

REGISTRATION FORM

**One week STTP on
Effective Teaching Strategies in Engineering
Education
28th Jan – 02nd Feb 2020**

Name :
Gender :
Designation :
Department :
Institution :
Qualification :
Address for
Communication :

Mobile :
E-mail :
Accommodation
Required : Yes ☐ No ☐

Signature of
the Applicant

Signature of the HOD/
Head of the Institution

About College

Kingston Engineering College has ventured into the domain of edification aspiring to impart expertise and caliber to students to cope with the pace of emerging technological progression, gratify the exigent needs of society and create a new dimension of Engineering and Technology.

The mission of the institute is to render an ambience for the teaching-learning process and research that conforms to the finest standard of world class technical education for which Kingston Engineering College inherits a strong establishment of infrastructure and management as a part of attaining the intended objective.

About the Department

The department of Mechanical Engineering was established in the year 2009. The department has highly qualified and experienced faculty members with Ph.D. degree. The faculty members actively engage in research and constantly publish papers in International and National Journals. The department organizes technical workshops, Seminar/Conference for the faculty members to meet the recent emerging trends.

The department has the state of the art facilities for various laboratories, classrooms to support e-learning and department library.



**AICTE Sponsored one week STTP
on
Effective Teaching Strategies
in Engineering Education**

28th Jan – 02nd Feb 2020

Convener

Prof. S.Mahendiran, HOD/Mech

Co-ordinator

Dr.N.Shankar Ganesh, Prof/Mech



Organized by

Department of Mechanical Engineering

Kingston Engineering College,

Chittoor main road, Katpadi,
Vellore 632059.

Website: www.kingston.ac.in

INTRODUCTION

Employability can be significantly expanded if students are able to apply the learning obtained in classroom to ongoing circumstances. To accomplish, the teacher needs to choose relevant teaching technique, but this selection can be carried out if the following parameters namely learning styles of student, content to be taught, objective placed before the teacher, and level of thinking that has to be inculcated within the students.

This program will make the faculty members to enhance their teaching skills and simulated teaching practice. This faculty development programme will provide appropriate training on Pedagogy for the faculty members to develop their competence. Through effective teaching the teacher presents the past, reveals the present and creates the future. The effectiveness of educator will be increased by professional learning resulting in an alignment of the students with the educator performance. Impart quality teaching to the students which influence their learning.

OBJECTIVES

The teachers of present scenario have to focus on **enriching** content, promote **confidence** to improve **competence** in student community. In order to gain **confidence** and **competence** among students the selection of appropriate instructional plan and delivery. Student assessment and evaluation components plays a prominent role. Hence if all the three components are achieved among student the question of unemployment can be minimized to a greater extent.

OUTCOME

By the end of the STTP, the participants should:

- ✓ Understand the principles of learning
- ✓ Understand the psychology of students
- ✓ Develop Learning (instructional) objectives about an identified topic
- ✓ Prepare instructional plans
- ✓ Understand the salient features of different methods of teaching
- ✓ Plan and deliver lectures effectively
- ✓ Use appropriate methods of teaching
- ✓ Use appropriate material & media for teaching
- ✓ Provide periodic feedback to students using tools of evaluation.

RESOURCE PERSON

Experts from NITTTR

ELIGIBILITY

Faculty members from AICTE recognized Engineering Colleges, Polytechnic Colleges & Industrial Participants.

ONLY 40 Participants (First Come First Serve)

TOPICS COVERED

- ✓ Principles of Teaching learning
- ✓ Adolescent Characteristics
- ✓ Student Motivation
- ✓ Classroom communication
- ✓ Instructional Objectives
- ✓ Instructional Methods
- ✓ Instructional Technology
- ✓ Instructional Planning
- ✓ Basics of Evaluation
- ✓ Simulated Teaching Practice

IMPORTANT DATES

Last Date for Registration : **27 -01- 2020**

Short Term Training Programme starts on
: **28th Jan 2020**

TRAVEL GRANT AND ACCOMMODATION

The travel expenses will be reimbursed for out station participants as per the AICTE norms. Accommodation will be provided (Free Boarding and Lodging).

CERTIFICATION

An examination will be conducted by **Program Evaluation Committee (PEC)** at the end of Short Term Training Programme (STTP). The STTP certificate is very important for career Advancement. For further information regarding STTP, kindly contact the coordinator at +91 9487230281 (Dr.N.Shankar Ganesh).

View the complete information through
<http://kingston.ac.in/>

CONTACT

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