



BUDDHA INSTITUTE OF TECHNOLOGY , GIDA, GORAKHPUR (525)

**B. TECH MECHANICAL ENGINEERING (2022 - 23)
PROJECT PARTICIPATION OUTCAMPUS**

SR. NO	Project Guide Name	Project Sr. No.	Year	Roll No	Student Name	Project Title	Malaviya Innovation Challenge 2023	IISF 2022, MANIT BHOPAL	CST-UP ENGG. PROJECT GRANT SCHEME	AARAMBH 2022, HBTU KANPUR	Gorakhpur Mahotsav	Result / Status
1	Mr. Vikas Kumar Singh	1	3rd year	2005250400045	RISHIKANT CHAURSIYA	Autonomous Spray Robot	Registration done			Registration Done	Model Presented by 2nd yr students	
				2105250409012	KULDEEP YADAV							
				2005250400049	SHIVNARAYAN							
				2005250400046	ROSHANI BHARTI							
				2005250400054	VIJAY VERMA							
2		2	2nd year	2105250400002	ABHIMANYU	Magnetic Piston Engine						
				2105250400003	ABHISHEK CHAURASIA							
				2105250400034	SAURABH GUPTA							
				2105250400022	MANISH KUMAR TIWARI							
3		1	4th year	1905250400004	Abhay Srivastava	Design & Fabrication of Multipurpose Foldable Agricultural Machine	Registration done	Registration Done	Registration Done	Registration Done		1. Winner in MIC 2023 2. Winner- AKTU-TLM (Zonal)
				1905250400047	Devansh Awasthi							
				1905250400054	Harsh Pandey							
4		2	4th year	1905250400055	Himanshu Singh	Modified Indoor Air Purifier			Registration Done			
				1905250400059	Kaif Afzal							
				1905250400086	Ritesh Kumar							
				1905250400083	Ravi Prakash Yadav							
				1905250400085	RISHU SRIVASTAVA							
5	Mr. Jawed Rafiq	3	4th year	1905250400001	ABDUL HAKIM KHAN	Fabrication of Fiber Reinforced Composite material using bamboo fiber, glass fiber and polyster			Registration Done			
				1905250400008	ABHISHEK PAL							
				1905250400012	ABHISHEK KUMAR							
				1905250400017	AJAY KUMAR							
6		4	3rd year	2005250400035	NAVNEET KUMAR	Automatic 4-Way hacksaw						
				2005250400039	PAWAN SINGH							
				2005250400040	PRINCE KUMAR							
				2005250400028	INDRJEET							
7		5	3rd year	2005250400006	ABUTLHA	Face Recognition System for Weapons				Registration Done		
				2005250400007	AJAY SAINI							
				2005250400023	DEEPAK SINGH							
				2005250400032	LOKESH PRASAD							
				2005250400017	ANUP SHARMA							
8		6	3rd year	2005250400018	ANURAG SINGH	Mini Belt Grinder				Registration Done		
				2005250400010	AMAN KASHYAP							
				2005250400022	BHANU PRATAP							
				1905250400108	UPENDRA NATH							
9		1	4th year	1905250400111	VIDHI NARAYAN	Smart Irrigation Pump			Registration Done	Registration Done		
				2005250409005	KM VIDYAWATI							
				1905250400104	SYED WAJID ALI							
				1905250400009	Abhishek Yadav							
10	Mr. Nitin Tripathi	2	4th year	1905250400007	ABHISHEK GUPTA	Electric and pedal operated Forklift			Registration Done			
				1905250400006	ABHISHEK							
				1905250400011	Abhishek kumar							
11		3	4th year	1905250400028	ANAND KUMAR	Smart Cart vehicle for physically challenged people			Registration Done			
				1905250400010	ABHISHEK KUMAR							
				1905250400024	AMIT SINGH							
				1905250400015	ADITYA YADAV							
12		4	3rd year	2005250400024	DHANNJAY KUMAR	Solar Power Sand Filter				Registration Done		
				2005250400027	HARIKESH KUMAR							
				2005250400037	PANKAJ YADAV							
13		1	4th year	1905250400040	Ashwani Dubey	Solar Powered Multi-Crop Cutter						
				1905250400041	Ayush Chaudhary							
				1905250400021	Aman Maurya							
				1905250400039	Ashutosh Singh							
14		2	4th year	1905250400058	JunedAli	Design & Fabrication of pedal powered water purifier	Registration Done	Registration Done	Registration Done			
				1905250400105	Tabrej Ali							
				1905250400073	Pappu Kushwaha							
				1905250400078	Rahul Sharma							
15	Mr. Rahul Srivastava	3	3rd year	2005250400056	VIKASH SINGH	Portable Bike Garage				Registration Done		
				2005250400043	PRIYANSHU SINGH							
				2005250400055	VIKASH CHAUDHARI							
				2005250400053	UTKARSH KANNAUJIYA							
16		4	3rd year	2105250409007	ANUBHAV VERMA	IOT Based Gas Leakage detection system				Registration Done		
				2105250409018	VIVEK SINGH							
				2105250409001	ADITYA KUMAR							
				1905250400029	ANIKET SHARMA							
17		5	2nd year	2105250400004	ABHISHEK DUBEY	Gearless Power Transmission						
				2105250400009	ALOK KUMAR SINGH							
				2105250400026	NIKIL SINGH							
				2105250400020	HIMANSHU MISHRA							
18		6	2nd year	2105250400024	NIKHIL GUPTA	Hydroponics						
				2105250400027	PAWAN YADAV							
				2105250400035	SHAURYA VEER							
				2105250400013	ANUJ RAM TRIPATHI							

19	Mr. Ved Prakash Pandey	1	4th year	2005250409009	SHUBHAM SAHANI	Smart Automatic Wind Shield Wiper			Registration Done			
				1905250400102	SURAJ KUMAR							
				1905250400075	PRASHANT PATEL							
				1905250400082	RAJAN SAHANI							
				2005250409001	ABHISHEK KUMAR							
20	Mr. Ved Prakash Pandey	2	4th year	1905250400057	JANARDAN	Fabrication of Electric Folding Scooter	Registration Done	Registration Done	Registration Done			1st Prize in Students Innovation Fest (IISF 2022)
				1905250400051	GAURAV KUMAR							
				1905250400101	SUMIT KUMAR							
				1905250400061	Khurshid Alam							
				1905250400060	KAMLAKANT							
21	Mr. Ved Prakash Pandey	3	4th year	1905250400056	HIMANSHU YADAV	Fabrication of AL based Metal Matrix Composites	Registration Done		Registration Done	Registration Done		
				1905250400025	AMIT YADAV							
				1905250400003	Abhay Kumar							
22	Mr. Ved Prakash Pandey	4	4th year	1905250400052	Gautam Kumar	Power generation using Gym Machine			Registration Done			
				1905250400020	Akhand Pratap Singh							
				1905250400005	ABHIJEET RAJ							
23	Mr. Ved Prakash Pandey	5	3rd year	1905250400044	Deepak Prajapati	Multipurpose Exosuit Weapon System			Registration Done			
				1905250400026	AMIT KUMAR							
				2005250400008	AKASH GUPTA							
24	Mr. Ved Prakash Pandey	6	2nd year	2005250400003	ABHAY SINGH	Solar Energy Based Smart Street Light					Participated (Autonomous Spray Robot)	
				2005250400029	JAY KUSHWAHA							
				2005250400030	KM. PREETI							
				2105250400011	AMIT YADAV							
				2105250400012	ANUJ PANDEY							
25	Mr. Shyam Bahari Lal	1	4th year	2105250400001	ABHAY SINGH	Hybrid Solar Mill			Registration Done			
				2105250400006	AKASH KUMAR SINGH							
				1905250400035	ARYAN HUSSAIN							
				1905250400037	ASHISH CHAURASIA							
				1905250400030	ANKIT SAHANI							
26	Mr. Ankit tripathi	1	4th year	1905250400031	ANKIT SAHANI	Automatic wheel chair			Registration Done	Registration Done		
				1905250400014	Adarsh Ram Tripathi							
				18525400060	Pritik Tiwari							
				18525400066	Adarsh Panday							
				18525400061	Prdeep Maurya							
27	Mr. Ankit tripathi	2	4th year	1852540113	Vijay Kumar	Design and Fabrication of treadmill Bicycle			Registration Done	Registration Done		
				1905250400013	Achchhe Lal Gupta							
				1905250400016	Ajay kumar							
				1905250400036	Asgar Ansari							
28	Mr. Ankit tripathi	3	4th year	1905250400045	Deepak Sahani	Regenerative Braking System			Registration Done			
				18525400096	SHLOK GIRI							
				1905250400048	Devesh Gupta							
29	Mr. Ankit tripathi	4	3rd year	18525400083	SATISH TIWARI	360 Degree Roating vehicle				Registration Done		
				1905250400034	Arjun Kumar							
				2005250400038	PRAVEEN SINGH							
30	Mr. Ankit tripathi	5	3rd year	2005250400015	ANKIT SINGH	Bomb Diffusing Robot				Registration Done		
				2005250400041	PRINCE MAURYA							
				2005250400044	RAVI YADAV							
				2005250400055	SHOAIB AHMAD							
				2005250400052	UJJAWAL KUMAR							
31	Mr. Mohd. Faizan	1	4th year	2005250400059	VISHAL MALL	Modification of T-Box				Registration Done		
				1905250400096	SHUBHAM PRASAD							
				1905250400106	UDIT DUBEY							
				1905250400109	UTKARSH PANDEY							
				1905250400099	SONU SINGH							
32	Mr. Mohd. Faizan	2	4th year	1905250400079	RAHUL SINGH	Coin operated shop machine			Registration Done	Registration Done		
				1905250400072	NIKHIL YADAV							
				1905250400113	VINAY CHAURASIA							
				1905250400093	SHAILESH SAHANI							
33	Mr. Mohd. Faizan	3	4th year	1905250400090	Sakshi Pandey	Experimental investigation of Solar Still with Phase Change Material	Registration Done	Registration Done	Registration Done			
				1905250400095	Shivansh Amit							
				1905250400097	Shweta Singh							
34	Mr. Mohd. Faizan	4	3rd year	1905250400066	Manvendra Singh	Mobile Operated Lawn				Registration Done		
				2005250400047	SHAILESH KUMAR							
				2005250400057	VINAY KUMAR RAO							
				2005250400051	SHYAM SUNDAR							
				2005250400042	PRIYANKA SHAHANI							
35	Mr. Mohd. Faizan	5	3rd year	2005250400048	SHIVAM YADAV	Pneumatic Punching machine						
				2005250400021	ATUL SINGH							
				2005250400011	AMAN KUMAR							
				2005250400005	ABHISHEK RAI							
36	Mr. Mohd. Faizan	1	4th year	2005250400014	ANIL KUMAR	Pneumatic Sheet Metal cutting & Bending Machine	Registration Done	Registration Done	Registration Done	Registration Done		
				1905250400064	MANIKESH KUMAR							
				1905250400081	RAJAN KUMAR							
				1905250400070	MONU KUMAR							
				1905250400110	Vertika Gaur							
37	Mr. Mohd. Faizan	2	4th year	1905250400094	SHIVANSH GUPTA	Fabrication of button operated Gear Shifting Mechanism for Two Wheelers			Registration Done	Registration Done		Selected for Research Grant of Rs. 20,000 (CST-UP)
				2005250409006	MAYANK							
				1905250400092	SANGAM SINGH							
				1905250400112	VIKAS KUMAR							

38	Mr. Darshan Srivastav	3	3rd year	2105250409005	AKASH	Automated Bernch Vice using Pneumatic Actuator				Registration Done		
				2105250409009	AVINASH YADAV							
				2105250409011	JAI KISHAN							
				2105250409016	SHUBHAM KUMAR							
				2105250409003	AKASH KUMAR							
39		4	3rd year	2105250409015	SACHIN SINGH	Multipurpose sieving Machine				Registration Done		
				2105250409014	RAJA BABU							
				2105250409001	ARBAJ ALI							
				2105250409010	GAURAV SINGH							
40		5	2nd year	2105250400018	DINKAR UPADHYAY	A Model of Geneva Mechanism based conveyor system					Participated With Model	
				2105250400016	DEEPAK GUPTA							
				2105250400014	ANUP KUMAR							
				2105250400037	SHIVAM SINGH							
41		1	4th year	1905250400068	MOHANISH MURARI	Lithium Ion battery operated thermal boots for indian Army with smart sensor	Registration Done			Registration Done	Registration Done	
				1905250400063	MANEESH KUMAR							
				1905250400080	RAHUL SINGH							
				1905250400076	PRINCE PANDEY							
42		2	4th year	1905250400071	NAVEEN KR SINGH	Advance IOT based Solar and Motor operated electromotive magler train model				Registration Done		
				1905250400067	MOHAN KR GUPTA							
				1905250400069	MOHD. ARMAN							
				1905250400091	SANDEEP NISHAD							
43	Mr. Puneet Bhatia	3	4th year	2005250409002	Ashutosh Kumar	Stress analysis of maraging steel differential gear using ANSYS						
				2005250409004	Savitri Singh							
				2005250409007	Pragya Awasthi							
				2005250409008	Ram Krishna Singh							
44		4	3rd year	2005250400016	ANSHIK	Advance Thermal jacket with smart sensor				Registration Done		
				2005250400002	ABHAY DUBEY							
				2005250400004	ABHISHEK GUPTA							
				2005250400033	MAHABIR							
45		5	2nd year	2105250400041	SHUBHAM YADAV	Geothermal heat exchanger for Air Conditioning of house						
				2105250400025	NIKHIL MISHRA							
				2105250400038	SHIVAM SRIVASTAV							
				2105250400008	AKHILESH YADAV							
46		1	4th year	1905250400038	Ashutosh Chand	Experimental study of simple vapour compression refrigeration system with varying parameter	Registration Done			Registration Done		
				1905250400046	DevanandChauhan							
				1905250400032	Anurag Kr. Pandey							
				1905250400053	Harikesh Dwivedi							
47	Mr. Vishnu Pratap Singh	2	3rd year	2105250409006	AMIT GUPTA	Road Cleaner				Registration Done		
				2105250409002	AJIT KUMAR PAL							
				2105250409017	VINAY KUMAR							
				2105250409013	PANKAJ KUMAR							
48		3	2nd year	Lateral	Abhishek Kumar	A Model of Air Compressor						
				Lateral	Mukesh Kumar							
				Lateral	Prince Kannaujiya							
				Lateral	Suryakant Chauhan							
				Lateral	Shradha Srivastava							