

FDP-65	REMOTE SENSING AND GEOGRAPHICAL INFORMATION SYSTEM AND ITS APPLICATIONS	06.08.2018 to 10.08.2018
<p>OBJECTIVES:</p> <ul style="list-style-type: none"> ➤ To appreciate the importance of RS & GIS in decision-making. ➤ To develop spatial database employing relevant corrections. ➤ To develop GIS database by properly linking spatial and attribute databases. ➤ To carryout GIS Analysis and Modeling with various software packages ➤ To explain Applications of Remote Sensing and GIS <p>PARTICIPANTS:</p> <p>Teachers of all branches of Engineering, Science and Management. (Min: 15, Max: 30)</p> <p>INPUT:</p> <p>Remote Sensing & GIS an overview – Stages of Remote Sensing - Spatial & Non Spatial Data - GIS Analysis - GIS Modeling – Using packages like Arc GIS and Open source GIS – Web based GIS – Applications of RS & GIS- Hands on experience of using GIS packages.</p> <p>PROCESS:</p> <ul style="list-style-type: none"> ➤ Lectures ➤ Demonstrations ➤ Tutorial Assistance ➤ Hands on practice <p>OUTPUT:</p> <p>Updated knowledge in RS & GIS and ability to employ GIS packages for planning and decision-making.</p> <p>RESOURCE PERSONS:</p> <ul style="list-style-type: none"> ➤ Dr. K.S.A. Dinesh Kumar ➤ Guest Faculty 		
COORDINATOR	VENUE	LAST DATE FOR RECEIPT OF APPLICATIONS
Dr. E.S.M. Suresh	NITTTR, Chennai	15 days prior to the start of the programme