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Dr. Anoop Narain Singh
Assistant Professor
Department of Civil Engineering

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Assistant Professor
Department of Civil Engineering
&

Mr. Amit Kumar
Assistant Professor
Department of Civil Engineering

Organizing Committee

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Mr. Vishal Kumar
Mr. Anish Kumar

ADDRESS FOR COMMUNICATION

Dr. Anoop Narain Singh
Assistant Professor
Department of Civil Engineering
Rajkiya Engineering College
Azamgarh- 276201 (U.P.)
Tel: +91-7081209758(O). +918745883666(M)
E-mail: anoopnarain1407@gmail.com.

ABOUT INSTITUTE

Rajkiya Engineering College, Azamgarh (Formerly Manyawar Knshiram Engineering College of Information Technology) was established in the year 2010. The college has started offering B.Tech. programme in three disciplines - Information Technology, Mechanical Engineering and Civil Engineering (with intake of 60 seats in each) from the session 2010-11. The aim of the College is to provide education, to conduct original research of the highest standard and to provide leadership in technological innovation for the industrial growth as well as infrastructural development of the state & country.

This institute is affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow, India and approved by AICTE.

ABOUT THE DEPARTMENT

The Department of Civil Engineering offers B.Tech programme with an intake of 60 students. The Department is committed to provide the quality education in the area of Civil Engineering to transform students into graduates with high professional values. Departmental laboratories are equipped with modern testing equipments and others facilities. The Civil Engineering Department actively promotes and organize special lectures and training programmes time to time from senior level officer of industries as well as reputed academicians. The Department has Geoinformatics Laboratory which is equipped with modern instruments like EDM, Total Station, Electronic Theodolite, GPS and softwares like ARCGIS etc. to solve analysis, design and modelling problems.

Three Days Workshop

on

Application of GIS, Remote Sensing & Total Station in Civil Engineering (GRTCE-2018)



Sep 27-29, 2018



Sponsored by

TEQIP-III
Technical Education Quality Improvement Programme

Organised by

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

BACKGROUND

The increased use of computational methods in the engineering problems in general and Civil Engineering in particular presents challenges like the need for expertise in effective planning and decision making. This course is intended to meet these challenges and is expected to provide high quality computational resources both in theory and practice, which will help to solve the Civil Engineering problem.

WORKSHOP OBJECTIVE

The objective of this workshop would be to disseminate the participants with the widely and latest instruments and softwares used in Geoinformatics and their emerging applications in Civil Engineering. Upon successful completion of this workshop, participants will be able to come across the potential of advanced RS &GIS technology for civil engineering applications.

CONTENTS

Engineering applications of Geographical Information System softwares like Q-GIS, ArcGIS, Application of Digital Image Processing, GPS and Total Station will be covered in the field. The course contents will be covered through power- point presentations, interactive sessions, group discussions etc. Demonstration in the field and laboratory classes shall be conducted to provide hands-on experience on software.

SPEAKERS

Faculties from IIT(BHU), MNNIT Allahabad, GCE Karad and eminent experts form industries will deliver lectures.

VENUE

The course will be held at the Virtual Classroom of REC Azamgarh. The course will be inaugurated at 11:00 AM, Sep 27, 2018.

ACCOMMODATIONS

Suitable arrangement will be made to accommodate the participants at REC Campus on the **payment basis** with an advanced request. TA/DA, boarding and lodging will have to be borne by the participants.

REGISTRATION & PAYMENT

Registration form in the prescribed format approved/sponsored by competent authority should reach to the Convener Dr. Anoop Narain Singh on or before September 24, 2018. There is registration fee for participants from AICTE approved institutions (Except REC, Azamgarh). Payment can be done either by cash or by demand draft of Rs.1000/- in favour of "Director, Rajkiya Engineering College, Azamgarh" payable at Azamgarh or may also pay in account number-31581064314 at State Bank of India, Lalganj, Azamgarh (IFSC CodeSBIN0001165). Advance registration is mandatory for everyone.

For Industry professionals, the registration fee is Rs. 2000/- per person in the form of demand draft/Cash. List of registered participants will be displayed on Institute website. www.gecazamgarh.ac.in on 25.09.2018.

Three Days Workshop on Application of GIS, Remote Sensing & Total Station in Civil Engineering Sep 27-29, 2018

REGISTRATION FORM

1. Name: _____
2. Designation: _____
3. Date of Birth: _____
4. Category of Participation: _____
(a) Students _____ (b) Academia _____
(c) Industry _____ (d) Govt. Organization _____
5. Organization: _____
6. Address for Communication: _____

7. Email: _____
8. Telephone/Mobile No.: _____
9. Accommodation Required (Yes/No): _____
10. Gender (Male/Female): _____

Date:

Signature of Applicant

Interested candidates can pre-register by sending the filled application form by e-mail in advance to course coordinator, if they anticipate delay in sending the hard copy.