



Department of Petroleum Engineering  
PE-410 Petroleum Engineering Project  
**FYP PROGRESS REPORT RUBRICS**



<b>Department</b>	Petroleum Engineering	<b>Batch</b>	
<b>Student Name</b>		<b>Course Code</b>	PE-410
<b>Name of Internal /External Supervisors</b>		<b>Course Title</b>	Petroleum Engineering Project
<b>Student Roll No.</b>		<b>Project Title</b>	
<b>Group No</b>		<b>Semester</b>	

S.No	Assessment Outcomes	Marking Criteria			
		3	2	1	0
1	<b>Design &amp; Development of Solution (PLO 3)</b>	Proposed design follows systematic approach in all aspects. It complies with existing standards of respective field and fulfills all requirements including safety, conservation and economics.	Proposed design fulfills most of the requirements with some recommended improvements. It does not comply with existing standards of the respective field.	Few deficiencies in exploring design and is implemented without multi-step verification. OR final testing could not be carried.	Proposed design does not follow engineering approach and has serious deficiencies in the theoretical framework of design.
2	<b>Modern tools usage (PLO 5)</b>	Appropriate use of IT tools and other resources with proper understanding of their limitations.	Equipment used properly however; the potential is not applied properly.	Some conceptual errors in the usage of tool.	Equipment and resources used in a fundamentally wrong manner.
3	<b>Ethics- (PLO 8)</b>	Student is able to fulfill all assigned task within deadlines.	Student is able to finish most of the assigned task within time limit.	Student unable to finish most tasks within time limit.	Student unable to finish the assigned task within time table.
		Attendance is above 90 percent.	Attendance is between 70 to 90 percent.	Attendance is 50 to 70 percent.	Attendance is below 50 percent.
		Similarity index is less than 10%.	Similarity index between 10 and 15%.	Similarity index between 15 and 20%.	Similarity index is greater than 20%.
4	<b>Project Management (PLO 11)</b>	All project activities are scheduled appropriately and progressing in a timely manner.	Executed some significant portion of Project.	Major defects in planned activities not executed properly and major mistake in project reports.	Project work is not planned and executed no reports were on time.



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<b>5</b>	<b>Individual and teamwork (PLO 9)</b>	Active participation from all members and everyone understand all activities, what they did, and what team members did in the project.	Adequate contributions from all members and Everyone understands complete project.	Minimal contributions from some of the team members and few of them understand project.	Little or no distribution of work responsibilities and unaware of solution/strategy.
<b>6</b>	<b>Engineering Knowledge (PLO 1)</b>	Able to explain the project technicalities, scope and all the Q&A well.	Able to explain some technicalities, scope and Q&A.	Able to explain few technicalities scopes and Q&A with major shortcomings.	Student unable to fulfill any requirement.
<b>7</b>	<b>Lifelong learning (PLO 12)</b>	Ability to apply the skills, theories and is aware of using external sources of material and actively seeks learning opportunity.	Able to apply the skills and Reasonable awareness regarding external sources.	Some evidence of efforts to apply and use external resources.	Little or no awareness and/or use of external sources of information

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**Name & Signature of Evaluator**