

GANPAT UNIVERSITY

FACULTY OF COMPUTER APPLICATIONS

Programme	B.Sc.(CA & IT)				Branch/Spec.				
Semester	VI				Version	1.0.0.0			
Effective from Academic Year	2016-17				Effective for the batch Admitted in	June 2014			
Subject code	U16A1PRII		Subject Name		INDUSTRIAL PROJECT - II				
Teaching scheme					Examination scheme (Marks)				
(Per week)	Lecture(DT)		Practical(Lab.)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit			26		26	Theory			
Hours						Practical	450	300	750
Pre-requisites:									
Software Development Models and concepts, OOPs, Basic DBMS concepts, knowledge of software development life cycle, Testing fundamentals.									
Learning Outcome:									
<ul style="list-style-type: none"> • Understanding of how system is analysed and implemented using standard techniques. • Design and Implementation of proposed system • Testing the system • Deployment of the system 									
Theory syllabus									
Unit	Content							Hrs	
1	<p>Rules:</p> <ul style="list-style-type: none"> • Students are required to develop entire new software system or to enhance/modify functionalities of existing software or to provide customization based on existing technology/framework to fulfil specific requirements. • The duration of the project is full semester. Students can develop their project individually or in a group of not more than 2 students. Group size can be increased with prior approval of head of institution. • The passing standard is 40% in internal and external examination jointly. • The detail study of any enterprise application or any major IT infrastructure setup can also be accepted as a project work. The project can be developed in any language or platform but it is required to get approved by the head of the institution. For the purpose of approval, Students have to submit their project titles and proposals with the name of internal and external guides to the Head of Institution In case, if the student proposal is rejected, the revised proposal in the same or other area is required to submit and get it sanctioned. Failing to do this, his/her term will not be granted. • The students have to report to the internal guide for at least 4 times during the project life span. Students are required to submit their presentation in soft copy as per format to assigned internal guide at least before 4 days of internal presentation schedule. 								

	<ul style="list-style-type: none"> • The external examiners appointed by the University will give the external marks on the basis of the heads like Presentation, Demonstration, Viva Voce, and Documentation etc. The distribution of marks to different heads may be decided at the time of evaluation of the project but it is expected to have the same distribution. • The Internal Guide or Head of the Institution will give the internal marks. These marks may be given on the bases of regular reporting of the student to the internal guide. 	
Practical content		
Text Books		
Reference Books		

Note:

Version 1.0.0.0 (First Digit= New syllabus/Revision in Full Syllabus, Second Digit=Revision in Teaching Scheme, Third Digit=Revision in Exam Scheme, Forth Digit= Content Revision)

L=Lecture, TU=Tutorial, P= Practical/Lab., TW= Term work, DT= Direct Teaching, Lab.= Laboratory work

CE= Continuous Evaluation, SEE= Semester End Examination