

### BE Project List

B.E. Div B

Date :- 16/10/2022

Group No.	Div	Roll No.	Name of Student	Title	Domain	Guide Name	Type of Project (Inhouse/ Outhouse)	Category( Reaserch Projects/Applicatio n/Core/Multidiscipli nary)	Project Application (Society Use/Industry Use/Government Use/Institute Level Use)
1	B	70	Pradeep Yadav	Dr. Sanjay Kumar	Bicycle operated multi-functional agricultural machines	Manufacturing	Inhouse	Research	Industry
	B	71	Ravi Samrat						
	B	61	Rupesh Chaudhary						
	B	60	Sidhant tiwari						
2	B	8	Rahul Sarda	Dr. Siddesh Doddametkurke	Shredding of locusts using the fan blades	Manufacturing	Inhouse	Research	Industry
	B	10	Akash shahu						
	B	15	Saurabh sharma						
	B	14	Rupesh Sharma						
3	B	58	Hansh Yadav	Dr. Siddesh Doddametkurke	Design of solar structures required for installation of	Thermal	inhouse	multisciplinary	industry
	B	59	Prashant Singh						
	B	23	Sandesh Singh						
	B	29	Saurav Thakur						
4	B	16	Shivam Sharma	Mr. Rajeshwar Deshmukh	Virtual Reality (VR) Technology in Agriculture	automation	Inhouse	Application	Industry
	B	22	Rudra Pratap Singh						
	B	30	Priyanjal Tiwari						
	B	35	Amit Upadhyay						
5	B	48	Viraj Chaudhary	Mr. Jayant Patil	Design and fabrication of attachable wheelchair	Manufacturing	In-house	Multidisciplinary	Industry
	B	24	Vikas Singh						
	B	50	Ravin Kanojia						
	B	44	Deepak Yadav						
6	B	36	Mohil Varma	Mr. Rupesh Deshbhratar	Collection of pure water from atmosphere	Thermal	Inhouse	Multidisciplinary	Industry
	B	38	Kaushal Vishwakarma						
	B	39	Shivam Vishwakarama						
	B	45	Rajesh Yadav						
7	B	5	Dhruv Sancheti	RAJESHWARI JAISINGHANI	Eco Ferindly Gym	Design	In-house	Multidisciplinary	Industry
	B	25	Syed Sharafat Hussain						
	B	26	Priyansh Khandelwal						
	B	74	Sourabh Singh						

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8	B	72	Siddhesh Sawant	Mr.Mahendra Shelar	Pneumatic Car	Manufacturing	in house	multidisciplinary	society
	B	65	Vaibhav Utekar						
	B	63	Jinen Sangani						
	B	56	Aashish Solanki						
9	B	49	Pranav Prabhu	Mr.Mahendra Shelar	Design, structural analysis, cfd analysis of a	Design	Inhouse	Application	Society
	B	40	Priyal Wani						
	B	2	Sunil Ray						
	B	21	Gagandeep Singh						
10	B	52	Jaicky R. Chaurasiya	Mr.Pawan Tiwari	Agriculture Product Dryer	Manufacturing	Inhouse	Multidisciplinary	Society
	B	53	Aman Bindal						
	B	57	Jayesh Dave						
	B	64	Dhruv Tiwari						
11	B	55	Akshat Shukla	Mr.Uddhav Nimbalkar	Heating & Cooling with same thermo flask	Thermal	Inhouse	Application	Industry
	B	54	Nitesh Gohil						
	B	51	Deep Doshi						
	B	69	Vinay Verma						
12	B	33	Vivek Shivanand Tiwari	Mr.Uddhav Nimbalkar	Calculation of drag and lift coefficient on a cylindrical	Thermal	inhouse	Application	Society
	B	32	Siddharth Rajesh Tiwari						
	B	31	Saurabh Arun Tiwari						
	B	46	Shivkumar B. Yadav						
13	B	37	ANUSH. ANIL V.	Mr.Vaibhav Madane	DESIGN OF SOLAR POWER PLANT FOR	Thermal	In house	Multidisciplinary	society
	B	17	Dhanraj Sheregar						
	B	13	ROHAN SHARMA						
	B	19	ALOK SINGH						
14	B	42	Alok Yadav	Mr.Vaibhav Madane	Study of roof top .roof shed structures and its design	Thermal	in-house	multidisciplinary	industry
	B	35	Prathamesh Upadhyay						
	B	41	Ajay Yadav						
	B	43	Avnish Yadav						
15	B	6	Utkarsh Singh	Mr.Sachin Oak	Development of Underwater Robot for Surveillance and	automation	in-house	multidisciplinary	industry
	B	20	Bhavesh Singh						
	B	68	Bhushan Kadam						
	B	62	Shubham Shah						

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16	B	28	Shrawan tatkare	Mr.Sachin Oak	Library Assistant Robot for Educational Institute	automation	Inhouse	Application	Society
	B	47	Azaj Kapoor						
	B	67	Vishal maurya						
	B	66	Siddhartha mali						
17	B	11	Parth Phanase	Mr.Pankaj Rawool	Design of solar power plant for your own house from basics to	Thermal	Inhouse	Research	Society
	B	12	Rahul Sharma						
	B	18	Neel Seth						
	B	9	Aishwarya sattigeri						
18	B	3	Sahil Shital Sabnis	Mr.Pankaj Rawool	Solar Energy Based Water Purification System	Thermal	Inhouse	core	Society
	B	4	Tanay R. Sambrani						
	B	7	Parth M. Sankhe						
	B	27	Mayur V. tarfe						

Project analysis

Inhouse	Outhouse
18	0

Project Category

Research	Appication	Core	Multidisciplinary
3	5	1	11

Project Domain

Manufacturing	Design	Thermal	Automation
5	1	8	4

Project Application

Industry	Socity	Institute
10	8	0

Prepared By  
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