

AICTE SPONSORED
SHORT TERM ONLINE
TRAINING PROGRAM

OUTCOME BASED EDUCATION WITH ASSESSMENT AND EVALUATION

Phase I: 9 - 16 November 2020
Phase II: 23 - 28 November 2020
Phase III: 7 - 14 December 2020



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



SAHRDAYA
College of Engineering & Technology
Kodakara - Thrissur - 680684

ABOUT THE COLLEGE

Sahrdaya College of Engineering & Technology is one of the most prestigious and preferred institutions of Kerala. The environment in Sahrdaya paves way for an ideal learning ambience providing exposure to different cultures and perspectives for fruitful and meaningful interactions. The inspired mindset of every Sahrdayan helps to provide quality education and inculcate human values in students to embrace new challenges and seize new opportunities.

With the completion of 18 years of excellence, the institution has put tremendous efforts to provide the best facilities for the attainment of quality Technical Education. Sahrdaya College has been constantly strengthened in size and infrastructure.



ABOUT THE DEPARTMENT

The Department of ECE has excellent infrastructural facilities. All the laboratories in the Department are equipped to satisfy the norms laid by AICTE and the APJ Abdul Kalam Technological University. The main objective of the department right from its inception has been to provide high quality training in various fields of Electronics & Communication Engineering. Along with UG programme, the Department also offers M Tech in Embedded Systems and Research.

OBJECTIVES

- To define the perspectives of effective teaching.
- To facilitate understanding of teaching pedagogy and effective implementation of every aspect of pedagogy.
- To enable self-introspective assessment of effectiveness in teaching.
- To familiarize with the developments in communication and technology.



MAJOR COURSE CONTENTS

- Outcome based Education - Washington Accord.
- NBA Guidelines Taxonomies and Instructional Objectives.
- Key parameters of OBE.
- Outcome-based Curriculum Design.
- Teaching/Learning Tools, Assessment Tools.
- Active Learning Methods: Digital Technologies. Moodle/MOOCs.
- Essence of effective teaching.
- Direct and Indirect Assessment of CO/PO/PSO.
- Outcome Based Assessment and Evaluation.
- NBA requirements and accreditation procedure.
- NBA application and Evaluation criteria.

REGISTRATION

Link for Registration : www.sahrdaya.ac.in/ece-sttp/

Last Date for Registration: 2nd November 2020.

The participants should be a Faculty/Scholar working in an AICTE recognized institute.

The number of participants is limited to 100 and selection will be based on first come first serve basis. An intimation mail will be sent to the selected participants on 4th November 2020.

CHIEF PATRON: Rt. Rev. Bishop. Pauly Kannoorkadan, Chairman, SCET

PATRONS: Rev. Fr.George Pareman,Exe.Director, SCET

ADVISORY COMMITTEE: Dr. Nixon Kuruvila, Principal, SCET

Prof.K.T Joseph, Advisor, SCET

Dr. Elizabeth Elias, Director, SCET

Dr.Sudha George Valavi, Joint Director, SCET

Rev.Fr.Jinto Verampilavu, Finance Officer, SCET

Rev.Fr. Joby Menoth, Media Director,SCET

Dr. K R Joy, Professor, SCET

Dr. M Rajeswari, Professor/HOD CSE, SCET

PROGRAM CONVENER: Dr. Vishnu Rajan
HOD, ECE

PROGRAM COORDINATOR: **Dr. G R Gnana King**

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Ms. Binet Rose Devasy

Assistant Professor, ECE