



Sri Venkatesa Perumal College of Engineering and Technology, Puttur

AUTONOMOUS-NAAC ACCREDITED
Puttur-517583, Andhra Pradesh

Estd:2001

Department of Electronics & Communication Engineering

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OUR INSPIRATION



Dr. Ravuri Venkataswamy
Chairman



Mr. Ravuri Balaji
Vice-Chairman

ABOUT COLLEGE

Sri Venkatesa Perumal College of Engineering (SVPP), Puttur, Tirupati, Chittoor (dt.), A.P was established in 2001, and is Promoted by TAMILIAN EDUCATION ACADEMY.

Since its inception, it has transformed itself into a truly premier integrated interdisciplinary technological institute spread in an area 25 acres , accommodating well ventilated classrooms, state-of-the art labs, well maintained outdoor & indoor sports and games facilities.

SVPP is affiliated to Jawaharlal Nehru Technological University Anaparamu (JNTUA); ISO 9001-2000 certified, approved by the All India Council for Technical Education (AICTE), New Delhi; and Accredited by NAAC with 'A' grade. The departments of Computer Science and Engineering (CSE), Electronics and Communication Engineering (ECE), Electrical and Electronics Engineering (EEE), are all accredited by the National Board of accreditation (NBA), New Delhi during 2012-13. SVPP Offers 5 Under graduate courses with a total intake of 540 seats, in addition it also offers 7 Post graduate Engineering courses with an intake of 18 in specialization. Besides it offers 2 PG courses namely MBA with an intake of 120 seats and MCA with an intake of 60. The campus is enabled with WiFi. Central library equipped with Audio-Visual Theatre, Digital Library, Good number of text books and journals of national and international repute. A fleet of 20 luxurious buses connecting the college from various places in the district.

70% of the Faculty on payroll was ratified by the affiliating University. Hence, SVPP recruits only distinguished academicians, research scientists and experienced faculty who have been carefully chosen through a search from a pool reputed organizations.

Our computing and engineering laboratories and workshops are equipped to meet all commercial and industrial standards and these facilities are available both in and out of class time for the students. Research centers use latest software such as AutoCAD, CATIA, Pro/E, MATLAB, VHDL, IBM Rational Rose, and so on. Students not only benefit from excellent teaching and research facilities, but also from strong links with the industry. Collaborative MOU's with companies such as Infosys, Cyient, Wipro, Zenopsys & ERDL not only help us remain at the forefront of technological advances, but also ensure that we keep pace with employers' changing expectations.

Our focus on employment runs through everything that we do and we will actively support you in your search for internships during your study.

SVPP also enjoys geographical advantage, as it is well connected by air, rail and road. The Campus is situated on Chennai – Bangalore Highway and is 20 Minutes drive from Tirupati Airport. In a lush green and pollution free environment.

PRINCIPAL'S DESK

Greetings from Dr.N.Sudhakar Reddy,
Dr.N.Sudhakar Reddy, as Principal of SVP CET, has always been a very proactive person and has involved himself in all the activities of the college. He displayed a keen interest in the affairs of the college and being a student-friendly person is avidly interested in the academic progress of the students and staff.

He completed his Ph.D at VEL TECH ,Chennai. He took up academic pursuit and has more than 14 years of academic, research and administrative experience. He served in an array of designations like Asst. Professor, Assoc. Professor, Professor and HOD at GATES Institute of Technology, Gooty, Sri Venkateswara College of Engineering, Chittoor, Sir Vishveshwariah institute of science and Technology, Madanapalli, Global College of Engineering & Technology, Kadapa, Madina Engineering College, Kadapa. Above all, he took up a mission to ignite the young minds so as to nurture the students with the potential to reach greater horizons. He strongly believed in himself, his mentors, peers and team.

He holds memberships in Indian Society for Technical Education (ISTE) and IAENG. He published more than 35 research papers in several national and international journals and conferences.

Thank you.

Best Wishes!
Principal
Dr.N.Sudhakar Reddy



Dr.N.Sudhakar Reddy
Principal

COLLEGE VISION

- ✦ Sri Venkatesa Perumal College of Engineering & Technology is dedicated for carving the youth as dynamic, competent, valued and knowledgeable professionals who shall lead the Nation to a better future.

DEPARTMENT VISION

- ✦ To become a center of excellence in Electronics and Communication Engineering and provide necessary skills to the students to meet the challenges in industry and society.

COLLEGE MISSION

- ✦ Providing Quality Education, student – centered teaching – learning processes and state-of-art infrastructure for professional aspirants hailing from both rural and urban areas.
- ✦ Imparting technical education that encourages independent thinking, develops strong domain of knowledge, hones contemporary skills and positive attitudes towards holistic growth of young minds.
- ✦ Evolving the Institution into a Center of Academic and Research Excellence

DEPARTMENT MISSION

- ✦ M1: Provide congenial academic ambience with necessary infrastructure and learning resources.
- ✦ M2: Inculcate confidence to face and experience new challenges from industry and society.
- ✦ M3: Ignite the students to acquire self-reliance in the latest technologies.
- ✦ M4: Foster Enterprising spirit among students.

Events

Annual day

The Annual Day was celebrated on 12th April 2019. Mr. Ravuri Balaji, Vice Chairman was the Chief Guest and Dr. Ravuri Venkataswamy Chairman was the Guest of Honour. Chairperson & Principal distributed awards to the students for their outstanding performances besides Staffs and Students were awarded for their achievements in Sports.



Annual day(SVP CET FIESTA 2K19) (12-04-2019)

2018- 2019 (CAY)

Sl No.	Gap	Action taken	dd/mm/yy yy	Resource Person with designation	% of Students Attended	Relevance to POs, PSOs	Professional Body	Faculty Co Ordinator's
1	Electronic Devices And Circuits	4 days' workshop On Basic Electronic circuit Components	18-7-2018 To 21-7-2018	Mrs DS Vanaja Mr C Manikanta Mr M Arun kumar	86	PO1, PO2 & PSO1	SPACE	Mr. R.Siva Kumar Mr. J.Mani
2	Enhance Technical Skills in line with the requirements of the industry Domain	2 days' training on Advanced C programming	24-7-2018 TO 25-7-2018	Cranes Software	83	PO1, PO2, PO5, PO12, PSO2	SPACE	Mr. M.Arun Kumar Ms. M.Anitha
3	Use of modern tools and technologies	3 days' workshop On Embedded system	13-8-2018 to 15-8-2018	Mr T Anil kumar Ms D Chandu rani Ms G	82	PO1, PO2, PO5, PO9, PO	SPACE	Mr. E.Ashok Kumar
			2018					Mr.

	s	fundamentals		Hemalatha Ms P prabhu kumara APSSDC Mr B Mahidhar		12,PSO 2, PSO3		C.Manikan ta	P harina (16G A04B)
4	Communica tion Skills	Conducted classes on "Communication & Soft Skills"	Througho ut the semester	Ms Blessina Preethi	86	PO10	SPACE	Mrs. A.Geethan jali Mr. K.Purushot ham	.LEEL UMAR 6G01 04A1 .Suka ra(16 1A04 9)
5	Technical Skills in line with the requiremen ts of the industry	2 days' workshop On Internet of Things (IoT)	03-10- 2018 TO 04-10- 2018	Mr.Sivanagar aju, Senior Execute Officer, APSSDC, Vijayawada.	87	PO1, PO5,P O12,PS O1, PSO2	SPACE	Mr. M.Niranja n Ms. G.Sumalat ha	D RAM (15G A041) P ART K(15 1A04 9)
6	Environme nt& Sustainabili ty	Earth Day- Seed Bomb Program	25-10- 2018	SVPCET.	85	PO7	SPACE	Mrs. D.S.Vanaj a Mr. J.Mani	ARKA U PRUDI JI(17G A040 P RASA 17G0 A0457
7	Practical Sessions are not included in Syllabus	2 day Workshop on Printed Circuit Board (PCB) Design	20-12-18 TO 21-12- 2018	Mr. Rajesh Takeoff	89	PO1, PO2 &PSO1	IETE	Mr. C.Manikan ta Ms. R.Blessina Preethi	GOBIL A ARISH 7G01 0436/ N KARTH K(17G A04A)
8	Industry readiness	Technical Talk Advances in Wireless Communication	10-01- 2019	Dr.T.Rajendr a Prasad, Scientist/Eng ineerSE, NARL Gadanki	82	PO2,P O12 PSO2	IETE	Mr. C.Kumar Ms. D.Moulika	E ugan ar(16 1A04 9) A Javee 16G0 A0409
9	The Engineer and Society&Pr ofessional Ethics	Seminar on Constitutional & Legal Rights	31-01- 2019	Mr.Sudheer Sandra Psychologist, Career Counselor, Motivational	83	PO6,P O8	ISTE	Mr. M.Tulasi Ram Ms. P.Meena	B PAVA UMAR 7G01 0412/ K DILEEP 7G01

10	Industry readiness, usage of modern tools and technologies	2 day's VLSI Training And Academic Project	6-2-2019 To 7-2-2019	Dr. K. V. Rammanaiah, Assoc. Prof, Dept. of ECE, Yogive mana University College of Engineering, Proddhatur	82	PO1, PO2, PO3, PO4, PO5, PO9, PO10, PO12, PSO2	IETE	Mr. A.Babu Ms. M.Indira Priyadhar shini
11	Bridging gap between academics and industrial requirement	Bridging gap between academics and industrial requirement	21-03-2019	P. Vijay Kumar, Professor, Dept of ECE, IISc	83	PO8, PO9, PO10, PO11, PO12	ISTE	Mr. G.Raghave ndra Ms. M.Rohitha

Technical Fest

One day National Level Technical Fest Was held on September 15,2019. Dr.N.Sudhakar Reddy,Principal and Mr. Ravuri Balaji,Vice Chairman inaugurated the programme. Students from various colleges participated in Project Presentation, Poster Presentation, Technical quiz and Project expo and exhibited their unique talents of budding engineers. Winners and runners were given mementos and cash prizes by the Principal.



Technical Fest(15-09-2019)

INDEPENDENCE DAY CELEBRATIONS

On 15th August 2018 Independence Day celebration was started at 8.00 A.M. in the campus. All B.Tech/M.Tech/MBA & MCA students, NSS Volunteers about 450 members, All Teaching and Non Teaching staff of the institute have attended for the celebrations. All were assembled in C-Block Open Auditorium at 7.50 am. Our Vice Chairman presided the event, Principal Dr. N.Sudhakar Reddy, and all the Heads of various Departments, NSS Program Officer, Administrative Officer, and Dean of Training and Placement section were gathered on the Dias.

The function was started with prayer song and Physical Director invited Vice Chairman to hoist the flag. Some of the students and staff sung the prayer song, flag song and patriotic songs.

Speeches:

Vice Chairman, Ravuri V Balaji spoke about corruption, education to rural people and measures to be taken to become developed country. He also suggested to all the students to give respect to the freedom fighters and to have minimum responsibility towards the development of the country. Principal Dr. N.Sudhakar Reddy spoke about Plastic Pollution and roles of citizens to make plastic free Puttur, which helps to protect human life, animal and plants. He also suggested several methods to avoid usage of plastic. Vice Principal emphasized on pollution free environment and created awareness on responsibilities of students. Various staff and students shared their view on Independence day.

Sweets Distribution:

At the end of celebration, sweets are distributed to all the students and staff members. Buses leave the campus at 11 am. The celebration made us to realize the primary responsibilities. Finally it was a very grand success.



Workshops/Conferences/Symposiums/Guest lectures

The department of Electronics and Communication Engineering at Sri Venkatesa Perumal College of Engineering and technology organized a 3 – Days Hands on workshop entitled as ‘PCB Design fundamentals’ on 29th to 31st July 2019 in association with APSSDC. We have organized this workshop to provide our II –Tech (ECE) students a widespread knowledge and understanding of practical PCB Designing.



The indispensable and pervasive knowledge of electronic circuits will give the students an insight to their practical approach and also evokes innovative thinking.

The department of Computer Science and Engineering at Sri Venkatesa Perumal College of Engineering and technology organized a 3 – Days Hands on workshop entitled as “Python Basics” Organized by Dept of CSE Under Computer Science Technical Association (CSTA) on 5th, August 2019 to 07th , July 2019 in association with APSSDC. We have organized this workshop to provide our III – B. Tech (CSE) students a widespread knowledge and understanding of practical knowledge on new programming language will give the students an insight to their practical approach and also evokes innovative thinking.





విద్యార్థులు సబ్జెక్టుపై పట్టు సాధించాలి

పుత్తూరు, న్యూస్టుడే: ఇంజనీరింగ్ విద్యార్థులు సబ్జెక్టుపై పట్టు సాధించాలని, తద్వారా భవిష్యత్తులో ఉజ్వల భవిష్యత్తు ఉంటుందని పుత్తూరు ఎస్సెస్ పీసెట్ కళాశాల ప్రిన్సిపల్ డాక్టర్ సుధాకర్ రెడ్డి పేర్కొన్నారు. సోమవారం పుత్తూరు పట్టణ పరిధిలోని శ్రీవెంకటేశ పెరుమాల్ ఇంజనీరింగ్ (అటానమస్) కళాశాలలో కంప్యూటర్ సైన్సు అండ్ ఇంజనీరింగ్ విభాగం ఆధ్వర్యంలో కంప్యూటర్ సైన్సు టెక్నికల్ అసోషియేషన్ ను ఆయన జ్యోతి వెలిగించి ప్రారంభించారు. విద్యార్థుల్లో దాగిఉన్న మేధస్సును బహిర్గతం చేయటానికి టెక్నికల్ అసోషియేషన్ ద్వారా నిర్వహించే కార్యక్రమాలు ఎంతగానో ఉపయోగపడతాయన్నారు. అడ్రెజర్ ప్రకాష్ బాబు, కో-ఆర్డినేటర్ శ్రీనివాసులు రెడ్డి, ఇలాంటి కార్యక్రమాల్లో అందరు విద్యార్థులు పాల్గొని వివిధ విభాగాధిపతులు, విద్యార్థులు పాల్గొన్నారు.



జ్యోతి వెలిగించి ప్రారంభిస్తున్న ప్రిన్సిపల్ డాక్టర్ సుధాకర్ రెడ్డి

సద్వినియోగం చేసుకోవాలన్నారు. కంప్యూటర్ సైన్సు అండ్ ఇంజనీరింగ్ విభాగాధిపతి ప్రొఫెసర్ బాలసుబ్రహ్మణ్య మణి మాట్లాడుతూ ఆకడమిక్ కోర్సులకు అదనంగా పరిశ్రమలకు తగిన విధంగా విద్యార్థులను తీర్చిదిద్దడానికి టెక్నికల్ అసోషియేషన్ ద్వారా వర్క్ షాపులు, సెమినార్స్, గెస్టు లెక్చర్స్ నిర్వహిస్తున్నట్లు తెలిపారు. మూడు రోజులు పాటు నిర్వహించే ఈ సెమినార్ ను విద్యార్థులు వినియోగించుకుని మెరుగైన ఫలితాలు సాధించాలన్నారు. ఈ సందర్భంగా బేసిక్ సైడన్ ప్రోగ్రామింగ్ పై విద్యార్థులకు శిక్షణ ఇవ్వనున్నట్లు తెలిపారు. కళాశాల డిప్యూటీ చైర్మన్ ప్రిన్సిపల్ జిలానీ, సీఎస్ టీఎ



❖ **Basics of software designing at Centre 2 with Proteous Software:**



S.NO	Name of the event/workshop/seminar/	Date of event	Duration	Number of students participants	Name of the industrial persons with details
1	Systems Design with Altera FPGA & ATMEGA Microcontrollers	10/9/2018	1 days	76	Mr.S.Moorthy, STA Engineer, MIRAFA Technologies, Bangalore
2	Methods to Use Signal Generators and Oscilloscopes	6/10/2018	1 days	84	M.Sasitharan, Sriram Instruments and Services, Mount Road, Chennai-2
3	NARL –Seminar on Space solar power	10/08/2019	1 days	86	M Durgarao
4	Career Opportunities in Medical Electronics & Health Safety	14/09/2019	1 days	65	Mr.N.Nandakumar Prime Biomedical Systems, Tirupur

Projects Completed

S. No	Roll No.	Name of the Student	Name of the Supervisor	Project Title	Domain Type	Factors to which it is covered (Environment, Ethics, cost, safety, standards)
1	15G01A044 4	P M ASHA	Dr. N. Sudhakar Reddy	RETINAL VESSEL SEGMENTATION USING MINIMUM SPANNING SUPERPIXEL TREE DETECTOR	Image processing	Environment
	15G01A046 1	V P LALLI				
	15G01A043 7	M ROHINI				
	15G01A045 1	R AKSHITHA				
2	15G01A042 4	K O KARTHIKEYAN	Mr.P.P.Nagaraja Rao	FOOD RECOGNITION AND CALORIE EXTRACTION USING BAG-OF-SURF AND SPATIAL PYRAMID MATCHING METHODS	Image processing	Environment
	15G01A043 8	M AJITHKUMAR				
	15G01A042 9	K BHARGAV MANI SAI RAM				
	15G01A042 3	K LATHISH KUMAR				
3	15G01A042 0	G LAILA	Mr. S. Venkata kiran	GOOGLE VOICE ASSISTANT CONTROLLED HOME AUTOMATION	Cloud computing	Environment, safety
	15G01A044 3	P BALA GANESH				
	15G01A044 5	P UMAMAHESWAR REDDY				
	15G01A041 6	G DHATHRI				
4	15G01A041 1	C SHYAMALI	Mr. C. Kumar	REAL TIME VIDEO ENHANCEMENT USING GRAPHICAL PROCESSING UNIT	Video processing	Cost
	15G01A041 2	D R G AAKANKSHA				
	16G05A040 3	K GOVARDHAN				
	15HT1A04 01	C REVANTH KUMAR				
5	15G01A043 0	K LAVANYA	Mr. K.D. Mohana Sundaram	Image Analysis for MRI Based Brain Tumor Detection and Feature Extraction Using Biologically Inspired BWT and SVM	Image processing	Environment, cost, safety
	15G01A043 1	K SUNITHA				
	15G01A043 4	M MAHENDRA				
	153F1A040 0	D PRASAD				
6	15G01A041	D RAMYA	Mrs. A.	DEVELOPMENT	Soft computing	

	3		Mahesh Reddy	OF SMART DEVICE FOR GESTURE TO SPEECH CONVERSION FOR THE MUTE COMMUNITY		Environment
	15G01A0446	P BHAVANA				
	15G01A0406	B SIVA SANKARI				
	15G01A0462	V PAVITHRA				
7	15G01A0439	N MUNISANKAR	Mr.N.Anil Kumar	A Joint Sparse and Low-Rank Decomposition for Pan sharpening of Multispectral Images	Image processing	
	15G01A0407	B SARATH KUMAR				
	15G01A0450	R PRAVEEN				
	153F1A0403	D S JAGANNATHA M				
8	15G01A0453	S UDAYAKUMAR	Mr. A.S. Sai Puneeth Theja	IoT BASED MAINTENANCE AND MONITORING OF AGRICULTURAL FACILITIES	IoT	Safety
	15G01A0427	K YUVARAJU				
	15G01A0464	VEERI VINISHA				
	15G01A0442	N SANDEEP KUMAR				
9	15G01A0457	T ROJA	Mrs. D. S. Vanaja	VOICE CONTROLLED PICK AND PLACE ROBOT WITH VIDEO CAMERA USING AN ANDROID APPLICATION	Embedded, IoT	Environment, cost, safety
	15G01A0419	G ANURADHA				
	15G01A0418	G MURALIDHARAN				
	153F1A0404	K MURALIMOHAN				
10	15G01A0435	M V GIRIJA	Mr. M. Tulasi Ram	IR BASED AUTOMATIC PARKING SLOT INDICATOR USING 8051 MICROCONTROLLER	Embedded system	Environment, cost
	15G01A0449	P KARTHIK				
	15G01A0447	P THARUN KUMAR				
	153F1A0414	T V MEGHANADAM				
11	15G01A0458	T VINOD	Mr. M. Arun Kumar	Aadhar based Electronic Voting Machine using Arduino	Embedded	Environment, cost, safety
	15G01A0422	K KUMARESAN				
	15G01A0441	N KAVITHA				
	15G01A0456	S HINDU				
1	15G01A0428	K LOKESWARI	Mrs. A. Amala	Contrast	Image processing	
2	15G01A040	A LOKESH		Feature Extraction		

	2			Algorithms of Finger Knuckle Print Image for Personal Recognition		
	15G01A046 3	V N RAKESH				
	15G01A045 5	S MUZEEB				Environment, cost, safety
1 3	153F1A040 5	M DILLIRANI	Ms. D. Moulika	ACTIVE PLANT WALL FOR GREEN INDOOR CLIMATE BASED ON CLOUD AND IoT	IoT	Environment, cost
	153F1A040 6	N NANDHINI				
	153F1A040 2	D SASI KUMAR				
	153F1A041 3	T P SANGEETHA				
1 4	15G01A042 1	K HAREESH	Mrs. G. Sumalatha	Riesz Fractional Based Model for Enhancing License Plate Detection and Recognition	Wireless Sensor	Environment, cost, standards
	15G01A040 8	C E MANIVANNAN				
	15G01A040 4	B RAJASEKHAR				
	15G01A044 0	N DILEEP KUMAR				
1 5	15G01A040 5	B SAI KUMAR	Mr. S. Rajesh Kumar	IMPROVING THE MAMMOGRAM IMAGES BY INTELLIGIBILITY MAMMOGRAM ENHANCEMENT METHOD	Image processing	Ethics, standards
	15G01A041 0	C VIJAYAN				
	15G01A041 4	D VEERA REDDY				
	15G01A041 5	E NAVEEN				
1 6	15G01A041 7	G HARINI	Mr. T. V. A. Bhanu Prakash	A GPS-GSM PREDICATED VEHICLE TRACKING SYSTEM, MONITORED IN GOOGLE MAPS	IoT, Telecommunication	Environment, cost, safety
	15G01A040 3	B NALINI				
	15G01A043 6	M MASTHAN				
	15G01A044 8	P SOMASEKHAR				
1			Dr. N. Sudhakar Reddy	RETINAL VESSEL SEGMENTATION USING MINIMUM SPANNING SUPERPIXEL TREE DETECTOR	Image processing	Environment
	15G01A044 4	P M ASHA				
	15G01A046 1	V P LALLI				
	15G01A043 7	M ROHINI				
2	15G01A045 1	R AKSHITHA	Mr.P.P.Nagar aja Rao	FOOD RECOGNITION AND CALORIE EXTRACTION USING BAG-OF-SURF AND SPATIAL PYRAMID	Image processing	Environment
	15G01A042 4	K O KARTHIKEYAN				
	15G01A043 8	M AJITHKUMAR				
	9	MANI SAI RAM		METHODS		

3	15G01A042 3	K LATHISH KUMAR	Mr. S. Venkata kiran	GOOGLE VOICE ASSISTANT CONTROLLED HOME AUTOMATION	Cloud computing	Environment, safety
	15G01A042 0	G LAILA				
	15G01A044 3	P BALA GANESH				
	15G01A044 5	P UMAMAHESW AR REDDY				
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	15G01A043 0	K LAVANYA				
	15G01A043 1	K SUNITHA				
	15G01A043 4	M MAHENDRA				
6	153F1A040 9	P PRASAD	Mrs. A. Mahesh Reddy	DEVELOPMENT OF SMART DEVICE FOR GESTURE TO SPEECH CONVERSION FOR THE MUTE COMMUNITY	Soft computing	Environment
	15G01A041 3	D RAMYA				
	15G01A044 6	P BHAVANA				
	15G01A040 6	B SIVA SANKARI				
7	15G01A046 2	V PAVITHRA	Mr.N.Anil Kumar	A Joint Sparse and Low-Rank Decomposition for Pan sharpening of Multispectral Images	Image processing	Safety
	15G01A043 9	N MUNISANKAR				
	15G01A040 7	B SARATH KUMAR				
	15G01A045 0	R PRAVEEN				
8	153F1A040 3	D S JAGANNATHA M	Mr. A.S. Sai Puneeth Theja	IoT BASED MAINTENANCE AND MONITORING OF AGRICULTURAL FACILITIES	IoT	Environment, cost, safety
	15G01A045 3	S UDAYAKUMA R				
	15G01A042 7	K YUVARAJU				
	15G01A046 4	VEERI VINISHA				
9	15G01A044 2	N SANDEEP KUMAR	Mrs. D. S. vanaja	VOICE CONTROLLED	Embedded IoT	Environment, cost, safety
	15G01A045 7	T ROJA				
	7	T ROJA		PICK AND PLACE		

	15G01A041 9	G ANURADHA		ROBOT WITH VIDEO CAMERA USING AN ANDROID APPLICATION		
	15G01A041 8	G MURALIDHARAN				
	153F1A040 4	K MURALIMOHAN				Environment, cost
1 0	15G01A043 5	M V GIRIJA	Mr. M. Tulasi Ram	IR BASED AUTOMATIC PARKING SLOT INDICATOR USING 8051 MICROCONTROLLER	Embedded system	Environment, cost, safety
	15G01A044 9	P KARTHIK				
	15G01A044 7	P THARUN KUMAR				
	153F1A041 4	T V MEGHANADAM				
1 1	15G01A045 8	T VINOD	Mr. M. Arun Kumar	Aadhar based Electronic Voting Machine using Arduino	Embedded	Environment, cost, safety
	15G01A042 2	K KUMARESAN				
	15G01A044 1	N KAVITHA				
	15G01A045 6	S HINDU				
1 2	15G01A042 8	K LOKESWARI	Mrs. A. Amala	Contrast Enhancement and Feature Extraction Algorithms of Finger Knuckle Print Image for Personal Recognition	Image processing	Environment, cost
	15G01A040 2	A LOKESH				
	15G01A046 3	V N RAKESH				
	15G01A045 5	S MUZEEB				
1 3	153F1A040 5	M DILLIRANI	Ms. D. Moulika	ACTIVE PLANT WALL FOR GREEN INDOOR CLIMATE BASED ON CLOUD AND IoT	IoT	Environment, cost, standards
	153F1A040 6	N NANDHINI				
	153F1A040 2	D SASI KUMAR				
	153F1A041 3	T P SANGEETHA				
1 4 1 5	15G01A042 1	K HAREESH	Mrs. G. Sumalatha Mr. S. Rajesh Kumar	Riesz Fractional Based Model for Enhancing License Plate Detection and Recognition IMPROVING THE MAMMOGRAM IMAGES BY INTELLIGIBILITY MAMMOGRAM ENHANCEMENT METHOD	Wireless Sensor Image processing	Ethics, standards
	15G01A040 8	C E MANIVANNAN				
	15G01A040 4	B RAJASEKHAR				
	15G01A044 0					
	15G01A040 5	N DILEEP KUMAR B SAI KUMAR				
	15G01A041 0	G VIJAYAN				

	15G01A041 4	D VEERA REDDY				
1 6	15G01A041 5	E NAVEEN	Mr. T. V. A. Bhanu Prakash	A GPS-GSM PREDICATED VEHICLE TRACKING SYSTEM, MONITORED IN GOOGLE MAPS	IoT, Telecommunicati on	Environment
	15G01A041 7	G HARINI				
	15G01A040 3	B NALINI				
	15G01A043 6	M MASTHAN				
1	15G01A044 8	P SOMASEKHAR	Dr. N. Sudhakar Reddy	RETINAL VESSEL SEGMENTATION USING MINIMUM SPANNING SUPERPIXEL TREE DETECTOR	Image processing	Environment
	15G01A044 4	P M ASHA				
	15G01A046 1	V P LALLI				
2	15G01A043 7	M ROHINI	Mr.P.P.Nagar aja Rao	FOOD RECOGNITION AND CALORIE EXTRACTION USING BAG-OF- SURF AND SPATIAL PYRAMID MATCHING METHODS	Image processing	Environment, safety
	15G01A045 1	R AKSHITHA				
	15G01A042 4	K O KARTHIKEYAN				
	15G01A043 8	M AJITHKUMAR				
3	15G01A042 9	K BHARGAV MANI SAI RAM	Mr. S. Venkata kiran	GOOGLE VOICE ASSISTANT CONTROLLED HOME AUTOMATION	Cloud computing	Cost
	15G01A042 3	K LATHISH KUMAR				
	15G01A042 0	G LAILA				
	15G01A044 3	P BALA GANESH				

Placement Success Meet

With the effort put forth by the Training and placement (TAP) department to make the IV Year students recruit by the companies, even before graduation has been successfully achieved. The Training and placement department organized this event to convey the TAP achievements and training programs conducted to make the student place in a reputed IT companies.

In this event recruited students along with their parents graced the occasion.

College Officials including TPO, various Department HODs and Vice-Chairman- Mr. Balaji V. Ravuri congratulated the students for their impeccable performance in the placements.

Chief Guest- Mr. P. Jaya Prakash and Guest of Honor - Mrs. C. Bala Saraswathi expressed their happiness towards the placements. In addition, Mr. P. Jaya Prakash concur that getting job in this competitive world after graduation is a hectic, it is fortunate that the students got the job before entering in to the real world.

On sharing parents views feedback, they feel very happy proud with the placements and the college. Students also shared their experiences on getting job and gave their perspective. The event concluded by felicitating parents.

Event Type	Success Meet
Title of the Event	Placement Success Meet – 2K19
Date	12/05/2019
Event Duration	1 Day
Chief Guest	Mr. P. Jaya Prakash, Development Chairman, Govt. Hospital, Puttur
Guest of Honor	Mrs. C. Bala Saraswathi, Vedavyasa Educational Institutions, Puttur
Faculty Coordinator	Mr. K.Vijaya Bhaskar, TAP Coordinator-EEE Mr. M. Naveen, TAP Coordinator -CIVIL Mr. M.Arun Kumar, TAP Coordinator-ECE Mr. R.T.Sarath Babu, TAP Coordinator-MECH Mr. G. Venkatesh, TAP Coordinator-CSE



ప్రతి విద్యార్థికి కృషి, పట్టుదల అవసరం



విద్యార్థులకు అవకాశాల ప్రసారం చేస్తున్న రాధాం బాలాజీ

దేశీయ విద్యార్థులు, పాఠశాల విద్యార్థులు, విదేశీ విద్యార్థులతో ఆది కేంద్రం లో 100 మంది పూర్ణ విద్యార్థులతో ఉత్సాహం పెంచుతున్న ఆది కేంద్రం. ఆది కేంద్రం వారు ప్రసారం చేస్తున్న అవకాశాల ప్రసారం చేస్తున్న రాధాం బాలాజీ.

ఆది కేంద్రం అందించిన అవకాశాల ప్రసారం చేస్తున్న రాధాం బాలాజీ. ఆది కేంద్రం అందించిన అవకాశాల ప్రసారం చేస్తున్న రాధాం బాలాజీ.



Tie-ups with organization

- Collaborative MOU's with companies such as Infosys, Cyient, Wipro, Zenopsys & ERDL not only help us remain at the forefront of technological advances, but also ensure that we keep pace with employers' changing expectations.

Industry persons visited (Placement and Training)

S.NO	Name of the event/workshop/seminar/	Date of event	Duration	Number of students participants	Name of the industrial persons with details
1	Systems Design with Altera FPGA & ATMEGA Microcontrollers	10/9/2018	1 days	76	Mr.S.Moorthy, STA Engineer, MIRAFRA Technologies, Bangalore
2	Methods to Use Signal Generators and Oscilloscopes	6/10/2018	1 days	84	M.Sasitharan, Sriram Instruments and Services, Mount Road, Chennai-2
3	NARL –Seminar on Space solar power	10/08/2019	1 days	86	M Durgarao
4	Career Opportunities in Medical Electronics & Health Safety	14/09/2019	1 days	65	Mr.N.Nandakumar Prime Biomedical Systems, Tirupur

Training and Placement Events

S.No	Name of the Training/ Event	Name of the organization	Name (s) of the resource person(s)	duration	No of days/ Hours	Targeted students
1	Aptitude Training Phase-1 (General)	Seventh Sense Talent Solutions, Bangalore	1. Mr. Bhargav 2. Mr. Praveen Kumar 3. Mr. Arul Kumar	23-07-2018-28-07-2018	6 days/36 Hrs	III ECE, CSE, EEE, Mech, Civil
2	Verbal Training Phase-1 (General)	Seventh Sense Talent Solutions, Bangalore	1. Mr. A srinivasa Reddy 2. Mr. David Lijo 3. Mr. Joseph	13-08-2018-18-08-2018	6 days/36 Hrs	III ECE, CSE, EEE, Mech, Civil
3	Technical Training on C & DS Phase-1 (General)	Seventh Sense Talent Solutions, Bangalore	1. Mr. A Praveen Kumar 2. Ms. B. Priyanaka 3. Ms. N. Anitha Reddy	24-09-2018-29-09-2018	6 days/36 Hrs	III ECE, CSE, EEE, Mech, Civil
7	Resume building Courses	Seventh Sense Talent Solutions, Bangalore	1. Mr. A Praveen Kumar 2. Ms. B. Priyanaka 3. Ms. N. Swetha Reddy	30-08-2018-31-08-2018	2 days/12 Hrs	IV ECE, CSE, EEE, Mech, Civil

8	Mock Interviews	Seventh Sense Talent Solutions, Bangalore	<ol style="list-style-type: none"> 1. Mr. Siva kumar 2. Ms. Priya Agrawal 3. Ms. Prathima 4. Mr. Prakash Babu 	27-09-2018-29-09-2018	3 days/ 18 Hrs	IV ECE, CSE, EEE, Mech, Civil
9	TCS Company Specific Training	Talentio Solutions India Pvt. Ltd.. Hyderabad	<ol style="list-style-type: none"> 1. Mr. Somasekahar 2. Mr. Praveen Kumar 3. Mr. Arul Kumar 	01-10-2018-06-10-2018	6 days/42 Hrs	IV ECE, CSE, EEE, Mech, Civil
10	CTS Company Specific Training	Six Phrase, Chennai	<ol style="list-style-type: none"> 1. Mr. Suresh Kumar 2. Ms. Sharanya 3. Mr. Senthil Kumar 	23-10-2018-27-10-2018	5 day/ 35 Hrs	IV ECE, CSE, EEE, Mech, Civil
13	Wipro Company Specific Training	Talentio Solutions India Pvt. Ltd.. Hyderabad	<ol style="list-style-type: none"> 1. Mr. Somasekahar 2. Mr. Praveen Kumar 3. Mr. Arul Kumar 	06-11-2018-10-11-2018	5 day/ 35 Hrs	IV ECE, CSE, EEE, Mech, Civil
14	Infosys Company Specific Training	Talentio Solutions India Pvt. Ltd.. Hyderabad	<ol style="list-style-type: none"> 1. Mr. Kiran Naik 2. Mr. A Rajesh Kumar 3. Ms. K Sumalatha 	19-11-2018-24-11-2018	6 days/36 Hrs	IV ECE, CSE, EEE, Mech, Civil



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