

**TEQIP Sponsored  
One Week  
Faculty Development Program**

**On**

**“Total Quality Management”**

**(June 04-08, 2018)**

**Organized  
by**



**Department of Mechanical Engineering  
Rajkiya Engineering College  
Aikbalpur, Sikraura, PO: Deogaon,  
Azamgarh, (U.P.) - 276201 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](http://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 also 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.

**VENUE**

**Virtual Room**

**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**

**Dr.S.P.Pandey**

Director

Rajkiya Engineering College, Azamgarh

**CONVENOR(s)**

**Mr. Vijay Kumar**

**Mr. Sambhrant Srivastava**

**ORGANIZING SECRETARY(S)**

**Mr. Vibhooti Narayan Mishra**

**Dr. Rajesh Singh**

**ORGANIZING COMMITTEE**

**Mr. Saurabh Kumar Singh**

**Mr. Pankaj Yadav**

**Mr. Savendra Pratap Singh**

**Mr. Amit Bhaskar Pandey**

**Mr. Brihaspati Singh**

**Mr. Vivekanand**

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## PROGRAMME OBJECTIVES

Total Quality Management (TQM) is a proven approach to bring higher productivity, profitability and competitive edge by making the customers delighted and the system robust. TQM is nothing but a set of guiding principles that are foundation for any continuously improving organization. It also involves learning of tools, methodologies, standards etc. for making decisions based on the facts and not on the whims.

The aim of this workshop is to provide exposure to faculty members, practicing engineers, and students to the concepts of TQM.

## PROGRAMME HIGHLIGHTS

- Introduction to Quality and dimensions
- TQM thought leaders and their distinguishing philosophies
- Employee involvement Empowerment for TQM
- Quality Management Systems
- Quality function deployment
- Quality by design
- Failure mode and effect analysis
- Total productive maintenance
- Statistical process control
- Taguchi's quality engineering
- Experimental design
- Performance measure and Benchmarking

## REGISTRATION

Registration form in the prescribed format approved/sponsored by competent authority should reach to the Convener Mr. Vijay Kumar/ Mr. Sambhrant Srivastava on or before May 31, 2018. There is registration fee for participants from AICTE approved institutions (Except REC, Azamgarh) through demand draft Rs.1000/- in favour of "Director, Rajkiya Engineering College, Azamgarh" payable at **Azamgarh** or Participants may also pay registration fees in account number- **31581064314** at **State Bank of India, Lalganj, Azamgarh (IFSC Code- SBIN0001165)**. Advance registration is mandatory for everyone. For Industry professionals, the registration fee is **Rs. 2000/-** per person in the form of demand draft. List of registered participants will be displayed on Institute website. [www.gecazamgarh.ac.in](http://www.gecazamgarh.ac.in) on **01.06.2018**

## Registration Form TEQIP Sponsored

### One Week Faculty Development Program (June,04-08, 2018)

at

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

1. Name \_\_\_\_\_

(in Block Letters)

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 [fdptqm2018@gmail.com](mailto:fdptqm2018@gmail.com) on or before May 31, 2018.