

## Engineering College Ajmer

Sprawling over lush-green campus with hassle-free Wi-fi facility, well-equipped laboratories and other modern infrastructural amenities, Engineering College Ajmer (ECA), an autonomous institution under the Government of Rajasthan established in 1997 offers Bachelor of Technology, Master of Technology, Master of Business Administration and Master of Computer Applications. The college affiliated to RTU Kota/BTU Bikaner is an approved research Centre of affiliating university and offers various Ph.D. programs. The institute is about 10 km from the railway station as well as bus stand.

Well qualified and learned faculty-members nurture student learning, fosters research temperament and creative activity so as to enable students to carve a niche for themselves and develop a profound academic and compassionate learning culture. ECA successfully completed the World Bank assisted Technical Education Quality Improvement Program (TEQIP-II) and has been selected for the third phase of TEQIP (TEQIP-III). For more details, visit <http://www.ecajmer.ac.in>.

### Contact

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### CHIEF PATRONS

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Rajasthan

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&  
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Engineering College Society, Ajmer

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Miss Nivedita Sethy

One Week  
Short Term Training Program

on

## Recent Trends in Instrumentation, Measurement and Automation

26<sup>th</sup> October to 30<sup>th</sup> October 2020

Organized by



Department of E I & C Engg.  
**Engineering College, Ajmer**  
&  
**Veermata Jijabai Technological  
Institute, Mumbai**

*in Twinning*

*under*

TEQIP-3  
Technical Education Quality Improvement Programme

**Technical Education Quality  
Improvement Program-III**

at

**Engineering College, Ajmer**

## About VJTI

Veer mata Jijabai Technological Institute is an engineering college located in Mumbai, Maharashtra, India, and one of the oldest engineering colleges in Asia. For more details, visit <http://www.vjti.ac.in>. VJTI, Mumbai has selected as mentor institute to participate in twinning arrangements for knowledge transfer, exchange of experience, optimizing the use of resources and developing long-term strategic partnerships with Engineering College, Ajmer by National Project Implementation Unit NPIU. The goals of TEQIP-III is, better academic standards, through accreditation, training faculty in better teaching methods, qualification up gradation, improved research out-puts in institution. This twinning arrangement is one of the way to meet out the goal of TEQIP-III project.

## About the STTP

"Research & Training Activity is the heart of any Technical/Academic Institute. This STTP on "Recent Trends in Instrumentation, Measurement and Automation" is to explore various research area and progress in Electronics Instrumentation & Control Engineering field. The aim of this one week STTP is to train and orient the faculty and students to learn various latest trends in Engineering in appealing way and will provide a first-rate education that is meaningful in the workplace as well as in graduate education leading to a research and development oriented career.

This STTP is intended for students, faculty members, research scholars & Industry personnel who have interest in related research area.

In this STTP, a review has been made available by a series of expert lectures of technological methods in future prospective of Instrumentation field.

The STTP is conducted using Online platform Google meet.

The STTP is beneficial to Faculty members, students (UG, PG and Research scholars), Industry persons from Electrical Engineering and allied fields.

## Resource Persons

Experts from premier institutions (IIT/IISC/NIT/State govt. Colleges) and industry are likely to deliver their expert lectures on following topics but not limited to:

- Instrumentation & Measurement
- Sensors/Smart sensors/Transducers
- PLC & SCADA
- Biomedical Instrumentation
- Nanotechnology & Nano-sensor
- Control System
- Process Control
- Virtual Instrumentation
- Automation/Embedded system

## Advisory Committee

- Dr. R N Awale, VJTI, Mumbai
- Dr. H S Mewara, ECA
- Dr. V.M.Phalle, VJTI, Mumbai
- Dr. Jyoti Gajrani, ECA
- Dr. Sandesh Trivedi
- Dr. Manish Badlani
- Mr. Vinod Verma
- Mr. Tarun Asheri

## Fee

There is no registration fee for this training program.

The Certificate will be provided to those participants who will attend at least 80% of the sessions and submit feedback of STTP. The number of participants is limited and the selection is based on a first come first serve basis.

## How to Apply

Please apply for the STTP on Recent Trends in Instrumentation, Measurement and Automation at the following link

<https://forms.gle/M1BZ7VsrPZQDBoR9>

Applicants who are selected for the STTP will be intimated via email.

## Important Dates

Last date to Apply      Oct 25, 2020 till 03:00 PM

Intimation of Selection      Oct 25, 2020 till 06:00 PM