

<b>GANPAT UNIVERSITY</b>									
<b>FACULTY OF ENGINEERING &amp; TECHNOLOGY</b>									
Programme		Bachelor of Technology			Branch/Spec.		Civil Engineering		
Semester		VII			Version		2.0.0.0		
Effective from Academic Year			2016-17		Effective for the batch Admitted in			2014-15	
Subject code		2CI705		Subject Name		<b>CIVIL ENGINEERING PROJECT - I</b>			
Teaching scheme					Examination scheme (Marks)				
(Per week)	Lecture(DT)		Practical(Lab.)		Total		CE	SEE	Total
	L	TU	P	TW					
Credit	0		3		3	Theory	00	00	00
Hours	6		6		6	Practical	90	60	150
Pre-requisites:									
Learning Outcome:									
Theory syllabus									
Unit	Content								Hrs
1	<b>Feasibility study</b> , Primary and secondary data collection. Analysis & design of project covering the following broader areas. Any one of the following topics could be opted. <ol style="list-style-type: none"> <li>1. Water Supply &amp; Sanitation Engineering -I</li> <li>2. Urban Storm Water Drainage-Design &amp; Management -I</li> <li>3. Highway &amp; Traffic Engineering -I</li> <li>4. Irrigations Engineering &amp; Hydraulic Structures –I</li> <li>5. River Basin Management -I</li> <li>6. Urban Planning &amp; Management-I</li> <li>7. Concrete Technology</li> <li>8. Construction Engineering and Management</li> <li>9. Any other Related Topic civil Engineering</li> </ol>								
Practical content									
The Practical-work shall comprise of the preparation of feasibility report (Hand Written), which shall include the project details, and collection of primary and secondary data, analysis & design based on the site visit made in relation to the project. The students shall present and defend their project work									
Text Books									
1									
Reference Books									
1									
2									