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METRON

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION

VISION

The department strives to enrich professionals of high competency in the arena of Instrumentation Engineering & mould them to adopt the crux of matter in the field of Automation

MISSION

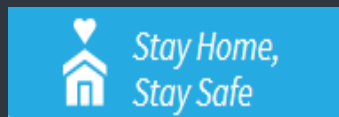
To prepare the students to envisage beyond the hypothetical thinking & belong to a new era of acquisition & application of Instrumentation Technology to meet the requisition of the changing world

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“As engineers, we were going to be in a position to change the world – not just study it.”

—Henry Petroski



JYOTHIRGAMAYA 2020

Vimal Jyothi Engineering College, Chemperi welcomed our first year students of 2020-24 batch with an online celebration of glory and pride on 30-11-2020. Patron Archbishop Mar. George Njaralakatt, inaugurated the function. Rev Fr James Chellamkottu, Manager, VJEC welcomed the gathering. Dr. Benny Joseph, Principal, VJEC, presided the event. The management representatives, HODs, staff, students and parents participated in the online event. Students were given an insight on the Engineering education, about the college and also on how to excel in the academics and personal life so as for overall development.



STUDENT ACHIEVEMENT

Ms. Anamika C,
Ms. Anusree K, Mr.
Salvin Jose & Mr.
Mahesh P G of S3 AEI
achieved second prize
in SHODH2K20 National
level innovation covid
challenge, under the
guidance of Dr. V
Sampathkumar.



BOOT CAMP 2020

Boot camp for the new admission students was conducted from 05-10-2020 to 06-11-2020 through online platform. In the inauguration function conducted on 05-06-2020, the Rev. Fr. Subin Rathapallil, the management representative, gave the benediction. Dr. V Sampathkumar, Head of EIE Department, VJEC, introduced the department to the students present for the inauguration function. Mr. Dhanoj M, Assistant professor of EIE welcomed the students to the program. The camp consisted of various orientation classes handled online by faculty from and out of the department.

ONLINE PTA MEETING

The PTA Meetings of all semesters were conducted online on October 24th. Dr. Benny Joseph, the Principal, Mr. K J Sebastian Puthenpura, the management representative (VJEC), Mr. Justin Augustine, Training & Placement Officer, VJEC and faculty handling both theory as well as lab courses in attended the meeting. HOD of ME department welcomed all to the meeting and informed the parents that student's performance in first internal is promising and also stressed that it is significant to keep the same momentum for rest of the semester. Dr. Benny Joseph, the Principal, addressed the gathering to explain the importance of additional online courses and activity points.

ALUMNI MEET –2020

The General body meeting of VJEC ALUMNI is conducted on 21st November 2020 at 8pm through Goolge Meet. The Bylaw amended as per KTU statute is approved in the General body meeting. The Office Bearers and Members for the academic year 2020-21 are selected in the General body meeting .

FACULTY CORNER

WEBINAR ATTENDED

- Ms. ShamyA A, Assistant Professor of EIE attended webinar on “Prototyping and implementation of FPGA/ASIC design using Matlab and Simullink” organized by CoreEL Technology, on 30th october

PATENT APPLIED

- Dr. V Sampathkumar Applied Patent on the topic “Litterobot”

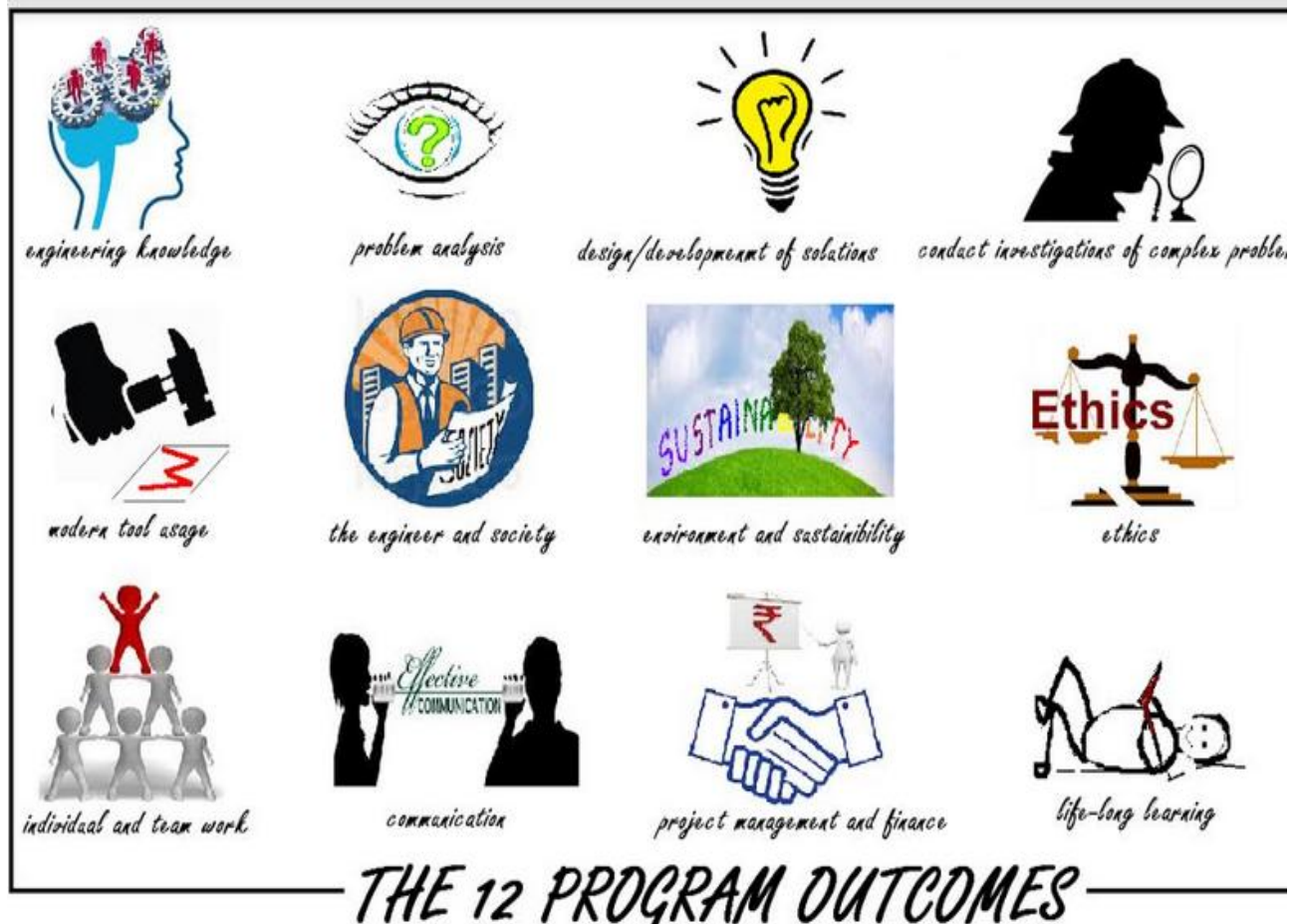
PAPER PUBLISHED

- Dr. V Sampathkumar published a paper “Analysis of Sneak Path Issues in Memristor Based 4x4 And 8x8 Crossbar Nonvolatile Random Access Memory Array” in Solid State Technology, Volume. 63, issue.5

IAENG membership

Ms. ShamyA A, Assistant Professor of EIE acquired membership of The International Association of Engineers (IAENG)

POs and PSO of Department



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