

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**MORADABAD INSTITUTE OF TECHNOLOGY**  
**PROJECT LIST (BATCH: 2015-2019)**

<b>Gr No</b>	<b>Name of Students</b>				<b>Project Title</b>	<b>Guide</b>
1	i.	Yash Sinha 7417655953	F	1508240175	Human assisted gesture dominated self balancing scooter.	Mr. Ganesh Kumar Sharma 9690942947
	ii.	Vibhav Deep Kumar	F	1508240167		
	iii.	Vibhu Sharma	F	1508240168		
	iv.	Saqib Shakeel	E	1508240139		
	v.	Sachin Kumar	E	1508240133		
2	i.	Amrish Kumar 8126776322	F	1608240902	Fabrication and control of compressor less refrigerator with the help of IOT (Internet of Things).	Mr. Pravesh Chandra 9410678464
	ii.	Shyam Sunder Yadav	F	1508240159		
	iii.	Shivam Kr. Raghav	F	1508240150		
	iv.	Sanjay Kr. Paswan	E	1508240137		
	v.	Saurabh	E	1508240140		
3	i.	Shubham Shrama 7599266552	F	1508240156	Thermal and yield analysis of single slope solar still based on different absorbing materials for domestic use.	Mr. Shubham Vyas 7599294388
	ii.	Ashish Sharma	F	1608240903		
	iii.	Vikram Jeet Singh	F	1508240172		
	iv.	Vineet Kr. Rall	F	1508240174		
	v.	Shashank Sharma	E	1508240144		
4	i.	Anubhav Shrama 8979209454	D	1508240028	Pneumatic operated Robotic arm. (PORA)	Mr. Deepak Singh 9410827588
	ii.	Avinash Gupta	D	1508240038		
	iii.	Aman Kant Pal	D	1508240017		
	iv.	Avneesh Kumar	D	1508240039		
	v.	Amit Kumar	D	1508240018		
5	i.	Mohd. Naved 8791749270	E	1508240089	Fabrication of Landmine detection robotic vehicle.	Ms. Bhavya Nidhi Vats 9412148733
	ii.	Mosin Ali	E	1508240098		
	iii.	Nabeel Ur Rehman	E	1508240101		
	iv.	Mayyur Khan	D	1508240080		
	v.	Mukul Dhariwal	E	1508240100		
6	i.	Mohit Kr. Sagar 8449645055	E	1508240096	Design and fabrication of flywheel based three wheeler.	Mr. Shubham Vyas 7599294388
	ii.	Mohit Kumar	E	1508240095		
	iii.	Nidal Ahmad	E	1508240103		
	iv.	Mohd. Suhail	E	1508240093		
	v.	Ravi Singh Aroliya	E	1508240126		

7	i.	Sachin Kumar 9758373196	E	1508240134	Fabrication of Pneumatic sheet cutter.	Mr. Sandeep Kumar 8923416048
	ii.	Shiv Om	E	1508240146		
	iii.	Shivam Kumar	F	1508240149		
	iv.	Saurav Kr. Verma	E	1508240141		
	v.	Shivam	E	1508240147		

8	i.	Shubham Singh 9456915389	F	1508240158	Fabrication of automated rotary car parking system.	Mr. Puneet Kumar 9410051738
	ii.	Shubham Sherawat	F	1508240157		
	iii.	Vaibhav Tyagi	F	1508240164		
	iv.	Shubham Kumar	F	1508240155		
	v.	Abhishek Tomar	D	1508240007		

9	i.	Asheesh Raghav 8171988440	D	1508240033	Oil spill and solid waste cleaner.	Mr. Atul Sharma 9410260220
	ii.	Alok Chandra Rana	D	1508240014		
	iii.	Ashhad Khan	D	1508240034		
	iv.	Sankalp Raj Hingiri	E	1508240138		
	v.	Anshul Verma	D	1508240025		

10	i.	Ramil Chauhan 7409970893	E	1508240125	Design and fabrication of automatic seed sowing machine.	Mr. Sandeep Kumar 8923416048
	ii.	Harshit Singh	D	1508240054		
	iii.	Kush Vishb Karma	D	1508240071		
	iv.	Manish Chauhan	D	1508240075		
	v.	Ashish Kr. Chauhan	D	1508240035		

11	i.	Ankit Chauhan 9627200546	D	1508240020	Design and development of low cost 3D printer.	Ms. Monika Singh 7906400770
	ii.	Ankit Kr. Chauhan	D	1508240021		
	iii.	Anubhav Pratap	D	1508240027		
	iv.	Akshay Pratap Singh	D	1508240012		
	v.	Anuj Singh	D	1508240030		

12	i.	Yash Varshney 9412650170	F	1508240176	Energy efficiency enhancement of solar Photovoltaics by phase change materials.	Dr. Nitin Agarwal 9359397806
	ii.	Rishik Rastogi	E	1508240128		
	iii.	Akshay Pathak	D	1508240011		
	iv.	Divyaansh Khanna	F	1608240904		
	v.	Anurag Vishnoi	D	1508240032		

13	i.	Abhishek Singh 8218262226	D	1508240006	Feasibility analysis of flat plate collector for the purpose of drying.	Mr. Prashant Singh 9457846572
	ii.	Abhishek Gangwar	D	1508240004		
	iii.	Hitesh Kumar	D	1508240058		
	iv.	Aman Singh	D	1508240015		
	v.	Deepak Kumar	D	1508240043		

14	i.	Pradeep Saini 9837660020	E	1508240111	Automatic gate billing system.	Mr. Arvind Kr. Singh 9457685559
	ii.	Pawan Rajput	E	1508240110		
	iii.	Rohit Prasad Yadav	E	1508240129		
	iv.	Nitin Kr. Chauhan	E	1508240106		
	v.	Mayank Gill	D	1508240079		
15	i.	Bhoopendra Singh 8191894927	D	1508240041	Development of eco-friendly hybrid Solar vehicle.	Mohd. Talha Khan 9412840786
	ii.	Prashant Kumar	E	1508240114		
	iii.	Nishant Chauhan	E	1508240104		
	iv.	Mohd. Tayyab	E	1508240081		
	v.	Mohd. Sarfraz Saifi	E	1508240091		
16	i.	Ashish Raj 7088400964	D	1508240036	Automatic Green board cleaner.	Mr. Deepak Singh 9410827588
	ii.	Ayush Gupta	D	1508240040		
	iii.	Karuna Sagar	D	1508240067		
	iv.	Anmol Kumar	D	1508240024		
	v.	Deepanshu Kumar	D	1508240044		
17	i.	Rohit Singh 9897045420	E	1508240130	Automatic pneumatic bumper in automobiles.	Mr. Ganesh Kumar 9690942947
	ii.	Shivam Chaudhary	E	1508240148		
	iii.	S. Kshitiz Prakash	E	1508240132		
	iv.	Shashank Pal	E	1508240143		
	v.	Sajal Gupta	E	1508240135		
18	i.	Prince Gupta 9837665709	E	1508240116	Fabrication of automatic wheel chair.	Mr. Pavnendra Kumar 9870708504
	ii.	Rahul Singhal	E	1508240120		
	iii.	Prakhar Gupta	E	1508240112		
	iv.	Raman Kr. Chauhan	E	1508240124		
	v.	Priyesh Kr. Dubey	E	1508240118		
19	i.	Mohd. Faiz Abbas 9760336735	E	1508240087	Design and fabrication of table cum bed.	Dr. Parul Gupta 9412354389
	ii.	Mohd. Adnan	E	1508240082		
	iii.	Paras Kumar	E	1508240109		
	iv.	Abdur Rehman	D	1508240003		
	v.	Ishaan Kumar	D	1508240059		
20	i.	Shubham 9756753690	F	1508240154	Design and fabrication of multipurpose solar system.	Dr. Abhishek Saxena 9837623458
	ii.	Deepak Agarwal	D	1508240042		
	iii.	Udit Sharma	F	1508240161		
	iv.	Aakash Singh	D	1508240001		
	v.	Shozab Abbas	F	1508240152		

21	i.	Lovish Madan 9997223082	D	1508240072	An autonomous fire fighting Robot.	Mr. Atul Sharma 9410260220
	ii.	Manu Gupta	D	1508240078		
	iii.	Akshay Singh	D	1508240013		
	iv.	Mohd. Javed	E	1508240088		
	v.	Yogesh Kumar	F	1508240177		

22	i.	Harshit Upadhyay 9456201265	D	1508240055	Heat recovery system from the condenser of a Refrigerator.	Ms. Monika Singh 7906400770
	ii.	Guru Raj Singh	D	1508240051		
	iii.	Hammad Uz Zafar Khan	D	1508240053		
	iv.	Hemant Kumar	D	1508240057		
	v.	Chandra Mani		1408240045		

23	i.	Jitin Kumar 9557036448	D	1508240063	Design and fabrication of dust collector for polishing unit.	Mohd. Talha Khan 9412840786
	ii.	Kapil Kumar	D	1508240065		
	iii.	Jai Prakash	D	1508240060		
	iv.	Anmol Bhatnagar	D	1508240023		
	v.	Aniruddh Goel	D	1508240019		

24	i.	Monis Ahmad 7055929845	E	1508240097	Fabrication of fully automated military robot for military applications like, Rescue and attack.	Mr. Arvind Kr. Singh 9457685559
	ii.	Pankaj Kumar	E	1508240107		
	iii.	Mohd. Kokab	E	1508240084		
	iv.	Mohd. Aqib	E	1508240085		
	v.	Nishant Kumar	E	1508240105		

25	i.	Mohd. Suhail 8881967545	E	1508240092	Design and fabrication of 360 degree flexible drill machine.	Mohd. Abdul Shaafi 7417024441
	ii.	Mohd. Junaid	E	1508240099		
	iii.	Aayush	D	1508240002		
	iv.	Mohd. Parvez Khan	E	1508240090		
	v.	Ahmad Salman	D	1508240008		

26	i.	Raj Kumar Singh 8273283923	E	1508240121	Multilane car parking system with smart street light.	Mr. Rakesh Kr. Gangwar 9411921173
	ii.	Pranoop Khanna	E	1508240113		
	iii.	Rahul Kr. Saini	E	1508240119		
	iv.	Rakshit Bhatt	E	1508240122		
	v.	Prashant Lambe	E	1508240115		

27	i.	Dheeraj Chauhan 7417161498	D	1508240046	Design and fabrication of android controlled robotic arm for working in Hazardous environment for human beings.	Dr. Munish Chhabra 9927093913
	ii.	Kartik Vaish	D	1508240066		
	iii.	Jatin Kumar Singh	D	1508240062		
	iv.	Shivanshu Thakur	F	1508240151		
	v.	Jayan Bhardwaj	F	1408240076		

28	i.	<b>Shashank Bajpai</b> 9927013399	E	1508240142	To study the possibility of graphite cement mold for casting of Aluminium.	Mr. Puneet Kumar 9410051738
	ii.	<b>Rohit Ahuja</b>	F	1508210115		
	iii.	<b>Utkarsh Rastogi</b>	F	1508240163		
	iv.	<b>Shaurya Gupta</b>	E	1508240145		
	v.	<b>Umesh Kashyap</b>	F	1508240162		

29	i.	<b>Mahesh Panday</b>	D	1508240073	Design and fabrication of simple electric vehicle.	Mr. Vipin Kumar 9410010143
	ii.	<b>Mohd. Arif</b>	E	1508240086		
	iii.	<b>Manish</b>	D	1508240074		
	iv.	<b>Kranti Gangwar</b>	D	1508240068		
	v.	<b>Manjeet Chahal</b>	D	1508240076		

30	i.	<b>Ravi Kumar</b> 9756192352	F	1608240906	Smart solar grass cutter. (Model)	Mr. Vipin Kumar 9410010143
	ii.	<b>Akash Verma</b>	F	1608240901		
	iii.	<b>Lovejeet Chahal</b>	F	1408240087		

31	i	<b>Vikram Kumar</b>	F	1508240173	Design & fabrication of Rocker Boogie Mechanism Robot.	Mr. Prashant Singh 9457846572
	ii	<b>Chaudhary Vishal</b>	F	1408240046		
	iii	<b>Suraj Kumar Verma</b>	F	1408240171		
	iv	<b>Anuj Pratap Singh</b>	D	1508240029		