PSM 1 EVALUATION 2 : EVALUATOR

CLO1-20%
CLO2-15%
CLO3-5%

		COMPETENCY SCALE								
		Excellent	**Good**	**Moderate**	**Weak**	**Very Weak**	**Fail**	**Weightage**	**Mark Given**	**FINAL 40%**
NUM	**COMPETENCY**	**5**	**4**	**3**	**2**	**1**	**0**			
		PROJECT PROPOSAL								
CLO1	**INTRODUCTION** - explanation should consist of domain background, importance of the subject and current issues according to proposed topic	Clearly written with all necessary elements	<in between>	Satisfactorily written with most necessary elements	<in between>	Poorly written and missing most necessary elements	No explanation	0.4	5	**2.00**
CLO1	**PROBLEM STATEMENT** - explanation of problem should be related to the domain / knowledge or solution gap	Clearly stated and explained with supporting citation	<in between>	Stated with explanation without supporting citation	<in between>	Poorly stated with insufficient or irrelevant explanation	Problem not stated	0.4	5	**2.00**
CLO1	**OBJECTIVE** - MUST be 3 Objectives (reflecting SMART concept) and must be aligned with Problem Statement	All objectives are clearly stated reflecting SMART concept and aligned with problem statement	<in between>	Objectives are stated and aligned with problem statement but not all reflecting SMART concept	<in between>	Objectives are poorly stated	No objectives	0.4	5	**2.00**
CLO1	**SCOPE** - Whichever relevant: Features/functions, limitations/constraints, boundaries, stakeholders, resources (equipment, software, hardware etc).	Clearly defined incorporating all necessary elements	<in between>	Partially defined incorporating some of the elements	<in between>	Poorly defined with many missing elements	Scope not defined	0.4	5	**2.00**
CLO1	**LITERATURE REVIEW (description and analysis)** - Well organised and clearly structured - Minimum 3 existing works relevant to the project/research/case study must be well described and properly cited - The existing works must be critically analysed and evaluated	Clearly written and fulfil all criteria	<in between>	Satisfactorily written and fulfil some criteria	<in between>	Poorly written and does not fulfil most criteria	No explanation	1	5	**5.00**
CLO1	**PROJECT/RESEARCH LIFECYCLE** - should describe on the implementation of project/research lifecycle **Project Based: SDLC (Agile,RAD etc)** **Research Based: Research Framework/ Model/ Methodology/ Research Activities**	The described lifecycle is practical and applicable to the project	<in between>	The described lifecycle is somewhat practical and applicable	<in between>	The described lifecycle is neither practical nor applicable to the project	No description	0.4	5	**2.00**

CLO	Criteria								
CLO1	**PROJECT REQUIREMENT** - should describe the requirement related to the project comprehensively, clearly, and must be aligned with the OBJECTIVES of the project/research **Project Based: Functional and Non-Functional Requirement, Constraints and limitations etc.** **Research Based: Input, Output, Process description, Constraints and limitations, Case Study etc.**	Clearly explained incorporating all required elements	<in between>	Satisfactorily explained but missing some elements	<in between>	Poorly explained and missing most elements	No explanation	0.6	5	**3.00**
CLO2	**PROPOSED DESIGN [VISIC]** - should describe the proposed design related to project requirement. **Project Based:** **Overall Design - the overall system, system flow/ storyline/ flow chart** **Detail Design - describe detail function/module, storyboard, and user interaction** **Research Based:** **Pseudocode/Algorithm/Flowchart/Model**	Clearly explained incorporating all required elements	<in between>	Satisfactorily explained but missing some elements	<in between>	Poorly explained and missing most elements	No explanation	0.6	5	**3.00**
CLO2	**DATA DESIGN [VISIC]** - should describe the data/model/resources related to the project **Project Based: ERD, Database Design (PK, FK) / Data Model** **OR** **Describe related environment/ models/ assets (sound/graphic/images/video/animation, etc) used in the project** **Research Based: Dataset description**	Clearly explained incorporating all required elements	<in between>	Satisfactorily explained but missing some elements	<in between>	Poorly explained and missing most elements	No data design provided	0.6	5	**3.00**
CLO2	**PROOF OF CONCEPT/PROTOTYPE [VISIC]** - prototype with design that is up to the standard **Project based:** **- Complete/detail prototype design** **- Sequence of interaction/system flow** **- Provide basic environment setup /interface design** **- Functionality - Show the system navigation from scene to scene/ interface to interface, show basic functions (essential function) - working and understandable** **Research based:** **- Evidence of early work as defined by RG (e.g., initial model/algorithm/framework etc)** **- Functions/library/data are well described** **- Comparative analysis**	Excellently done and fulfil all defined criteria	<in between>	Satisfactorily done and fulfil most defined criteria	<in between>	Poorly done and does not fulfil most defined criteria	No explanation	1.2	5	**6.00**

CLO2	**TESTING PLAN/VALIDATION PLAN [VISIC]** **- should describe the relevant and comprehensive testing strategy/approach** **- list the potential test cases (for functional testing-FAT) and testing items (for user testing/usability testing-UAT)**	Testing approach is relevant, comprehensive and well described	\<in between\>	Testing approach is relevant but not comprehensive, satisfactorily described	\<in between\>	Insufficiently explained.	Testing approach is irrelevant and poorly described	0.6	5	3.00
CLO1	**POTENTIAL USE OF PROPOSED SOLUTION** **- explanation of potential use of proposed solution in real time situation**	Well explained with relevant/valid potential use	\<in between\>	Satisfactorily explained with relevant/valid potential use	\<in between\>	Poorly explained and potential use is hardly relevant	No explanation	0.2	5	1.00
CLO1	**REFERENCE** **-Minimum 10 references related to the project must be stated.** **- Must follow the proposal format**	All references provided are related to the content and correctly formatted	\<in between\>	Some references are not related to the content but mostly in correct format	\<in between\>	All references are not related to the content	No references	0.2	5	1.00
	AFFECTIVE-PLO5									
CLO3	**Oral Communication** **The ability to deliver ideas clearly and effectively through verbal.**	Excellent communication skills demonstrated	\<in between\>	Satisfactory communication skills demonstrated	\<in between\>	Poor communication skills demonstrated	No oral communication.	0.2	5	1.00
CLO3	**Written Communication** **The ability to write an academic discourse (project proposal) which has a coherent flow that is clear and easy to comprehend.**	Project proposal is excellently written	\<in between\>	Project proposal is satisfactorily written	\<in between\>	Project proposal is poorly written	No written communication.	0.2	5	1.00
CLO3	**Responding to Question** **The ability to respond to questions using appropriate language.**	Accurate response with proper language	\<in between\>	Satisfactory response with proper language	\<in between\>	Poor response	No respond to question.	0.6	5	3.00
										40.00