



**CENTRE FOR GEOINFORMATICS TECHNOLOGY,
DOS in Geography, Manasagangothri Campus,
University of Mysore, Mysuru**



Cordially invites you to the 3-days Workshop on:

“INTRODUCTION TO GIS AND REMOTE SENSING”

**For Undergraduate Science and
Arts Lecturers
21st to 23rd March 2016**



Venue:

**Centre for Geoinformatics Technology, DOS in Geography,
Manasagangothri Campus, University of Mysore, Mysuru**

INAUGURATION PROGRAM SCHEDULE

Inaugural Function

10:30 am to 11:30 am

Welcome Speech:

Dr. RAMU

Course Coordinator – M.Sc. GIS
Centre for Geoinformatics Technology, DOS in Geography,
Manasagangothri, University of Mysore, Mysuru

Inaugural Address:

Prof. K.S. RANGAPPA

Hon'ble Vice Chancellor, University of Mysore, Mysuru

Chief Guests:

Dr. R. JOSEPH

Assistant Registrar General,
Office of the Registrar General of India, New Delhi

Sri B. N. VARAPRASAD REDDY K.A.S

Joint Director
Karnataka Municipal Data Society (Municipal Reforms Cell)
Rajajinagar Industrial Estate, Bengaluru

Keynote Address:

Prof. T. VASANTHA KUMARAN

Retd. Professor and Head – Department of Geography,
University of Madras, Chennai

Presidential Speech:

Prof. H. NAGARAJ

Chairman, DOS in Geography, University of Mysore, Mysuru

Vote of Thanks

Dr. P. JAYASHREE

Associate Professor, DOS in Geography,
University of Mysore, Mysuru

Convener

Dr. P. JAYASHREE

Associate Professor, DOS in Geography,
University of Mysore, Mysuru

Organizing Secretary

Dr. RAMU

Course Coordinator – M.Sc. GIS
Centre for Geoinformatics Technology,
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University of Mysore:

The University of Mysore has a string of laurels to its credit in the 100 years of its existence. Beginning with just 11 departments in 1916, today the University has 42 Postgraduate Departments at the Main Campus, Manasagangothri, 2 Postgraduate Centres with 5 Postgraduate Departments each and one Satellite Centre at Chamarajanagar with 3 Postgraduate Departments, four constituent colleges, 202 affiliated colleges, 49 recognized research centres and 38 outreach centres spread over different parts of the country and abroad. It has been accredited for the third time by NAAC for a further period of five years with a score of 3.47 on a 4 point scale and A-Grade.

Centre for Geoinformatics Technology:

M.Sc. GIS course was started in 2008 in the Department of Geography, Maharaja's College, University of Mysore as a UGC Innovative programme for creating professionals well-versed in geospatial technologies like GIS and Remote Sensing. The Course was shifted to the DOS in Geography, Manasagangothri Campus, University of Mysore in the year 2014 with a change in nomenclature as **Centre for Geoinformatics Technology**. Every year 20 to 25 students pass out of the course **with cent percent placement**. The department has several collaborations with foreign universities like Masaryk University, Czech Republic and with several GIS based organizations for internship and placement of students. Considering the increasing demand of GIS professionals in the country, the department is beginning a one year (two semesters) PG Diploma course in GIS from the academic year 2016-17.

About the Workshop

The 3-day workshop on "Introduction to GIS and Remote Sensing" is organized with an objective of creating awareness about the latest advancement in geospatial technology. The Undergraduate Arts and Science lecturers are the intended participants as they would further help in nurturing and enlighten their students about the importance and scope of GIS applications. The resource persons for the workshop are drawn from the pool of expertise available on hand in geography and related disciplines.

Geoinformatics

Geoinformatics is a multi-disciplinary activity which deals with remote sensing, Geographical Information Systems (or GIScience) and Global Positioning Systems. All of these complement and support technically the field of cartography, which is an art and science of mapping, and has been a technical strength of geographers, geologists, surveyors and even scientists such as those of the botanists, zoologists (biologists) and in recent years engineers, architects, anthropologists and planners. Under the new and emerging discipline of Geographical Information Science, geo-informatics is becoming even more versatile and useful in ontological, semantic and cyber- and web-GIS.

WORKSHOP FOCUS:

Monday – March 21, 2016:

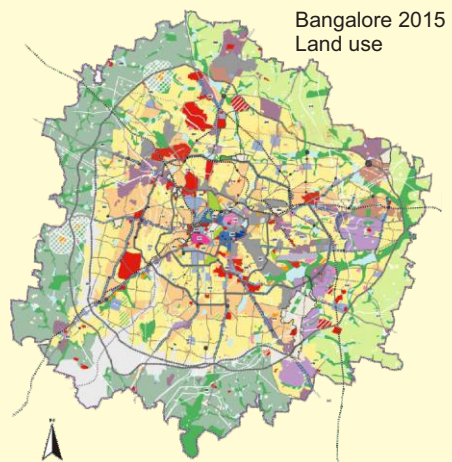
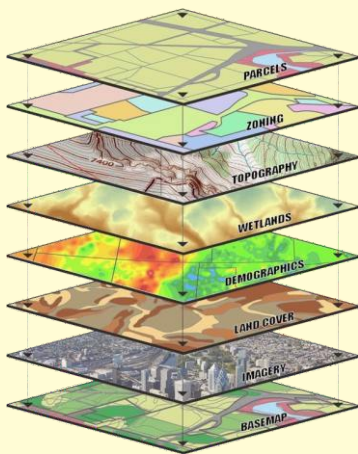
1. Introduction to GIS and Remote Sensing
2. A Remote Sensing Analysis of Chennai Floods
3. Hands-on in GIS and Remote Sensing software

Tuesday – March 22, 2016:

1. Applications of GIS in Demographic studies
2. Cartography, Mapping and Visualization
3. Hands-on in GIS and Remote Sensing software

Wednesday – March 23, 2016:

1. Cartography, Maps, Map Reproduction
2. Marginalization, GIS and Coom
3. Hands-on in GIS and Remote Sensing software



Organizing Committee:

All Faculty Members and
Research Scholars of the Centre for Geoinformatics Technology
and DOS in Geography, University of Mysore, Mysuru.



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REGISTRATION / APPLICATION FORM

Note: Registration fees of Rs.500/- to be paid in cash at the time of registration.

1. Name of Applicant: _____
2. Designation: _____
3. Affiliation Address: _____
4. Educational Qualifications: _____
5. Specialization and Interests: _____
6. Need accommodation: Yes / No
7. Give details of arrival at Mysuru, if known: _____

Place:

Date:

Applicant's Signature

Signature of Head with seal