

## PREAMBLE & OBJECTIVE OF FDP

The course of Green Manufacturing & its applications is known as one of the most critical futuristic approach for Mechanical Engineers, globally. From industry point of view green manufacturing is the most burning approach of manufacturing process to minimize the production cost with ecofriendly. Now a day's manufacturer are giving more stress on optimal design & manufacturing to compete the market. In the regard green manufacturing is playing a vital role. The subject is an important link among various courses like Material Science, Environment friendly latest manufacturing etc.

The objectives of F.D.P. are:

- To enhance the classroom delivery of academic programs.
- Conceptual understanding of Green Manufacturing through deliberations by experts.
- Practical applications of Green Manufacturing for Mechanical Engineers.
- How to make subject easy & interesting for students.
- To improve the research and innovation capacity of faculty.

## REGISTRATION FEE

Registration is free and will be on first come first served basis. Confirmation of registration will be informed by email. Those willing to attend this FDP should send filled in registration form to [sanjeev.kumar.me@krishnacollege.ac.in](mailto:sanjeev.kumar.me@krishnacollege.ac.in).

Last Date for registration: 11th June, 2019

Date of Intimation of Selected participant: 12th June, 2019

## RESOURCE PERSONS

Eminent Speakers from reputed institutions are invited as resource persons for F.D.P.

## CHIEF PATRON

**Prof. Vinay Kumar Pathak**  
Vice Chancellor,

Dr. A.P.J. Abdul Kalam Technical University, Lucknow

## PATRON

**Dr. Manoj Goel**  
Director(Admin)

## PROGRAMME CHAIR

**Prof. (Dr.) Sandeep Tiwari**  
Director, K.E.C., Ghaziabad

## EVENT COORDINATOR

**Dr. Sanjeev Kumar**  
Prof. & Head (ME), DEAN(A)

## ORGANIZING COMMITTEE

**Dr. M.K. Singh** Head (IEDC)

**Mr. Ashish Mishra**, Associate Prof

**Mr. Manoj Kumar Solanki**, Associate Prof

**Mr. Ashutosh Kumar**, Assistant Prof

**Mr. Vikas**, Assistant Prof

## WHO SHOULD ATTEND

All Participants must be from the affiliated Institutes of AKTU.

## Registration Form

5 Day

Faculty Development Programme

on

Sustainable Green Manufacturing & Its Applications

(Sponsored by Dr. A.P.J. Abdul Kalam Technical University,  
LUCKNOW)

KRISHNA ENGINEERING COLLEGE,  
GHAZIABAD

Department of Mechanical Engineering

Name.....

D.O.B...../...../..... Sex M / F.....

Designation.....

Institute.....

Address for Communication.....

.....

Phone.....

Email.....

Highest Qualification.....

Specialization.....

Year of Experience.....

The information furnished above is true and correct to the best of my knowledge. I agree to abide by the rules and regulation of the program. If selected I shall attend the program for entire duration.

Place .....

Sign of Applicant

Date .....

Sign of Head of the Institute

## ABOUT KEC

Krishna Engineering College was established in 2004 and is run by a group of eminent industrialists and professionals having vast experience in running educational institutes. The institute has grown well under the able leadership of the Directors and proactive management. K.E.C. is one of the top college of Dr. A.P.J. Abdul Kalam Technical University, Lucknow. This exalted position could be achieved by the college due to focus on research oriented innovative teaching methodology, technology assisted classrooms, advanced labs & availability of cutting edge software tools.

K.E.C. is one of the colleges to have 100% classes installed with L.C.D. Projectors and laptops to facilitate delivery of lecture classes with animation.

## ABOUT THE MECHANICAL ENGINEERING DEPARTMENT

The Mechanical Engineering Department of K.E.C. is led by a competent team of highly experienced and qualified senior faculties to deliver industry oriented curriculum. The team constantly endeavors to create current technology projects and research work in the department.

The projects like Efficycle, Hybrid Vehicle, Solar Car, Segway, Hovercraft, Motorized trolley, Robotic material handling equipment etc, undertaken by the undergraduate students of the department, were of high standards and were highly appreciated. The department is well equipped with advance manufacturing machines and software.

## IMPORTANT INFORMATION

Selection will be done on first come first serve basis for the program as per Dr. A.P.J. Abdul Kalam Technical University, guidelines.

## TRAVEL EXPENDITURE

The Travel and other expenditure is to be borne by the participant .



## HOW TO APPLY

Interested faculty can apply for registration by sending request mentioning 5 Day-FDP in subject line, through E-mail. or by filling Google Form using QR code.



## EVENT COORDINATOR

Prof. (Dr.) Sanjeev Kumar  
Dean (A) & HOD (ME)

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Mob:- 8010266661

## 5- Day Faculty Development Programme

on

## Sustainable Green Manufacturing & its Applications

Sponsored By

Dr. A.P.J. Abdul Kalam Technical University  
Lucknow



UNDER TEQIP-III

17th June to 21st June, 2019



Organized by

Department of  
Mechanical Engineering

Krishna Engineering College  
Ghaziabad



Approved By A.I.C.T.E.

Affiliated to

Dr. A.P.J. Abdul Kalam Technical University,  
Lucknow