



GANPAT UNIVERSITY

FACULTY OF COMPUTER APPLICATIONS

Programme	M.Sc. IT.(Cyber Security)				Branch/Spec.	Computer Applications			
Semester	IV				Version	1.0.0.0			
Effective from Academic Year	2019-20				Effective for the batch Admitted in	June 2018			
Subject Code	P74A1IP2		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	-	-	24	-	24	Theory	-	-	-
Hours	-	-	24	-	24	Practical	450	300	750
Objective:									
Industrial Project -II course is an organized method or activity of enhancing and improving skill set and knowledge of computer science students which boost their performance and consequently helping them to meet their career objectives. Industrial Project is crucial for students because it is the best way to acquire as much mastery about their field as possible which helps in building confidence of the students.									
Pre-requisites:									
SDLC, Models for Software Engineering, OOPs, Basic DBMS concepts, Design Techniques like DFD or UML etc., Basic Information of Business Processes according to project title.									
Learning Outcome:									
<ul style="list-style-type: none"> • Understanding of how system is analyzed and implemented using standard techniques. • Design and Implementation of proposed system • Testing the system • Deployment of the system 									
Content:									
Unit									Hrs
	Rules: <ul style="list-style-type: none"> • The 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 								

	<p>same or other area is required to submit and get it sanctioned. Failing to do this, his/her term will not be granted.</p> <ul style="list-style-type: none"> • 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. • 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. 	
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Examination Weightage:

Internal Examination		External Examination	
Internal Head	Weightage (60%)	External Head	Weightage (40%)
Presentations	25 %	Final Viva Presentation (Project Analysis, Project Designing, Technical aspects etc)	25 %
Project Analysis	10 %		
Project Designing	10 %		
Technical aspects	10 %		
Project Outcomes	5 %	Report Submission	15%