

# Department of Remote Sensing

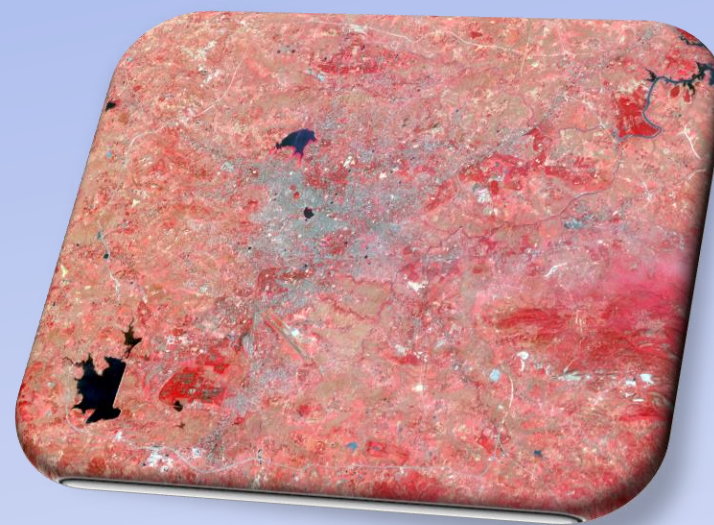


## DEPARTMENT AT A GLANCE

❑ Established in Year 1997

❑ Department Offers:

- ❖ M.Tech. (Remote Sensing)
- ❖ M.Sc. (Geoinformatics)
- ❖ Ph.D. (Remote Sensing)
- ❖ EDUSAT Courses



Satellite image of Ranchi City

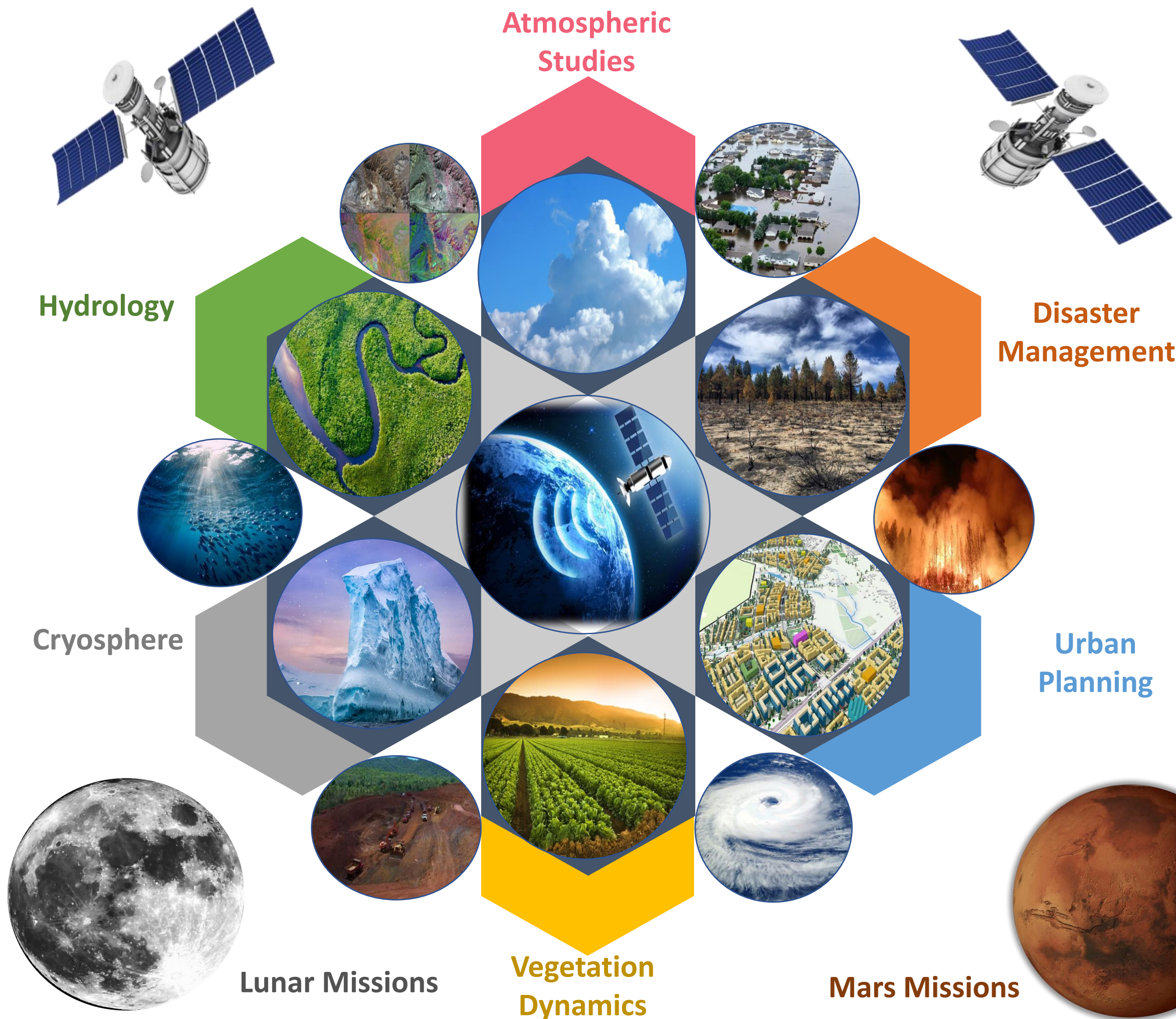
❑ DST FIST Level – I support (2005-2011)

❑ UGC – SAP Level – I support (2007-2012)

❑ TEQIP Support (Phase 1,2 &3 2011/12 onwards)

❑ Research Grants Received from various National & International organizations

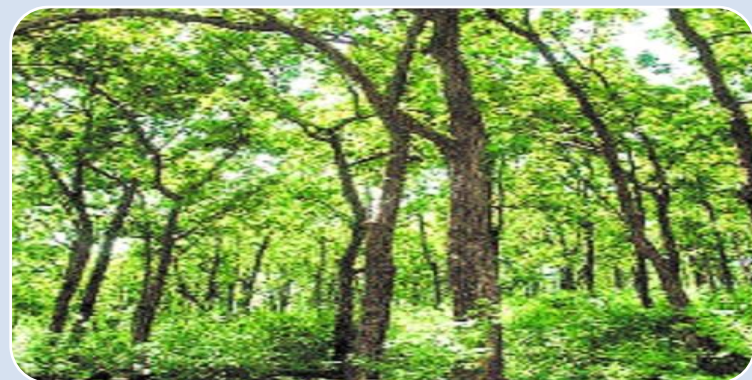
## REMOTE SENSING APPLICATIONS



## INSTRUMENTS



Extramural Research/Sponsored project grants from National & International Agencies: ~12.25 Crores



Terrestrial Remote Sensing  
No. of Projects - 19



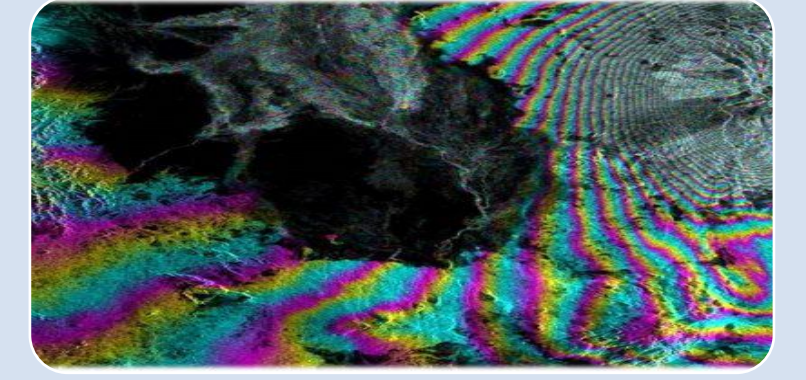
Planetary Remote sensing  
No. of Projects - 5



Cryosphere Remote Sensing  
No. of Projects - 2



Atmospheric Remote Sensing  
No. of Projects - 2



Microwave Remote Sensing  
No. of Projects - 3

## INTERNATIONAL COLLABORATIONS



## PROJECTS



## FACULTY PROFILE



Dr. A. P. Krishna  
Professor & Head



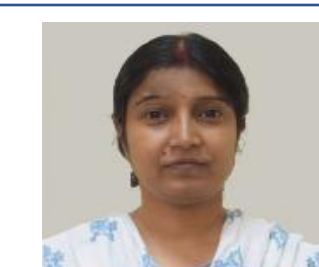
Dr. C. Jeganathan  
Dean RIE & Professor



Dr. Nilanchal Patel  
Professor



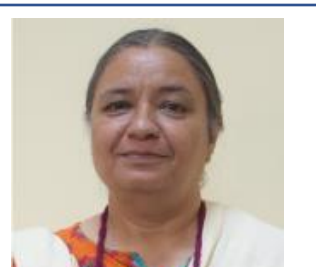
Dr. V. S. Rathore  
Associate Professor



Dr. Milli Ghosh Nee Lala  
Associate Professor



Dr. Swagata Payra  
Associate Professor



Dr. Richa Sharma  
Assiatant Professor



Mr. Nitish Kr. Sinha  
System Analyst

## DISTINGUISHED ALUMNI



Dr. AMITABH  
Scientist - SG  
SAC (ISRO)



Dr. HINA PANDEY  
Scientist- SF  
IIRS, Dehradun



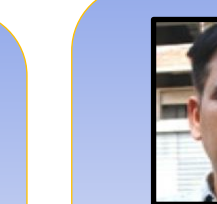
Dr. C. P. SINGH  
Scientist-SF  
SAC (ISRO)



Dr. A. BHARDWAJ  
Scientist-SF IIRS,  
Dehradun



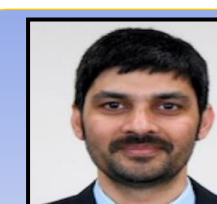
Dr. P. SETH TIWARI  
Scientist-SF  
IIRS, Dehradun



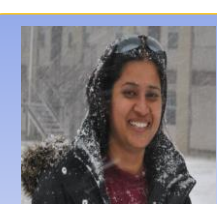
Dr. MILAP PUNIA  
Professor  
JNU



Dr. RAMA RAO  
NIDAMANURI  
Professor & Head  
IIST(DoS)



Dr. GULAB SINGH  
Associate Professor  
CSRE, IIT- Bombay



Mrs. NEELU SHARMA  
North Carolina ATS  
University



Mrs. ADRIJA ROY  
Geospatial Head  
McKinley, BOSTON,  
USA

PROJECT SPONSORS:

