

<b>FDP-30</b>	<b>FIELD PRACTICE WITH TOTAL STATION</b>	<b>10.06.2019 to 15.06.2019</b>
<p><b>OBJECTIVES:</b></p> <ul style="list-style-type: none"> <li>➤ To familiarize with Total station</li> <li>➤ To appreciate the Procedures of working with Total station</li> <li>➤ To conduct field exercises using Total station digital electronics</li> <li>➤ To prepare field exercises for students</li> </ul> <p><b>PARTICIPANTS:</b></p> <p>Teachers of Civil Engineering from Polytechnics of Andhra Pradesh</p> <p><b>INPUT:</b></p> <p>Introduction to Working with Total Station- Familiarising with total station- Procedures of working with Total station- Setting up and Using the instrument ( Hands on practice)-Using the instrument (menu system – entering &amp; recording coordinates):Hands on practice- Field exercise with total station (known station, back sights, orientation, free station- Field exercise measuring points with total station - Field exercise setting out by coordinates.- Development of student exercises- Introduction to GPS</p> <p><b>OUTPUT:</b></p> <p>Enhanced competency in using Total station, designing field exercises for total station and teaching working with Total station.</p> <p><b>RESOURCE PERSONS:</b></p> <ul style="list-style-type: none"> <li>➤ Mr. B.A.R. Bharat</li> <li>➤ Guest faculty</li> </ul>		
<b>COORDINATOR</b>	<b>VENUE</b>	<b>LAST DATE OF RECEIPT OF APPLICATION</b>
Dr. C.R. Nagendra Rao	AANM & VVRSR Polytechnic, Gudlavalleru	30 days prior to the start of the programme