

DECLARATION BY THE CANDIDATE

I agree to maintain the discipline for the entire course of TEQIP 1.3 Sponsored Faculty Development Program Scheduled on **6th to 10th Jan 2020** and I shall participate in the training for entire duration, if selected.

Place:

Date: **Signature of the Participant**

NO OBJECTION CERTIFICATE

The applicant Prof/Dr/Mr/Mrs.
.....
from our institution will be permitted to attend the Faculty Development Program on “**Outcome Based Education & NBA Accreditation**” to be held on 6th to 10th Jan 2020 at 2nd Floor, Seminar Hall, ACSCE, Bengaluru.

Place:

Date: **Signature**
Head of the institution with seal

Scanned copy to be submitted through email to shivasubramaniyam@acsce.edu.in and hard copy can be submitted While attending FDP.

ADDRESS OF COMMUNICATION:-

ACS College of Engineering
#207, Kambipura, Mysore Road,
Bengaluru – 560 074
Mobile No. :- 9900028024
Email:- principal@acsce.edu.in

For any queries, Please contact:-

Chief Coordinator

Dr. R. SIVA SUBRAMANIYAM
Associate Professor
Department of Mechanical Engineering
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CHIEF PATRONS

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Dr.A.S.DESHPANDE., Registrar, VTU, Belagavi

Dr.SATISH ANNIGERI., Registrar(Evaluation), VTU, Belagavi

Dr. A. C. SHANMUGHAM.,B.A LLB,FIMSA, FRCPS(Glasgow, UK)

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TEQIP TEAM

Dr. SANTHOSH L. DESHPANDE., TEQIP Co-ordinator

Dr. MEGHANA KULKARNI., TEQIP Nodal Officer

CHIEF CO-ORDINATOR

Dr. R.SIVA SUBRAMANIYAM., Asso.Professor,

Dept. of Mech Engg

EVENT CO-ORDINATOR

Dr.S.SELVANANDAN., Prof. & Head, Dept. of Physics

ORGANIZING COMMITTEE

Prof. KUMAR B M Asst. Prof., Dept. of ME

Prof. SANDEEP G R Asst. Prof., Dept. of ME

Prof. SRINIDHI ACHARYA Asst. Prof., Dept. of ME

Prof. SUNIL RAJ B A Asst. Prof., Dept. of ME

Prof. CHANDRASEKAR B Asst. Prof., Dept. of ME

Prof. SIVASHANKAR P Asst. Prof., Dept. of ME

Prof. RAKESH R Asst. Prof., Dept. of ME



ACS COLLEGE OF ENGINEERING

#207, Kambipura, Mysore Road, Bengaluru-74



TEQIP1.3

Sponsored 5 Days Programme

on

**“OUTCOME BASED EDUCATION AND
NBA ACCREDITATION”**

6th to 10th January 2020

In association with



**VISVESVARAYA
TECHNOLOGICAL
UNIVERSITY**

Organized by

Department of Mechanical Engineering



ABOUT THE INSTITUTE:-

ACS College of Engineering (ACSCE) , established in the year 2009 under Moogambigai Charitable and Educational trust is recognized by AICTE, New Delhi, Government of Karnataka and is affiliated to Visvesvaraya Technological University (VTU), Belgavi, Karnataka. The institute is accredited by NBA, NAAC, and HLA. The institute offers Seven UG courses in Mechanical, Civil, Aerospace, Electronics and Communication, Computer Science, Aeronautical, Bio medical Engineering, PG courses and Research Centers. All the departments have well qualified staff and well equipped laboratories, library, computing and sports facilities along with other amenities. The college is located at a distance of 17 kms from Bangalore City Railway Station on Mysore road.

ABOUT THE DEPARTMENT:-

The Mechanical Engineering department was established in the year 2009 and is located in a serene environment on Mysore road, Bangalore. The department is accredited by NBA with excellent infrastructure facilities comprising modern laboratories, research facilities and also center of Excellence-BOSCH that provide the students a chance to transform their learning into practical applications. The Department signed MOU with seven companies so as to encourage Industry-Institute Interaction for students, thereby filling the gap between Industry requirement and Academics. Faculties of Mechanical are members of MIE, SAE & ISTE professional bodies.

DEPARTMENT STRENGTH:-

- ❖ Department has filed and published two patents.
- ❖ Best Project of the Year award during the seminar and Exhibition held at Vijayapur during the academic year 2016-17. This project was funded by KSCST, Government of Karnataka.
- ❖ Successfully bagged KSCST funded projects for three consecutive Years 2016-17, 2017-18 and 2018-19.
- ❖ Design, Development and Experimental evaluation of V-trough solar air heater with thermal energy storage for drying application Project funded by VGST, Government of Karnataka
- ❖ Entrepreneurship Awareness Camp funded by DST sponsored under NIMAT programme
- ❖ Participated in HVC challenge 2018, SAE by building ALL Terrain Vehicle from scratch by students of Mechanical Engineering
- ❖ Received Best Outstanding student Award of the Year by ISTE.

ABOUT VTU:-

VTU is one of the largest Technological Universities in India with 30 Years of Tradition of excellence in Engineering & Technical Education, Research and Innovations. It came into existence in the year 1988 to cater the needs of Indian Industries to train the technical manpower with practical experience and sound theoretical knowledge.

It is one of the few Universities in India to have 16 of its affiliated colleges recognized by the World Bank for getting assistance in setting up the State of the Art laboratories, campus facilities and Research Centers under (TEQIP, a Government of Indian initiatives)

ABOUT TEQIP:-

The Technical Education Quality Improvement Programme aims to upscale and support ongoing efforts of GOI to improve quality of technical education and enhance existing capacities of the institutions to become dynamic, demand driven, quality conscious, efficient and forward looking, responsive to rapid economic and Technological developments occurring both at National and International levels.

ABOUT FDP:-

This program addresses the need to enhance the knowledge about OBE(Outcome Based Education) and implications in Teaching, Assessment and Evaluation

OBJECTIVES OF FDP:-

To have domain of Knowledge in quality parameters, assessment and Evaluation and to conduct self assessment as per the guidelines, norms and standards specified by the statutory body.

OUTCOMES:-

Understanding the importance of Outcome Based Education and steps to be followed to get Accreditation with rich knowledge of Bloom's taxonomy

TOPICS TO BE COVERED:-

- What is accreditation and its needs?
- Importance of Accreditation
- Framing Vision Mission align with institute vision and Mission
- Program Outcome
- Presentation on the CO-PO mapping/Attainment calculations
- Attainment of CO, PO & PSO
- Usage of Modern Tools in Teaching learning Process
- Best Practices in Teaching Learning process
- Documentation and Preparation of Course File
- Gap analysis of attainment
- How to fill pre-qualifier
- How to prepare SAR (criteria wise)

REGISTRATION:- FREE

For Registration Visit:-

Google Form: <https://forms.gle/miZcVcJVWB3jgpL89>

No. of Participants : Limited to 50

Selection : First come first served basis

Last date for Registration: **02-01-2020**

“Maximum of 5 participants can register from Registered Institution.”

NOTE:-

- Accommodation can be arranged based on pre-request.
- Lunch and High tea will be provided to all participants.

