

**Viswajyothi College of Engineering and Technology, Vazhakulam**

**Department of Mechanical Engineering**

**S5 ME B (2017- 2021 B batch)**

**FINALISED GROUP FOR DESIGN PROJECT**

	<b>Roll No.</b>	<b>Name</b>	<b>Guide</b>	<b>Group Project Topic</b>	<b>Individual Presentation Topic</b>	<b>DESIGN PROJECT REPORT</b>
<b>GROUP 1</b>	1	ABHISHEK A S	Dr. Sajan T John	Car Skate	Savonius Wind Turbine	
	8	AKASH SATHEESAN			Windmill turbine	
	23	BASIL SUNNY			River Turbine	
	44	PAUL T SUNNY			Bladeless Turbine	
<b>GROUP 2</b>	3	ABHISHEK N B	Mr. Akash Paul Savio	Design Of Paddy Cleaner	Exhaust system	<a href="https://drive.google.com/file/d/">https://drive.google.com/file/d/</a>
	10	ALAN BINOY			Spark Plug	
	22	ASHISH T GEORGE			Transmission system	
	34	HRITIK BINOY			Clutch system	
<b>GROUP 3</b>	4	ABY JOSH Y	Mr. Ajo Issac John	Alcohol detection with vehicle ignition locking system	Scramjet engine	<a href="https://drive.google.com/file/d/">https://drive.google.com/file/d/</a>
	13	ALVIN ANTONY			Under Water welding	
	50	VAISAKH U.S			Ramjet engine	
	51	VISHNU PRASAD			Micromaching	
<b>GROUP 4</b>	5	AJAY ANIL	Mr. Tijo Jose	Drain Cleaner	hydraulic press	<a href="https://drive.google.com/file/d/">https://drive.google.com/file/d/</a>
	29	EMIL JAISON			Fluid coupling	
	31	GOKUL S KUMAR			Hydraulic accumulator	
	42	KURIAN PETER			Hydraulic lift	
<b>GROUP 5</b>	7	AKASH AJI	Mr. Lovin Vargese	vertical axis wind turbine	Regenerative braking	
	27	DON THOMAS			Quad-copter	
	43	NEVIN SUNIL			electric vehicle	
	48	SHIAN JIJI				
<b>GROUP 6</b>	11	ALEX T SHAJU	Mr. Jerry Varghese	Sand Filtering Mechanism	Vehicle to vehicle communication	<a href="https://drive.google.com/folder/">https://drive.google.com/folder/</a>
	15	ALWIN GEORGE			Exoskeleton	
	25	DIVINE JOSEPH SEBASTIAN			Space elevator	
	39	JOSE THOMSON			Morphing Wing for Airfoil	
<b>GROUP 7</b>	12	ALEXANDER JOY	Mr. Abin Paul	Wave Energy Generator	ABS	<a href="https://drive.google.com/file/d/">https://drive.google.com/file/d/</a>
	28	ELDHO THOMAS			Laser Ignition System	
	35	JAIS PATHROSE			Eddy Current Braking System	
	46	RONY PAUL KANDATHIL			Air Bag In Cars	
<b>GROUP 8</b>	14	ALVIN SHAJI	Mr. Basil Baby	Aqua Cleaning Machine	Laser cutting	<a href="https://drive.google.com/file/d/">https://drive.google.com/file/d/</a>
	19	ARJUN BHARATH SHAH			Blue Core Technology	
	21	ARUN THOMAS				
	24	DARPAN JOHNSON			Robotic Welding	

GROUP 9	6	AJAY PIOUS	Mr. Arun K	Truck with hydraulic arm	Hydrogen disel duel fuel engine	<a href="https://drive.google.com/file/d/">https://drive.google.com/file/d/</a>
	18	ANTONY MT			Water cutting	
	26	DON JACOB JOE			Air Suspension	
	47	SAJIN GEORGE			magnetic bearing	
GROUP 10	9	AKSHAY AJITH	Mr. Abraham Antony	Sleep detection system in cars	Night Vision System in Automobiles	
	20	ARJUN P T			Water tube boiler	
	30	GAUTHAM ANI				
	53	KIRAN KRISHNA R				
GROUP 11	32	GOUTHAM S NAIR	Mr. Eldhose Kurian	Automated cloth drying		<a href="https://drive.google.com/file/d/">https://drive.google.com/file/d/</a>
	36	JEEVAN JOHNS			CRDI Engine	
	37	JERMIAM RAJU				
	38	JINTO JOSEPH			Solar Car	
GROUP 12	33	HARIKRISHNAN V	Mr. Arun K R	Automatic Side Stand Retrieving System For Two Wheelers		<a href="https://drive.google.com/file/d/">https://drive.google.com/file/d/</a>
	45	ROHAN N THEKKEKUNNEL			Compressed Air Car	
	49	SONU JOHN			Laser Cutting System	
	52	VISHNU REJIKUMAR			Airless Tyres	
GROUP 13	40	JOVIN JOSE	Mr. Arun Raphel	FULL BODY AIRBAG SYSTEM	Solar distillation	
	41	JUSTIN SIBY			Energy from Tectonic Plates	
	16	ALWIN THOMAS			Nuclear energy convertion	
	17	ANANDHU V R			gravity powered lamp	
GROUP 14	2	ABHISHEK JAMES	Mr. Nidheesh K	Design of Aqua Silencer	Automated Drain Gutter Cleaner	
	54	BILAL THAHA				
	55	MATHEWS JOSE				