



**VIVEKANANDHA COLLEGE OF ENGINEERING FOR  
WOMEN [AUTONOMOUS]  
Elayampalayam – 637 205, Tiruchengode, Namakkal  
Dt., Tamil Nadu.**



**Department of Electronics and Communication Engineering**

**STUDENTS ACHIEVEMENTS (2018-2019)**

**STUDENTS PARTICIPATION IN EXTRA / CO-CURRICULAR ACTIVITIES:**

**Student Participation in Seminars, Conferences, Workshops etc..**

**ODD SEM**

S. No .	Nature of the Programme	Name of the Student	Year	Title of the Programme	Date & Venue	Presented paper / participate / Price Awarded
1.	My idea'2018 Contest	T.MONIKA	IV-ECE	My idea'2018	29.09.18 VCEW	Participated
2.		S.GOKILA PRIYA				
3.		R.GAYATHRI				
4.		S.MONIKA	III-ECE			
5.		S.ANUSHA	II-ECE			
6.		S.S.ABARNA				
7.		E.NIVETHA				
8.		S.MONIKA				
9.	FDP	S.Priyadharsini	II-ME-VLSI	FDP on Graphical System Design in Engineering Application using LAB VIEW	12.11.18 to 14.11.18	Participated
10.		R.Rajakanimozhi				
11.		A.Sathya				
12.		D.Kokila				
13.		A.Umapriya				
14.		V.Suganya				
15.		Sharon Elsa Mathew				
16.		P.Poornima				
17.		M.Mohana Soundarya				
18.		K.Mohanapriya				
19.		M.Bowya				
20.	A.Anuja					
21.	J.M.Arunthathi					
22.	FDP	M.Naveena	II-ME-VLSI	FDP on Graphical System Design in Engineering Application	12.11.18 to 14.11.18	Participated
23.		M.P.Sathya				
24.		M.Iswarya				
25.		K.Nandhini				
26.		B.Indhu				
27.		M.Prema				

28.		V.Silva Celine		using LAB VIEW		
-----	--	----------------	--	----------------	--	--

**EVEN SEM**

S. No.	Nature of the Programme	Name of the Student	Year	Title of the Programme	Date & Venue	Presented paper / participate / Price
--						

**ODD SEM**

*Student Participation in Seminars, Conferences, Workshops etc..*

S. No	Nature of the Programme	Name of the Student	Year	Title of the Programme	Date & Venue	Presented paper / participate / Price
1.	Workshop	R.Vishnu Priya	III-ECE-B	Internet of Things	18.08.18 & PSG Institute of Technology and Applied Research	Participated
2.	Workshop	S.Rubini Sanssitha	III-ECE-B	Privacy and Data Security in Online Social Media	21-08-18 & Sri Ramakrishna Institute of Technology	Participated
3.		M.Vishava Priya				
4.		S.Ragavi Sanchana				
5.	Workshop	S.Rubini Sanssitha	III-ECE-B	Commercial Product Design	29-08-18 to 30-08-18 & Salem College of Engineering and Technology	Participated
6.		S.Vinitha				
7.		S.Ragavi Sanchana				
8.		R.Sivambika				
9.		M.Vishava Priya				
10.	Workshop	Inthu	II-ECE	Signals and Image	27-09-18 to	Participated

11.		S.Elakiya	- A	Processing Practice to Research	29-09-18 & Vellore Institute of Technology	
12.	Workshop	P.Jayashree	II-ECE - A	Signals and Image Processing Practice to Research	27-09-18 to 29-09-18 & Vellore Institute of Technology	Participated
13.		D.Keerthna				
14.	Symposium	R.ARTHI	III-ECE	CYNOSURE 2K18	27-09-18 & 28-09-18 Adhiyaman College of Engineering	Participated
15.		R.N.KEERTHANA	III-ECE			
16.	Workshop	S.Sarushinee	II-ECE B	Arduino in Robotics	31-08-18 & Coimbatore Institute of Technology	Participated
17.		S.K.Priyadharsini				
18.		S.Trisha				
19.		M.Swathi				
20.		V.Sowmiya				
21.	Workshop	J.M.Arunthathi	II-ME-VLSI DESIGN	Analog VLSI design using Cadence EDA tools	25-09-18 & Karpagam Academy of Higher Education	Participated
22.		D.Kokila				
23.	Workshop	A.Sathya	II-ME-VLSI DESIGN	Implementation of Image Processing Algorithms in FPGA Hardware	28-09-18 to 29-09-18 & Dr.Mahalingam College of Engineering and Technology	Participated
24.		R.Rajakanimozhi				
25.		S.Priyadharsini				
26.		J.M.Arunthathi				
27.		P.Poornima				
28.		A.Uma Priya				
29.		K.Mohanapriya				

30.		M.Bowya				
31.	Workshop	S.Kokilavani	II- ECE -A	Signal and Image Processing Algorithms using MATLAB for Researchers	29-09-18 & Kongu Engineeri ng College	Participated
32.		D.Keerthi				
33.		Divya.J				
34.		Keerthana.S				
35.		N.Hemalatha				
36	Workshop	C.Rithika	II- ECE -B	Gaming and Security	29.09.18 & Wiki Techy	Participated
37	Symposium.	B.Swathy	II- ECE -B	Paper Presentation	18-08-18 & Kongunad u College of Engineeri ng and Technolog y	Participated

#### EVEN SEM

S. No .	Nature of the Programme	Name of the Student	Year	Title of the Programme	Date & Venue	Presented paper / participate / Price Awarded
1.	Workshop	S.Keerthana	III ECE	Think Create Engineer	19-12-18 to 22-12-18 IIT Madras	Participated
2.		M.Vishava Priya	III ECE	Mobile Technology	22.12.18 RAASI POLYTECHNI C COLLEGE	Participated
3.		S.Vinitha	III ECE			
4.		R.Sivambika	III ECE			
5.		A.Revathi	III ECE			
6.		C.Rithika	III ECE	Gaming and Security	WIKITECHY	Participated
7.		V.Sowmya	II ECE	Image Processing Using Open CV	29.01.19 KSRCT/ ECE	Participated
8.		R.Vishnu Priya				

9.	Workshop	K.Priyanka	IV ECE	CMOS Digital and Analog Circuits	19.02.19 & 20.02.19	Participated
10.		M.Priyanka				
11.		A.Sowmiya				
12.		K.Anushiye Devi				

**Students achievements in Co-curricular activities**

S. No	Date	Name/ Class of the student	Name of the Event	Result	Organized by
1.	26.01.19	M.Naveena, I M.E. VLSI Design	Essay Writing	3 <sup>rd</sup> Prize	VCEW
2.	12.01.19	C.Rithika, III ECE B	“Speak for India”, Tamil Nadu Edition	Selected as Top 25 Contestant	Federal Bank

**XIV) PROJECT EXPO'18:**

S.No	Date	Name. Class of the student	Name of the Event	Result	Orangized by
1.	10.10.18 to 12.10.18	R.Gayathri III/ECE/A	Smart Phone Operated Helping Drone	III-Prize	VCEW
2.		S.P.Janani III/ECE/A			
3.		V.Naga Nivashini III/ECE/A			
4.		S.Pavithra III/ECE/A			
5.		R.Nivetha III/ECE/A			
6.		S.Pavithra III/ECE/A			
7.	10.10.18 to 12.10.18	B.Harshitha IV/ECE/A	Intelligent Traffic Control System for Smart Ambulance	Participated	VCEW
8.	D.Gowselya IV/ECE/A				
9.	10.10.18 to 12.10.18	R.Abirami IV/ECE/A	Radio Frequency Identification Based Toll Collection System	Participated	VCEW
10.		S.Ishwarya Meenakshi IV/ECE/A			
11.	10.10.18 to	R. Abina III/ECE/A	Car Parking System Using IR	Participated	VCEW

12.	12.10.18	K.Indhumathi III/ECE/A	Sensor		
13.		B. Santhiya III/ECE/B			
14.		S .Shalini III/ECE/A			
15.	10.10.18 to 12.10.18	P.Priyanka III/ECE/B	Coin based Mobile Phone Charging System	Participated	VCEW
16.		B.Sudarvizhi III/ECE/B			
17.		V.Thanusha III/ECE/B			
18.		A.Yokeswari III/ECE/B			
19.		D.Yazhini Chellam III/ECE/B			
20.	10.10.18 to 12.10.18	K.S.Kavinilavu IV/ECE/A	Automotive Intensity Control of Street Light	Participated	VCEW
21.		R.Keerthana IV/ECE/A			
22.	10.10.18 to 12.10.18	P.Abirami III/ECE/A	Bus Foot Board Safety System	Participated	VCEW
23.		D.Alageshwari III/ECE/A			
24.		K.Anitha III/ECE/A			
25.		T.Elakkiya III/ECE/A			
26.		K.Kavipriya III/ECE/A			
27.	10.10.18 to 12.10.18	P.Anitha IV/ECE/A	Mini Windmill Using Sensor For Home Appliances	Participated	VCEW
28.		B.Baby IV/ECE/A			
29.	10.10.18 to 12.10.18	S.Keerthana III/ECE/A	Smart Garbage Alert System Using ARDUINO UNO	Participated	VCEW
30.		D.Malathi III/ECE/A			
31.		S.Janani III/ECE/A			
32.		S.Arthika III/ECE/A			
33.		J.Mythiliy Meenakshi			
34.		A.Sofhiya III/ECE/B			

35.	10.10.18 to 12.10.18	M.Nivetha IV/ECE/B	Bus Safety System For School Children By Using RFID and GSM Modem	Participated	VCEW
36.		G.Pounisa IV/ECE/B			
37.		K.Priyanka IV/ECE/B			
38.		S.Roshini IV/ECE/B			
39.		N.Tamilselvi IV/ECE/B			
40.	10.10.18 to 12.10.18	P.Hemasruthi IV/ECE/A	Intelligent Gesture Controlled Wireless Wheelchair For	Participated	VCEW
41.		K.Elakkiya IV/ECE/A			
42.	10.10.18 to 12.10.18	N.Gayathri IV/ECE/A	Formulation of Eco Friendly Detergent Powder from Paddy Husk Ash	Participated	VCEW
43.		S.Gokila Priya IV/ECE/A			
44.		P.Hemasruthi IV/ECE/A			
45.		K.S.Kavinilavu IV/ECE/A			
46.	10.10.18 to 12.10.18	R.Rajalakshmi IV/ECE/B	IOT Based Heart Attack Monitoring System	Participated	VCEW
47.		N.Reena IV/ECE/B			
48.		G.Srimathi IV/ECE/B			
49.		S.Umamageswari IV/ECE/B			
50.		M.Vimala IV/ECE/B			
51.	10.10.18 to 12.10.18	D.Uvasree II/ECE/B	Real Time Detection of Nitrate in Soil and Water for Agriculture Desires	Participated	VCEW
52.		D.Vijayanandhini II/ECE/B			
53.		S.Nivetha II/ECE/B			
54.		S.Pooja priyadharshini			
55.		S.Parkavi II/ECE/B			
56.	10.10.18 to 12.10.18	K.A.Nivetha III/ECE/B	Alcohol Detection and Automatic Engine Locking System	Participated	VCEW
57.		R.M.Sri nivedha III/ECE/B			
58.		S.Saranya III/ECE/B			

59.	10.10.18 to 12.10.18	A.Narmatha III/ECE/B	Automatic Vehicle Speed Control at School Zones	Participated	VCEW
60.		K.Pooja III/ECE/B			
61.		R.Rathnapriya III/ECE/B			
62.		V.Sowmiya III/ECE/B			
63.		V.Swetha III/ECE/B			
64.	10.10.18 to 12.10.18	Rithika. C III/ECE/B	Plant the Trees and Tap the Electricity (Electricity from Dry leaves)	II <sup>nd</sup> Prize	VCEW
65.		Revathi. A III/ECE/B			
66.		Sivambika-.R III/ECE/B			
67.		Vishvapriya.M III/ECE/B			
68.	10.10.18 to 12.10.18	M.Naveena I/ECE/B	Magnetic Crane	Participated	VCEW
69.		T.Subiksha I/ECE/B			
70.		S.Sindhuja I/ECE/B			
71.		M.Suga priya I/ECE/B			
72.	10.10.18 to 12.10.18	S.Nalini I/ECE/B	Automatic garden lighting system	Participated	VCEW
73.		T.Saranya I/ECE/B			
74.		P.Priyadharshini I/ECE/B			