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- Chief Patron : **Dr A J Shetty**
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- Mr. Prashanth Shetty**
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- Patron : **Dr. Shantharama Rai C**
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Asst. Professor,
Department of Civil Engineering,
Contact No: 9739913249
- Coordinators : **Mr. Dileep Kumar U**
Asst. Professor
Department of Civil Engineering
Contact No: 9482614262
- Mr. Nikhil N**
Asst. Professor
Department of Civil Engineering
Contact No: 9738443623
- Mrs. Deeksha Anand**
Asst. Professor, Civil, AJIET
Contact No: 9901470397
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Asst. Professor, Department of Physics

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Asst. Professor, Department of Physics

Dr. Shobhitha Shetty

Asst. Professor, Engineering Chemistry

Dr. Sankappa Rai B

Librarian

TARGET AUDIENCE

This two day National workshop is designed for

- Faculty members
- Research scholars
- Consulting Engineers

REGISTRATION FEE

Delegates from Academic Institutions	INR 750/- each
Industry & Research Establishments	
UG / PG / Research Scholars / Students	INR 500/- each

PAYMENT DETAILS

Registration for the participation in the workshop shall be sent through the Email: civil_rsgis@ajiet.edu.in given in the attached format along with the registration fee by DD drawn on favor of A.J. INSTITUTE OF ENGINEERING & TECHNOLOGY

NEFT Details : Acc No: 02962010000018, Syndicate Bank, MID Corporate Branch, IFSC code: SYNB0000296, Hampankatta, Mangaluru - 1

*Tea & Lunch will be provided during program. Use registration form available in this brochure, completed registration form shall be forwarded to civil_rsgis@ajiet.edu.in
Workshop URL: civilrsgis.ajiet.edu.in

ACCOMMODATION

Accommodation for the participants will be provided with the nominal charges in the hostel on sharing basis on demand and availability.

VENUE

A.J. INSTITUTE OF ENGINEERING & TECHNOLOGY, Mangaluru, Karnataka, India



A. J. Institute of Engineering and Technology

(A unit of Laxmi Memorial Education Trust ®)

Kottara Chowki, Mangaluru - 575 006

Organized by

DEPARTMENT OF CIVIL ENGINEERING

TWO DAY NATIONAL WORKSHOP On APPLICATIONS OF REMOTE SENSING & GIS IN CIVIL ENGINEERING

3rd & 4th May 2018



ABOUT THE INSTITUTION

AJ Institute of Engineering & Technology is promoted by Laxmi Memorial Education Trust (R.) was established in the year 1991 in memory of Late Laxmi Shetty, beloved mother of Dr. A. J. Shetty, who is the President and Managing Director of the Trust. He is also a pioneer entrepreneur, educationalist and philanthropist of Dakshina Kannada.

AJ Institute of Technology, Mangaluru, is approved by AICTE and affiliated to Visvesvaraya Technological University (VTU), Belagavi was established in the year 2016. It has well established lab and research centre in Basic Science Department.

AJIET is the only Engineering college located in the heart of the city. The campus is located within 5km Mangaluru city radius on the National Highway NH-66 in the Mangalore to Udupi highway. The campus over 12 acres with a healthy environment, is very near to all modes of transportation.

The A.J Institute of Engineering and Technology, which within a short span of time has emerged as the jewel, anybody graduating from our institutions shall not be found wanting in any respect and will not fall short of any expectations in terms of knowledge, skill and capabilities.

The Institute is having very active MOUs for accelerating research and student internship collaboration with various supported platforms.

ABOUT THE DEPARTMENT

Department of Civil Engineering was established in the year 2016 with the inception of AJIET, Mangaluru. The Department is offering under graduate courses (B.E) in Civil Engineering with an intake of 60 and Affiliated to VTU Belagavi. Department conducts various seminars, Technical talks, Industrial visits etc. It is well supported by experienced and highly dedicated faculty members who always motivate students with latest technical advancements in the field and nourish them to come out with flying colors

DEPARTMENT VISION

To be a centre of excellence in Civil Engineering education and research, empower the lives of individuals to professionally competent and highly qualified to meet the needs of global changes and market demands and partnership for community development

DEPARTMENT MISSION

- M1:** To impart student's strong theoretical and practical skills through the state-of-the-art concepts and fundamentals of various Civil Engineering subjects.
- M2:** To prepare the students to be competent and skilled enough to take the challenges in Research, Consultancy and Entrepreneur to meet the ever-changing needs of society and to continue learning their discipline.
- M3:** To promote active learning, critical thinking, collaborative activities and contribute to social development with ethical values

ABOUT NATIONAL WORKSHOP

This workshop will disseminate the knowledge to the participants regarding Remote Sensing (RS) and Geographic Information Science (GIS) and also its applications in Civil engineering. The objective of the workshop is to give an exposure to the participants to the emerging trends and technologies in remote sensing. They will get an opportunity to share their thoughts and extend their knowledge with the domain experts in various fields of remote sensing, coming from various renowned organisations.

RESOURCE PERSONS

Technical lectures and hands on sessions will be handled by eminent resource persons from esteemed academic institutions and industries.

Dr. Avinash Kumar

Scientist D, Department of Polar Remote Sensing National Centre for Antarctic and Ocean Research Ministry of Earth Sciences, Government of India.

Topic : "Geomorphology and sea ice dynamics of Polar Regions using remote sensing, GIS and field based observations"

Dr. V. V. Srinivas

Professor, Department of Civil Engineering, Associate Faculty, Interdisciplinary Center for Water Research (ICWaR), Indian Institute of Science (IISc), Bangalore

Topic : "Application of Remote Sensing and GIS in Assessment of Fluvial Flood Risk"

Dr. Dwarakish G S

Professor and Head, Department of Applied Mechanics & Hydraulics, NITK, Surathkal

Topic : "Applications of RS, GIS & GPS in Civil Engineering"

Dr. Ganesh Prasad

Professor, Civil Engineering, NIE, Mysuru

Topic "Introduction to Photogrammetry & Applications"

Dr. Hejamady Gangadhara Bhat

Professor, Chairman, Department of Marine Geology, Coordinator of Geoinformatics, Department of Marine Geology, Mangalore University, Mangaluru

Topic : "Remote Sensing & GIS soils and land use planning"

"Hands on Session on Image Processing and GIS tools"



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Kottara Chowki, Mangaluru - 575 006

**Two Day National Workshop
3rd & 4th May 2018**

REGISTRATION FORM

Name :

.....

Organization :

Designation :

Affiliation :

Contact no:

Email id:

DD No./Transaction No.:

Date:

Signature of Applicant

SPONSORING CERTIFICATE

This is to certify that Dr / Mr / Ms.....

of

Department is being sponsored for attending two day National Workshop,

organized by Department of Civil Engineering, A J Institute of Engineering

& Technology to be held on 3rd & 4th May 2018.

Date:

Signature & Seal
(Sponsoring Authority)