



AICTE-ISTE
sponsored

Online REFRESHER PROGRAM
on

OUTCOME BASED EDUCATION IN PROFESSIONAL INSTITUTIONS

27 Dec 2021 to 01 Jan 2022

Organised by

Department of Mechanical Engineering
St. Joseph's College of Engineering & Technology, Palai

in association with
ISTE SJ CET Chapter



About the PROGRAM

In today's world, everything changes very rapidly and continuously. Greater skills are required to work with very fast developing technology. The educational institutions should produce graduates to cope with technological development. Thus to fulfill the requirement, it is mandatory to shift from traditional education system to Outcome-Based Education(OBE), which includes Program Outcomes (PO), Program Specific Outcomes (PSO), and Course Outcomes (CO).

Program OBJECTIVES

▶ To equip students with cutting-edge knowledge, skills and attitude. ▶ To allow continuous improvement in curricula. ▶ To ensure lifelong learning with self-learning culture. ▶ To design test items, assessment and evaluation systems. ▶ To assess the gap between teaching and learning.

Program CONTENT

Need, Overview and Benefits of OBE, Overview of Education, Teaching-Learning, Assessment, Instruction, OBE & Accreditation Taxonomy of Learning, General Categories of Knowledge, Attainment of COs, Attainment of POs and PSOs, OBE & Accreditation

Resource PERSONS

Eminent speakers from IITs, NITs and other reputed universities along with doyens of various industries will conduct and deliver the lectures in different sessions of this program.

DATES to Remember

**Last date of online
Registration** : 12 Dec 2021

**Intimation of selection
(by Email)** : 15 Dec 2021

**Confirmation of
Participation** : 17 Dec 2021

Expected OUTCOMES

- Identify and note-down appropriate outcome based on-course, module and unit objectives based on Blooms Taxonomy.
- Design and develop suitable test items for all outcome based objectives for both summative and formative assessments.
- Teach more effectively so that students acquire the skill-sets as per expected outcome of the course and hence the programme.
- Design justified assessment and evaluation framework which reinforce teaching and learning.

ELIGIBILITY & Details

- **No registration fee.**
- Preference will be given to ISTE life members.
- Faculty members of AICTE Approved Engineering and Polytechnic colleges
- A minimum of 80% attendance, submission of feedback (after the completion of program) and qualifying in the assessment test are mandatory for obtaining E-certificates.
- There will be three sessions each day (9:30 am to 11:00 am, 11:00 am to 12:30 pm and 2:00 pm to 3:30 pm)

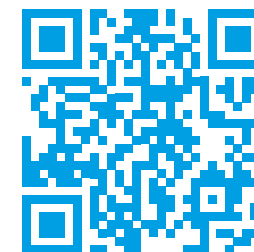
How to REGISTER?

Click/Tap/Visit the link below to
Register & book your seats



[https://forms.gle/
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or
Scan
QR Code



ORGANISING COMMITTEE

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Professor - Dept. of ME, SJ CET, Palai

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SJ CET Palai

St. Joseph's College of Engineering and Technology, Palai, Kerala was established in 2002 by the Diocese of Palai. Discipline, Hard Work, Positive Thinking, Commitment to excellence and abiding Faith in the Almighty are the guiding principles that propel the college to its vision of emerging as a Centre of Excellence in technical education in the country.



Value systems such as eco-friendliness, quality consciousness and work ethics are also being instilled through the special work culture and campus life existing in the college which helps the student community of this college to serve the society in a more organized and effective manner.

VISION: Developing into a world-class, pace-setting Institute of Engineering and Technology with distinct identity and character, meeting the goals and aspirations of the society.

MISSION:

- ▶ To maintain a conducive infrastructure and learning environment for world-class education.
- ▶ To nurture a team of dedicated, competent and research-oriented faculty.
- ▶ To develop students with moral & ethical values, for their successful career by offering variety of programmes and services.

Department of MECHANICAL ENGINEERING

The Department of Mechanical Engineering is committed to excellence in research, teaching, and service to the community. The department had its start along with the inception of the college in the year 2002. The department has a unique identity with:

- ▶ NBA accredited B. Tech Program in Mechanical Engineering
- ▶ M. Tech Program in Advanced Manufacturing and Production Management
- ▶ Well-equipped laboratories having facilities even beyond the curriculum of UG and PG programmes
- ▶ Outcome-based teaching learning (OBTL) process
- ▶ Faculty members having long term teaching as well as industrial experience
- ▶ APJAKTU Research Centre within the fields of manufacturing, industrial and thermal engineering
- ▶ Ongoing Ph. D works as well as funded projects
- ▶ Distinguished alumni who adjoin the department through technical and well as employment opportunity supports.

CONTACT

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