilpi Agarwal	Sudhanshu Sharma;Shubham Dhasmana
23	26-06-2025	Development and characterization of flame-retardant cotton fabric	School of Advanced Engineering	Shilpi Agarwal; Shailey Singhal	Arpit Verma; Akshat Madan

S.No	Project Date	Title	School	Mentor	Investigators
24	26-06-2025	Development of Closed-Loop Recyclable Poly(ethyl Cyanoacrylate) for Sustainable Plastic Alternatives in Additive Manufacturing.	School of Advanced Engineering	Sanjeev Kumar	Ananya Mishra; Parv Jain
25	26-06-2025	Development of Cellulose Based Enteric Polymers from Banana Peel Waste for Targeted Colorectal Cancer: A Sustainable Approach to Pharmaceutical Innovation	School of Health Sciences & Technology	Kapil Kumar	Paritosh Juyal; Manvi Malhotra
26	26-06-2025	Pharmacognostical Standardization and in vitro cytotoxicity evaluation of two Ayurvedic herbs-Aparajita and Devdali	School of Health Sciences & Technology	Sandhya S	Snehil Shrijan; Satyam Choudhary
27	26-06-2025	A comparative study of anticancer property of leaf and root of <i>Murraya koenigii</i> (L.) Spreng. by in vitro methods	School of Health Sciences & Technology	Sandhya S	Ria Gupta; Simran Kaur; Aryan Kishor

S.No	Project Date	Title	School	Mentor	Investigators
28	26-06-2025	Crystal Engineering of Poorly Water-soluble Drugs to enhance dissolution using Polymer-Deep Eutectic Solvents(DES) blends	School of Health Sciences & Technology	Prashant Shukla	Aryan Singh; Arshdeep Kaur
29	26-06-2025	Preparation and evaluation of Volatile oil Emulsions for their Antioxidant potential	School of Health Sciences & Technology	Prashant Shukla	Heemang Malik; Anurag Negi
30	26-06-2025	Design and synthesis of novel benzimidazole derivatives as antitubercular agents	School of Health Sciences & Technology	Kuldeep Kumar Roy;Utsab Debnath	Prity Kumari
31	26-06-2025	Design and synthesis of novel indole derivatives as anti-tubercular agents	School of Health Sciences & Technology	Utsab Debnath;Kuldeep Kumar Roy	Pragya Shastri
32	26-06-2025	Screening of natural products against high altitude hypoxia model in zebrafish	School of Health Sciences & Technology	Shubham Dwivedi;Prashant Shukla	Ananya Bisht;Shahzeb Rahman;Madhvi Verma
33	26-06-2025	Formulation and optimization of natural antifungal bioactive loaded nanoemulgel for topical applications	School of Health Sciences & Technology	Rajendra Awasthi	Vartika Tomar; Aviparna Roy

S.No	Project Date	Title	School	Mentor	Investigators
34	26-06-2025	Validation of testosterone induced autism model in zebrafish larvae for pharmacological intervention	School of Health Sciences & Technology	Himani Nautiyal; Shubham Dwivedi	Aditi Tiwari; Tanisha Nandini
35	26-06-2025	Preparation of standardized alkaloid rich extract from <i>Murraya Koenigii</i> for anti-obesity activity.	School of Health Sciences & Technology	Prashant Shukla	Souvik Nath; Kanishka Bhandari; Pragya Rastogi
36	26-06-2025	Pharmacological investigation of breast cancer chemotherapy induced cognitive impairment in zebrafish	School of Health Sciences & Technology	Arti Singh	Gursheen Kaur; Riddhiman Dasgupta
37	26-06-2025	Pharmacological investigation of micro/nanoplastic induced developmental toxicity	School of Health Sciences & Technology	Arti Singh	Bhavya Bharti; Gaurav Kumar
38	26-06-2025	Development of portable data acquisition module through wearable sensors for gesture classification	School of Advanced Engineering	Abhinav Sharma	Pritam Ranjan Kalita; Harsh Amrik Saini

S.No	Project Date	Title	School	Mentor	Investigators
39	26-06-2025	Ethylenediamine (EDA) functionalized biochar for removal of heavy metals such as Pb & Cu from produced water from thermal power plants.	School of Advanced Engineering	Vamsi Krishna Kudapa;Sunita Varjani	Arbind Ghataney;Jatin;Janvi Tomer; Akhil Ranjan; Shashwat Trivedi
40	26-06-2025	Development of a ROS2-Controlled 5-DOF Robotic Arm for Precision Handling	School of Advanced Engineering	Rahul Singhal	Deepak Singh Gariya; Yogi Naragani; Kimmavath Gnaneswar Naik
41	26-06-2025	Synthesis and Characterization of corrosion-resistant coating for Aerospace Industries.	School of Advanced Engineering	Om Prakash;Rajeev Gupta;Ratnesh Pandey	Rishabh Kumar; Nabhya Jana;Tanishqua Tiwari
42	26-06-2025	Thermo-hydraulic and structural analysis of water lubricated journal bearing	School of Advanced Engineering	Varun Pratap Singh	Dhirren Arora; Shahariyar Shoeab
43	26-06-2025	Development of a Low-Cost Paramotor Using a 2-Stroke Bike Engine and Propeller Efficiency Research	School of Advanced Engineering	Om Prakash	Abhimanyu Singh;Asees Kaur Chawla
44	26-06-2025	Low Velocity Impact and Ballistic Response of Nanosilica-Toughened Hybrid GFRP Laminates.	School of Advanced Engineering	Piyush Gaur	Punya Bansal;Shreyansh Rai

S.No	Project Date	Title	School	Mentor	Investigators
45	26-06-2025	Development of Superhydrophobic Anti-Icing Paint with Enhanced Electromagnetic Interference (EMI) Shielding Capabilities	School of Advanced Engineering	Subhankar Das	Prakriti Bose;Dishita Nagi
46	26-06-2025	ADAPTIVE MULTI-SEGMENTED MORPHING WINGS FOR SCALABLE UAV-TO-AIRCRAFT TRANSITION	School of Advanced Engineering	Mahadeeswara Yadav	Soham Sharma;Arya Agarwal;Simran Jeet Gill
47	26-06-2025	Electrothermal based primary Aircraft wing De-icing System Using Heat Coils	School of Advanced Engineering	Ashish Karn;Varun Pratap Singh	Aradhya Jindal;Shubhi Gupta
48	26-06-2025	Eco-Drone: A Sustainable Thermal Imaging Solution for Precision Agriculture	School of Advanced Engineering	Ratnesh Kumar Pandey;Ramesh Kumar	Shrey Negibhai Dholia; Anushka Swami; Shreyas Bari; Siddhant Budhiraja
49	26-06-2025	Development of an Autonomous Fixed-Wing VTOL UAV for Payload Delivery	School of Advanced Engineering	Mahadeeswara Yadav	Medha Anamol Saswadkar;Shrey Dholia;Shreyas Bari;Harshit Garg;Sameep Srivastav
50	26-06-2025	Development of a Low-Cost, Adjustable-Intensity Solar Simulator for Extended Use	School of Advanced Engineering	Ram Krishna Sha	Arpan Ghosh; Karunesh Ahuja; Aryan Sharma

S.No	Project Date	Title	School	Mentor	Investigators
51	26-06-2025	Process Modeling and Sustainable Biohydrogen Production from Waste-derived Biomass	School of Advanced Engineering	Durga Madhab Mahapatra	Stélvio Cruz;Fábio Kleber Rodrigues Narciso
52	26-06-2025	Fabrication and thermal characterization of a pulsating heat pipe	School of Advanced Engineering	Ram Krishna Sha	Aswin Sambath; Adhvesh Ajithkumar; Aaushtam Singh; Namra Devang Shah
53	26-06-2025	InnoPatentGenie: AI-Driven Patent Search and Optimization Using Grey Wolf Optimization	School of Computer Science	Christalin Nelson S; Dhiviya Rose J	Arnav Goel;Aryan Bansal;Jahesh Chouhan
54	26-06-2025	EcoWeedNet: An Advanced Temporal-Spatial Contextual Explainable Vision Framework for Weed Classification, Segmentation, and Density Estimation in Precision Agriculture	School of Computer Science	Tanupriya Choudhury	Ayan Sar; Pranav Singh Puri; Sumit Aich
55	26-06-2025	Hallucination Detection in LLMs	School of Computer Science	Tanupriya Choudhury	Kanav Gupta; Anurag Kaushish; Panshul Saxena
56	26-06-2025	InvestiGenie-AIOps-Driven Investment Application	School of Computer Science	Mitali Chugh	Himanshu Sinha;Simar Katyal

S.No	Project Date	Title	School	Mentor	Investigators
57	26-06-2025	"Synergistic Formulation of Quinoline loaded Nanoparticles (Q-NPs) for Topical Antifungal Therapy against Candida albican	School of Health Sciences & Technology	Piyush Kumar	Devanshu Rathi;Rahul Kandpal;Sakshi Sonal
58	26-06-2025	Metabolic engineering of Burkholderia sacchari to enhance lignin valorization to polyhydroxyalkanoates (PHAs)	School of Health Sciences & Technology	Nishugoyal Bansal	Darshita Naik; Praney Mahajan; Pragya Shandilya; Gargi Kanwal
59	26-06-2025	Biodegradation of plastics using thermophilic bacteria	School of Health Sciences & Technology	Sanjay Bhutani; Suwendu Manna	Nancy Tiwari; Sakshi Rana; Khushi Tanwar; Tanishka Singh
60	26-06-2025	Screening and Evaluation of Gut-Friendly Anaerobic Bacteria from Polyherbal Fermented Ayurvedic Medicine Aravindasava	School of Health Sciences & Technology	Nikhil Chauhan	Piyush Sarkar;Muskan Nandal;M Bhavna Naidu;Nishika Sanjenbam
61	26-06-2025	Exploring the Triclocarban mediated endocrine disruption in Drosophila melanogaster	School of Health Sciences & Technology	Snigdha Misra	Aditi Gupta; Dm. Ananya

S.No	Project Date	Title	School	Mentor	Investigators
62	26-06-2025	Identification of biomarker genes associated with Hutchinson-Gilford Progeria Syndrome (HGPS) and its experimental validation.	School of Health Sciences & Technology	Nishugoyal Bansal	Aditi Gupta; D.M Ananya; Alisha Rana
63	26-06-2025	Comparison of Antimicrobial Effects of Hesperetin, Ti ₃ C ₂ MXene, and Hesperetin-Coated Ti ₃ C ₂ MXene	School of Health Sciences & Technology	Utkarsh Jain	Manvi Thapa; Nitya
64	26-06-2025	Synergistic antimicrobial activity of chitosan nanoparticle with ciprofloxacin against multidrug-resistant E coli. and Klebsiella pneumoniae	School of Health Sciences & Technology	Utkarsh Jain	Vani Sharma ; Ishita Srivastava
65	26-06-2025	Eco-restoration of soil-contaminated sites and its potential for bioremediation	School of Health Sciences & Technology	Nidhi Chauhan	Jasleen Kaur; Aditya Surwar; Shreya Shukla
66	26-06-2025	Aptamer-Driven Biosensor Designing for TGF-β1 Detection: A Smart Diagnostic Tool for Lung Cancer	School of Health Sciences & Technology	Nidhi Chauhan	Pranav Rishi ; Paawan Gaur

S.No	Project Date	Title	School	Mentor	Investigators
67	26-06-2025	Therapeutic effect of exosomes isolated from cow's urine on breast and oral cancer cells	School of Health Sciences & Technology	Dhruv Kumar	Yuvraj Pratap Singh;Amartya Sagar;Harshit Parashar
68	26-06-2025	Investigating the Modulatory Effects of Phytochemicals on Arsenic-Induced Toxicity in Human Cell	School of Health Sciences & Technology	Himanshu Tolani	Aadya Mishra; Mantasha Salahuddin
69	26-06-2025	Transduction of Torsional Energies: Cymatics-Aided Biomolecular Modeling for Coherence and Suppression of Human Cancer Cells	School of Health Sciences & Technology	Ravinder Kaushik	Aishi Thapliyal; Soham Sharma
70	26-06-2025	Metabolomics Analysis Cf Condition Media of PDAC Cell Culture Treated with Metformin	School of Health Sciences & Technology	Raj Kumar	Krish Sain; Sameer Ahmad
71	26-06-2025	Effect of nano pyrite vegetative priming of potato (Solanum tuberosum) on tuber/root microbiome: A sustainable approach to improve potato cultivation	School of Health Sciences & Technology	Himanshi Jangir; Smriti Arora	Divyansh Namdev;Dm. Ananya
72	26-06-2025	Study of protein-editing enzymes in bacteria	School of Health Sciences & Technology	Santosh Kumar Chaudhary	Arushi

S.No	Project Date	Title	School	Mentor	Investigators
73	26-06-2025	Assessment of Fatty acid and phytosterol composition of Indian mustard (<i>Brassica juncea</i> (L.) Czern.) and yellow sarson (<i>Brassica campestris</i> L.) varieties	School of Health Sciences & Technology	Ramesh Kumar Saini	Aena Siddhu; Arushi Yadav
74	26-06-2025	Development of a formulation of Hisalu (<i>Rubus ellipticus</i>) and Sabja seeds (<i>Ocimum basilicum</i>) based fermented probiotic beverage and its assessment for food industry applications	School of Health Sciences & Technology	Piyush Kumar	Abhinav Kaintura;Udita Bisht
75	26-06-2025	Isolation and characterization of bacteriophages to combat bacterial pathogens of livestock and poultry	School of Health Sciences & Technology	Amit Kumar	Dhritii Dwivedi;Yukti Rawat
76	26-06-2025	Analysis of Contributing Factors to Anemia Prevalence in India	School of Computer Science	Srinivasan Ramachandran; Himanshu Tolani	Anurag;Nikita Rai;Shrejal Kirsali

S.No	Project Date	Title	School	Mentor	Investigators
77	26-06-2025	Deep Learning System for Early Anemia Detection Through Multi-Modal Clinical Analysis	School of Computer Science	Srinivasan Ramachandran; Soumya Gupta	Anurag;Nikita Rai;Shrejal Kirsali;Kashish Rajput
78	26-06-2025	Biomarkers identification in patients suffering from Rheumatoid Arthritis	School of Health Sciences & Technology	Jyoti Upadhyay	Sidharth Kunwar;Pratiksha Thapliyal
79	26-06-2025	Potentials of Chemolithoautotrophic Arsenite Oxidizing Bacteria isolated from Uttarakhand regions for bioremediation of Arsenic contaminated agricultural soils	School of Health Sciences & Technology	Subhajit Basu	Harsh Dora; Smriti Uniyal; Anshita Garg; Komenika Tanwar; Riddhi Sharma;
80	26-06-2025	Investigating indigenous potential probiotic isolates for health beneficial enzymes and antibacterial activity	School of Health Sciences & Technology	Divya Tripathi	Prachi Dabral;Astha Shaw
81	26-06-2025	Development of probiotic edible film using combination of plant polysaccharides for oral delivery	School of Health Sciences & Technology	Divya Tripathi	Bhavya Sahu; Riya Chauhan

S.No	Project Date	Title	School	Mentor	Investigators
82	26-06-2025	Transformer-Based Breast Cancer Detection and Risk Prediction System	School of Computer Science	Hemraj Singh	Aarjav Jain;Swarnima
83	26-06-2025	AI and Explainable Machine Learning in Predicting Biomarkers for Drug Discovery	School of Computer Science	Pooja Sarin	Saurav Singh; Mohit; Rishabh Verma
84	26-06-2025	DHYAN (Delving into Health through the Perspective of Raj Yoga to Nurture and Awaken Wellbeing	School of Health Sciences & Technology	Shikha Saxena	Lakshita Sharma;Kashish Rajput;Vaishnavi Dixit;Deepika Aswani
85	26-06-2025	Optimizing the Simultaneous Localization and Mapping (SLAM) using Linear Partial Gromov-Wasserstein (LPGW).	School of Computer Science	Dhiviya Rose J; Christalin Nelson S	Agrima Jain;Dhakshinesh Anandh
86	26-06-2025	Privacy-Preserving Deep Learning model: Ensuring Data Integrity and Compliance in Secure AI Systems	School of Computer Science	Amar Jindal	Yogesh Jain;Brijanshi Rastogi; Manya Gandhi; Dhairya Jain
87	26-06-2025	AgriVeda: AI Powered Smart Hat to Assist Farmer	School of Computer Science	Sandeep Chand Kumain	Soham Pahari;Aniket Singh Bisht;Havirsh Praneeth Inumella

S.No	Project Date	Title	School	Mentor	Investigators
88	26-06-2025	EEG-Based Alexithymia Screening System : A Neurophysiological Approach to Emotional Processing Deficits	School of Computer Science	Chandra Mani Sharma	Somya Vats;Shivam Saha
89	26-06-2025	Experimental study of the effect of bio-inspired winglets on the aerodynamic characteristics of a wing	School of Advanced Engineering	Dhiraj Kumar	Dhananjay Panwar; Rimjhim Saxena
90	26-06-2025	Developing a hybrid fixed-wing Aircraft equipped with VTOL capabilities	School of Advanced Engineering	Velidi V S S Gurunadh	Mayukh Chakraborty;Aman Raj;Yashika Mudgil;Sanath Rahul Ingale
91	26-06-2025	Formation Flying of Nano Quadcopters: A Technology Demonstrator	School of Advanced Engineering	Ankit Nayak	Raunak Jha;Athul Suresh;Parul Yadav;Sahil Bambare;Piyush H Suryawanshi
92	26-06-2025	Design and thermal analysis of an optimized immersive cooling for a battery pack of 250	School of Advanced Engineering	Roushan Kumar	Yaman Yadav;Sudeep Singh Rawat

S.No	Project Date	Title	School	Mentor	Investigators
93	26-06-2025	Development and Characterization of Electrically Controlled Solid Propellants (ESP) for Advanced Space Propulsion Systems	School of Advanced Engineering	Harshit Shukla	Krishna Pahilajani; Valentina Senapati; Rati Srivastava; Devesh Bhardwaj
94	26-06-2025	Protecting Himalayan Biodiversity: An AI-Based Approach to Ecosystem Monitoring and Conservation	School of Computer Science	Vikas Thapa	Pushp Prakhari Bhardwaj; Mahak Bansal; Kanishka Soni
95	26-06-2025	LexiBot: AI-Powered Legal Assistant for Consumer, Traffic, and Harassment	School of Computer Science	Sanjeev Kumar	Konal Puri; Aviral Khanna
96	26-06-2025	Identification of potential inhibitors from phytochemicals against LDHA in lung cancer	School of Health Sciences & Technology	Dhruv Kumar	Chetansh Singh; Tanisha Verma
97	26-06-2025	The Effect of Epigenetic Modulation on Fetal Hemoglobin Reactivation: A Systematic Review and Meta-Analysis	School of Health Sciences & Technology	Himanshu Tolani	Anupam Anurag; Satakshi Shrivastav; Aahna Joshi
98	26-06-2025	Strand: Synthetic Cybersecurity DNA	School of Computer Science	Akashdeep Bhardwaj; Chandra Mani Sharma	Sonali Bhadra; Piyush Kumar; Dhruv Tandon

S.No	Project Date	Title	School	Mentor	Investigators
99	26-06-2025	Visual Echo: AI-Powered Real-Time Scene Narration for the Visually Impaired	School of Computer Science	Kaushik Ghosh	Lakshya Agrawal; Ishaan Kaul ; Mahi Pahuja ; Soumil Jain
100	26-06-2025	Edge-AI Powered Traffic Intelligence: A Federated Learning approach for adaptive tasks offloading for Smart Surveillance for Safer and Sustainable Transportation in Metropolitan areas.	School of Computer Science	Kaushik Ghosh	Shubham Sahu; Dhruvi Gairal; Prabhat Mishra; Siddhant
101	26-06-2025	Forensify: An AI-Driven Investigation Tool for Automating Social Media Examinations	School of Computer Science	Subhranil Das	Rishabh Rawat;Abhishek Yadav;Vaibhav Singh;Palak Gupta
102	26-06-2025	The Impact of Music Preference on Empathy and Prosocial Behavior in Emerging Adults	School of Liberal Studies & Humanities	Ouroz Khan Khan	Pratham Bansal; Tanisha Ghawary; Kausharvi Agrawal
103	26-06-2025	Organised Malnourishment: An Analysis of Food Insecurity through Mid-Day Meal Policy Changes and its Impact on the Well-Being of Children in India.	School of Liberal Studies & Humanities	Melissa Reneaux;r. Satarupa Lahiri	Khyati Khare; Jahnvi Kumar; Faiza Khan; Vanshika Rawat; Aishaani Bajaj

S.No	Project Date	Title	School	Mentor	Investigators
104	26-06-2025	Identification of potential inhibitors from phytochemicals against key glycolytic and glucose	School of Health Sciences & Technology	Abhishek Chandra	Palak Jain;Ayush Seth;Kaatya Sheoran
105	26-06-2025	Autisense- An AI Based Autism Detection Web Application	School of Computer Science	Shubham Dwivedi; Sugandha Sharma	Abhinav Giri; Mayank Singh
106	26-06-2025	Exploring Anti-tuberculosis Potential of Compounds using Mycobacterium smegmatis as a Model	School of Health Sciences & Technology	Kuldeep Kumar Roy	Romi Shrestha
107	26-06-2025	Breast Cancer Early Detection Screening Kit	School of Advanced Engineering	Surajit Mondal	Vaishnavi Singh;Shriyanshi Saini;Swastik Kapila
108	10-04-2024	Two- Stage Pyrolyzer for Fast pyrolysis process of Biomass and Plastic wastes	School of Advanced Engineering	Amit Kumar Sharma	Rajeshwar Banerjee;Praval Yadav; Syed Sohail Ahammad; Harsha Vardhan Venna; Vasvi Kaushik
109	10-04-2024	Design and modelling Of Bio-inspired vibration isolator with experimental validation	School of Advanced Engineering	Saurabh Kumar Bharti	Yash Tripathi;Ali Khan; Akash pal
110	10-04-2024	Design and development of a modified hot air balloon	School of Advanced Engineering	Saurabh Kumar Bharti; Dhiraj Kumar	Chitra Bharti;Manvendra Singh Solanki; Dhiren MS

S.No	Project Date	Title	School	Mentor	Investigators
111	10-04-2024	Development of an Electric Rover with Sensor-Based Control for Industrial Applications	School of Advanced Engineering	Devendra Kumar Saini; Harshit Mohan	Aryan Sirohi;Swechha Singh
112	10-04-2024	Synthesis and characterization of natural fibre reinforced polymer composite for non-structural applications	School of Advanced Engineering	Manash Protim Mudoi	Khushi Bhatt;Aditi Chauhan
113	10-04-2024	Innovative Shielding Solutions for Spacecraft: Unleashing the Potential of High Entropy Alloy (Ni-W)	School of Advanced Engineering	Ratnesh Kumar Panday	Piyush Prasad;Tigmanshu Ghanshala
114	10-04-2024	Design and Fabrication of Sensor Controlled Integrated System for Ankle Exoskeleton	School of Advanced Engineering	Ram Kunwer	Anish Jain ;Zahto K Shohe
115	10-04-2024	Detection of cyanide ion using molecular photosensitizers	School of Advanced Engineering	Sushil kumar	Tanu Parashar;Rachit Malik
116	10-04-2024	Design and development of 4-wheel electric daily commuter - Electric longboard	School of Advanced Engineering	Roushan Kumar	Shlok Sutar

S.No	Project Date	Title	School	Mentor	Investigators
117	10-04-2024	Nanoscale Metal-Organic Frameworks Utilizing Transition Metals for Targeted Detection and Remediation of Environmental Hazards	School of Advanced Engineering	Tapas Goswami	Anushka Pant;Vinit Kumar ; Anushka Pant
118	10-04-2024	Geotechnical Characterization of Lunar and Martian Regolith Simulants	School of Advanced Engineering	Saswati Datta	Ashutosh Kumar Rai;Kanishk Mehra, Yash Rawat
119	10-04-2024	Investigation of new production routes of various radioisotopes used as radio pharmaceuticals in PET, SPET and TAT	School of Advanced Engineering	Kailash Pandey; DP Singh	Shagun Thakur;Ashish Pawar
120	10-04-2024	Design and Analysis of a Bio-inspired Solar Cell Stacking –Fibonacci Tessellated Floret Bed Design	School of Advanced Engineering	Geetanjali Raghav	Hiranyamayi Dipti Vakharwala
121	10-04-2024	Parametric Assessment & Optimization of Variation in Surface Roughness on the Metallic Bipolar Plates of Proton Exchange Membrane Fuel Cell (PEMFC)	School of Advanced Engineering	Varun Pratap Singh; Siddharth Jain	Mohit Nayal ;Aditya Rana

S.No	Project Date	Title	School	Mentor	Investigators
122	10-04-2024	Development of high endurance UAV for delivery purpose	School of Advanced Engineering	Ashish Mishra	Gautam Dinesh Goplani;Bhumik Gupta; Lakshya Saxena; Agrim Sharma
123	10-04-2024	Sulphonated and Phosphonated multiwalled Carbon nanotube catalyst and its effect on PEM fuel cell performance	School of Advanced Engineering	Siddharth Jain; Varun Pratap Singh	Abhishek Kumar Sharma;Abhijit Rawat
124	10-04-2024	Performance analysis of fuel cell with respect to various catalyst on anode and cathode	School of Advanced Engineering	Siddharth Jain; Varun Pratap Singh	Rupansh Talwar;Aashish
125	10-04-2024	Investigation of wind energy harvesting using flow-induced rotation of hinged plates	School of Advanced Engineering	Kumar Gaurav ; Dhiraj kumar	AMAN RAJ;Rati Srivastava
126	10-04-2024	Characterization of Graphene Reinforced Kevlar-based hybrid composites for vehicle armor applications.	School of Advanced Engineering	Piyush Gaur	Punya Bansal;Anuj Sevda and Purva Uniyal
127	10-04-2024	nanocomposite bone for Implants	School of Advanced Engineering	Piyush Gaur; Jitendra Yadav	Anuj Sevda;Punya Bansal
128	10-04-2024	Development of Lightweight Hybrid UAV with Extended Flight Endurance	School of Advanced Engineering	Ashish Mishra	Aman Aggarwal;Vidhu Dixit

S.No	Project Date	Title	School	Mentor	Investigators
129	10-04-2024	Design and Fabrication of Smart Luggage cum E-scooter	School of Advanced Engineering	Ajay Kumar	Anuja Maharaj;Vivek Kumar Yadav
130	10-04-2024	Utilization of forest biomass for the development of green adsorbent	School of Advanced Engineering	Niteen R. Yeole	Devansh Agarwal ; Saideep Gupta ; Mridul Tiwari ; Maninder Singh ; Ponnuru Greeshmanth
131	10-04-2024	Performance characterization of Archimedes screw turbine	School of Advanced Engineering	Ashish Karn; Varun Pratap Singh	Akshat joshi; Anubhav Kumar Singh; Sachin Yadav/
132	10-04-2024	Design, Development and Analysis of an Energy Harvesting System for Electric Vehicles using Occupant Seats Embedded with piezoelectric Sensors	School of Advanced Engineering	Prashant Shukla	Abhidnya Sunil Mhatre
133	10-04-2024	Design and development of Swarm drone system with Launcher Unit	School of Advanced Engineering	Jitendra Yadav; Varun Pratap Singh; Ashish Karn	Priyanshi Singh;Harshit Jain; Riya Sahu
134	10-04-2024	Integrated Solutions for Asphaltenes and Wax Deposition in crude oils/model oils: Novel Additives Approach	School of Advanced Engineering	Rohit Sharma; Seim Timung	Saksham Bhatt;Shubham Syunary; Vidhi Solanki; Diksha Pant

S.No	Project Date	Title	School	Mentor	Investigators
135	10-04-2024	Design and manufacturing of an emergency response drone with Integrating advanced Toroidal Propeller and Autonomous Landing Gear	School of Advanced Engineering	Harshit Shukla	Rimjhim Saxena;Saumya Mathur; Gagana Sai Mandrati; Rishabh Rawat
136	10-04-2024	Development of Bio Inspired Ornithopter with Flapping Wings	School of Advanced Engineering	Velidi V.S.S Gurunadh; Mahadeeswara Yadav	Simar Singh Chawla;Vansh Mehrotra, Bhavya Singhal , Sneha Singh , Pranav Renake
137	10-04-2024	Design and Development of a Water Calibration Unit for fuel injectors.	School of Advanced Engineering	Harshit Shukla	Mansi Goswami;Mayukh Chakraborty; Prajot Gorkhe; Sanjana Chauhan
138	10-04-2024	Design and Fabrication of a portable Incinerator for Medical application	School of Advanced Engineering	Velidi GSS Gurunadh	Harshita Soni;Krishna Pahilajani; Prakriti Bose; Vanshika Saxena
139	10-04-2024	This project encompasses advancements in UAV aerodynamics and routing protocols, as well as the profound impact of AI on their capabilities.	School of Advanced Engineering	Ashish Karn	Raunak Jha;Yashraj Yogendra Gudhekar ; Vanshika Aggarwal ; Fahad Roshan ; Rakshit Singh
140	10-04-2024	Design, Development and Testing of Extreme Cold weather Clothing System	School of Advanced Engineering	Varun Pratap Singh; Ashish Karn; Siddharth Jain	Aditya Rana ;Abhijit Rawat; Tisha Goswami

S.No	Project Date	Title	School	Mentor	Investigators
141	10-04-2024	Investigation of heat-pipe/vapour chamber-based passive thermal management solutions for terrestrial and space applications	School of Advanced Engineering	Ram Krishna Shah	Kashish;Jasmeet Kaur;Shanya Singh
142	10-04-2024	Design and Development of an energy-efficient Bladeless wind turbine	School of Advanced Engineering	Kumar Gaurav	Punit Gandas;Shashank Panwar,Kanishka Bhatt
143	10-04-2024	Design and thermal analysis of an optimized reversible air-cooled battery pack for a 1 kW system	School of Advanced Engineering	Roushan Kumar	Sudeep Singh Rawat;Shlok Sutar
144	10-04-2024	Design and Development of a 3D-Printed Robotic Arm with Intelligent Control	School of Advanced Engineering	Abhinav Sharma; Roushan Kumar	Athul Suresh;Dushyant Panwar; Kedar Patil
145	10-04-2024	Modelling Control and Analysis of Grid Connected PV System for Dynamic Loading	School of Advanced Engineering	Roushan Kumar	Shiv Saurabh;Ritwik Kanchi
146	10-04-2024	Development of Gas Monitor	School of Advanced Engineering	Madhuben Sharma	Aakash Pal, Mohd. Arif Khan, Piyush Kumar

S.No	Project Date	Title	School	Mentor	Investigators
147	10-04-2024	Implementation of insect-inspired collision-avoidance strategy on a small unmanned aerial vehicle	School of Advanced Engineering	Mahadeeswara Yadav	Manchiraju Sai Spoorthi;Harshita Saxena; Bhavya Singhal; Aman Aggarwal
148	10-04-2024	Assessment of microplastic & emerging contaminants in soil and water in and around municipal solid waste dumping sites on the foothill of Himalayan region with focus on treatment and remediation.	School of Advanced Engineering	Kanchan Bahukhandi; Shikha Wadwa; Suvendu Mana	Divya Agarwal ;Janit Malhotra ;Aditya Pran Bordoli ;Ahijith S Shabu ;Priyanshi Agrawal
149	10-04-2024	Development of an Autonomous Drone for Agriculture	School of Advanced Engineering	Mahadeeswara Yadav; Gurunadh Velidi	Dilraj Singh Sran;Aditya Nimeshkumar Dalsaniya
150	10-04-2024	Study and Experimentation on Effects of Electrohydrodynamic Thrust in Atmosphere using circular Emitter-Collector Grids	School of Advanced Engineering	Ashish Karn; Dhiraj Kumar	Kratul Pundhir;Subhadra Mohanta
151	10-04-2024	UV Sanitizing Robot: Enhancing National Health and Safety Through IoT-driven Disinfection	School of Computer Science	Bhupendra singh	Kushagra Agarwal;Adwita

S.No	Project Date	Title	School	Mentor	Investigators
152	10-04-2024	Autonomous mobile robot navigating in unknown environment: Mapping and Localisation.	School of Computer Science	Priya Ranjan; Muthukumar	Yukti Panwar;Keshav Chaudhary
153	10-04-2024	Screening of oral microbiota as a diagnostic tool for autism spectrum disorder	School of Health Sciences & Technology	Shubham Dwivedi	Sahiti Bhavaraju;Anamika Chambliyal; Vidushi Kaushal
154	10-04-2024	The ameliorating effect of ethnobotanical plant Abroma augusta on testosterone induced PCOS in zebrafish	School of Health Sciences & Technology	Ms.Himani Nautiyal;Shubham Dwivedi	Adeeba Alamgir ;Devain Chopra
155	10-04-2024	Formulation of functional food from Bombax ceiba	School of Health Sciences & Technology	Shuchi Upadhyay	Ms Aakriti Sharma, Ms Ashita Aggarwal;Ms Babitaa kottakki;Ms Bhavya dhanker; Ms Visheshta Saxena
156	10-04-2024	Design, synthesis & in-vitro studies of 7-chloroquinoline based metal complexes as DNA binding agents for anti-cancer activity	School of Health Sciences & Technology	Utsab Debnath; Snigdha Misra	Aditi Sharma;Anshumann Tripathi

S.No	Project Date	Title	School	Mentor	Investigators
157	10-04-2024	Development of a small-scale eco-friendly benchtop black soldier fly (<i>Hermentia illucens</i>) breeding station	School of Health Sciences & Technology	Kamesh Rajendra Babu	Sambhav Dadsena
158	10-04-2024	Identification and validation of unique inflammatory-regulated polypeptides in black soldier fly larvae	School of Health Sciences & Technology	Kamesh Rajendra Babu	Anavi Sinha;Aaditya Choudhary
159	10-04-2024	Screening of urinary miRNAs for the non-invasive early detection of bladder cancer	School of Health Sciences & Technology	Kamesh Rajendra Babu; Dhruv Kumar	Prerna Sutar;Mayurakshi Hardaniya
160	10-04-2024	Establishing <i>Drosophila</i> as a disease model for high sugar diet induced obesity.	School of Health Sciences & Technology	Snigdha Mishra	Dipali Dev
161	10-04-2024	Investigating the impact of gut micro-biota on reproduction.	School of Health Sciences & Technology	Snigdha Mishra	Abhinav Singh
162	10-04-2024	Solubility and permeability enhancement of phytoconstituents for topical applications using nanoemulsion approach	School of Health Sciences & Technology	Richa Bahuguna; Rajendra Awasthi	Gautam Kapil;Om Bisht

S.No	Project Date	Title	School	Mentor	Investigators
163	10-04-2024	Investigating the Pathophysiology of Bacterial Metabolites on Neural Functioning in Zebrafish as a Model for Autism Spectrum Disorder (ASD)	School of Health Sciences & Technology	Shubham Dwivedi	Shubhra Dabral;Gantavya Azmani
164	10-04-2024	Comprehensive analysis of persistent pesticide residue degradation in contaminated soil	School of Health Sciences & Technology	Nishu Goyal	Palak Ahuja;Sanvi Gupta;Madhav Nair
165	10-04-2024	Design and fabrication of electrochemical bio-sensor to detect acute lymphoblastic leukemia	School of Health Sciences & Technology	Nidhi Chauhan	Rahul Kandpal;Kunal Jagtap; Sourabh Behra
166	10-04-2024	Screening of the natural products database at the Switch-I/II interface pocket of KRASG12D for the identification of novel KRASG12D inhibitors for the potential treatment of cancer	School of Health Sciences & Technology	Kuldeep Kumar Roy	Puneet Aashrawat; Ayush Mishra
167	10-04-2024	Identification of novel non-covalent KRASG12C inhibitors as potential cancer therapeutics	School of Health Sciences & Technology	Kuldeep Kumar Roy	Ayush Mishra; Puneet Aashrawat

S.No	Project Date	Title	School	Mentor	Investigators
168	10-04-2024	Development of crackers using Foxtail millet, Proso millet and Halim seeds	School of Health Sciences & Technology	Abhishek chandra	Saurav goswami;CH.JAYANTH SRINIVAS
169	10-04-2024	Bioprospecting ethnic fermented food of Uttarakhand for probiotic bacteria.	School of Health Sciences & Technology	Piyush Kumar	Arshia Razdan;Ashma
170	10-04-2024	Study on newly discovered Teazeled Receptors and their possible role in bacterial competence and metal resistance	School of Health Sciences & Technology	Smriti Arora	Aditya Mulukutla;Saniya Janariya;Riya Arora;Chandana Priyadarshini Bharali
171	10-04-2024	Isolation, Screening and characterisation of Himalayan Trichoderma strains to develop multi-purpose microbial consortium for sustainable agriculture	School of Health Sciences & Technology	Subhajit Basu	Sanskriti Dwivedi;Priyanshu turup;Vidhi Thapa;Sudhee Vinay;Shyamli Tiwari
172	10-04-2024	Development of modified finger millet starch film incorporated with lemongrass essential oil and its characterization study	School of Health Sciences & Technology	Mitali Madhumita; Sandhya S.	KINJALK NAGPAL;JAYANTH SRINIVAS

S.No	Project Date	Title	School	Mentor	Investigators
173	10-04-2024	Effects of different drying techniques on quality characteristics and aroma profile of the grapefruit peel.	School of Health Sciences & Technology	Abhishek Chandra	Tanvi Aggarwal;Suhani Singh; Ch. Jayanth Srinivas; Abhay Pratap Singh
174	10-04-2024	From lab to table: Revolutionizing the fish and poultry meat safeguarding through anti-adhesive properties of biosurfactants	School of Health Sciences & Technology	Subhajit Basu	Kartikey Achary ;Rohan Kumar;Amisha Bisht;Falguni Raikwal
175	10-04-2024	Genomic Insights For Early Oral Cancer Detection through Saliva Analysis	School of Health Sciences & Technology	Dhruv Kumar	Garima Nayal;Harsh Dora
176	10-04-2024	Development of skin-on-chip model and study of antibacterial efficacy of nano-inspired wound dressings towards inhibiting disease progression	School of Health Sciences & Technology	Divya Tripathi; Souradeep roy	Vishwajeet Singh;Vinayak Thakur
177	10-04-2024	Optimization of DES assisted green extraction of bioactive from plant material	School of Health Sciences & Technology	Prashant Shukla	Aakansha Sharma;Kamesh
178	10-04-2024	Design and Evaluation of Gelatin-Based Nanocarriers for Improved Drug Delivery	School of Health Sciences & Technology	Prashant Shukla	Shairy Priya

S.No	Project Date	Title	School	Mentor	Investigators
179	10-04-2024	Development of a paper-based point of care(POC) device for the quantification of C-reactive protein	School of Health Sciences & Technology	Divya Tripathi	Kartikay Singh Nayal;Kartikay Singh Nayal; Manan Dhadhich; Rohan Sathwik Patteti
180	10-04-2024	DEHRADUN MEMORY PROJECT	School of Liberal Studies & Humanities	sakshi chanana	PRANSHI AGRAWAL ;Pranshi agrawal. karan pahwa
181	10-04-2024	Design and Development of Vertical Farming System	School of Advanced Engineering	Abhinav Sharma; Sushabhan Choudhury	Dev;Deepak Singh Gariya
182	10-04-2024	Analysis of real time solar irradiance for Dehradun region by using filed data devices	School of Advanced Engineering	Surajit Mondal	Soumitra K Gupta;/Muhammad Anas
183	10-04-2024	Development of hybrid scooter/Two wheeler	School of Advanced Engineering	Prashant Shukla; Harshit Mohan	Shreyansh Rai;
184	10-04-2024	Design and development of 3 degree of freedom robotic arm	School of Advanced Engineering	Ram Kunwer	Ishaan Saini;
185	10-04-2024	Development and Testing of Weather Ballon	School of Advanced Engineering	Velidi Vss Gurunadh	Amian Dash;
186	10-04-2024	Development of promising flame-retardant to enhance cotton safety.	School of Advanced Engineering	Shilpi Agarwal; Shailey Singhal	Janit Malhotra;Divyanshi Gurung;Bhanu Tyagi

S.No	Project Date	Title	School	Mentor	Investigators
187	10-04-2024	RECYCLING of wastepaper to create Handmade paper and UPCYCLING of handmade paper	School of Design	Mekhlla Harrison	Gulnaaz Kaur Gill;Priyanshu Chaudhary
188	18-07-2023	"Compact and ergonomically designed assistive equipment (a chair) for elderly people during bathroom"	School of Design	Samrat Dev	Mayank Lal,Kriti Kumar
189	18-07-2023	An ergonomically design gaming controller for the Indian youth	School of Design	Samrat Dev	Satvik Goel, Gauri Salunke
190	18-07-2023	Smart Gestures With Smart Remote	School of Design	Bappa das	Robin Khanduri, Keshav Garg
191	18-07-2023	New Product - Physical Board Game	School of Design	Avimesh Sharma;Lovendra Shukla	Ratin Mohan, Mayank Morkhade
192	06-07-2023	Development of hyaluronic acid and sorafenib nanoformulation for anticancer drug delivery.	School of Health Sciences & Technology	Utkarsh Jain	Pakhi Sharma, P Kartikey Achary
193	06-07-2023	Screening of anti-tumor activity in Black Soldier Fly (Hermetia illucens) larvae	School of Health Sciences & Technology	Kamesh Rajendra Babu	Khushi Mishra, Ayushi Chauhan

S.No	Project Date	Title	School	Mentor	Investigators
194	06-07-2023	Screening of the anti inflammatory properties in the Black Soldier Fly (Hermetia illucens) larvae	School of Health Sciences & Technology	Kamesh Rajendra Babu	Gayatri Sahini, Aditi Kapil thapan
195	06-07-2023	Screening of cardioprotective agents in Black Soldier Fly (Hermetia illucens) larvae	School of Health Sciences & Technology	Kamesh Rajendra Babu	Priyanshu Sharma, Anushka Saxena
196	08-05-2023	Design and Build an Oil Tank Inspection Robot – Part 2: Localization & Navigation Module (OTIR-2)	School of Advanced Engineering	Gurvinder S Virk;Devesh Avasthi;Uday Bhan;Sanjeev Kumar;Simranpreet Ghuman;Davinder Singh;Hardeep Singh	Ishaan Saini, Rizakpreet Kaur, Deepasha Baral, Ishaan Rastogi, Ashwini Sankliya
197	10-04-2023	Preparation of enriched and standardized 6-gingerol or unique combination of 6-gingerol green extract from natural sources.	School of Advanced Engineering	Rohini Verma	Bramhesh Purohit, Himanshi Singh
198	10-04-2023	Cultivation of algae in sewage water for hydrocarbon fuels	School of Advanced Engineering	Amit Sharma	Amol Kaushik, Pratik Pranay Pradhan, Parv Pandya
199	10-04-2023	Kinetic studies of gas hydrate formation and dissociation for sustainable energy applications	School of Advanced Engineering	Gaurav Pandey	Swagata Sarma, Wagisha Shree, Saksham Bhatt

S.No	Project Date	Title	School	Mentor	Investigators
200	10-04-2023	Development of environment friendly vegetable oil based drilling fluids for shale formations	School of Advanced Engineering	Rohit Sharma	Om Agarwal, Gautam kathpal, Aditya ganesh jagtap, Bhoomika Raghav, Tannu parashar
201	10-04-2023	Experimental Investigations on Pyrolysis by using Pine needle as a feedstock.	School of Advanced Engineering	Amit Kumar Thakur; Surajit Mondal; Rahul Kumar	Sakshi Rajesh Jadhav, Sparshita Srivastava, Janakala Dheeraj Royal, Devansh Agarwal
202	10-04-2023	Development of a laboratory based model for demonstration of wax deposition in storage tanks and the application of wax inhibitors in Oil and Gas Industry	School of Advanced Engineering	Rohit Sharma	Om Agarwal, Ashwin Samant, Aditya ganesh jagtap, Siddharth yadav, Vaibhav jain
203	05-04-2023	Performance Evaluation of Fireproof Structural Steel Element	School of Advanced Engineering	Mahesh Kumar Tiwari; Susanta Kumar Sethy	Aditya Acharya Prayash Gupta
204	05-04-2023	Analysis of emerging contaminants in various lakes of Himalayan region focusing on remediation and treatment by using Biochar	School of Advanced Engineering	Manish Kumar;Kanchan Bahukhandi,	Meghana Narayanan Ayush G Rath Ahijith S Priyanshi

S.No	Project Date	Title	School	Mentor	Investigators
205	05-04-2023	Development and Performance Assessment of Noise-Absorbing Materials Using Waste Protective Clothing and Face Mask	School of Advanced Engineering	Suwendu Manna; Abhishek Nandan; Sanjay Bhutani	Abha Katiyar Harshit Tyagi Md Irfan Lakshmikant Sayantani Biswas
206	05-04-2023	Removal of Active Pharmaceutical Ingredients (APIs) using waste materials-synthesized biochar: A sustainable approach.	School of Advanced Engineering	Rahul Silori	Sonu Singh Sayantani Biswas Lakshmikant Rishabh Jain
207	05-04-2023	Geotechnical Characterization of Lunar and Martian Regolith Simulants	School of Advanced Engineering	Saswati Datta	Harshita Joshi Ashutosh Kumar Rai Anish Raj Bhati Kartikay Vashistha
208	05-04-2023	Determining the performance of Ground Granulated Blast Furnace slag based concrete using Rice husk ash	School of Advanced Engineering	A.N. Shankar; Chandra Shekhar Bhagat; Susanta Kumar Sethy	Ayush Tariyal Yashwant Singh Chauhan
209	05-04-2023	To evaluate the performance of Flyash based Geopolymer concrete using Lime and Glass fibre for sustainable construction	School of Advanced Engineering	Durga Prasad Panday;Suwendu Manna	Saman Deep

S.No	Project Date	Title	School	Mentor	Investigators
210	05-04-2023	Structural safety of concrete bridges in uttarakhand region	School of Advanced Engineering	A N SHANKAR	Langkung Tayeng Mohan Katyal
211	05-04-2023	Assessment of Microplastic in surface groundwater bodies of industrial area Uttarakhand region	School of Advanced Engineering	Kanchan Deoli Bahukhandi;Manish Kumar	M Seetha rama Raju Amulya Jeevanasai Parth Saole Hemant sharma
212	05-04-2023	Application of dripper plastic waste as a media in MBBR techniques for wastewater treatment	School of Advanced Engineering	Chandrashekhar Bhagat	Nayan Sharma Abhimanyu Singh Hemant Sharma
213	05-04-2023	Evaluation of Geopolymer clay interaction at the disposal zone	School of Advanced Engineering	Saswati Datta; Susanta Sethy	Rohan Butola Tushar Rana Ritik Dahiya Aman Singh Tomar Anant Jindal
214	05-04-2023	Extraction of soluble protein from waste eggshell and its polymeric composites for bio-coating purposes	School of Advanced Engineering	Tridib Kumar Sinha;Sravendra Rana	Kriti Tiwari, Shruti Mishra

S.No	Project Date	Title	School	Mentor	Investigators
215	05-04-2023	Effective synthesis of reduced graphene oxides (rGO) and characterization to observe their photoluminescence and degradative effect on UV-Vis absorption of dyes via photocatalysis	School of Advanced Engineering	K. Mohan Reddy	Saurabh Thapa
216	05-04-2023	Photoredox catalysis using earth abundant first – row transition complexes as photosensitizers	School of Advanced Engineering	Sushil Kumar; Jimmy Mangalam	Surbhi Deorari, Vibhawari Pundir
217	05-04-2023	Effective Remediation of Environmental Hazards with Designed Reusable 'Magnetic Sponge'	School of Advanced Engineering	Samar Layek	Maria Manzar, Ruru Thakur
218	05-04-2023	Design of broadband tunable Near-Infrared Luminescence Materia	School of Advanced Engineering	Tapas Goswami	Garima Chandrasen, Anirudh Shaji
219	05-04-2023	Development of Pd-rGO composite based electrode for energy application	School of Advanced Engineering	Shikha Wadhwa;Anil K Sinha	Vaishali Sharma, Niharika Rao
220	05-04-2023	TEMPORARY FILLING DENTAL CEMENT	School of Health Sciences & Technology	Smriti Arora	Shreya Gupta

S.No	Project Date	Title	School	Mentor	Investigators
221	05-04-2023	Research on role of pesticides and Plastic burning in causing cancer	School of Health Sciences & Technology	Dhruv Kumar	Yajushii Arora, Ishita Anand, Deepika Chaudhary, Rohan Kumar
222	05-04-2023	The neuroprotective effect of plant extract on valproic acid induced autistic features in zebrafish	School of Health Sciences & Technology	Shubham Dwivedi; Raj Kumar Tiwari	Vidhi Gupta, Daksh Kapil
223	05-04-2023	Screening and characterization of anti-microbial compounds from Hermetia illuciens	School of Health Sciences & Technology	Kamesh Rajendra Babu; Piyush Kumar	Khyati Verma, Silpa Suman Pati
224	05-04-2023	Development and evaluation of natural bioactive loaded nanovesicles for treatment of atopic dermatitis	School of Health Sciences & Technology	Rajendra Awasthi; Deepika Sharma	Anshul Gupta, Vaibhav Pandey
225	05-04-2023	Screening and characterization of novel biopesticides from Hermetia illucens (Black Soldier Fly, BSF)	School of Health Sciences & Technology	Kamesh Rajendra Babu; Nishu Goyal	Samikshha Puri, Bhavya Raturi
226	05-04-2023	Development of monomodal CaCO ₃ porous microparticles for enhanced dissolution of poorly soluble drugs	School of Health Sciences & Technology	Kamesh Rajendra Babu; Prashant Shukla	Mihir Chaudhary

S.No	Project Date	Title	School	Mentor	Investigators
227	05-04-2023	Study on the Purple Passion Fruit peel and its uses in preparing functional foods	School of Health Sciences & Technology	ABHISHEK CHANDRA	CH. JAYANTH SRINIVAS, ALISHA FARHEEN
228	05-04-2023	Development of a highly Selective Polymer based detection platform for Helicobacter pylori Outer Membrane Proteins	School of Health Sciences & Technology	Nidhi Chauhan	Akshita Singla, Richa Bharti, Riya verma
229	05-04-2023	Study of mutual interaction between multiple flexible foils	School of Advanced Engineering	Dhiraj Kumar; Ashish Karn; Saurabh Kumar Bharti	Subhadra Mohanta / BTech Aerospace / School of Engineering / 500097074 Nishank Chauhan / BTech Aerospace / Gorijavolu Sree / BTech Aerospace /
230	05-04-2023	Design and develop a Mini Turbojet engine (Gas Turbine)	School of Advanced Engineering	Harshit Shukla	CHANDAN VISHVAKARMA ANSHUMAN VASHISTH DEV PATHAK /ASE/SOE/500083991 RIWAQ MADHANI /ASE/SOE/500083699 RADHIKA ANANT SOMNATHE

S.No	Project Date	Title	School	Mentor	Investigators
231	05-04-2023	Characterizing Transmission Losses in Vibro-Acoustic Channels	School of Advanced Engineering	Naman Agarwal; Ashish Karn	Abhay Kaushik Nudurupati / Bachelor of Technology / Aerospace Engineering / Kanupriya Shrivastava / Bachelor of Technology / Aerospace Engineering / 500083733 Sudarsan Alwar Gupta Nerella / Bachelor of Technology / Aerospace Engineering / 500076353
232	05-04-2023	Development of Low Cost Multi Reflector 20” Newtonian Telescope	School of Advanced Engineering	Ashish Mishra	Abhay Kaushik Nudurupati / Bachelor of Technology / Aerospace Engineering / 500075120 Kanupriya Shrivastava / Bachelor of Technology / Aerospace Engineering / 500083733
233	05-04-2023	Passive Descent System Based Atmospheric Deployable Mechanism	School of Advanced Engineering	Kumar Gaurav; Ashish Karn	Abhay Kaushik N / Aerospace Engineering Sudarsana Alwar Gupta Nerella Aerospace Engineering

S.No	Project Date	Title	School	Mentor	Investigators
234	05-04-2023	Design, Development and Fabrication of Air injection facility for Rotary Disc Apparatus	School of Advanced Engineering	Siddharth Jain;Ashish Karn	Rishank Mehrotra/B.Tech.-ME/ 500075222 Gopal Singh Rathore/B.Tech./ME/ 500075959 Soumitra Gupta/ Btech- EE/500091681
235	05-04-2023	Development of Archimedes Screw Turbine Testing Facility	School of Advanced Engineering	Ramesh Kumar Donga;Ashish Karn	Vhahishta Farzad Antia / B.Tech.-ME Mrityunjai Verma/ B.Tech.-ME Soumitra Gupta/ Btech- EE/500091681
236	05-04-2023	Design, modelling and testing of 3D printed water turbines	School of Advanced Engineering	Ashish Karn; Ram Krishna Sha;Varun Pratap Singh	Debdyuti Biswas/B.Tech.-ME Kulbeer Singh Rawat/B.Tech.- ME Sweccha Singh/ Btech. - EE/500096622
237	05-04-2023	Design, development and testing of Hybrid TES solar dryer for agricultural use	School of Advanced Engineering	Varun Pratap Singh;Ashish Karn	Gopal Singh rathore Asif N Shivam Rahore

S.No	Project Date	Title	School	Mentor	Investigators
238	05-04-2023	Design and Development of Drone with Launching System	School of Advanced Engineering	Varun Pratap Singh;Ashish Karn	Shivam Agrawal B.Tech Mechatronics 500076427 Ridima Gangrade B.Tech Mechatronics 500076446 Harshit Goel B.Tech Automotive Design Engineering 500076762
239	05-04-2023	UAV Wing design for Short Take Off and Landing	School of Advanced Engineering	Rajesh Yadav	Apurva Gajbhiye 500084929 Ira Yadav 500082576 Yashika Paharia 500082933 Akansha Raman 500084903 Kanupriya Shrivastava 500083733 B.Tech Aerospace Engineering Mechanical Cluster

S.No	Project Date	Title	School	Mentor	Investigators
240	05-04-2023	Design and Fabrication of Solar Operated Composting System	School of Advanced Engineering	Prashant Shukla; Ram Kunwer	Atharva Deshpande/B.Tech Mechatronics/SOE/500082590 Akshit Arora/B.Tech Mechatronics/SOE/500087402
241	05-04-2023	Design and Development of a Light-Weight Ambush Drone	School of Advanced Engineering	Piyush Gaur(Mentor); Ashish Mishra (Co-mentor); Ashish Karn (Co-mentor)	Prajot Gorkhe Sanjukta Mitra Sanjana Chauhan Mansi Goswami Manchiraju Spoorthi B.Tech Aerospace Engineering
242	05-04-2023	Design, fabrication and testing of laminar flow elements	School of Advanced Engineering	Sarvesh Saini;Ashish Karn;Varun Pratap Singh	Mansi Gupta/Aerospace Sanskriti Chauhan/ Aerospace
243	05-04-2023	THERMAL COMFORT: ANALYSIS AND OPTIMIZATION IN VEHICLES (HYBRID/ELECTRIC)	School of Advanced Engineering	Geetanjali Raghav	Diya Khattak B. Tech Mechatronics Engineering Samarth Gulla B. Tech Mechatronics Engineering

S.No	Project Date	Title	School	Mentor	Investigators
244	05-04-2023	Study of wing rock phenomenon of a delta wing and its control	School of Advanced Engineering	Dhiraj Kumar;Ashish Karn	Astitva Rajan Srivastava, B.Tech. Aerospace Pratham Purohit B.Tech. Aerospace
245	05-04-2023	Design and development of swarm drones	School of Advanced Engineering	Deepak Bhardwaj	Athul Suresh Dilraj Singh Saran Dushyant Kumar Panwar Aditya Nimeshkumar Dalsaniya Kedar Sharadchandra Patil BTech Mechatronics Engineering / Mechanical Department

S.No	Project Date	Title	School	Mentor	Investigators
246	05-04-2023	Design and Build an Oil Tank Inspection Robot – Part 1: Mechanical Module (OTIR-1)	School of Advanced Engineering	Professor Gurvinder S Virk;Devesh Avasthi;Uday Bhan;Sanjeev Kumar;Simranpreet Ghuman;Davinder Singh;Hardeep Singh	Pranya Agrawal, BTech Mechatronics Pushp Verma, BTech Mechatronics Deepasha Baral, BTech Applied Petroleum Engineering Centre of Excellence in Robotics Faculty Ishaan Rastogi, BTech Applied Petroleum Engineering Ashwini Sankliya, BTech Applied Petroleum
247	05-04-2023	Experimental study of locomotion efficiency of a flexible body robotic fish.	School of Advanced Engineering	Dhiraj Kumar;Saurabh Kumar Bharti; Deepak Bhardwaj	Arjun Taneja / B.Tech. Mechanical Engineering / SoE Shashank Sharma / B.Tech. Mechanical Engineering Tanmay Sharma, B.Tech. Mechanical Engineering

S.No	Project Date	Title	School	Mentor	Investigators
248	05-04-2023	Development of novel technique for delaying the flow separation on airfoils.	School of Advanced Engineering	Ashish Karn; Dhiraj Kumar	Bhavya Singhal / BTech Aerospace Rohan Sahu / BTech Aerospace Vidhu Dixit / BTech Aerospace
249	05-04-2023	Design and Development of Self-Destructive Swarm Drones	School of Advanced Engineering	Ashish Karn;Varun Pratap Singh	Riya Sahu/ B.Tech(ASE)/ Divyank Aggarwal/ B.Tech(ASE)
250	05-04-2023	Design, Development and Testing of Rotating Launch Pad Prototype	School of Advanced Engineering	Varun Pratap Singh;Ashish Karn	Tanishka Roy; Manan Malik; Mansi; Aman Aggarwal; Kandim Parekh;
251	05-04-2023	Amphibious UAV	School of Advanced Engineering	Deepak Bharadwaj;Subhankar Das	Aditya Thakur/B.Tech Mechatronics Madhav Goel/B.Tech CSE(ccvt)/Computer Science/500091691
252	05-04-2023	Studies on Graphene Application in Ballistic Helmets	School of Advanced Engineering	Piyush Gaur	Unnati Parmar Nandini Sachdev

S.No	Project Date	Title	School	Mentor	Investigators
253	05-04-2023	Developing techniques for study of optimal body posture for individuals using IOT sensors and machine learning algorithms	School of Computer Science	SANJEEV KUMAR	KARANDEEP SINGH SALUJA, RUPESH KUMAR
254	05-04-2023	Cloud Based Automated Smart Parking System Using IoT	School of Computer Science	Bhupendra Singh	Nitin Dhadwal, Nivedita Das
255	05-04-2023	System For Award Management	School of Computer Science	Alind	Pranav malik, Manil Munjal, Vatsal Dadhich
256	05-04-2023	Autonomous Forest fire Detection and Monitoring using Unmanned aerial vehicle (UAV).	School of Advanced Engineering	Vikas Thapa	Krishna, Aman Bijalwan, Sidharth Dubey, Alok Singh
257	05-04-2023	Point of care Malaria detection Microscope using AI & IoT.	School of Advanced Engineering	Vikas Thapa Pankaj Kumar Koushik das	Krishna, Aman Bijalwan
258	05-04-2023	[Quadruped Robot] Walking- Locomotion technology which imitates the motion of Quadruped animals	School of Advanced Engineering	Mukul Gupta	Aman Bijalwan, Krishna
259	05-04-2023	Design and Build an Oil Tank Inspection Robot	School of Advanced Engineering	Gurvinder singh Virk;D K Avasthi;Uday Bhan	Anubhav Tyagi, Kriti Chauhan, Deepasha Baral,Ishaan Rastogi, Ashwini Sankliya

S.No	Project Date	Title	School	Mentor	Investigators
260	05-04-2023	Semi – automatic solid waste segregation system	School of Advanced Engineering	Sarvesh Saini	Rithvik Kanchi, Vignesh J., Abhijeet Parida
261	02-02-2023	Field plan For Geological Survey in and around Joshimath	School of Advanced Engineering	Girish C. Kothiyari; Atul K. Patidar	Girish C. Kothiyari, Atul K. Patidar Uday bhan
262	07-09-2022	Saksham / Communication solution for disabled	School of Computer Science	Bikram Pritim Bhuyan	Utkarsh Gupta, Aradhya Singh, Priyal Gupta
263	07-09-2022	Emotion Detection from Human Conversations with voice assistant using Artificial Intelligence	School of Computer Science	Virender Kadyan	Vibhor Goel, Pratyush Vivek, Ritanshu Birla, Dhruv Yadav, Jaskirat Singh
264	07-09-2022	A customized form generating platform with payments integration.	School of Computer Science	Pankaj Badoni	Tejas Trivedi, Sharad Singhania
265	07-09-2022	Academic web and mobile applications for effective pedagogy, integrity, fair evaluations, and mentoring - time-efficient strategies for teachers.	School of Computer Science	Pankaj Badoni; Ashish Karn	Vaishnavi Srivastava, Rohit Gupta, Sarthak Rathore, Chinmayi Parimal, Divjot Kaur
266	16-08-2022	To create application and website that help people to tackle their mental health problems	School of Design	Rakesh Sah; Samrat Dev	Abhishek tomar, Anoushka Biswal, Vrushali Chaudhary, Kritika Shrivastav

S.No	Project Date	Title	School	Mentor	Investigators
267	16-08-2022	Paper based analytical device for detection of heavy metals in water	School of Advanced Engineering	Seim Timung	Vartika Tonk, Rhythm Katyal, Naman Arora
268	16-08-2022	Bio-Briquettes: A cleaner fuel for cooking and space Heating (Aligned with Rural Technology Flagship Project)	School of Advanced Engineering	Pranava Chaudhari; Amit Thakur	Purusharth Sharma, Ashutosh, Rahul
269	16-08-2022	Advancement in Vacuum Pyrolysis	School of Advanced Engineering	Nilanjana Banerjee	Abinav.C , Adithya P
270	16-08-2022	Utilization of organic waste to make eco-friendly germinating pots	School of Advanced Engineering	Shilpi Agarwal; Shailey Singhal; Shikha Wadhwa; Madhu Sharma	Aditya Garg, Suhani Nagpal, Likhit Gupta
271	16-08-2022	Underwater Pipelines Surveillance through HydroRobotics	School of Advanced Engineering	Ashish Karn; Deepak Bhardwaj	Jaskirat Singh, Neel Adwani
272	23-06-2022	Creation of an inexpensive Particle Image Velocimetry Setup for Velocity Profile Measurements in the wake of Airfoils	School of Advanced Engineering	Kumar Gaurav;Ashish Karn	Paras Adlakha ,Abhay Kaushik, Shreyansh Dubey
273	23-06-2022	Design and development of small-scale continuous reactor for the fast pyrolysis process.	School of Advanced Engineering	Leena Kapoor; Shashank Pal	Shaurya jain

S.No	Project Date	Title	School	Mentor	Investigators
274	23-06-2022	Atmospheric water generator	School of Advanced Engineering	Deepak Bharadwaj; Ashish Karn	Vedaant Soti ,Gopal Singh
275	23-06-2022	Experimental Studies on the efficiency of mixed flow turbines and the effect of air injection.	School of Advanced Engineering	Ashish Karn	Mrityunjai Verma, Aman Negi
276	23-06-2022	Underground debris robot	School of Advanced Engineering	Deepak Bharadwaj	Aman Negi ,Ashaya Tripathi ,Debdyuti Biswas
277	23-06-2022	Design & Development of UPES solar tree with automated lighting system using machine vision.	School of Advanced Engineering	Roushan Kumar; Pankaj Badoni	Ayushi Sharma, Pranav Shivhare ,Mayank Choudhary,Nandit Srivastava, Archepalli Sheshu Narayana
278	23-06-2022	Design, Development and Analysis of Vortex Inertial Motor for applications in anti-gravity flight.	School of Advanced Engineering	Deepak Bharadwaj; Ashish Karn	Kulbeer Singh Rawat, Debdyuti Biswas
279	23-06-2022	Multi purpose crushing machine	School of Advanced Engineering	Ashish Karn; Deepak Bharadwaj	Shobhit Nautiyal, Harsha Vardhan, Pranav Shivhare
280	23-06-2022	A Sustainable system to integrate Mechanical and Animal Power for Agriculture sector.	School of Advanced Engineering	Ashish Karn; Roushan Kumar	Ridima Gangrade, Shivam Agrawal, Harshit Goel

S.No	Project Date	Title	School	Mentor	Investigators
281	23-06-2022	Design & Development of an affordable indoor air quality enhancer product	School of Advanced Engineering	Ramesh Donga; Ashish Karn	Ritvik Anand , Aditya Kataria, Gokul A R
282	23-06-2022	Advancement in Perching Capabilities of UAVs with Leading Edge Protuberances.	School of Advanced Engineering	Zozimus Dinesh Labana	Vishal Singh Panwar, Vibhor Thakur, Karan Singh
283	23-06-2022	Developing a noise pollution app by conducting detailed research on perilous consequences and survey-based solutions	School of Advanced Engineering	Dharmendra Kumar Gupta;Akshi Kunwar Singh	Parag Rohira, Khyati Gupta, Navya Khurana, Ali haider, Muskan Sharma, Priyanshu
284	23-06-2022	Early kick detection to forecast the risk of disastrous oil well blowout	School of Advanced Engineering	Dharmendra Kumar Gupta	Sanskar sharma, Aditya Kukreti, Suvayan Das, Devesh Saini, Shubham Dubey
285	23-06-2022	In-situ prepared metal oxide and/or metal sulfide embedded 2D-layered materials for photocatalytic environmental remediation and sensing applications	School of Advanced Engineering	Tapas Goswami; Tridib Sinha	Shreya Sarkar, Shivangi Hatwal
286	23-06-2022	Photocatalytic Degradation of textile dye using Metal doped TiO2 nano catalyst	School of Advanced Engineering	Sanjeev Dubey	Avaani Chanana, Shivangi Singhal

S.No	Project Date	Title	School	Mentor	Investigators
287	08-11-2021	Design and Development of Oxygen Deficient WO ₃ Nanomaterial for High-Performance Energy Storage Application (Lithium-Ion Battery and Supercapacitors)	School of Advanced Engineering	Prateek Bhojane	Naman Gandhi,
288	08-11-2021	Development of cost effective, non-invasive wearable point of care biosensor for the monitoring of drugs abuse	School of Advanced Engineering	Ashish Mathur;Santosh Dubey	Saransh Sharma, Chetan,Chetan
289	08-11-2021	Formulation of Carbon Nano-Material based drilling fluid and its Comparative analysis with conventional drilling fluid	School of Advanced Engineering	Rishi Diwan; Ashish Mathur; Uday Bhan	Rahul Singh, Nitesh Sharma ,Rahul Singh Nitesh Sharma
290	08-11-2021	Radiation tolerance study of Tungsten Carbide for Plasma-facing walls in fusion reactor	School of Advanced Engineering	Rajeev Gupta; Parswajit Kalita	Milan Singh, Aniket ,Milan Singh Aniket
291	08-11-2021	Nano biosensor for detection of Chlorpyrifos pesticide in milk sample	School of Health Sciences & Technology	Jyoti Upadhyay; Ashish Mathur	Aakash Jain, Arsh Bansal, Khyati Sharma ,Arsh Bansal, Khyati Sharma

S.No	Project Date	Title	School	Mentor	Investigators
292	08-11-2021	Antioxidant loaded PLGA microparticles for enhanced therapeutic application	School of Health Sciences & Technology	Manish Gupta	Ritwik Sahai,
293	08-11-2021	Application of microbial transglutaminase to improve texture of Indian sweets made from milk.	School of Health Sciences & Technology	Smriti Arora	Nitika Bhabri, Samiksha Puri, Ravinder Kaushik,Ravinder Kaushik
294	08-11-2021	A cross sectional coronavirus vaccine induced antibody test (COVAT study) to serological response of Indian cohort in Uttarakhand.	School of Health Sciences & Technology	Smriti Arora	Manvi Suri,
295	08-11-2021	Novel Non-surgical Strategy to Reverse or Delay Cataract/Presbyopia using Natural Product	School of Health Sciences & Technology	Sandip K Nandi	Shivangi Singhal, Gurleen Kaur, Laiba Noor,Shivangi Singhal,Gurleen Kaur,Laiba Noor
296	08-11-2021	Establishing zebrafish lab in economic and efficient way and validating behavioral features to screen compounds for neurological disorders	School of Health Sciences & Technology	Shubham Dwivedi	Sparsh Gupta, Swapnil Yadav,Swapnil Yadav

S.No	Project Date	Title	School	Mentor	Investigators
297	08-11-2021	Development of probiotic RTS drink from Himalayan fruits and whey water for toddlers.	School of Health Sciences & Technology	Shuchi Upadhyay	Om Shri, Lakshita Sharma, Lakshita Sharma
298	08-11-2021	Bacterial proteases from root vegetables: a sustainable way to alleviate wheat disorders	School of Health Sciences & Technology	Smriti Arora	Ananya Bishnoi,
299	08-11-2021	An IoT based Smart system for Road Accident Detection and Notification to Ambulance	School of Computer Science	Sachi Choudhary; Prashant Shukla	Neel Adwani, Gauraang Sharma
300	08-11-2021	An automated vehicle entry-exit system with speed limiter for a restricted zone	School of Computer Science	Sachi Choudhary; Prashant Shukla	Krish Aggarwal, Neel Adwani, Ishika Punhani
301	08-11-2021	Work towards providing employment to the underprivileged people.	School of Business	Meenakshi Sharma	Yashi Jaiswal, Kushal Saini, Sunmeet Kohli
302	08-11-2021	Developing a sustainable utility product using Non Recyclable Plastic Waste	School of Design	Rakesh Sah; Samrat Dev	Sarthak Sharad Patel, Mradul Bhargava, Bhogi Krishna Manasa, Muskan Goenka

Last Updated: 20/04/2026