

ADIKAVI NANNAYA UNIVERSITY

Rajahmundry - 533296

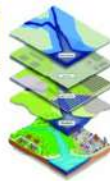
National Webinar
on

"Remote Sensing and GIS Applications for Earth Surface Processes and Resource Monitoring"

DEPARTMENT OF GEOLOGY

UNIVERSITY COLLEGE OF SCIENCE AND TECHNOLOGY

Webinar Date & Time 09.06.2020 (3pm to 5.30pm)



About the Webinar

Remote sensing provides us with a continuous and constant source of information pertaining to any spatial phenomena, while Geographic Information Systems (GIS) as a technology and tool helps for handling the geospatial data. The two disciplines have allowed us to carry out large scale analyses of the Earth's surface and, at the same time, provide increasingly detailed knowledge on many planetary variables and improve our understanding of its functioning. These analyses are essential for decision-making for sustainable management of natural resources, designing networks of protected areas, and addressing the threats of global change. The webinar is being organized to benefit the faculty, researchers and student community gain more insights on the benevolent use of Remote Sensing data and GIS for applications ranging from resource management, disaster management, planning, governance and to frame policies for all-round development of the region.

Chief Patron



Patrons



SPEAKERS



Prof. Y.V.N. Krishna Murthy
Sr. Professor & Registrar
IIST, Dept. of Space, Govt. of India, Valiamala, Thiruvananthapuram
Formerly Distinguished Scientist ISRO, Scientific Secretary ISRO,
Director NRSC, Director IIRS, Director CSSTEAP (UN affiliated Centre), Director Antrix Board,
Director NARL, Director RRSC's, Head RRSC Central

Topic: Geospatial technologies and opportunities for entrepreneurs (3:15pm to 3:50 pm)

Dr. Vaddiparti Raghavaswamy

Dr. V. Raghavaswamy,
Former Deputy Director (Remote Sensing Applications and Training),
NRSC/ISRO,
Hyderabad, Telangana.



Topic: Remote sensing data and GIS techniques in natural resources census studies in India (3:55pm to 4:30 pm)



Prof. B. S. Daya Sagar

Professor & Former Head
Systems Science and Informatics Unit
Indian Statistical Institute-Bangalore Centre, India

Topic: Mathematical Morphology in Geospatial Data Science: An Overview (4:35pm to 5:10 pm)

ORGANIZING COMMITTEE

Prof. Y. Srinivasa Rao, Co-Convenor

Dr. K. V. Swamy, Co-Convenor

Dr. K. S. Peter, Member

Dr. K. Sudha Rani, Member

Dr. G. Appa Rao, Member

Ms. D. V. Teja, Member

Dr. S. Venkateswara Rao, Member



Dr. K. Nooka Ratnam,
Head of the department, Convener

Free Registration

To register Click here : <https://forms.gle/UP3Pj6ge3ornzfUN7>

Mode of Delivery : Live Web session

Contact number: +91 - 9110350467, email. knr.geo@aknu.edu.in;

Participants will be provided e-certificates

Important recommendation: It is advised to login from 2 pm onwards to avoid the last minute rush in being allowed by the host.