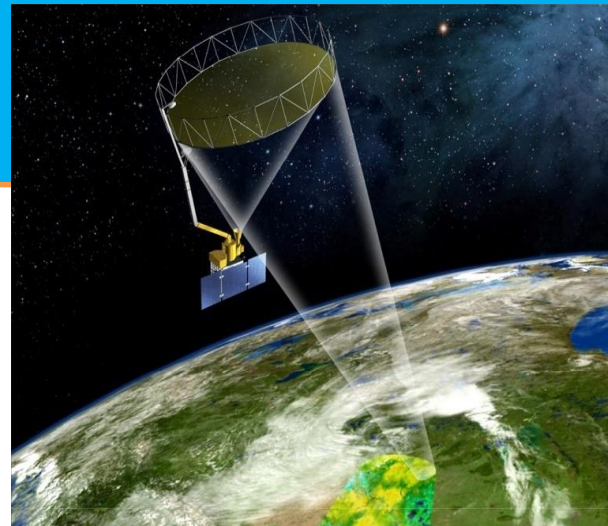
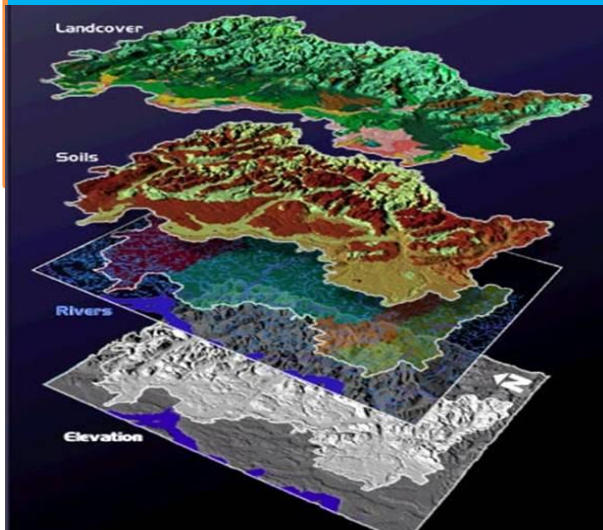


1ST National Conference
on
REMOTE SENSING APPLICATIONS
(NCRSA-2018)

24th March 2018
at Hyderabad, India



Organized by
Department of Civil Engineering , JNTUH-CEH
&
CENTRE FOR SPATIAL INFORMATION AND TECHNOLOGY-IST
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KUKATPALLY, HYDERABAD-500085

About JNTUH



Situated in the heart of the city at Kukatpally a major landmark, Jawaharlal Nehru Technological University, Hyderabad has an environment of academic excellence with 'A' Grade accreditation by NAAC (National Assessment and Accreditation Council). Bringing the spark of knowledge to young minds and instilling a new confidence and vigour to face the world, it is providing quality education for nearly 5 decades. Jawaharlal Nehru Technological University (JNTU) was established in the year 1972 by the Government of Andhra Pradesh, India, with the primary object of imparting high quality technical education and promoting applied research and consultancy. Now, it is renamed as Jawaharlal Nehru Technological University Hyderabad (JNTUH). JNTUH is one of the premier organizations in the country offering technological education. Apart from four prestigious colleges at Hyderabad, Karimnagar, Manthani and Sultanpur, a total 463 Engineering, Pharmacy and management colleges are affiliated to JNTUH, Hyderabad.

Themes of the Conference

GIS and GPS technologies

- Image processing
- Web GIS
- Disasters
- Real time systems
- Geo-informatics
- Integration of RS, GIS, GPS for geospatial applications

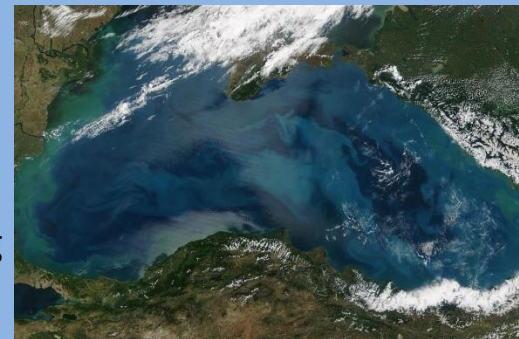


Land use/Land cover

- Agriculture- satellite agro meteorology
- Urbanization
- Land monitoring
- Hydro-ecology

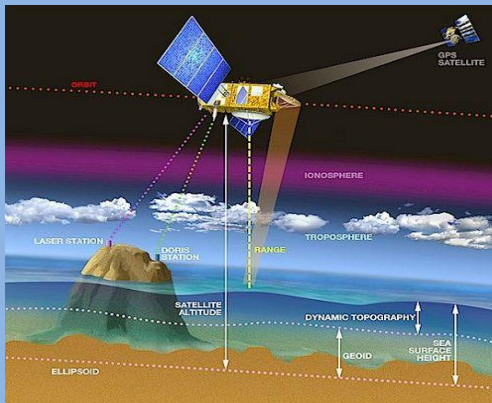
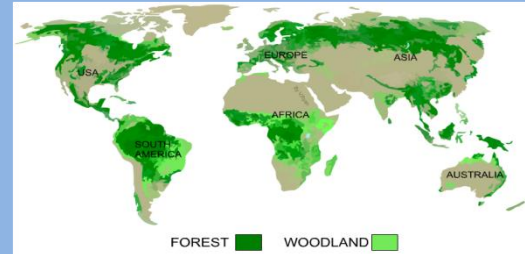
Water

- Water resource management
- Operational excellence using satellite data
- Soil erosion, sedimentation and yield modeling
- Watershed management



Forest

- Bio-diversity
- Endangered species
- Floristic-faunal studies
- Wild life protected areas forest management

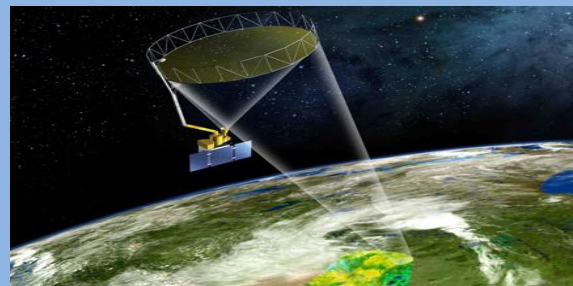


Oceanography

- Coastal ecology
- Natural resource management
- Ocean acoustics
- Remote sensing & satellite oceanography
- Past climate change

Soils

- Soil water dynamics
- Irrigation
- Soil landscape genesis
- Soil productivity
- Knowledge, education & capacity building in soil science



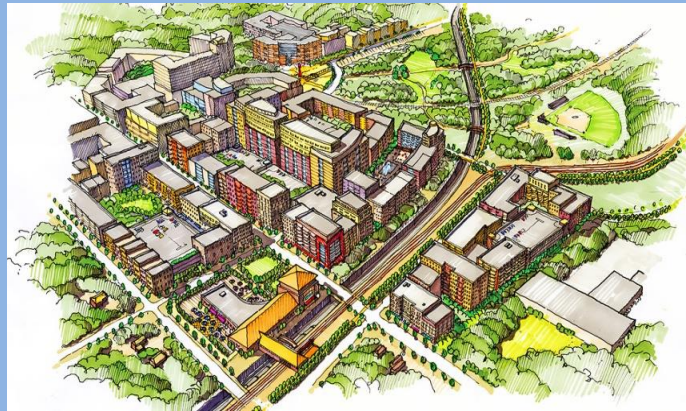
Urban Planning

Climate Change

Safety

Planning & Design

Housing & slum upgrading



Disasters

Natural and Manmade

Community based-DRR

Critical Infrastructure

Disaster risk management



Transportation Engineering

Transportation Infrastructure

Transportation Management

Traffic Surveillance

Traffic Monitoring and Management



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24th March 2018
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Telangana, INDIA

Abstract Submission:

Abstracts not exceeding 300 words on any of the aforesaid themes should be sent to the convener of the conference through email at ncrsa2018@gmail.com on or before 25th February 2018. Intimation of acceptance of abstract will be within 48 hrs of submission time.

Submission of Full Length Research Paper:

Full length research paper, maximum in 8 pages should be submitted by 10th March 2018 through email at ncrsa2018@gmail.com as per ASCE/IEEE Journal paper format. Intimation of acceptance of full research paper will be with in 48 hours of submission time.

Registration Fee Particulars for Conference

Category	Paid Before 25 th February 2018	Paid after 25 th February 2018
Academicians and Research Scholars	Rs 1000/-	Rs 1200/-
Participants from Industries/ Organizations	Rs 2500/-	Rs 3000/-
UG/PG Students	Rs 500/-	Rs 800/-

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Government organizations, NGOs, Public and Private Institution can sponsor this national event at the following rates:

Patron (Eligible for 4 free delegates)	Rs 75,000/- and above
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Co-Sponsor (Eligible for 1 free delegate)	Rs 25,000/- and above

Mode of Payment

Registration fee should be paid in favor of **Convener NCRSA**, by demand draft payable at Hyderabad on all national/ scheduled banks.

Note:

- It is advised to advance registration for the conference to avoid last minute hassle.
- Registration fee covers a copy of proceedings, admission to all oral and poster presentations, exhibits, conference lunches, receptions and refreshment breaks.
- Accommodation will be provided in the University campus guest house for outstation participants.
- No TA and DA will be provided for the participants for attending the conference.

1st NATIONAL CONFERENCE
ON

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Organized by
Department of Civil, CEH & CSIT, IST

Registration Form

Title of the paper: _____

Name (Mr/Ms/Dr): _____

Designation : _____

Full Address: _____

Cell No: _____

Email id : _____

Accommodation: Required ☐ Not Required ☐

Registration fee details:

Amount: _____ DD No: _____

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Bank Details: _____

Signature of the applicant

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Email:

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