



SIX DAYS AICTE SPONSORED STTP ON PARADIGM SHIFT IN ASSESSMENT AND EVALUATION PRACTICES FOR ENGINEERING GRADUATES



PHASE TWO

Sponsor: All India Council for Technical Education
New Delhi

Dates of the event: 16 - 21 November 2020
Last date of registration: 12 November 2020

An Online Event on Zoom Platform

Host Institution: Amal Jyothi College of Engineering,
Kanjirappally, Kerala, India

Organized by: Dept of Electronics & Communication Engineering
[Accredited by National Board of Accreditation (NBA), India]

About Amal Jyothi College of Engineering

Amal Jyothi College of Engineering has established itself as a benchmark of excellence in technical higher education and research. Founded in 2001 by the Catholic Diocese of Kanjirappally, Amal Jyothi is approved by the AICTE and affiliated to APJ Abdul Kalam Technological University (KTU), Kerala. It is the first new generation engineering college in Kerala with the prestigious NBA accredited departments and the first engineering college in Kerala with the recognition of 'A' grade from NAAC.

Amal Jyothi along with numerous other accolades is the first engineering college in Kerala to

establish an IEDC sponsored by the DST, Govt. of India

accomplish a TBI (Technology Business Incubator) for entrepreneurs with Govt. of India funding

establish a Rs. 5 crore Bio-TBI, sponsored by BIRAC of DBT, Govt. of India

set up an industry-in-institute for students to earn while they learn

About Department of Electronics and Communication Engineering

The Department of Electronics and Communication Engineering started its commendable journey in 2001. With excellent infrastructure and full-fledged faculty, the department has always been in the path of rapid progress, making it one of the premier departments of Amal Jyothi. The department is accredited by the National Board of Accreditation (NBA), India till 2023. The course contents are intended to give the students a holistic and pragmatic view of the present scenario of the Electronics and Communication industry as well as a grounding in the concepts and theories that will shape the future of the industry. With highly sophisticated labs backed by industrial tie-ups, the department offers a plethora of opportunities for excellence of the students and faculty.

About the STTP

The Objective of Engineering Education is to equip the students with skills needed for the smooth functioning of the society. Now-a-days with the increase in the number of centres for Engineering Education, we seem to drift away from the actual ideology. The NBA accreditation focuses on this concept. The aim of the accreditation process is to bring out the best in students by monitoring them constantly by assessing their activities and giving them feedback by measuring their activities right from the time of joining the course to completion. The measurement of outcome continues even after the student leaves the college to ensure that the declared program outcomes have been effectively imparted to the students.

A paradigm shift is a fundamental change in the basic concepts and experimental practices of implementing education by faculty. Our education system is undergoing a change as announced by the Higher Education Council of India and the National Research Foundation through the NEP. This STTP is focused on making the faculty empowered for an outcome-based education with new pedagogical approaches to convert research projects to products and thus bring out the best in students. An Introduction to Outcome Based learning and the methods to achieve the Program Outcomes is presented by eminent and experienced resource persons. The phase 2 of this STTP focuses on NEP and accreditation procedures. The entire objective of the STTP will be covered in the subsequent phases.

SCHEDULE & SPEAKERS

Day 1: 16th November 2020

SESSION 1 : NEP AND ENGINEERING EDUCATION

09 AM - 11 AM Dr. Sabu Thomas, Vice-Chancellor, Mahatma Gandhi University, Kottayam, Kerala

SESSION 2 : NEED FOR ACCREDITATION IN HIGHER EDUCATION

2 PM - 4 PM Dr. Remith George Carri, Asst. Professor, Dept. of Education, Assam Central University

Day 2: 17th November 2020

SESSION 1 : A JOURNEY THROUGH THE NBA ACCREDITATION MANUAL

10 AM - 12 PM Dr. Jacob Philip, Dean Academics, Amal Jyothi College of Engineering

SESSION 2 : A TRANSFORMATIONAL TOUR OF OUTCOMES ATTAINMENT IN THE PROCESS OF NBA ACCREDITATION

2 PM - 4 PM Dr. Therese Yamuna Mahesh, Associate Professor, Amal Jyothi College of Engineering

Day 3: 18th November 2020

SESSION 1 : A JOURNEY THROUGH THE NBA ACCREDITATION MANUAL (CONTINUED)

10 AM - 12 PM Dr. Jacob Philip, Dean Academics, Amal Jyothi College of Engineering

SESSION 2 : ICT IN ENGINEERING EDUCATION

2 PM - 4 PM Dr. Ashkarali P, Assistant Professor, Govt. Arts & Science College, Tanur

Day 4: 19th November 2020

SESSION 1 : NAAC ACCREDITATION AND PREPARATION

10 AM - 12 PM Dr. Senthilkumar G, Principal, Adithya College of Arts and Science, Coimbatore

SESSION 2 : NAAC ACCREDITATION AND PREPARATION (CONTINUED)

2 PM - 4 PM Dr. C. Deepa, Assoc. Professor(IT), SRCAS, Coimbatore

Day 5: 20th November 2020

SESSION 1 : REENGINEERING ENGINEERING EDUCATION

10 AM - 12 PM Dr. A. Sukesh, Asst. Professor (EEE), Govt. College of Engineering, Kannur, Kerala

SESSION 2 : QUALITY IMPROVEMENT IN ENGINEERING COLLEGES

2 PM - 4 PM Shri. Amitabh Saxena, Founder and CEO, Anexas Consultants

Day 6: 21st November 2020

SESSION 1 : NEP AND OBE

10 AM - 12 PM Dr. Biju K, Assistant Professor, Central University of Tamil Nadu

SESSION 2 : LIFE CYCLE OF OBE - AN OVERVIEW

2 PM - 4 PM Dr. Therese Yamuna Mahesh, Associate Professor, Amal Jyothi College of Engineering

REGISTRATION

Interested candidates must fill up the Google form available at following link: <https://forms.gle/8h3qWD3MS2XT2dARA> on or before 12th November 2020.

The number of participants is limited to 200 and the participants will be selected on First come First serve basis. Registrations will be confirmed based on scrutiny by the Programme Evaluation Committee.

The selected participants will be intimated by email on 14th November 2020. There is no registration fee.



QR CODE FOR
REGISTRATION
FORM

CERTIFICATE

Certificate will be issued to those participants who attend all the sessions and qualify in the test conducted at the end of the programme.

COMMITTEE

Patron

H.E. Mar Jose Pulickal, *Bishop, Diocese of Kanjirappally*

Core Team

Rev. Fr. Dr. Mathew Paikatt, *Manager*
Rev. Fr. Jacob Kodimarathumoottil, *Bursar*
Dr. Z. V. Lakaparambil, *Principal*
Prof. Tomy Joseph, *Registrar*
Dr. Jacob Philip, *Dean-Academics*
Dr. Soney C. George, *Dean-Research*
Rev. Fr. James Elanjipuram, *Dean-Basic Skills & Welfare*
Rev. Fr. Rubin Thottupuram, *HOD- MCA*

Steering Committee

Dr. Z.V. Lakaparampil
Principal (Chair Person)
Dr. Therese Yamuna Mahesh
Associate Professor (Member Secretary & Course Coordinator)
Dr. Jacob Philip
Dean Academics (Subject Expert)
Prof. K.G. Satheeshkumar
HOD - ECE (Member)
Dr. Mini Mathew
HOD - Civil Engg. (Member)

CONTACT

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