PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (Autonomous) KANURU, VIJAYAWADA Department of Electronics and Communication Engineering

Academic Year 2016-2017

Faculty Achievements:

- Dr. P. Rajesh Kumar, Professor & HOD, Received Patent for "VLSI Architecture for Robot Navigation in Semi Structured Indoor Environment"; September – 2016.
- Mr. B. Vinod Naik, Assistant Professor attended Code NI CLAD Exam and got certified on 15th September 2016.
- Mrs. K. Anitha, Associate Professor received "A" Grade for On line certification course on "Signals & Systems" (EE210X) conducted by IIT, Bombay, from 26th July, 2016 to 16th November, 2016.

Student Achievements:

i. 27 students from II & III ECE received certificates for the online certification course on Signals & Systems (EE210X) conducted by IIT, Bombay, from 26th July, 2016 to 18th November, 2016.

S No	Reg No	Name	Class	Grade
1	14501A0425	E.Raghavendra Sarma	III ECE	В
2	14501A0486	P.Likhitha	III ECE	В
3	14501A0496	Sonya .K	III ECE	С
4	14501A0455	K.Bharathi	III ECE	D
5	14501A0479	P.Lavanya	III ECE	В
6	14501A0440	J.Sai Sirisha	III ECE	D
7	14501A0492	Shaik Salma	III ECE	В
8	14501A0497	Sravani.D	III ECE	В
9	14501A04B7	V.Naga Lakshmi	III ECE	С

11 15501A0472 N.Ratna Mythihi II ECE B 12 15501A0489 R.Jayasri II ECE D 13 15501A0473 N.Harini II ECE D 14 15501A0464 M.Swathi II ECE D 15 15501A0469 T.N.V.A.Swathi Ramya II ECE B 16 15501A0469 T.N.V.A.Swathi Ramya II ECE B 17 15501A0443 T.Bhavana II ECE B 17 15501A04B4 Y.Aakanksha II ECE B 18 15501A04B0 V.Reshma II ECE B 20 15501A0482 P.Mangala Gowri II ECE D 21 15501A0434 I.Kavya II ECE D 21 15501A0422 D.Dharani II ECE C 22 15501A0442 K.Harika II ECE B 24 16505A0422 P.Mounika II ECE D 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri	10	14501A0438	J.Swathi	III ECE	D
13 1501A0473 N.Harini II ECE D 14 15501A0464 M.Swathi II ECE D 15 15501A0469 T.N.V.A.Swathi Ramya II ECE B 16 15501A04A3 T.Bhavana II ECE B 17 15501A04A3 T.Bhavana II ECE B 18 15501A04B4 Y.Aakanksha II ECE B 19 15501A04B0 V.Reshma II ECE B 20 15501A04B2 P.Mangala Gowri II ECE D 21 15501A0434 I.Kavya II ECE C 21 15501A0432 D.Dharani II ECE C 22 15501A0442 K.Harika II ECE C 23 15501A0442 K.Harika II ECE B 24 16505A0422 P.Mounika II ECE D 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II E	11	15501A0472	N.Ratna Mythihi	II ECE	В
14 15501A0464 M.Swathi II ECE D 15 15501A0469 T.N.V.A.Swathi Ramya II ECE B 16 15501A04A3 T.Bhavana II ECE B 17 15501A04B4 Y.Aakanksha II ECE B 18 15501A04B0 V.Reshma II ECE B 19 15501A04B2 P.Mangala Gowri II ECE D 20 15501A0434 I.Kavya II ECE D 21 15501A0432 D.Dharani II ECE D 22 15501A0442 K.Harika II ECE D 23 15501A0442 K.Harika II ECE B 24 16505A0422 P.Mounika II ECE D 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	12	15501A0489	R.Jayasri	II ECE	D
15 15501A0469 T.N.V.A.Swathi Ramya II ECE B 16 15501A04A3 T.Bhavana II ECE B 17 15501A04B4 Y.Aakanksha II ECE B 18 15501A04B0 V.Reshma II ECE B 19 15501A0482 P.Mangala Gowri II ECE B 20 15501A0434 I.Kavya II ECE D 21 15501A0432 D.Dharani II ECE C 22 15501A0432 N.Lakshmi Manasa II ECE B 24 16505A0422 P.Mounika II ECE C 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	13	15501A0473	N.Harini	II ECE	D
16 15501A04A3 T.Bhavana II ECE B 17 15501A04B4 Y.Aakanksha II ECE B 18 15501A04B0 V.Reshma II ECE C 19 15501A04B2 P.Mangala Gowri II ECE B 20 15501A0434 I.Kavya II ECE D 21 15501A0422 D.Dharani II ECE C 22 15501A0422 N.Lakshmi Manasa II ECE B 24 16505A0422 P.Mounika II ECE C 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	14	15501A0464	M.Swathi	II ECE	D
17 15501A04B4 Y.Aakanksha II ECE B 18 15501A04B0 V.Reshma II ECE C 19 15501A0482 P.Mangala Gowri II ECE B 20 15501A0432 P.Mangala Gowri II ECE D 21 15501A0434 I.Kavya II ECE C 22 15501A0422 D.Dharani II ECE C 23 15501A0442 K.Harika II ECE B 24 16505A0422 P.Mounika II ECE C 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	15	15501A0469	T.N.V.A.Swathi Ramya	II ECE	В
18 15501A04B0 V.Reshma II ECE C 19 15501A0482 P.Mangala Gowri II ECE B 20 15501A0434 I.Kavya II ECE D 21 15501A0422 D.Dharani II ECE C 22 15501A0442 K.Harika II ECE C 23 15501A0442 N.Lakshmi Manasa II ECE B 24 16505A0422 P.Mounika II ECE C 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	16	15501A04A3	T.Bhavana	II ECE	В
1915501A0482P.Mangala GowriII ECEB2015501A0434I.KavyaII ECED2115501A0422D.DharaniII ECEC2215501A0442K.HarikaII ECEC2315501A0442N.Lakshmi ManasaII ECEB2416505A0422P.MounikaII ECEC2514501A0447K.S.D.Mahendra KumarIII ECED2615501A0460M. Ramya SriII ECED	17	15501A04B4	Y.Aakanksha	II ECE	В
20 15501A0434 I.Kavya II ECE D 21 15501A0422 D.Dharani II ECE C 22 15501A0422 D.Dharani II ECE C 23 15501A0442 K.Harika II ECE B 24 16505A0422 P.Mounika II ECE C 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	18	15501A04B0	V.Reshma	II ECE	С
21 15501A0422 D.Dharani II ECE C 22 15501A0442 K.Harika II ECE C 23 15501A0475 N.Lakshmi Manasa II ECE B 24 16505A0422 P.Mounika II ECE C 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	19	15501A0482	P.Mangala Gowri	II ECE	В
22 15501A0442 K.Harika II ECE C 23 15501A0475 N.Lakshmi Manasa II ECE B 24 16505A0422 P.Mounika II ECE C 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	20	15501A0434	I.Kavya	II ECE	D
23 15501A0475 N.Lakshmi Manasa II ECE B 24 16505A0422 P.Mounika II ECE C 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	21	15501A0422	D.Dharani	II ECE	С
24 16505A0422 P.Mounika II ECE C 25 14501A0447 K.S.D.Mahendra Kumar III ECE D 26 15501A0460 M. Ramya Sri II ECE D	22	15501A0442	K.Harika	II ECE	С
2514501A0447K.S.D.Mahendra KumarIII ECED2615501A0460M. Ramya SriII ECED	23	15501A0475	N.Lakshmi Manasa	II ECE	В
26 15501A0460 M. Ramya Sri II ECE D	24	16505A0422	P.Mounika	II ECE	С
	25	14501A0447	K.S.D.Mahendra Kumar	III ECE	D
2714501A0439J.JyotshnaIII ECED	26	15501A0460	M. Ramya Sri	II ECE	D
	27	14501A0439	J.Jyotshna	III ECE	D

 Ms. Dharavathu Sravanthi, Regd. No: 12501A0424 (Scholar ship TATA-2 Grant) got the scholar ship from Foundation for Academic Excellence & Access (FAEA), New Delhi.

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY(Autonomous) KANURU, VIJAYAWADA Department of Electronics and Communication Engineering

Academic Year 2015-2016

Faculty Achievements:

- Mrs A.Geetha Devi, Associate Professor, received Doctor of Philosophy(Ph.D) from JNTUH, Hyderabad, on 24th April, 2016.
- 2. Under the guidance of **Dr. P. Rajesh Kumar, Professor & HOD.,** Mr. M. C. Chinnaiah received Doctor of Philosophy (Ph.D) from JNTUH, Hyderabad on 24th March, 2016.
- Mr. Y. Rama Krishna, Associate Professor, received Doctor of Philosophy (Ph.D) from JNTU, Kakinada on 12th, June, 2015.
- **4.** Mrs. T. Haritha, Associate Professor, received Doctor of Philosophy(Ph.D) from GITAM University, Visakhapatnam on 13th October, 2015.

Student Achievements

- Ms. Susmitha Gogineni, (Reg. No.: 11501A04A9) has been awarded Gold Medal (JNTUK) as she stood as a topper among the students of B.Tech. Electronics & Communication Engineering in the University Examinations held during 2011-2015.
- Ms. Susmitha Gogineni (Reg. No.: 11501A04A9), Girl Topper in B.Tech. 2015-16 batch and received Gold Medal sponsored by Mr. K.Satya Prasad, JNTUK (on the name of Smt. Pushpavathi Gopala krishnaiah Memorial Gold Medal).
- Ms. Susmitha Gogineni (Reg. No.: 11501A04A9) was selected as Best Outgoing Student for the year 2015, sponsored by Siddhartha Academy of General & Technical Education, Vijayawada.
- **4.** Ms. Rayana Anusha (Reg. No.: 11501A0495) was selected for Prathibha Award from JNTUK, for the year 2015.

Academic Year 2014-2015

Faculty Achievements:

 Mr.Ch.Gangadhar, Associate Professor, received Doctor of Philosophy (Ph.D) from Osmania University, Hyderabad on 16th August, 2014.

2. R&D Projects

S1.	Name of the Major/Minor	Dringing Investigator	Grant	Year of
No.	Research Project	Principal Investigator	Amount	Grant
1.	Development of Microwave			
	sterilization unit for Poly	Dr. C. SubbaRao	4.35 Lakhs	
	•			2014
	Ethylene(PET) cans			
2.	Recognition of moving objects			
2.				
	based on super resolution	Mrs. A. Geetha Devi	2.30 Lakhs	2014
	algorithms			2011
3.	Design and Development of an			
	Embedded Ear Recognition	Mrs. V. Ratna Kumari	4.5 Lakhs	
	C			2014
	System			

Academic Year 2013-2014

Faculty Achievements:

 Mr. C. SubbaRao, Associate Professor, received Doctor of Philosophy (PhD) from JNTU, Hyderabad on 9th May, 2014.

2. R&D Projects

Sl.	Name of the Major/Minor	Principal Investigator	Grant	Year of
No.	Research Project		Amount	Grant
1.	Development of socially Assistive Robos for elders & Physically challenged	Dr. P. Rajesh Kumar Mrs. K. Anitha	8.75 Lakhs	2013

Student Achievements:

1. Ms. G. Sridevi, 10501A0434, III/IV B.Tech., (ECE) received a Certificate of Merit from JNTUK.