

**One Week
Workshop
On
Hands-on Training on ANSYS &
MATLAB
(17-21 February, 2020)**

**Sponsored by TEQIP-III
&
Jointly Organized
By**



**Department of Mechanical Engineering
Rajkiya Engineering College, Azamgarh
Aikbalpur, Sikraura, PO: Deogaon, Azamgarh,
(U.P.) – 276201, India.**

&

**Department of Mechanical Engineering
Government Engineering College, Karad, Pune,
(Maharashtra), India.**

Approved by AICTE, New Delhi
Affiliated: Dr.A.P.J.Abdul Kalam Technical University,
Lucknow, U.P., India
(Formerly U.P.Technical University Lucknow)
www.gecazamgarh.ac.in

THE INSTITUTE

Established in the year 2010, **Rajkiya Engineering College, Azamgarh** is one of the leading technical institutions of the region and is responsible for producing top-grade engineers with skill sets comparable with the best in the world. It also renders the testing and consultancy services to the neighbouring industries and various other agencies. This institution is affiliated to government engineering college of Dr. A. P. J. Abdul Kalam Technical University, Lucknow, India and approved by AICTE.

The institute offers B. Tech. course in Civil Engineering, Information Technology and Mechanical Engineering. It offers Ph. D. in the aforesaid disciplines and in Applied Science & Humanities. The REC, Azamgarh has signed MOU with MHRD and World Bank for TEQIP-III.

The faculty is well qualified with vast experience in various fields of Mechanical Engineering. The department has indulged in guiding several research projects of B. Tech students. Faculty members are trying to have collaborations with reputed leading Universities/Laboratories/Institutes around globe.

The department and labs are well equipped with modern equipments.

The department of ME is proud to announce that we are planning to place students in coming years in top level core companies.

VENUE

**Mechanical Seminar Hall &
CAD LAB**

Rajkiya Engineering College

**Aikbalpur, Sikraura, PO: Deogaon,
Azamgarh, (U.P.) - 276201 India
Azamgarh-276201**

CHIEF PATRON

Prof. Vinay Kumar Pathak

Vice Chancellor

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

PATRON(s)

Dr. S. P. Pandey
Director
Rajkiya Engg. College,
Azamgarh, U.P.

Dr. Ashok. T. Pise
Principal
Government College
of Engg., Karad, Pune

CONVENOR(s)

Mr. Vijay Kumar
HoD
Department of ME,
REC, Azamgarh, U.P.

Dr. R.K. Srivastava
HoD
Department of ME,
GCE, Karad, Pune

COORDINATOR(s)

Mr. Savendra Pratap Singh

ORGANIZER(s)

Mr. Vibhooti Narayan Mishra

Mr. Saurabh Kumar Singh

Mr. Pankaj Yadav

Mr. Sambhrant Srivastava

Mr. Amit Bhaskar

Mr. Brihaspati Singh

Mr. Amit Singh

ADDRESS FOR CORRESPONDENCE

Mr. Savendra Pratap Singh

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Programme and Objectives

The main objective of the workshop is to focus the various advances in different fields of mechanical engineering for which one-week workshop is designed on **Hands-on Training on ANSYS & MATLAB** to impart knowledge and scientific advancements in various domains of Mechanical Engineering. The eminent personalities of various fields like design, modelling and simulation etc. will come at one platform to discuss the various aspects during this workshop.

Proposed topics are:

- Basics of ANSYS
- Use of ANSYS ADPL & Workbench
- 2D Modelling and Simulation on ANSYS
- 3D Modelling and Simulation on ANSYS
- Basics of MATLAB
- Basics of Simulink
- Use of Simulink to solve various engineering and mathematical Problems

Programme Highlights

- To familiarize the participants with the latest tools and techniques.
- To create awareness about the software, use in Mechanical engineering
- Provide a forum to keep themselves abreast of the emerging trends in Mechanical engineering.
- This workshop will enhance better teaching and research ability.
- To motivate participants to use ANSYS and MATLAB in their research work.

Registration

Registration form in the prescribed format approved/sponsored by competent authority should reach to the Coordinator Mr. Savendra Pratap Singh on or before February 16, 2020. There is no registration fee for participants from AICTE approved institutions. List of registered participants will be displayed on institute website www.gecazamgarh.ac.in.

Registration Form

One Week

Workshop

On

Hands-on Training on ANSYS & MATLAB

(17-21 February, 2020)

Sponsored by TEQIP-III

at

Rajkiya Engineering College, Azamgarh – 276201 (U.P.) INDIA

1. Name (in Block Letter) _____

2. Designation _____

3. Name & Address of Institute/Organization _____

4. Address for Communication _____

E-Mail Address _____

Phone / Mobile No. _____

5. Accommodation Required

Yes

No

Efforts will be made to accommodate in the college hostel on twin sharing basis on receipt of request from the participants. Please note that no family accommodation is available.

Place _____

Date _____

Signature of Applicant

Submit these details (scanned copy) through e-mail to savendrasingh123@gmail.com on or before February 16, 2020.