

## Experiential learning and problem solving through Final Year Projects

### AMRUTVARDHI COLLEGE OF ENGINEERING, ANGAMNER DEPARTMENT OF ELECTRONICS ENGINEERING B.E. ELECTRONICS PROJECT LIST: 2019 - 2020 List Project Group

Group No	Project Title	Roll No.	Name of Student	Mobile no.	Project Area	Name of Guide
1	Smart Public Toilet System for Water and Electricity Saving	4101	AVHAD SUDHIR BABAN	7517524912	Embedded System	Prof. S. S. Gundal (ME Electronics) 21 Years
		4129	MURTADAK VIVEK ASHOK	7057572202		
		4155	SHINDE SUMIT SOMNATH	7875787669		
		4133	NEHE NIKHIL MACHINDRA	9552612728		
2	IOT Based Smart Parking System	4116	JOSHI PRANJAL GANESH	8378043521	IOT System	Dr. S. B. Rahane (Ph.D Electronics) 19 Years
		4148	SHELKE PRASHANT BASTIRAM	9890930994		
		4154	SHINDE SAGAR DILIP	9552283139		
3	Medicine ATM	4134	PADOL NIKITA KAILAS	9921332152	Embedded System and Instrumentation	Prof. V. S. Ubale (ME Electronics) 17 Years
		4150	SHELKE RAJASHREE VITTHAL	9146487005		
		4153	SHINDE ASHWINI DAGADU	7038737565		
		4156	SHINDE ISHWARI BABAN	7447446147		
4	Electric Power Generation Using Footsteps With A Piezoelectric Sensor	4139	RAHANE OMKAR MARUTI	9168826209	Electrical & Embedded system	Prof. M. T. Kanawade (ME Electronics) 15 Years
		4157	SHINDE KAVITA NAVNATH	9604480528		
		4158	SHINDE SONALI PRAKASH	7378509585		
5	Pick and Place Robotic Arm and Movement Controlled by Android	4164	ADHAV ANKITA VIJAY	8605221919	Robotics and Embedded System	Prof. S. K. Choudhary (ME Electronics) 07 Years
		4165	JADHAV MOHINI KAILAS	8087487127		
		4106	DHAGE KANCHAN DILIP	7083494465		
		4167	TANGADKAR MADHAVI BALASAHEB	9665787701		
6	IOT Based Pollution Tracker And Management	4102	BHAGAT PRACHI ANIL	9657146400	IOT System	Prof. V. S. Phatangare (ME Electronics) 12 Years
		4131	NAWALE AISHWARYA DATTATRYA	9850622538		
		4138	PHAD SANGITA CHHABU	8888304542		
		4161	VINCHU SMITA BABAN	9172110155		

  
Prof. Vilas S. Ubale  
Project Coordinator

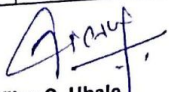
  
Prof. S. S. Gundal  
Head of Department


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Head Of Dept.  
Electronic Engineering Dep.

**AMRUTVAHINI COLLEGE OF ENGINEERING, LANGAMNER**  
**DEPARTMENT OF ELECTRONICS ENGINEERING**  
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7	Smart Seminar Hall	4120	KEDAR AISHWARYA MADHUKAR	7276376208	Embedded System	Prof. S. G. Dighe (ME Electronics) 07 Years
		4132	NAWALE VIKAS ROHIDAS	7709282122		
		4143	SANGALE PALLAVI KHANDU	8855026618		
8	Multi-Tasking Agriculture Robot	4104	DESHMUKH PRATIKSHA KAILAS	7773935097	Robotics and Embedded System	Prof. S. B. Dighe (ME Electronics) 05 Years
		4115	JOSHI PAVAN EKNATH	7741926838		
		4122	KOKANE SUYASH CHANDRABHAN	8796568811		
		4126	MEHETRE PRAFULL SURESH	9657028802		
9	Smart Dustbin For Economic Growth	4103	DATIR JYOTI BABASAHEB	9763737832	Embedded System	Prof. D. A. Mhaske (ME Electronics) 06 Years
		4112	GOPALE NIKHIL SHANTARAM	9075424270		
		4149	SHELKE PUJA DAGADOO	8806324448		
		4171	SHEDE KOMAL			
10	Speech Coding Techniques using MATLAB	4108	GHUGE DIPIKA BHUSAHEB	7030462972	MATLAB	Prof. S. S. Gundal (ME Electronics) 21 Years
		4145	SHAIKH JEBA VAJIR	7083691225		
		4159	SOR PRIYANKA BHUSAHEB	9158196145		
11	Fault Detection and Protection of Induction Motor By Using PLCs	4107	DIVE AMOL ASHOK	9881022084	Embedded and PLCs	Dr. S. B. Rahane (Ph.D) 18 Years
		4114	JADHAV PRATHAMESH MANIK	8983192002		
		4166	SIRSATH AMOL DATTATRY	9096959126		
		4119	KARALE PRIYA BABAN	9422712308		
		4147	SHAMBHARKAR SANKET MAHENDRAJI	8308854883		
12	Petrol Bunk Automation with Prepaid Card System GSM & Communication	4151	SHERMALE SAGAR GOVIND	9637310052	Embedded and Communication	Prof. V. S. Ubale (ME Electronics) 17 Years
		4130	NAVALE SUMIT SHIVAJI	9975043693		

  
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**Project Coordinator**

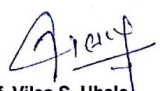
  
**Prof. S. S. Gundal**  
**Head of Department**

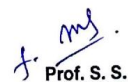
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14	IOT Based CO <sub>2</sub> emission Evaluation	4113	GORDE SHUBHAM GORAKSHANATH	8805991516	Embedded System	Prof. S. K. Choudhary (ME Electronics) 07 Years
		4124	KUMAR SHIVAM SANJEEV	8873795592		
		4128	MORE TRUSHNA DATTATRAYA	8308027698		
		4136	PAWAR GAYATRI UMESH	8530404364		
16	Raspberry Pi Based Face Identification Attendance System	4127	MEMANE ROHITA BALASAHEB	8698546232	IOT System	Prof. S. G. Dighe (ME Electronics) 07 Years
		4140	SANAP PRIYANKA PRAKASH	9139291895		
		4141	SANAP VAISHALI SHIVRAM	8378926811		
17	Multifunctional Smart jacket for Soldiers	4137	PHAD SANKET SAMPAT	7756972576	Embedded System	Prof. S. B. Dighe (ME Electronics) 05 Years
		4152	SHINDE ANUP SAMBHAJI	7776087947		
		4160	THITAME AMOL BHAUSAHEB	8308542733		
		4163	WALE RAHUL SANJAY	7028792825		
18	Digital Water Management Through Sensor	4117	KAKAD CHETAN SAHEBRAO	9168079704	Embedded System	Prof. D. A. Mhaske (ME Electronics) 06 Years
		4118	KANAWADE ANIKET ARUN	9518592029		
		4121	KHANDAGALE AKSHAYKUMAR LAXMAN	9011758122		

  
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