

## Mini Projects for AY2018 – 2019 (during summer 2018)

### B.Tech(ECE) IV - Section A

**Project Type: application, product, research, review etc. Factors Considered: environment, safety, ethics, cost etc.**

B. No	Roll No	Name of the student	Title of the Project	Place of work	Internal Guide	Project Type	Factors considered	Mapping with Pos and PSOs	
								POs	PSOs
A1	15R11A0410	G.Vindhya Reddy	GPS based Accident Location Detection and Alerting system	Arunodaya	Dr.V.Satya Srinivas	Application	Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0428	L.Krishna Chaitanya							
	15R11A0426	K.Prasanth							
A2	15R11A0408	Ch. Sai Ram	E-bin Plastic Integrator	JNTUH Excite	Prof. OVPR Shiva Kumar	Application	Environment, Cost	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
A2	15R11A0454	T.Manikanta	Data Transmission using Li-Fi Technology	GCET	Dr.R.S.Raju	Application	Environment, Cost, Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0460	V.Srinidhi							
A3	15R11A0419	K.Sushma	Automatic Breaking System of LMV using ARDUINO	Arunodaya	Dr.C.V. Narasimhulu	Application	Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0445	P.Sri laasya latha							
	15R11A0434	M.Jayakar							
A4	15R11A0418	K.DivyaBhanu	Design and Simulation of Novel TG8T SRAM	GCET	Ms. S.Jyothirmayee	Research/ Review	Speed, Cost	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	16R15A0411	P.Ludhiya							
	15R11A0414	G.Harish							
A5	15R11A0432	M.V.S Hari Prem	Smart glove for women safety using IOT	GCET	Mr. U.Appala Raju	Product	Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0401	A.Nimisha Reddy							
	15R11A0449	R.Shiva kumar							
A6	15R11A0441	N.Lakshmi Meghana	Hand Gesture controlled Robot using MEMS	Arunodaya	Mr. R.Odaiah	Application	Cost	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0425	K.Tanmaye							
	15R11A0459	V.Raju							
A7	15R11A0402	A.Prasanna	Ultrasonic Target Estimation Using ATMEGA8	PGP	Mr.Y.Sivaramakrishna	Application	Safety, Cost	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	16R15A0412	B.Kiran Kumar							
	15R11A0412	G.Sumanth Reddy							
A8	15R11A0439	N.Bhargavi	Soil moisture detection and water pump control	Arunodaya	Mr. K.Victor	Application	Environment, Cost	PO1, PO3, PO5, PO7, PO8, PO9,	PSO1, PSO2
	15R11A0442	N.Sai Chandana							

			using ARDUINO					PO10, PO11	
	16R15A0406	T.Sukanya							
A9	15R11A0453	T.Naga Sravani	ATM theft detection using MEMS GSM module	Krest technologies	Ms. S. Krishna Priya	Application	Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0421	K.Vikas Reddy							
	15R11A0455	T.Rajesh							
A10	15R11A0440	Nidhi Singh	ARDUINO Based Hand Gesture Control of Computer	GCET	Ms. L.Kavya	Application	Cost	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0451	Shaik Karishma							
	15R11A0452	S.Shiva kumar							
A11	15R11A0413	G.Deekshitha	Automatic Room Heating and Cooling System	Krest technologies	Prof.B.Hari Kumar	Application	Environment, Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0409	D.S. Ravi Chandra							
A12	15R11A0407	CH.Gowtham sai	Automatic Engine Locking System for Drunken drivers using ARDUINO	Arunodaya	Mr. A.Shanker	Application	Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0411	G.Sai Ram Mehantha							
	15R11A0431	M.Shyam Kumar							
A13	16R15A0402	P.Sumanth	Automatic Plant Watering and Water level sensing system through ARDUINO	Arunodaya	Dr.C.V. Narsimhulu	Application	Environment, Cost	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0450	K.Vyshnavi							
	15R11A0433	M.Vinod Kumar							
A14	16R15A0404	M.Ravi Kumar	ICU Monitoring System Using IOT	Arunodaya	Mr. U.Appala Raju	Application	Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0405	B.Nishitha							
	16R15A0408	R.Upender							
A15	15R11A0403	P.Aishwarya	Sleep Detection and Alarming System	Arunodaya	Ms. V. Venkata Lakshmi	Application	Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0435	Sai kumar							
	15R11A0404	B.Kaushik							
A16	16R15A0405	K.Sushmitha	Soldier Health Monitoring and Position Tracking System using ARDUINO	Arunodaya	Mr. R.Odaiah	Application	Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	16R15A0409	E.Tejaswini							

A17	15R11A0406	B.Vamshi	Voice Based Home automation using NODEMCU and Google assistant through IFTTT Server	GCET	Dr.V.Satya srinivas	Application	Safety	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0437	M.Siddarth							
A18	15R11A0456	T.Sai koushik	Intelligent Lightening System for Automobiles	Arunod aya	Mr. Y.Sivaramakrish na	Application	Environment, Safety, Cost	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0429	M.Jayaditya							
	14R11A04F8	N.Sandhya							
A19	15R11A0415	I.Naresh	Solar Power Measurement Using ARDUINO	GCET	Mr. K.Victor	Application	Environment, Safety, Cost	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0420	K.Sai Krishna Reddy							
	14R11A0436	M.Prince titus							
A20	16R15A0401	T.Amulya	Auditorium Controlling System Using ARDUINO	GCET	Ms.L. Kavya	Application	Environment, Cost	PO1, PO3, PO5, PO7, PO8, PO9, PO10, PO11	PSO1, PSO2
	15R11A0448	P.Uday Kumar							
	14R11A04L6	Md.Shams Tabrez							

#### IV B.Tech Section : B

**Project Type:** application, product, research, review etc. **Factors Considered:** environment, safety, ethics, cost etc.

B.No	Roll No	Name of the student	Title of the Project	Place of Work	Internal Guide	Project Type	Factors Considered	Mapping with POs and PSOs	
								POs	PSOs
B1	15R11A0472	Dharanikota Sai Jaya Madhavi	Detection Of Electronic Warfare Signals Using Dsp Techniques	BEL	D V R Reddy	Application	Safety	1, 2, 3, 5, 6, 9, 10,11	1, 2
	15R11A0463	Anumula Sreekar							
B2	15R11A0494	Miriyala Saikrupa Reddy	Iot Based Women Security Using Gsm And Gps	GCET	Prof.K.S. Rao	Application	Safety	1,2,3,5, 6, 9, 10,11	1, 2
	15R11A0468	Chembeti Jagadish Babu							
	16R15A0418	Muppana Pavan Kumar							
B3	15R11A0485	K V Nikhil	Design Of Load	NFC	G	Product	Safety	1, 2, 3, 5, 9,	1, 2

B.No	Roll No	Name of the student	Title of the Project	Place of Work	Internal Guide	Project Type	Factors Considered	Mapping with POs and PSOs	
								POs	PSOs
	15R11A04B3	Todupunuri Sahith	Measurement Systems Using Microcontroller 8051		SreeLakshmi			10, 11	
B4	15R11A04A9	Sruti S V S N	Power Consumption Alert System	GCET	M Laxmi	Product	Safety	1, 2, 3, 5, 9, 10, 11	1, 2
	15R11A0482	K J C Pavan Kumar							
	15R11A0499	Nalagondlla Srikanth							
B5	15R11A04B9	Yeddhu Shruthi	Hump And Potholes Detection On Roads	ECIT, C/O. ECIL.	B SreeLatha	Application	Safety	1,2,3,5, 6, 9, 10, 11	1, 2
	15R11A04B7	Vandana Amgoath							
	15R11A0481	Jivbache Ragini Ramesh							
B6	15R11A04B4	Udataneni Divya	Heart Beat Monitoring Using Arduino	GCET	CH Sandeep	Application	Safety	1,2,3,5, 6, 9, 10, 11	1, 2
	15R11A0462	Allakonda Anil Kumar							
	15R11A0488	Koganti Manoj Sai							
B7	15R11A0476	Gaddam Archana	Finger Print Based Car Start	GCET	D Sony	Application	Safety	1,2,3,5, 6, 9, 10, 11	1, 2
	16R15A0419	Godugu Narsimha							
	16R15A0414	Sarangapani Krishna Sai Karthik							
B8	15R11A0480	Jella Abhinav	Voice Controlled Robot Using Arduino And Bluetooth Module	GCET	S Yagna Sree	Product	Safety	1, 2, 3, 5, 9, 10, 11	1, 2
	15R11A0484	K Sravanth Kumar							
	16R15A0416	Ceelam Navaneetha							
B9	15R11A04A0	Paila Kalyani	Automatic Plant Irrigation System Using Atmega8 Microcontroller	GCET	M Anand	Product	Safety	1, 2, 3, 5, 9, 10, 11	1, 2
	15R11A04A5	S Indira Devi							
	15R11A04B8	Vemula Sai Prakash Reddy							
B10	15R11A0479	Jammalamadaka Sai Venkata Tarun	Edge Detection Of Complex Radar Signals	BEL	G SreeLakshmi	Product	Safety	1, 2, 3, 5, 9, 10, 11	1, 2
	15R11A0461	Aade Praveen							
	15R11A04A4	Ramidi G Prasuna Reddy							
B11	15R11A0490	Kolluri Geethasri	Rfid Based Paid Car Parking System	GCET	CH Sandeep	Product	Safety	1, 2, 3, 5, 9, 10, 11	1, 2
	15R11A04A3	Pulla Sarikha							
	15R11A04A7	Sandra Muni Gnana							

B.No	Roll No	Name of the student	Title of the Project	Place of Work	Internal Guide	Project Type	Factors Considered	Mapping with POs and PSOs	
								POs	PSOs
		Prakash							
B12	15R11A04A1	Pooskuri Lahari	Sms Based Electrical Apparatus Control At Homes Or In Offices	ARUNOD AYA	Prof.KSRa o	Product	Safety	1, 2, 3, 5, 9, 10, 11	1, 2
	15R11A0489	Kolipaka Ganesh							
	16R15A0425	Kandadi Madhan Sai Kumar Reddy							
B13	15R11A0486	Kacham Chethan	Voice Controlled Home Automation	GCET	M Anand	Product	Safety	1, 2, 3, 5, 9, 10, 11	1, 2
	15R11A04B2	Tirumala Priyanka							
	15R11A0496	M. Sai Charan Reddy							
B14	15R11A0467	Chantigari Anusri	Comparative Analysis Of Test Pattern Generator Using Various Linear Feedback Shift Register Techniques	GCET	G Venkat Rao	Research	Cost	1,2,3,5,10, 9,11	1, 2
	15R11A0471	D. Srinidhi Reddy							
	15R11A0466	Burra Lakshmi Narayana Anjaneya Kar							
B15	15R11A0487	Kattela Amith Narayana	Control Of Robotic Arm Using Arduino	GCET	M Laxmi	Application	Safety	1,2,3,5, 6, 9, 10, 11	1, 2
	15R11A0498	Nagam Srikanth							
	16R15A0422	Gandu Uday Bhaskar Yadav							
B16	15R11A0492	Kuppa Manasa	Hand Guestures Controlled Pc	GCET	B SreeLatha	Application	Safety	1,2,3,5, 6, 9, 10, 11	1, 2
	15R11A0495	Mukka Swathi							
	15R11A0470	D Abishek							
B17	16R15A0420	Muthiki Naveen	Earthquake Detector And Fire Extinguisher	GCET	CH Sandeep	Application	Safety	1,2,3,5, 6, 9, 10, 11	1, 2
	15R11A0465	Bolla Neethu Goud							
	16R15A0423	Pallerla Balakrishna							
B18	15R11A0474	Duvvapu Veera Durga Naga Prasad	Accident Avoidance Using Arduino Uno	GCET	D Sony	Application	Safety	1,2,3,5, 6, 9, 10, 11	1, 2
	15R11A0497	N Priyanka							
	15R11A04B6	Valluri Sampath Kumar							
B19	15R11A0493	M Sujana	Electronic Code Lock System Using 8051	GCET	S Yagna Sree	Application	Safety	1,2,3,5, 6, 9, 10, 11	1, 2
	15R11A0473	Durgamolla Maheshwari							
	14R11A04F9	Nallagoni Sravanthi							
B20	15R11A0477	Guda Sowjanya	Garbage Dustbin	GCET	M Anand	Application	Safety	1,2,3,5, 6,	1, 2

B.No	Roll No	Name of the student	Title of the Project	Place of Work	Internal Guide	Project Type	Factors Considered	Mapping with POs and PSOs	
								POs	PSOs
	15R11A04A8	Sherkhane Priyanka	Management System And Reporting To Municipal Authorities					9, 10, 11	
	14R11A04H1	Tripurari Sowgandhika							
B21	15R11A0483	K S Veerendernath	E-Bin	JNTUH-EXCITE	Prof. Siva Kumar	Application	Safety	1,2,3,5, 6, 9, 10, 11	1, 2

Class &Section: B.Tech IV(ECE) - C Section AY 2018-19										
Project Type: application, product, research, review etc. Factors Considered: environment, safety, ethics, cost etc										
S. No	Batch No.	Roll No. of the Students	Name of the student	Title of the Project	Place of work	Internal Guide	Project Type	Factors considered	Mapping with POs and PSOs	
									POs	PSOs
1	C1	15R11A04J0	Venkata Nagasesha Sai Lakshmi Showm	Bluetooth Based Robot For Metal Detection Applications Using Arduino	ARUN ODAY A	S Vasu Krishna	Application	Safety	1,2,3,4,9	1
		15R11A04D5	Gajula Harichandana							
		15R11A04H6	V. Sri Krishna Priya							
2	C2	15R11A04F8	Prerana Suguna Kambhampati	Arduino Based Mini Cnc- 2d Plotter	ARUN ODAY A	D Venkata Rami Reddy	Application	Cost	1,2,3,4,9	1
		15R11A04C5	Bandari Himaja							
		15R11A04G0	Puranam Srivaths							
3	C3	15R11A04G7	Shivalingala Bhargavi	Decoding Convolutional Codes Using The Viterbi Algorithm	GCET	Dr. Vineel Kumar	Research	Cost	1,2,3,4,9	1
		15R11A04D1	Chindam Mohana							
		15R11A04G3	Regu Mounika							
4	C4	15R11A04C4	Badhini Siddhartha Goud	Automated Ironing & Folding Machine	GCET	B Mamatha	Application	Cost	1,2,3,4,9	1
		15R11A04D6	Ganjikunta Vandana							
		15R11A04G4	Roshan Saketh Gundamanani							

5	C5	15R11A04H2	Vanakuri Sharmila	Adaptive Lighting System For Automobiles	GCET	B Mamatha	Application	Environment	1,2,3,4,7,9	1, 2
		16R15A0431	Pasunuri Sony							
		15R11A04C8	B. Venkata Varun Kumar							
6	C6	15R11A04C7	Bonthala Nikitha	Lpg Gas Leak Detector Using Gsm	GCET	Prof OVPR	Application	Safety	1,2,3,4	1
		15R11A04G1	R.Shiva Sai Krishna Goud							
		15R11A04C9	Busani Hariteja							
7	C7	15R11A04F6	P. Gari Nikitha Reddy	Fire Detection	ARUN ODAY A	M Chattar Singh	Application	Safety	1,2,3,4,9	1
		15R11A04F5	Patlola Srikanth Patil							
		15R11A04E1	Kandadi Bhavani							
8	C8	15R11A04H5	Varthi Srivani	Electronic Notice Board Using GSM And Microcontroller	ARUN ODAY A	D Venkata Rami Reddy	Application	Cost	1,2,3,4,9	1,2
		15R11A04E6	Molugu Aravind							
		15R11A04H4	V. Prasanna Tarun Teja							
9	C9	15R11A04F4	Paluri Mahendra Reddy	Voice Controlled Robot	GCET	Naresh Kumar	Product	Cost	1,2,3,4,9	1
		15R11A04D7	Gunti Banu Srikar							
		16R15A0427	S Raja Mallesh							
10	C10	15R11A04D2	Edavelli Saikrishna	Automatic Dustbin Level Monitoring And Alert System	GCET	Dr.Vineel Kumar	Application	Environment	1,2,3,4,7,9	1,2
		15R11A04G2	R V S S Phani Kumar							
		15R11A04E4	Mekala Prashanth							
11	C11	16R15A0433	Kanneboina Mahesh	Home Automation Including Cloud Computing	GCET	Naresh Kumar	Application	Cost	1,2,3,4,9	1
		16R15A0435	Machani Mahesh Yadav							
		15R11A04F0								
12	C12	15R11A04H3	Vanapalli Gnanendra Sai	Rectangular Microstrip Slot Antenna For Wlan Applications	GCET	Naresh Kumar	Research	Cost	1,2,3,4,9	1
		15R11A04D0	Chakunta Sudeshna							
		16R15A0434	Paranti Manasa							
13	C13	15R11A04G5	Solipuram Navya	Attendance Monitoring System Using RFID	GCET	P.Sudhakar	Application	Cost	1,2,3,4,9	1,2
		15R11A04E3	M. Venkata Sunil Kumar							
		15R11A04E0	Kanakam Naveen							
14	C14	16R15A0432	Annepu Sai Kiran	Morse Code Transmitter And Receiver Using Arduino	GCET	M Krishna Chaitanya	Research	Cost	1,2,3,4,9	1,2
		16R15A0426	Poosa Prabhakar							
		15R11A04E7	Mulamattam Rakesh							

15	C15	15R11A04E9	N Bhuvaneshwari	Design And Implementation Of Data Path For Microprocessor Using Verilog	GCET	B Jugal Kishore	Research	Cost	1,2,3,4,9	1,2
		15R11A04D9	K C Prathyusha							
		15R11A04F3	P Puneeth Goud							
16	C16	15R11A04D4	Gaddam Aradhana	Real Time Based Weather Monitoring System	GCET	P Sudhakar	Research	Environment	1,2,3,4,7,9	1
		16R15A0430	Meda Priyanka							
		15R11A04H1	V Sai Dhileep							
17	C17	15R11A04H8	Vemula Naveen Chandra	Smart Stick For Visually Blind	GCET	S Vasu Krishna	Product	Cost	1,2,3,4,9	1
		15R11A04H9	Vemuri Bhanu Sai Prakash							
		15R11A04H0	Tanneru Srinivas							
18	C18	15R11A04C2	Agali Prasad Paavani	Gesture Control Robot Using ARDUINO	GCET	M Krishna Chaitanya	Product	Cost	1,2,3,4,9	1,2
		16R15A0428	Adepu V Bhavana Rao							
		15R11A04E2	Kandadi Sushmitha							
19	C19	15R11A04F2	Nidigondi Mani Kanta Sai	Agribot	GCET	B Jugal Kishore	Product	Environment	1,2,3,4,7,9	1
		15R11A04E8	Myla Janaki							
		15R11A04E5	Mohammad Abdul Afroz							
20	C20	15R11A04D8	Guru Paran A S	Android Mobile Controlled Voice Guider For Patients/Old Aged People/Dumb People	GCET	Prof OVPR	Product	Cost	1,2,3,4,9	1
		15R11A04F9	Pulluru Vishal Preetham							
		15R11A04F7	Penta Sai Akhil							
21	C21	15R11A04C3	Ayila Yamini	Arduino Based LED Street Lights Intensity Control	GCET	M Chattar Singh	Application	Environment	1,2,3,4,7,9	1
		15R11A04C1	Adepu Bhargavi							
		16R15A0429	Thoutam Neha							



B.Tech Mini Projects Batches – Academic Year 2018-2019

IV B.Tech (ECE) SECTION -D

B.No	Roll No.	Name of the student	Title	Place of work	Internal Guide	Project Type	Factors considered	POs	PSOs
D1	15R11A04J1	AMBATI CHINMAYI	Brightness and Speed Control of the vehicle using ATMEGA8	GCET	M.Sowjanya	Application	Safety	1,2,3,6,9,10,11,12	1,2
	16R15A0441	CHAGURI GAYATHRI							
	16R15A0443	NUNEMUNTHALA UMAMAHESH							
D2	15R11A04P5	T SARITHA	Examination Room Guide using RFID for the Jumbling System based Exams	GCET	A. Subramanyam	Application	Cost	1,2,3,6,9,10,11,12	1,2
	15R11A04P0	SAPPIDI YASHWANTH							
	16R15A0442	CHILUVERU SONYA							
D3	15R11A04P9	VUPPALA PRATHYUSHA	Intelligent Wheelchair	GCET	A. Subramanyam	Product	Cost	1,2,3,6,9,10,11,12	1,2
	16R15A0446	BATHINI RAJESH							
	15R11A04M2	MANDALA SAI CHARAN							
D4	15R11A04N3	PARUCHURI SAJEEV	Toll Gate Automatic Payment System using RFID	GCET	M.Sowjanya	Application	Cost	1,2,3,6,9,10,11,12	1,2
	15R11A04N0	P KRISHNA NAGA SAI							
	15R11A04N5	POLAPRAGADA SREE DEEPAK KOUNDINYA							
D5	15R11A04J2	A. MOUNIKA	Digital Clock using 555 timer	GCET	Dr. S. Surya Narayana	Application	Cost	1,2,3,6,9,10,11,12	1,2
	15R11A04K9	JONNAPALLY KRUTHI							
	16R15A0438	BONKURI GOPI							
D6	15R11A04P7	V SOWMYA	Traffic Light Priority Control for Emergency Vehicles	GCET	M. Uma Rani	Application	Environment	1,2,3,6,7,9,10,11,12	1,2
	16R15A0447	N. SAI KIRAN							
	15R11A04K8	JALAGAM NIKHIL							
D7	15R11A04N1	P UMASREE	Finger print based Vehicle starter system	GCET	M. Uma Rani	Application	Safety	1,2,3,6,7,9,10,11,12	1,2
	15R11A04N8	S SOWMYA							
	15R11A04K2	DHARAVATH AKHIL SAI KUMAR							

D8	15R11A04N4	PENDYALA SRAVYA	Solar Driven Water Pumping Motor for Agricultural Applications	GCET	Y. Naga Laxmi	Review	Environm ent	1,2,3,6,7,9, 10,11, 12	1,2
	15R11A04P4	T PALLAVI							
	15R11A04L6	KATEPALLY SONY REDDY							
D9	15R11A04K1	DESHMUKH JANHAVI RAVINDRA	Agriculture soil data analysis using Excel sheet	GCET	Y. Naga Laxmi	Research	Environm ent	1,2,3,6,7,9, 10,11, 12	1,2
	15R11A04Q0	YASA SAI KUMAR REDDY							
	15R11A04L0	K PAVAN KUMAR							
D10	15R11A04N9	SAMREEN	Smart Parking Control System using Bluetooth	GCET	M. Krishna	Applicatio n	Environm ent	1,2,3,6,7,9, 10,11, 12	1,2
	15R11A04L2	KALIMI SAITANOOJ							
	15R11A04K4	GANASALA JASWANTH KUMAR							
D11	15R11A04P1	SRISHTU NITYA NIKHILA	Self Directed ROVER	GCET	M. Krishna	Research	Cost	1,2,3,6,9,1 0,11,12	1,2
	15R11A04N6	POTHI REDDY JASMITHA REDDY							
	15R11A04J7	CHALASANI SRIKANTH							
D12	15R11A04M7	NAGA SAI GAYATHRI VEERLA	Emergency sensing & Home Automation	GCET	P. Chandra Prakash	Applicatio n	Safety	1,2,3,6,7,9, 10,11, 12	1,2
	15R11A04M3	M. SAI KUMAR							
	15R11A04M0	M. VENKATA LALITHA SARATH							
D13	15R11A04M8	N. GNANESHWARI YADAV	Speaking Microcontroller for Dumb	GCET	P. Chandra Prakash	Applicatio n	Ethics	1,2,3,6,8,9, 10,11, 12	1,2
	15R11A04N7	R. AMULYA JOYCE							
	15R11A04P6	TALLA KESHAV							
D14	15R11A04P8	VANGARI PRASHANTH	DTMF based Industrial automation and appliance control system	GCET	S. Jyothirmayee	Applicatio n	Safety	1,2,3,6,7,9, 10,11, 12	1,2
	15R11A04M9	NALLANAGULA PRANAY TEJA							
	16R15A0439	REGONDA NAGARAJU							

D15	15R11A04L5	KASULA SRIVIDYA	New Generation Polling Method using RF	GCET	J. Bharathi	Review	Ethics	1,2,3,6,8,9,10,11,12	1,2
	15R11A04K0	DANDAMUDI UMA							
	15R11A04K3	DHEERAVATH RAGHU							
D16	15R11A04L3	KAMARAJU PRANAV	Child Safety-Wearable Device	GCET	B. Suneetha	product	Ethics	1,2,3,6,8,9,10,11,12	1,2
	15R11A04P3	SYED FARHEEN							
	16R15A0440	PEDDIGARI HARISH KUMAR							
D17	15R11A04L7	KOMPELLA V B SAI SREEKAR	Automated desk using Arduino and bluetooth	GCET	T.N.Swetaha	Application	Cost	1,2,3,6,9,10,11,12	1,2
	15R11A04K7	HARSHITHA R							
	15R11A04K5	GANGI MADHUKAR							
D18	15R11A04J3	BASVABHAKTULA ROSHINI	Healthcare Smart Card System for Patient Record Management	GCET	V. Sireesha	Review	safety	1,2,3,6,7,9,10,11,12	1,2
	15R11A04P2	SURAGANI SAI MEGHANA							
	15R11A04K6	GANTA POORNA SAI							
D19	15R11A04J8	CHENNU CHAITANYA	Automatic Humidity & Temperature Control for Tobacco Industry	GCET	Dr. S. Surya Narayana	Application	Safety	1,2,3,6,7,9,10,11,12	1,2
	15R11A04N2	PALLA DURGA SUCHARITHA							
	14R11A04D5	E. RAHUL CHOWDARY							
D20	15R11A04L8	LANKA MARTIN DAVID	IR remote Controlled Switch board	GCET	V. Venkata Lakshmi	Application	Cost	1,2,3,6,9,10,11,12	1,2
	15R11A04J6	BUMAN SINDHU BHAVANI							