ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
1	Webinar on Roadmap to corporate: World of opportunities	01-08-2020	53	Ms.Nishitha K, Software Quality assurance Lead Robosoft Technologies	PO8 PO9 PO10 PO11 PO12

The Department of Electronics and communication Engineering, Vivekananda College of Engineering & Technology, Puttur, organized a Webinar on "**Roadmap to corporate: World of opportunities**" on 1st August 2020. The session was conducted by Ms.Nishitha K, Software Quality assurance Lead, Robosoft Technologies. She spoke about corporate life. She told about how we should get adjusted as beginner. She also focused on the changes in life style, work place. The session was conducted through Google meet. There were 53 participants from Electronics and communication department of VCET.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
2	Alumni webinar on Guidance for successful hiring	08-08-2020	53	Ms.Niveditha Kamath Product owner Automotive projects SAP Labs India Pvt Ltd White field Bengaluru	PO8 PO9 PO10 PO11 PO12

The Department of Electronics and communication Engineering, Vivekananda College of Engineering & Technology, Puttur, organized an Alumni Webinar series on "**Guidance for successful hiring**" on 8th August 2020. The session was conducted by alumnus Ms.Niveditha Kamath ,B.E.E&C ,Product owner, Automotive projects, SAP Labs India Pvt Ltd, White field Bengaluru. She spoke about SAP LAB placement preparation. She gave inputs on different rounds of selection process. She told about different important tips to face interviews. The session was conducted through Microsoft Teams. There were 53 participants from Electronics and communication department of VCET.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
3	Alumni webinar on How can you contribute to VLSI industry	15-08-2020	53	Mr.Shree ramakrishna K S B.E ,E & C Analog design Engineer Intel Bengaluru	PO5 PO9 PO11 PO12 PSO1

The Department of Electronics and communication Engineering, Vivekananda College of Engineering & Technology, Puttur, organized an Alumni Webinar series on "**How can you contribute to VLSI Industry**" on 15th August 2020. The session was conducted by alumnus Mr.Shreeramakrishna K S , B.E ,E & C ,Analog design Engineer, Intel, Bengaluru. He spoke about current technology used in VLSI industry. He gave inputs on different job opportunities, applications in VLSI industry. Also he focused on the curriculum of student also how it is applied in industry. The session was conducted through Google meet. There were 53 participants from Electronics and communication department of VCET.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
4	Alumni webinar on Placement guidance	24-08-2020	53	Mr.Anupam Rai B.E E&C Senior IT consultant SAP Labs	PO8, PO9, PO10, PO11, PO12

The Department of Electronics and communication Engineering, Vivekananda College of Engineering & Technology, Puttur, organized an Alumni Webinar series on "**Placement Guidance**" on 24th August 2020. The session was conducted by alumnus Mr.Anupam Rai , B.E ,E&C, Senior IT consultant, SAP Labs. He spoke about confidence student should have to face interviews during placement drive. He gave inputs on SWOT analysis. He told to analyze our own strength, weakness, opportunity and threat. He told students to work on weakness. The session was conducted through Microsoft Teams. There were 53 participants from Electronics and communication department of VCET .

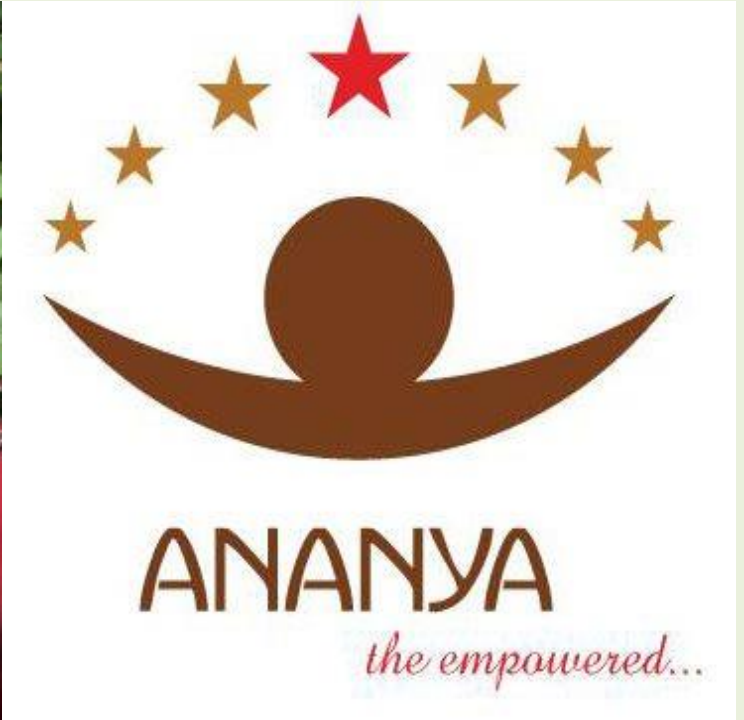| SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
			ACADEMIC YEAR 2020-2021		
5	Ananya- VCET Puttur Students Orienation Session	27-08-2020	64	Ms. Mahalakshmi Parthasarathy Managing Trustee Ananya	PO8 PO9 PO10 PO11 PO12

Resource person Ms. Mahalakshmi Parthasarathy, Managing Trustee, Ananya conducted "ANANYA orientation session for VCET Puttur students" on 27/08/2020. She gave a brief introduction about ANANYA foundation and about the sessions that are going to be hosted by ANANYA. In her discussion she said that ANANYA is going to provide a platform for internship, projects, employment skills which include resume building, networking and communication skills. She also added how to conduct virtual interviews and various sessions on recent technology. Students were happy with the sessions that Ananya is going to host for them. A total of 64 students from final year ECE Dept. participated in this webinar.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
6	ANANYA Online Webinar on "ANANYA Student Orientation Sept Oct Employability Skill Training's"	28-08-2020	64	Ms. Mahalakshmi Parthasarathy Managing Trustee Ananya	PO8 PO9 PO10 PO11 PO12

ANANYA Online Webinar on "ANANYA Student Orientation Sept Oct Employability Skill Training's" was organized on 28/08/2020, emphasized on different platforms to conduct the trainings and being comfortable with the interface of meeting platforms. The different areas that will be covered in the future by resource persons from British Telecom and Oracle. A total of 64 students from final year ECE Dept. participated in this webinar.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
7	Alumni webinar on Technical skills for placements	29-08-2020	60	Ms. Leema Martis, B.E E&C Junior Academician ETHNUS Pvt Ltd Bangalore	PO5 PO9 PO10 PO11 PO12

The Department of Electronics and communication Engineering, Vivekananda College of Engineering &Tecnology, Puttur, organized an Alumni Webinar series on "**Technical skills for placements**" on 29th August 2020. The session was conducted by alumnus Ms.Leema Martis, B.E ,E&C, Junior Academician, ETHNUS Pvt Ltd, Bangalore. She spoke about basic Java programming. She gave inputs on coding steps, technical knowledge. She also made the session interactive by asking different quiz questions to students during the session. The session was conducted through Microsoft Teams. There were 60 participants from Electronics and communication department of VCET.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
8	ANANYA Online Webinar on "An Introduction to Machine Learning"	02-09-2020	64	Mr. Ranajoy Bose ANANYA Online Webinar	PO1,PO2, PO3,PO5, PO9,PO12

ANANYA Online Webinar on "An Introduction to Machine Learning" was organized on 02/09/2020. The purpose of this webinar was to introduce students with the concept of Machine Learning, its various types, services and utilities. Mr. Ranajoy Bose began with introducing the concept of Machine Learning - what is machine learning and how it works. He explained its various types (Supervised Learning, Unsupervised Learning and Reinforcement Learning). He also explained how a machine is trained using datasets which are well labeled and then produces output based on it. The machine is also allowed to work on its own to discover information for unsupervised learning. Then he talked about machine learning with AWS which consists of three components - AI Services, ML Services and ML Framework and Infrastructure. The webinar was highly informational for the students as they gained knowledge about Machine Learning and its various services. A total of 64 students from final year ECE Dept. participated in this webinar.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
9	ANANYA Online Webinar on "Engineering in British Telecom"	03-09-2020	64	ANANYA Online Webinar	PO8 PO9 PO10 PO11 PO12

ANANYA Online Webinar on "Engineering in British Telecom" organized on 03/09/2020.The purpose of this webinar was to introduce students with British Telecom. They also focused on the guidance on software engineering. The future topics were explained. A total of 64 students from final year ECE Dept.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
10	Teachers day Program	05-09-2020	140	ECE department VCET Puttur	-

The Department of Electronics and communication Engineering, Vivekananda College of Engineering & Technology, Puttur, organized a Program on "**Teachers Day** "on 5 September 2020. The session was conducted by students of ECE department. Faculty from ECE department gave few tips to students from which they can improve their academics and personality. Principal Dr. Mahesh Prasanna K addressed the students and gave some useful tips to improve academics. The session was conducted through Microsoft teams. There were 140 participants from Electronics and communication department of VCET.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
11	ANANYA Online Webinar on "BT product and services"	07-09-2020	64	ANANYA Online Webinar	PO8 PO9 PO10 PO11 PO12

ANANYA Online Webinar on "BT Product and services" was organized on 07/09/2020. Speaker said about the services provided by BT which is a leading communications services provider, selling products and services to consumers, small and medium sized enterprises and the public sector at UK. He also told that BT sells wholesale products and services to communications providers in the UK and around the world. He added that globally BT supply managed networked IT services to multinational corporations, domestic businesses and national and local government organizations. Later the speaker discussed about topology and access network evolution. He gave insight on FTTH broadband and Fiber to the cabinet (FTTC) network. Speaker also spoke about GPON technology and its purposes. Later he made the students to understand about mobile evolution and provided information on features and drawbacks of various generations of cellular and wireless technology. A total of 64 students from second- and third-year EC Dept. participated in this webinar.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
12	Technical Talk on "Advances in artificial Intelligence, Machine Learning and Robotics"	12-09-2020	144	Dr. T C Manjunath Professor and Head Dept of E&TC, DSCE, Bangalore	PO1 PO2 PO3,PO5, PO12 PSO1

The Department of Electronics and communication Engineering, Vivekananda College of Engineering, Puttur, organized a Technical Talk on "Advances in artificial Intelligence, Machine Learning and Robotics" on 12th September 2020. The session was conducted by Dr. T C Manjunath, Professor and Head, Dept of E&TC, DSCE, Bangalore. Dr. T C Majunath explained how Artificial intelligence was grown by decade and also told about the history of Robotics and different machines used across the country. His related works, projects were explained in the session. The guest was introduced and welcomed by Sri. Shrikanth Rao S K, HOD of E&C department and Vote of thanks was given by Mrs. Rajani Rai, Assistant Professor, Dept of EC. The session was conducted through Microsoft Teams. There were 144 participants from Electronics and communication department of VCET.

SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
ACADEMIC YEAR 2020-2021					
13	Inauguration of "Robotics lab"	14-09-2020	ECE department VCET Puttur	Sri. Ravikrishna D. Kallaje, Director VCET Puttur	-

Department of Electronics and Communication engineering in association with Indian Institute of Technology, Bombay organized inauguration of "Robotics lab" on September 14, 2020. Function was inaugurated by lighting the lamp by Sri. Ravikrishna D. Kallaje, Director, Vivekananda College of Engineering & Technology governing council, Puttur. On this occasion he talked about the importance of Robotics Lab and future of Robotics in various disciplines of engineering. Shivaprasad, Assistant Professor, Department of ECE explained the applications of robots along with the working projects. All HOD's and faculty were present in the gathering.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
14	Webinar on "Challenges and Opportunities for Engineering Students in Civil Service"	16-09-2020	73	Mr. Shriharsha N Senior Superintendent of Post Offices, Indian Postal Service Mangalore	PO6 PO8 PO12

The Department of Electronics and communication Engineering, Vivekananda College of Engineering & Technology, Puttur, organized a Webinar on "Challenges and Opportunities for Engineering Students in Civil Service" on 16th September 2020. The session was conducted by Mr. Shriharsha N, Senior Superintendent of Post Offices, Indian Postal Service, Mangalore, who has cleared the IAS exam and was posted in postal department. He explained how to prepare for IAS exam and some useful tips for Civil service exam. Also, he said about the work culture and depth of the work. The guest was introduced and welcomed by Mr.Ashish Shetty, 7th sem E&C and Vote of thanks by Mrs. Sowmya Anil, Assistant Professor, Department of E&C. The session was conducted through Microsoft Teams. There were 73 participants from Electronics and communication department of VCET.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
15	ANANYA Online Webinar on "Dockers"	17-09-2020	Students of Dept. of ECE	ANANYA Online Webinar	PO8 PO9 PO10 PO11 PO12

ANANYA Online Webinar on "Dockers" was organized on 17/09/2020. The speaker gave insight about the evolution of infrastructure from physical hardware to virtualization and finally towards containerization, its magical impact on organizations and how one can accelerate his career growth through this journey. Speaker made the students to understand about Docker technology and Docker containers. He also discussed various Docker commands and its usage.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
16	Technical Talk on "Speech Processing"	19-09-2020	127	Dr. Prasanna Kumar M K Assistant Professor Dept. of E&C BMSCE, Bangalore	PO1, PO2, PO3, PO5, PO9,PO 12,PSO2

The Department of Electronics and Communication Engineering, Vivekananda College of Engineering & Technology, Puttur, organized a technical talk on "Speech Processing" 19th September 2020. Then session was conducted by Dr. Prasanna Kumar M K, Assistant Professor, Dept. of E&C, BMSCE, Bangalore. Dr. Prasanna Kumar M K, explained about Speech generation, acquisition and storage. The stored speech data can be processed based on the requirement. He gave a brief method of processing by using speech analytical methods. The guest was introduced and welcomed by Sri Shrikanth Rao S K, HOD of E&C department and Vote of thanks by Mrs. Jovita Lasrado, Assistant Professor Department of E&C. The session was conducted through GoToMeeting. There were 127 participants from Electronics and Communication department of VCET.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
17	Alumni Talk on "Placement tips for Infosys Drive"	19-09-2020	55	Ms.Apeksha K Data analyst Infosys Ltd Bangalore	PO8 PO9 PO10 PO11 PO12

The Department of Electronics and communication Engineering, Vivekananda College of Engineering & Technology, Puttur, organized an Alumni Webinar series on "Placement tips for Infosys drive" on 19th September 2020. The session was conducted by alumnus Ms.Apeksha K, Data analyst, Infosys Ltd., Bangalore. She explained the process in the Infosys drive, preparation for the Infosys placement and important topics to focus. She also talked about the post job details, like the work culture in Infosys. The session was conducted through Microsoft Teams. There were 55 participants from Electronics and communication department of VCET.

SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
	ACADEMIC YEAR 2020-2021				
18	ANANYA Online Webinar on "Agile Workshop"	25-09-2020	64	ANANYA Online Webinar	PO8 PO9 PO10 PO11 PO12

ANANYA Online Webinar on "Agile Workshop" was organized on 25/09/2020. The speaker discussed about waterfall model and process involved in waterfall model to develop the software system. She mentioned about when to prefer to choose waterfall model approach to develop software. She also spoke about waterfall model versus agile model. Speaker gave insight on scrum framework and scrum roles and responsibilities. She discussed about scrum artifacts which provide key information that the scrum team and the stakeholders need to be aware of for understanding the product under development, the activities being planned, and the activities done in the project.

Students gained knowledge on agile framework from this session. A total of 64 students from final year ECE dept. participated in this webinar.
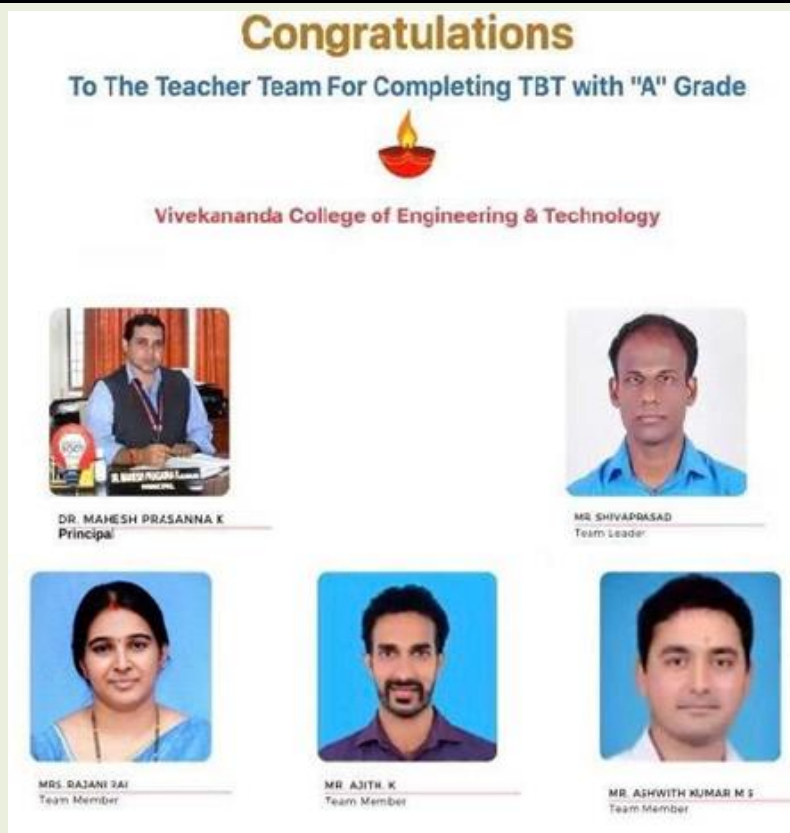
ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
19	Alumni Talk on "What's Ahead? Post Engineering"	26-09-2020	37	Mr. AvilMascarenhas Senior Technical Specialist GRAB Singapore	PO8 PO9 PO10 PO11 PO12

The Department of Electronics and communication Engineering, Vivekananda College of Engineering & Technology, Puttur, organized an Alumni Webinar series on "Whats ahead? Post engineering" on 26th September 2020. The session was conducted by alumnus Mr. Avil Mascarenhas, Senior Technical Specialist, GRAB Singapore. Mr. Avil Mascarenhas, explained life after engineering, and how to find job, if students are not having job offers. Interview methods, preparation for job was explained in the session. He also talked about work life balance during the job. He shared his experience in the present field. The session was conducted through Microsoft Teams. There were 37 participants from Electronics and communication department of VCET

SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
	ACADEMIC YEAR 2020-2021				
20	**e-Yantra** Lab Inauguration officially at **VCET Puttur**, hosted by **eYantra Team, IIT Bombay**	**04-11-2020**	**Dept. Of ECE VCET Puttur**	**Prof. Kavi Arya Principal Investigator e-Yantra**	-

"e-Yantra Embedded Systems and Robotics" laboratory was officially inaugurated by Prof. Kavi Arya, Principal Investigator, e-Yantra using Webex software on 4/11/2020. Dr. Mahesh Prasanna.K, Principal VCET, Puttur, Mrs. Rajani Rai, Mr. Shivaprasad, Mr. Ashwith Kumar M S and Mr. Ajith K, Assistant professor, VCET Puttur coordinated the inauguration program.

Mrs. Rajani Rai, Assistant Professor, Department of ECE Hosted the Lab inauguration program from institute part. Dr. Mahesh Prasanna K, Principal, VCET, Puttur briefed about the benefits of eLSI Laboratory to the faculty and Students. He also addressed the activities planned under eLSI club. Mr. Shivaprasad, Assistant Professor, Department of ECE shared his experience on the information provided by eyantra team.

SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
21	"Online Parent-Teacher meet 2020"	06-11-2020	167	Parent Relation centre cell Dept. of ECE VCET Puttur	-

Department of Electronics and Communication Engineering in association with PRC(Parent Relation centre) cell organized Parent-Teacher meet on November 6th 2020.The meeting was conducted for second, third and Final year students separately. Microsoft teams was the platform used for the online meet. Ms.Rajani Rai B, Department coordinator, PRC , briefed out the objectives of the PRC cell and the importance of the Parent-Teacher meeting. Prof. Shrikanth Rao, HOD, EC Department addressed the parents and informed the rules and regulations of the university. He also brought to the notice of the parents about functioning of the department and delivery of academic tasks to the students during covid pandemic. The platform was open for discussion. Prof.Shrikanth Rao addressed the queries and assured that the department will render full support to enhance student learning. The feedback about the session was collected from the parents through google form. Around 167 parents, class advisors and student counselors attended the meeting.

SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
	ACADEMIC YEAR 2020-2021				
22	"Programming DSP and general algorithms using python"	07-11-2020	167	Dept of ECE VCET Puttur	PO1 PO2 PO3 PO4 PO5 PSO2

Department of Electronics and Communication Engineering in Association with AECE Organized one day coding competition on **Programming DSP and General Algorithms using Python** dated 7/11/2020. The objective of the competition was to enhance students coding skills and make them get used to python programming. Nearly 70 students from 3rd year EC participated in the event. Event winners were decided based on the total number of programs executed with correct logic. This
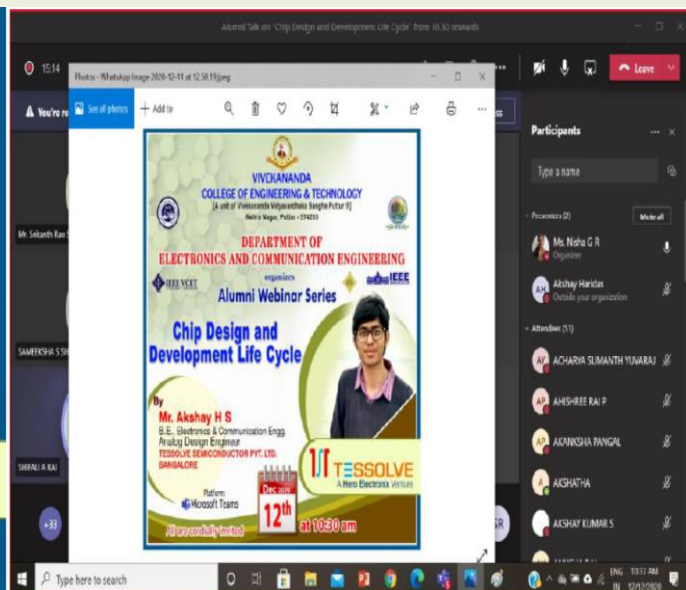
Event Winners
Ms. Disha S 1st Prize
Ms.Shifali Rai 2nd Prize
Ms.Aksnksha Pangal 3rd Prize

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
23	Alumni Webinar Series "Chip Design and Development Life Cycle"	12-12-2020	85	Mr.Akshay H S B.E. E&C Analog Design Engineer, Tessolve Semiconductor Pvt. Ltd Bangalore	PO1 PO2 PO3,PO 5, PO9 PO12 PSO1

The Department of Electronics and communication Engineering, Vivekananda College of Engineering, Puttur, organized an Alumni Webinar series on **"Chip Design and Development Life Cycle"** on 12th Dec 2020, at 10:30 AM. The session was conducted by alumnus Mr.Akshay H S, B.E. E& C, Analog Design Engineer, Tessolve Semiconductor Pvt. Ltd.,Bangalore. The objectives of the session are 1.To make the students to understand the Working Environment of Semiconductor Industries.

2. To make the students to Prepare for Core Company Interview.

The session emphasized on Semiconductor Industries and Working Environment, various Projects. Session has also focused on Various opportunities like Internships available in core companies, an insight on how to prepare for core company placements. The session was conducted through Microsoft Teams. There were 85 students of second and Pre-final year from Electronics and communication department of VCET.

SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
	ACADEMIC YEAR 2020-2021				
24	"Advanced Embedded Systems"	11-02-2021	Dept. of ECE VCET Puttur	Dr. Mahantesh R Choudhari Assoc. Prof. Department of E&C VCET Puttur	PO1,PO2, PO3, PO4, PO5, PO9, PO10,PO11 ,PO12 PSO1

The Department of Electronics and Communication Engineering, Vivekananda College of Engineering and Technology, Puttur, organized a three days' Workshop on "Advanced Embedded Systems" from 11th February 2021 to 13th February 2021. The workshop was conducted by Dr. Mahantesh R Choudhari, Assoc. Prof., Department of E&C, VCET in association with AECE, ISTE, IEEE.

Dr. Mahantesh elaborated on development of embedded system over the recent years. He practically showed working of pic microcontroller, Raspberry pi, Arduino and some of the embedded boards which can be used for projects and for Industrial purpose.

Faculty members and students of VCET got benefitted from this workshop.

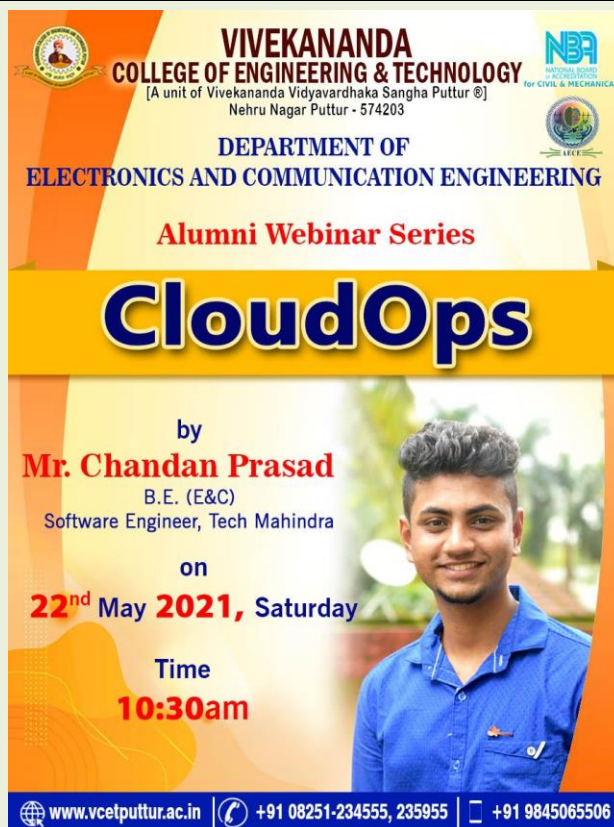| SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
ACADEMIC YEAR 2020-2021				
25	Technical Talk on "Recent advances in AI, ML from the current technological aspects point of view-from the macro to micro to the nano stages"	18-05-2021	98	**Dr. Pavithra G Assoc. Professor Department of E&C, DSCE, Bangalore**	PO1 PO2 PO3 PO4 PO12 PSO4

The Department of Electronics and Communication organised a technical talk on 18th May 2021 at 04:00pm. The guest was introduced and welcomed by **Dr.Mahantesh R Choudhari**, Department of E&C department. Then session is handed over to the guest **Dr. Pavithra G,** Assoc. Professor, Department of E&C, DSCE, Bangalore. Dr. Pavithra G explained how Artificial intelligence and Machine Learning was grown by decade. She also explained about the miniature scale developments in AI and ML field. Her related works, projects were explained in the session. Vote of thanks by Ms. Disha, 6th sem Student, Dept of EC This event is done in association with AECE, IEEE and ISTE chapter VCET. This is coordinated by Dr.Mahantesh R Choudhari, Department of E&C

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
26	Alumni Webinar Series on "Cloudops"	22-05-2021	52	Mr. Chandan Prasad Software Engineer Tech Mahendra Bangalore	PO8 PO9 PO10 PO11 PO12

The Department of Electronics and communication Engineering, Vivekananda College of Engineering and Technology, Puttur, organized an Alumni Webinar series on "*Cloudops*" on 22 May 2021. The session was conducted by alumnus Mr. Chandan Prasad Software Engineer Tech Mahendra, Bangalore (Batch 2013-17). Mr Chandan Prasad explained about Cloud Devops. He discussed about Limitations of Agile and benefits of Devops with more real time examples like Purchasing an item in Amazon online shopping website. Also interacted with students about his experience. The session was conducted through Microsoft Teams. There were 52 participants from Electronics and communication department of VCET

SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
		ACADEMIC YEAR 2020-2021			
27	Webinar on "Basic of RTL Design"	28-05-2021	95	Mr. Hariharan K Srinivasan Director, Design & Implementation, Ambient Scientific India Pvt. Ltd., Bangalore	PO1 PO2 PO3 PO4 PO12 PSO4

The Department of Electronics and Communication organised a technical talk on 28th May 2021 at 04:00pm. The guest was introduced and welcomed by Ms. Mahima dimple, 8th Sem student, Dept of EC. Then session is handed over to the guest **Mr. Hariharan K Srinivasan,** Director, Design & Implementation, Ambient Scientific India Pvt. Ltd., Bangalore.

Mr. Hariharan, had talked about the hardware design methods and protocols used in the industry. He specially mentioned about register level design and its importance. Also, he mentioned students can take help online or offline tools to study about the hardware design. Later part session was taken by Ms. Harshitha K K, she talked about the fundamental things require for RTL design and about few VHDL concepts. At the end, they also conducted quiz for the participants.

Vote of thanks by Ms. Melisha, 8th Sem Student, Dept of EC. This event is done in association with AECE, IEEE and ISTE chapter VCET. This webinar is coordinated by Mr. Naveena C, Department of E&C.

SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
28	"Two Day Workshop on Introduction to Arduino Programming"	29-05-2021 30-05-2021	65	Mr.Suhandas Assistant Professor Department of E&C VCET	PO1 PO2 PO3 PO5 PO12 PSO1

The Department of Electronics and Communication Engineering, Vivekananda College of Engineering and Technology, Puttur, organized a **"Two Day Workshop on Introduction to Arduino Programming"** on 29th and 30th May 2021.The workshop was conducted by Mr.Suhandas, Assistant Professor, Department of E&C, VCET in association with AECE, ISTE, IEEE. Workshop mainly covered the areas under programming different modules using Arduino. Workshop was conducted through online mode, around 65 students of fourth semester participated in the workshop.
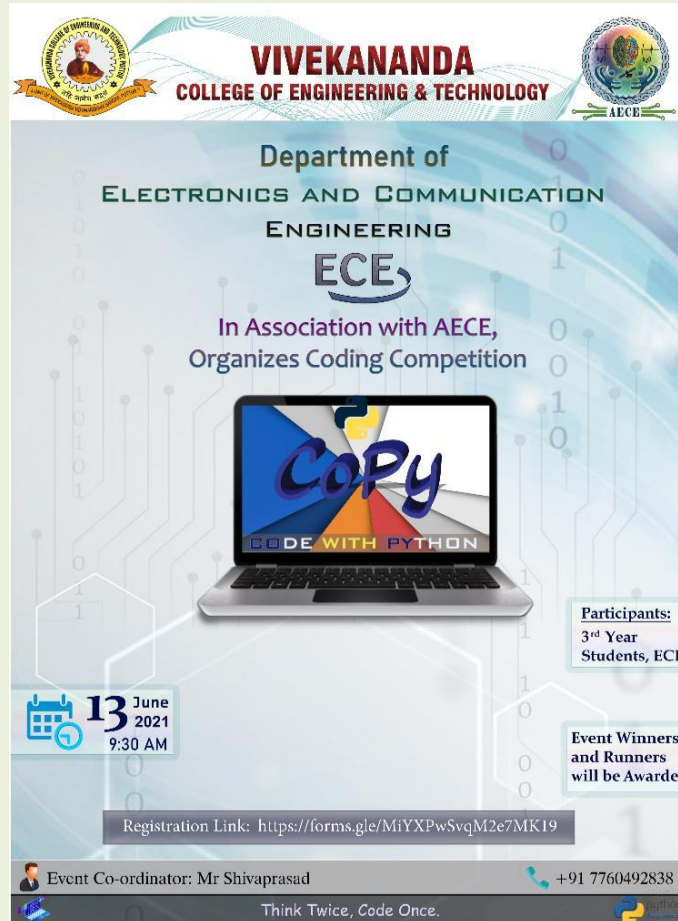**29/05/2021**
DAY-1: It included topics related to basics of Arduino programming and introduction to TinkerCad online simulation tool. Interfacing of LED, switches, motor, serial monitor, analog input to the Arduino was explained with the hands on working in tinkercad simulation tool.
30/05/2021
Day 2: Working of different types of sensors like gas sensor, temperature sensor, ultrasonic etc was introduced and interfaced with Arduino.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
29	"Poster Design Competition"	29-05-2021	68	ECE department VCET Puttur	PO1 PO2 PO3 PO5 PO9 PO12 PSO2

Department of Electronics and Communication Engineering in association with AECE organized poster design competition for the upcoming coding competition using Python on 29th may 2021. Final date for submitting the poster design was scheduled on june-6th 2021.
Objectives:
Design customized invitation for institutional programs
Outcome: Manish P of 6th sem EC, bearing USN-4VP18EC039 secured 1 place in the event.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
30	"CODE WITH PYTHON"	13-06-2021	68	ECE department VCET Puttur	PO1 PO6 PO8 PO9 PO10

Karthik prasad and Akanksha Pangal of 6 sem E&C for Securing 1st and 2nd Place in the Python coding competition held on June 13th 2021. Download marks details of shortlisted six students here.

Department of Electronics and Communication Engineering in association with AECE organized coding competition **CoPY**(CODE WITH PYTHON) on June-13th 2021. 68 students of third year ECE participated in the event. Event winners were decided based on the maximum number questions
solved with correct logic.
Objectives:
To enhance the coding skills using Python
To solve problems in communication domain
Outcome:
Karthik prasad and Akanksha Pangal of 6 sem EC secured 1st and 2nd prize respectively

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
31	"Web-based Virtual Lab Lakshya"	20-06-2021	ECE department VCET Puttur	Mr. Shivaprasad Assistant Professor Dept. of E&C Mr. Dinesha A.S Senoir Lab Instructor VCET,Puttur	PO1 PO5 PSO3

http://lakshya.vcetputtur.ac.in/

Creative Web-based Virtual Lab, **Lakshya** Developed by the Department of Electronics and Communication Engineering. Mr. Shivaprasad and Mr. Dinesha A.S designed Lakshya, Virtual Laboratory web application for ECE students to conduct experiments in the area of Machine Learning, Signal Processing, Communication and Circuit design remotely.
Website url: lakshya.vcetputtur.ac.in.

ACADEMIC YEAR 2020-2021					
SNo	Activities	Date-Month- Year	Details of Participants	Details of Resource Person(s)/ Guest	PO/PSO
32	Alumni Webinar What lies Ahead of You? Are You Future Ready?"	27-07-2021	85	Mr.Poornachandra H R Tech Lead, AMD Hyderabad	PO8 PO9 PO10 PO11 PO12

The Department of Electronics and Communication Engineering, Vivekananda College of Engineering and Technology, Puttur, organized an Alumni Webinar series on *"***Electronics Engineering-What lies Ahead of You? Are You Future Ready?***"* on 24-07-2021, Saturday at 10:30am to 11:30am. The session was conducted by Alumnus **Mr.Poornachandra H R,** Tech Lead, AMD, Hyderabad. Mr. Poornachandra offered valuable information and tips and discussed about What Next? Higher Studies, Corporate Carrier or Entrepreneurship? Opportunities in semiconductor industries, upskilling yourself, Preparing Resume, Projects related to Electronics, how to find a job**.** Finally, the session had come to an end with question and answers. The session was conducted through Microsoft Teams. There were 85 students of second year and third year from Electronics and Communication Engineering department of VCET.