

FDP-129	<b>GEOGRAPHICAL INFORMATION SYSTEM USING OPENSOURCES SOFTWARE</b>	<b>29.10.2018 to 02.11.2018</b>
<p><b>OBJECTIVES:</b></p> <ul style="list-style-type: none"> <li>➤ To appreciate the importance of GIS.</li> <li>➤ To develop spatial database employing relevant corrections.</li> <li>➤ To develop GIS database by linking spatial and attribute data.</li> <li>➤ To carryout GIS Analysis and Modeling with open source software</li> </ul> <p><b>PARTICIPANTS:</b></p> <p>Teachers of all branch of Civil Engineering and Science. <b>(Total number of participants limited to 20)</b></p> <p><b>INPUT:</b></p> <p>GIS an overview – Map creation – Application of GIS - Spatial &amp; Non Spatial Data - Linkage – GIS Analysis - GIS Modeling – UsingOpen source GIS Software – Hands on experience.</p> <p><b>PROCESS:</b></p> <ul style="list-style-type: none"> <li>➤ Lectures</li> <li>➤ Demonstrations</li> <li>➤ Tutorial Assistance</li> <li>➤ Hands on practice</li> </ul> <p><b>OUTPUT:</b></p> <p>Updated knowledge in GIS and ability to employ open source GIS for planning and decision-making.</p> <p><b>RESOURCE PERSONS:</b></p> <ul style="list-style-type: none"> <li>➤ Dr. E.S.M Suresh</li> <li>➤ Guest Faculty</li> </ul>		
<b>COORDINATOR</b>	<b>VENUE</b>	<b>LAST DATE FOR RECEIPT OF APPLICATIONS</b>
Dr. K.S.A. Dinesh Kumar	NITTTR, Chennai	15 days prior to the start of the programme