



ADMINISTRATIVE STAFF COLLEGE OF INDIA

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Major Shiva Kiran
Prof V. Srinivas Chary
Programme Directors

March 15, 2017

Dear Sir / Madam

Orientation Programme on

Geographic Information System Remote Sensing & GPS

May 25-27, 2017

The Administrative Staff College of India (ASCI) is pleased to announce a three day Orientation programme on GIS, Remote Sensing & GPS for Managers from May 25, 2017 to May 27, 2017.

Geographic Information System (GIS) has emerged as an efficient system in planning and management. It is the niche segment of Information Technology that integrates Remote Sensing, Satellite Imagery, Global Positioning System (GPS), Field Surveys.

Inherently GIS having the multidisciplinary potential, it has transcended into Geo Informatics Technology (GIT) and has gone beyond the traditional boundaries of defense, infrastructure, utility services and mapping. It is in this background that orientation is required to understand the various components of GIS as also comprehend the value of integration of component technologies and their relevance to other sectors which have a location context. The three day programme on Orientation on GIS, Remote Sensing and GPS for Managers will aim to share the contemporary perspective in Geo Information Technologies.

It is requested that suitable participants be nominated for the programme. A brochure is enclosed with more details.

Thanking you

Maj Shiva Kiran

V. Srinivas Chary

Encl : Brochure along with Nomination form



asci
Leadership through Learning

Orientation Programme On

GIS

Geographic Information System
Remote Sensing & GPS

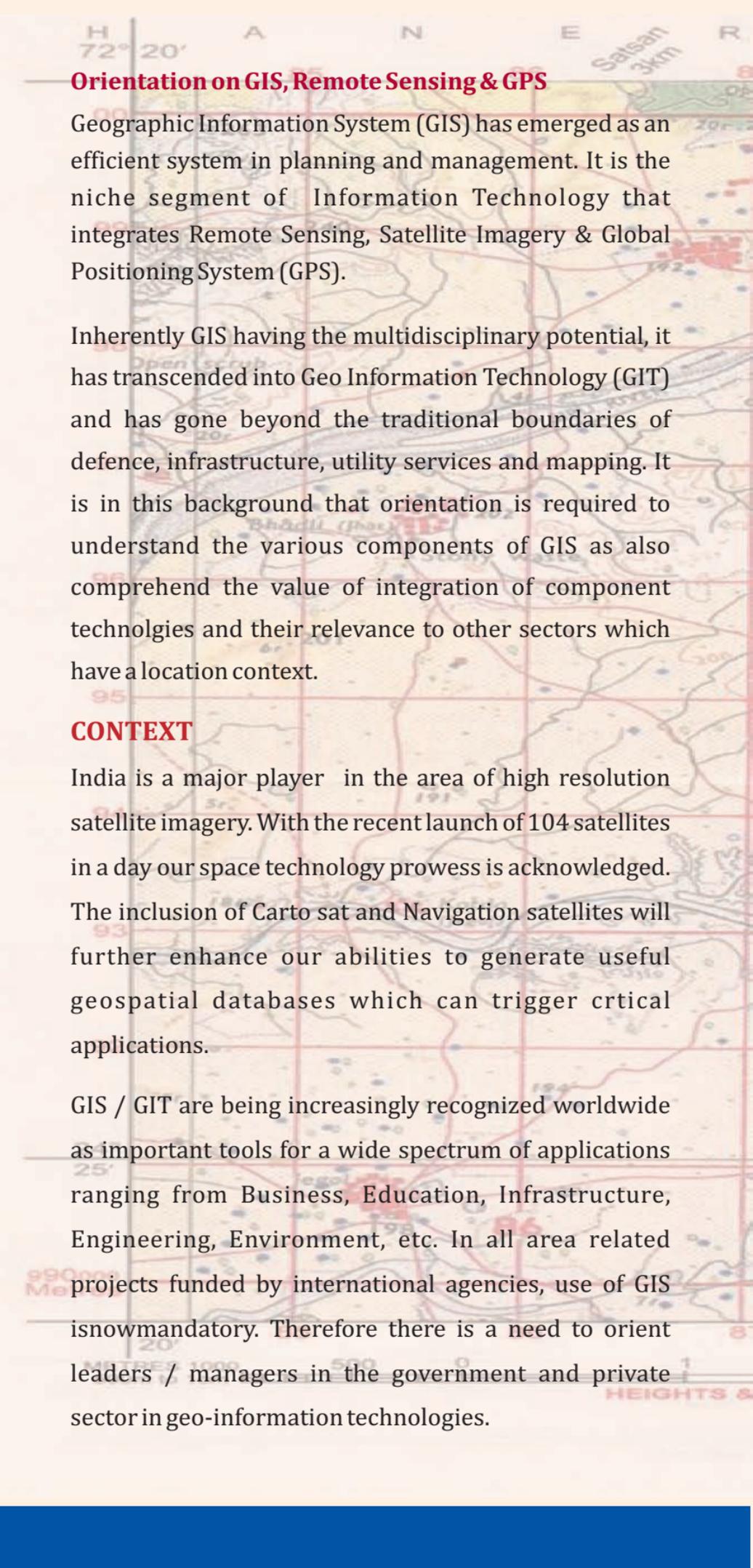
Check these coordinates

17.4151 N 78.4597 E

*To explore the World of
Geo-Information Technologies*

May 25-27, 2017

Administrative Staff College of India



Orientation on GIS, Remote Sensing & GPS

Geographic Information System (GIS) has emerged as an efficient system in planning and management. It is the niche segment of Information Technology that integrates Remote Sensing, Satellite Imagery & Global Positioning System (GPS).

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CONTEXT

India is a major player in the area of high resolution satellite imagery. With the recent launch of 104 satellites in a day our space technology prowess is acknowledged. The inclusion of Carto sat and Navigation satellites will further enhance our abilities to generate useful geospatial databases which can trigger critical applications.

GIS / GIT are being increasingly recognized worldwide as important tools for a wide spectrum of applications ranging from Business, Education, Infrastructure, Engineering, Environment, etc. In all area related projects funded by international agencies, use of GIS is now mandatory. Therefore there is a need to orient leaders / managers in the government and private sector in geo-information technologies.

CORE OBJECTIVES

- ◆ Introduction to concepts of GIS/Mapping & Surveying
- ◆ Orientation on Remote Sensing / Satellite Imagery
- ◆ Exposure to GPS- Global Positioning System

PROGRAMME STRUCTURE AND CONTENT

- ◆ Concepts- Maps, Scales, Accuracies, Remote Sensing, GPS
- ◆ Orientation on sources of Spatial data- Topographical maps, Satellite Imagery (Google, Bhuvan), GPS and Surveying.
- ◆ Introduction to GIS software- features & potential

The program consists of class room sessions and practical orientation on GPS and Survey / Mapping tools.

Field visit to Survey of India and NRSC- National Remote Sensing Centre, India's premier mapping agencies and interactive sessions on use of GIS for various sectors.

RESOURCE PERSONS

Experienced and qualified professionals from ASCI, working professionals from Survey of India / NRSC, will be part of the faculty team.

PROGRAMME PARTICIPATION

Senior / Middle Management officials across sectors of Urban Planning, Municipal Administration, Pollution Control Boards, Forest departments, Transport, Irrigation, Revenue and other disciplines which have a location significance.

VENUE

The Programme is fully residential and the participants will be accommodated in air-conditioned single rooms. However, the College does not provide accommodation for the family. Transport between Airport / Railway Station and venue will be arranged by the College. The Bella Vista Campus of the college is WiFi enabled in a comprehensive way.

DURATION

The Programme is from **May 25 - 27, 2017**. The participants are expected to arrive a day before and may leave after the completion of the programme.

PROGRAM FEE

Rs. 34,000/- (US\$1495 if foreign) plus 15% Service Tax per participant will be charged to cover tuition, board and lodging, courseware (in electronic form) and other facilities of the College including Internet usage.

Rs.28,000/- plus 15% Service Tax for Indian participants not availing hostel accommodation will be charged to cover tuition, course ware (in electronic form) working lunch and other facilities of the College including internet usage.

A discount of 10% on the Programme fee for three or more participants from the same organisation will be given, provided the payment is made in to our Bank account before **May 23, 2017**. Bank details are given below:

BANK PARTICULARS

Bank Name	State Bank of Hyderabad
Address line 1	6-3-1092, 1st floor, A Block
Address line 2	Raj Bhavan Road Branch, (Bellavista)
Address line 3	Hyderabad – 500 082
Beneficiary	Administrative Staff College of India
Account Name	
Bank Account No	62090698675
Bank MICR No	500004008
NEFT IFSC Code	SBHY0020063

Organisational Sponsorship is Essential

Note: Details of Bank/Wire transfer may be sent to fo@asci.org.in for confirmation.

MEDICAL INSURANCE

The nominees are requested to carry with them the proof of Medical Insurance. The sponsoring agency is required to endorse the nominee's medical coverage in the event of hospitalization.

LAST DATE FOR NOMINATION

Please use the prescribed/attached form. Last date is **May 20, 2017**. Kindly contact Programmes Officer for further details (contact details are given at the end of the nomination form).

LAST DATE FOR WITHDRAWAL

May 22, 2017. Any withdrawals after this date will entail forfeiture of fee paid, if any.

ASCI ALUMNI ASSOCIATION

Participants of the College programmes will automatically become members of the ASCI alumni association.

CERTIFICATE OF PARTICIPATION

The College issues a Certificate of Participation on conclusion of the programme.

For further information contact:

Programme Directors

Maj Shiva Kiran

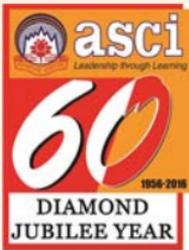
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9849047827

Prof V. Srinivas Chary

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ABOUT ASCI

The Administrative Staff College of India (ASCI) is a leading management education institute for practising managers in governments and private sector. The Urban Programme in ASCI comprises policy, training, advisory and knowledge support to local, state and national governments, national and international development organisations for urban sector reforms in India. It is recognised as a Centre for Excellence in service delivery, governance reforms and Public-Private Partnerships by the Ministry of Urban Development, Government of India. ASCI has particular focus on basic infrastructure and advocates the cause of continuous water supply (24x7) and safe sanitation in Indian cities through policy/ advisory support and training. ASCI provides a dedicated urban information support service for Indian cities - the Urban Resource Link (URL).



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