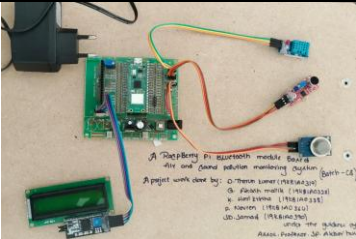


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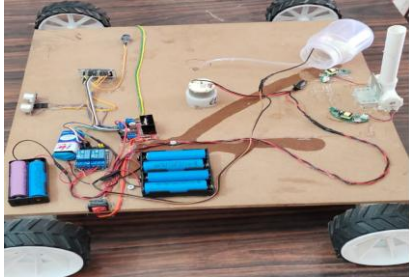
PROJECT REPORTS 2023-24

S.No	Roll No	Faculty Guide Name	Name of the project	Fabrication models
1	20KB1A0372	Sri A Karthikeyan	Solar based gross cutter	
	20KB1A0360			
	20KB1A0353			
	20KB1A0362			
	20KB1A0349			
	20KB1A0379			
2	20KB1A03B2	Sri R Manohar Babu	Fabrication of a drone with proximity alert	
	20KB1A03B0			
	20KB1A03B7			
	20KB1A03A6			
	20KB1A03B4			
3	21kb5a0301	Dr B Satheesh kumar	A reasonable cost effective and potable mechanical ventilator	
	20KB1A0303			
	20KB1A0305			
	20KB1A0339			

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S.No	Roll No	Faculty Guide Name	Name of the project	Fabrication models
1	20KB5A0307	Sri A Karthikeyan	IOT BASED SMART HELMET FOR MINIINDUSTRY	
	20KB5A0327			
	20KB5A0356			
	20KB5A0366			
	19KB1A358			
2	19KB1A0367	Sri A Karthikeyan	IOT BASED PLOUGHING ROBOT FOR AGRICULTURE APPLICATIONS	
	19KB1A0373			
	19KB1A0374			
	19KB1A0375			
	19KB1A0385			
3	19KB1A0301	Sri R Manohar Babu	IOT BASE DROBOTIC ARM USING NODE MCU	
	19KB1A0307			
	19KB1A0312			
	19KB1A0313			
4	19KB1A0319	Sri SP akbar hussion	A ROSPBERRY PI BLUTOOTH MODEL BASED AIR AND SAND POLLUTION MONITIRING SYSTEM	
	19KB1A0328			
	19KB1A0338			
	19KB1A0364			
	19KB1A0390			
5	19KB1A0370	Dr B Madhusudana Reddy	NIGHT PATROLLING ROBOT USING IOT	
	19KB1A0369			
	19KB1A0325			
	19KB1A0366			
	19KB1A0386			
6	19KB1A0311	Sri M Malli Karjuna	ACTIVE MONITORING OF TRIAXIAL VIBRATION USING IOT	
	19KB1A0318			
	19KB1A0322			
	19KB1A0342			

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S.No	Roll No	Faculty Guide Name	Name of the project	Fabrication models
7	19KB1A0315	Dr T Sruvan kumar	MODELLING & 3D – PRINTING OF SONIC THRUSTER	
8	19KB1A0305	Dr T Pramod kumar	MECANUM ROBOT	
	19KB1A0309			
	19KB1A0314			
	19KB1A0316			
9	19KB10356	Dr S Chandra Sekhar	IOT BASED ROBUST HYBRID ELECTRIC VEHICLE POWER MANAGEMENT CONTROL USING NODEMCU	
	19KB10371			
	19KB10372			
	19KB10379			
10	20KB5A0315	Sri M Chandra Sekhar	DESIGN ANALYSIS & PROTO TYPE OF VORTEX BLADENESS WIND TURBINE	
	20KB5A0323			
	20KB5A0324			
	20KB5A0325			
11	20KB5A0309	Sri M Subba Reddy	WHEEL DRIVE BATTERY OPERATED FORKLIFT	
	20KB5A0314			
	20KB5A0335			
	16KB1A0335			
12	19KB1A0324	Dr B Amar Babu	FABRICATION OF FLOOR CLEANING ROBOT	
	19KB1A0306			
	19KB1A0334			
	19KB1A0347			

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13	19KB1A0359	Dr B Satheesh Kumar	A WAR FIELD SPYING ROBOT USING NIGHT VISION WIRELESS CAMERA	
	19KB1A0388			
	19KB1A0395			
	19KB1A0399			
	19KB1A03A0			