

Dr Jivraj Mehta Institute of Technology, Mogar
Project Deatils of 2019-20

Group No.	Team ID	Project Title	Internal Guide	Enrollment No.	Name
1	82161	To Increase The Efficiency of Cooling Tower	Prof. Vikram Oza	170823119006	Gouswami Harshilvan Rajendravan
				170823119030	Raulji Kuldipsinh Pravinsinh
				170823119002	Dave Kashyap Pravinbhai
				170823119010	Makwana Manishkumar Nareshbhai
				150820119028	Pandya Divyesh Samirkumar
2	81774	Experimental Investigation On Performance Of Wells Turbine	Prof. Jugal Shah	160820119008	Gajjar Darshan Girishbhai
				160820119003	Chauhan Digvijaysinh Jayendrasinh
				160820119019	Patel Neelkumar Sunilbhai
				160820119030	Solanki Harshadbhai Narendrabhai
				160823119047	Rohit Ajaybhai Maheshbhai
3	80246	Design And Manufacturing Of Hand Powered Tricycle Work On Single Slider Crank Mechanism	Prof. Amit Patel	160823119048	Shah Parth Truseshkumar
				150820119067	Solanki Krunalkumar Mahendrabhai
				150820119018	Parmar Joyal Rajnikant
				170823119015	Parekh Sunny Chetankumar
4	80352	EXPERIMENTAL ANALYSIS OF ENERGY DISSIPATION IN SMALL DIAMETER SHAPE MEMORY ALLOYS	Prof. Darshan Gajdhar	170823119036	Tantod Viraj Jitendrasinh
				170823119003	Gohil Dhanrajsinh Sureshbhai
				170823119004	Gohil Dharmendrasinh Rajendrasinh
				170823119041	Variya Ronakkumar Govindbhai
				170823119005	Gohil Kaipeshkumar Keshavbhai
5	87103	DESIGN AND MANUFACTURING OF FLEXIBLE FIXTURE FOR DIFFERENT FRAME WELDING	Prof. Amit Patel	170823119009	Katariya Jaydip Jasvantbhai
				170823119027	Patil Bhavesh Nandkishor
				170823119031	Satishkumar Khant
				160823119038	Patel Nehalkumar Jagdishbhai
				160823119014	Limbachiya Darshankumar Prafulchandra
6	82020	The Implementations Of Six Sigma Frame Work To Enhance Operational Performance In Casting Industry	Prof. Mahesh Chavda Prof. Sunil Bachani	160820119029	Rathod Hardikkumar Bhanubhai
				160820119009	Hemant Prakash Tripathi
				160820119025	Prajapati Jeepal
				160820119010	Marvadi Dhaval Hirabhai
7	82269	Experimental Analysis On Activated Tungsten Inert Gas (A- TIG) Welding Using SS304L.	Prof. Manish Rohit Prof. Sunil Bachani	160820119001	Ashish Kumar Verma
				160820119022	Patel Raghavkumar Rajendrabhai
				160820119020	Patel Omkumar Dilipkumar
				160820119032	Thakor Umang Chintankumar
8	86003	DESIGN AND ANALYSIS OF BORING TOOL ON HORIZONTAL BORING MACHINE	Prof. Sagnesh Gaikwad	160823119012	Kansara Deep Harishkumar
				160823119010	Jani Ashutosh Paragbhai
				160823119002	Bhatt Parth Hitenkumar
				170823119018	Parmar Robin Rajnikant
				170823119033	Shah Vaibhav Harihar
9	84149	Experimental Analysis Of Effect Of Nano Particals Added In Refrigerant On Performance Of VCR System	Prof. Sunil Bachani	170823119023	Patel Jaykumar Sharadbhai
				170823119021	Patel Chetankumar Dilipkumar
				170823119014	Pandya Mayurkumar Kiranbhai
10	84961	Water lifting device	Prof. Mahesh Chavda	140820119021	Gohel Digvijaysinh Dilipsinh
				160820119006	Dabhi Abhishekkumar Chhaganbhai
				160820119004	Chauhan Sanketkumar Umeshkumar
				160820119024	Prajapati Avish Kanubhai
11	86639	Accident avoiding system for heavy cutting machine	Prof. Manish Rohit	160820119031	Thakkar Yash Jigneshkumar
				160820119018	Patel Jay Rajendrabhai
				160820119021	Patel Pratikumar Pankajbhai
				160820119027	Raj Dhanrajsinh Jayendrasinh
				170823119008	Kapatel Dhaval Anilkumar
12	85995	An Experimental Analysis To Improve Mechanical Properties Of Material By Quenching Using Nano Particle	Prof. Vivek Patel	170823119020	Patel Akshit Kumar Dilip Bhai
				170823119025	Patel Priyank Shaileshkumar
				160820119014	Parmar Miteshkumar Kiritbhai
				150820119078	Valand Pratik Manharbhai
13	87142	Analysis Of Centrifugal Force On Bicycle Wheel	Prof. Yagnesh Shrimali	170823119011	Makwana Kishankumar Somabhai
				160820119011	Munjani Dipenkumar Gurnvantbhai
				170823119032	Shah Harshkumar Jigarkumar
				160820119002	Baraiya Nancy Samuel