

Course Code	TKIT163104													
Course Name	Student Project													
Course Instructors	Dani Adhipta; Sri Suning Kusumawadani													
Course Type	Required													
Course Classification	Engineering Topics													
Credit / Contact Hour per Week	2 / 100 minutes per Week													
Course Description	This course combines aspects of professionalism and technopreneur. This course will enhance students understanding of planning, organizing, securing, and managing the goals of a project.													
Prerequisites Courses	-													
Covered Student Outcome	Engineering Design (c) Modern Tools Utilization (e) Effective Communication (g) Multidisciplinary Teamwork (h) Engineering Awareness and Society (j)													
Learning Outcome														
		Study Program Student Outcome												
No	Learning Outcome	SO (a) - SO (k)												
1.	Student able to understand business objectives along with the design of IT proposals	Effective Communication												
2.	Student able to develop simple project management including business risks	Engineering Design												
3.	Student able to understand background, concepts and procedures for the audit and evaluation of IT projects with international standards	Modern Tools Utilization												
4.	Student able to explain and implement project management and planning along with activities, budget estimates, procedures, and TOR / SWOT	Multidisciplinary Teamwork												
5	Student able to understand of ethical codes and professional responsibilities in the implementation of IT projects	Engineering Awareness and Society												
6	Student able to understand of intellectual property rights (IPR) along with patent and copyright filing procedures in IT	Engineering Awareness and Society												
Topic	1. Interpreneurship 2. Project Management 3. Business proposal 4. Implementation of the project 5. Team work													
Direct Assessment	<table border="1"> <thead> <tr> <th>Direct Assessment Plan</th> <th>Measured Learning Outcome</th> </tr> </thead> <tbody> <tr> <td>Individual Project</td> <td>LO3</td> </tr> <tr> <td>Team Project</td> <td>LO1, LO2</td> </tr> <tr> <td>Final Team Project</td> <td>LO4, LO5, LO6</td> </tr> <tr> <td>50% Class attendance</td> <td>LO3</td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>		Direct Assessment Plan	Measured Learning Outcome	Individual Project	LO3	Team Project	LO1, LO2	Final Team Project	LO4, LO5, LO6	50% Class attendance	LO3		
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Final Team Project	LO4, LO5, LO6													
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Indirect Assesment	Questionnaire (EDOM)													
References	[1] Sprague, Ralph, H, Building Effective Decission Support System, Groler Computer Sciences Library [2] Ivar Jacobson, Grady Booch, UML User Guide, Addison Wesley, 2002 [3] System Analysis and Design Methods, Jeffrey L. Whitten. McGraw-Hill International Edition.													