

ABOUT THE INSTITUTE

Velammal College of Engineering and Technology was established in the year 2007 to impart quality technical education. VCET is conferred with Autonomous Status by UGC from 2021-2022. It is approved by All India Council for Technical Education (AICTE), New Delhi and accredited with "A" Grade by NAAC and re-accredited by NBA, New Delhi for 5 UG programmes. The college has world class infrastructure, a team of dedicated faculty and trained administrative staff. Velammal College of Engineering and Technology has obtained 58 R&D projects to the tune of Rs 11.88 crores, funded by DST, DRDO, AICTE, ISRO, MNRE, MSME, IEDC and BIRAC. Recognized as Business Incubator under MSME, it was funded with Rs. 104 lakhs for 14 projects. The College has consistent academic excellence. Our Velammalians are placed in leading MNCs like ZOHO, Juspay, Wells Fargo, Swiggy, CODA Global, Sirius Technologies, Amazon, WIPRO, embedUR Systems, Amphisoft, Presidio, Sify Technologies, Urjanet, VVDN etc.,

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering has been making rapid strides in providing quality technical education. It is recognized as Research Centre by Anna University, Chennai. The department has obtained research grant to the tune of Rs.3.6 crores from various funding agencies like DRDO, DST and AICTE. Over and above, it has signed MoUs with many leading organizations across our country. It has conducted various programmes for the benefit of faculty and students of Engineering Colleges. It is an emerging as a major hub in Electronics and Communication Engineering of south India. Outcome based Education (OBE) model is adopted in fast pace in our department. Based on the strict compliance with the objectives of OBE, Course Outcomes (CO) are framed and entire process is focussed towards the attainment of the framed POs and PSOs.

VISION

To emerge as a vibrant centre of repute, moulding students to excel in Electronics and Communication Engineering with ethical responsibility.

MISSION

To excel in producing competent Electronics and Communication Engineering professionals by

- Imparting strong theoretical background in the fundamental concepts.
- Providing self directed learning opportunities to meet a variety of career choices.
- Training students to realize ethical and environmental responsibilities for the betterment of mankind.
- Entailing the students in Research and Development activities.

ABOUT THE FDP

The FDP is designed for the Academicians to bring awareness on OBE among Technical and Management students. It also helps to understand the benefits of OBE for reaching Sustainable Development Goals. The FDP deals with the step by step implementation of the OBE Process.

OBJECTIVES

1. To educate the process of framing Course Outcomes and their articulation matrix.
2. To Identify direct and indirect assessment tools for measuring the learning outcomes.
3. To select and use appropriate pedagogical initiatives for achieving learning outcomes.
4. To outline the process of creating Rubrics for calculation of PO/PSO attainments.

One Week Online FDP On Outcome Based Education



4-8, DECEMBER, 2023



**VELAMMAL COLLEGE OF
ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

MADURAI, TAMILNADU.

(ACCREDITED BY NBA & NAAC WITH 'A' GRADE)

www.vcet.ac.in

REGISTRATION FORM

Name :

Designation :

Institution :

Mailing Address :

Whatsapp No.:

Mobile Phone No. :

E-Mail :

Signature & Date :

Forwarded by Head of the Department /
Head of the Institution
(Signature with seal)

RESOURCE PERSONS

Dr. Shyamal Kumar Das Mandal

Centre for Educational Technology
Indian Institute of Technology
Kharagpur

Dr. Meenakshi Sood

National Institute of Technical Teachers Training &
Research (NITTR)
Chandigarh

Dr. S. Baskar

Dean (R&D)
Thiagarajar College of Engineering
Madurai.

Dr. U.S. Ragupathy

Director- Quality Assurance
KPR Institute of Engineering and Technology
Arasur, Coimbatore.

REGISTRATION FEE:

Rs.300 per participant

Gpay to: Dr.P.Rajeswari,

9942329725

Link for registration:

<https://forms.gle/yiXe1DnEPxPXTvLj7>



FOR FURTHER DETAILS CONTACT:

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MAJOR TOPICS TO BE COVERED

- Course Outcomes and Articulation matrix
- Assessment Tools
- Pedagogical Techniques
- Curricular Gap Identification
- Attainment of CO, PO and PSO
- Process involved in OBE Framework
- Faculty Contribution towards OBE
- Continuous Improvement
- SAR Preparation

ORGANIZING COMMITTEE

Chief Patron : Shri. M.V. Muthuramalingam
Chairman,
Velammal Educational Trust

Patrons : Dr. N. Suresh Kumar
Senior Principal

Dr. P. Alli
Principal

Convener : Dr. K. Kavitha
Professor & Head , ECE

Organizing Secretaries :

Dr. P. Suveetha Dhanaselvam
Professor , ECE
Dr. P. Rajeswari,
Professor , ECE