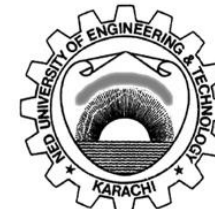




Department of Metallurgical Engineering
MY-207: Mechanical Behaviour of Materials
RUBRIC FOR ASSESSMENT OF PSYCHOMOTOR DOMAIN



Name of Student: _____ Roll Number: _____ Batch: _____ Date: _____ Lab No: _____

Psychomotor Domain Assessment Rubric						
S.NO.	Components	Level of Achievement (CLO 4, P-3, PLO 5)				
		Excellent (4)	Good (3)	Basic (2)	Just Acceptable (1)	Unacceptable (0)
1.	Handling of Tools, Equipment & Materials	<input type="checkbox"/> 4 – Handling tools, equipment and materials with a high degree of competence.	<input type="checkbox"/> 3 – Handling tools, equipment and materials with considerable competence.	<input type="checkbox"/> 2 – Handling tools, equipment and materials with some competence.	<input type="checkbox"/> 1 – Handling tools, equipment and materials with limited competence.	<input type="checkbox"/> 0 – Handling tools, equipment and materials with no competence.
2.	Successfully Performs Experiment	<input type="checkbox"/> 4 – Successfully completes experiment independently. Shows excellent understanding of experiment procedure.	<input type="checkbox"/> 3 – Successfully completes experiment with minimal supervision. Shows good understanding of experiments procedure.	<input type="checkbox"/> 2 – Successfully completes experiment with moderate supervision. Show minimal understanding of experiment procedure.	<input type="checkbox"/> 1 – Successfully completes experiment with constant supervision. Show no understanding of experiment procedure.	<input type="checkbox"/> 0 – Cannot completes experiment. Show no understanding of experiment procedure.
3.	Engagement in Conducting Experiment	<input type="checkbox"/> 4 – Shows excellent performance with energy, is very focused, shows confidence and full commitment.	<input type="checkbox"/> 3 – Shows good performance with confident, energy and commitment.	<input type="checkbox"/> 2 – Performs with some energy, focus and commitment.	<input type="checkbox"/> 1 – Performs with little energy, focus and no commitment needs support.	<input type="checkbox"/> 0 – Cannot performs with energy, focus and commitment.
4.	Observations, Analysis & Results	<input type="checkbox"/> 4 – Appropriate observations, correct analysis & results correctly interpreted.	<input type="checkbox"/> 3 – Appropriate observations but insufficient analysis & results adequately interpreted.	<input type="checkbox"/> 2 – Inappropriate observations but sufficient analysis & results inadequately interpreted.	<input type="checkbox"/> 1 – Inappropriate observations, no understanding of analysis & results incorrectly interpreted.	<input type="checkbox"/> 0 – No observations, analysis & results interpretation.
5.	Safety	<input type="checkbox"/> 4 – Routinely follows lab safety procedures.	<input type="checkbox"/> 3 – Follows lab safety procedures with only minimal reminders.	<input type="checkbox"/> 2 – Requires some reminders to follow lab safety procedures.	<input type="checkbox"/> 1 – Requires constant reminders to follow lab safety procedures.	<input type="checkbox"/> 0 – Not following lab safety procedures.

Marks Obtained = _____ out of **20**

Marks in final exam = _____ x 10 / 20 = _____

Teacher Signature with Date: _____