

# BUDDHA INSTITUTE OF TECHNOLOGY , GIDA, GORAKHPUR (525)

## B. TECH MECHANICAL ENGINEERING (40) (2022 - 23)

### PROJECT LIST (4th year)

S.No.	Project Guide Name	Roll No	Student Name	Project Title
1	Mr. Jawed Rafiq	1905250400004	Abhay Srivastava	Design & Fabrication of Multipurpose Foldable Agricultural Machine
		1905250400047	Devansh Awasthi	
		1905250400054	Harsh Pandey	
		1905250400055	Himanshu Singh	
		1905250400059	Kaif Afzal	
2	Mr. Jawed Rafiq	1905250400086	Ritesh Kumar Srivastava	Modified Indoor Air Purifier
		1905250400083	Ravi Prakash Yadav	
		1905250400085	RISHU SRIVASTAVA	
3	Mr. Jawed Rafiq	1905250400001	ABDUL HAKIM KHAN	Fabrication of Fiber Reinforced Composite material using bamboo fiber, glass fiber and polyster
		1905250400008	ABHISHEK PAL	
		1905250400012	ABHISHEK KUMAR BHARTI	
4	Mr. Rahul Srivastava	1905250400017	AJAY KUMAR	Solar Powered Multi-Crop Cutter
		1905250400040	Ashwani Dubey	
		1905250400041	Ayush Chaudhary	
		1905250400021	Aman Maurya	
		1905250400039	Ashutosh Singh	
5	Mr. Rahul Srivastava	1905250400058	JunedAli	Design & Fabrication of pedal powered water purifier
		1905250400105	Tabrej Ali	
		1905250400073	Pappu Kushwaha	
6	Mr. Ved Prakash Pandey	1905250400078	Rahul Sharma	Smart Automatic Wind Shield Wiper
		2005250409009	SHUBHAM SAHANI	
		1905250400102	SURAJ KUMAR	
		1905250400075	PRASHANT PATEL	
		1905250400082	RAJAN SAHANI	
7	Mr. Ved Prakash Pandey	2005250409001	ABHISHEK KUMAR	Fabrication of Electric Folding Scooter
		1905250400057	JANARDAN	
		1905250400051	GAURAV KUMAR SHUKLA	
		1905250400101	SUMIT KUMAR	
		1905250400061	Khurshid Alam	
8	Mr. Ved Prakash Pandey	1905250400060	KAMLAKANT PRASAD	Fabrication of AL based Metal Matrix Composites
		1905250400056	HIMANSHU YADAV	
		1905250400025	AMIT YADAV	
		1905250400003	Abhay Kumar	
		1905250400052	Gautam Kumar	
9	Mr. Ved Prakash Pandey	1905250400020	Akhand Pratap Singh	Power generation using Gym Machine
		1905250400005	ABHIJEET RAJ	
		1905250400044	Deepak Prajapati	
		1905250400026	AMIT KUMAR PANDEY	
		1905250400035	ARYAN HUSSAIN	
10	Mr. Shyam Bihari Lal	1905250400037	ASHISH CHAURASIA	Hybrid Solar Mill
		1905250400030	ANKIT SAHANI	
		1905250400031	ANKIT SAHANI	
		1905250400014	Adarsh Ram Tripathi	
11	Mr. Ankit tripathi	1852540060	Pritik Tiwari	Automatic wheel chair
		1852540006	Adarsh Panday	
		1852540061	Prdeep Maurya	
		1852540113	Vijay Kumar	
		1905250400013	Achcche Lal Gupta	
12	Mr. Ankit tripathi	1905250400016	Ajay kumar	Design and Fabrication of treadmill Bicycle
		1905250400036	Asgar Ansari	
		1905250400045	Deepak Sahani	
13	Mr. Ankit tripathi	1905250400009	Abhishek Yadav	Electric and pedal operated Forklift
		1905250400007	ABHISHEK GUPTA	
		1905250400006	ABHISHEK	
		1905250400011	Abhishek kumar Gupta	
		1852540096	SHLOK GIRI	
14	Mr. Ankit tripathi	1905250400048	Devesh Gupta	Regenerative Braking System
		1852540083	SATISH TIWARI	
		1905250400034	Arjun Kumar	

15	Mr. Mohd. Faizan	1905250400096	SHUBHAM PRASAD	Modification of T-Box
		1905250400106	UDIT DUBEY	
		1905250400109	UTKARSH PANDEY	
		1905250400099	SONU SINGH	
16		1905250400079	RAHUL SINGH	Coin operated shop machine
		1905250400072	NIKHIL YADAV	
		1905250400113	VINAY CHAURASIA	
		1905250400093	SHAILESH SAHANI	
17		1905250400090	Sakshi Pandey	Experimental investigation of Solar Still with Phase Change Material
		1905250400095	Shivansh Amit Srivastava	
		1905250400097	Shweta Singh	
		1905250400066	Manvendra Singh	
18		1905250400064	MANIKESH KUMAR	Pneumatic Sheet Metal cutting & Bending Machine
		1905250400081	RAJAN KUMAR	
		1905250400070	MONU KUMAR MAURYA	
		1905250400110	Vertika Gaur	
19	1905250400108	UPENDRA NATH	Smart Irrigation Pump	
	1905250400111	VIDHI NARAYAN PANDEY		
	2005250409005	KM VIDYAWATI		
	1905250400104	SYED WAJID ALI		
20	1905250400094	SHIVANSH GUPTA	Fabrication of button operated Gear Shifting Mechanism for Two Wheelers	
	2005250409006	MAYANK UPADHYAY		
	1905250400092	SANGAM SINGH		
	1905250400112	VIKAS KUMAR PRAJAPATI		
21	1905250400068	MOHANISH MURARI MISHRA	Lithium Ion battery operated thermal boots for indian Army with smart sensor	
	1905250400063	MANEESH KUMAR GUPTA		
	1905250400080	RAHUL SINGH		
	1905250400076	PRINCE PANDEY		
22	1905250400071	NAVEEN KR SINGH	Advance IOT based Solar and Motor operated electromotive magler train model	
	1905250400067	MOHAN KR GUPTA		
	1905250400069	MOHD. ARMAN KHAN		
	1905250400091	SANDEEP NISHAD		
23	2005250409002	Ashutosh Kumar	Stress analysis of maraging steel differential gear using ANSYS	
	2005250409004	Savitri Singh		
	2005250409007	Pragya Awasthi		
	2005250409008	Ram Krishna Singh		
24	1905250400038	Ashutosh Chand	Experimental study of simple vapour compression refrigeration system with varying parameter	
	1905250400046	DevanandChauhan		
	1905250400032	Anurag Kr. Pandey		
	1905250400053	Harikesh Dwivedi		
25	1905250400028	ANAND KUMAR PRAJAPATI	Smart Cart vehicle for physically challenged people	
	1905250400010	ABHISHEK KUMAR YADAV		
	1905250400024	AMIT SINGH		
		1905250400015	ADITYA YADAV	