

NED University of Engineering and Technology
Department of Computer Science & IT
Bachelors in _____



Course Code and Title: _____

Laboratory Session No: _____

Date: _____

Cognitive Domain Assessment Rubric – Level C3 (for Laboratory Work)					
Criterion	Level of Attainment				
	1	2	3	4	5
Problem Identification	Not able to correctly identify the problem(s) and all required data (input and output).	Able to partially identify the problem(s) but cannot identify required data (input and output).	Able to partially identify both the problem(s) and the required data (input and output).	Able to correctly identify the problem(s) but not all the required data (input and output).	Able to correctly identify the problem(s) and all required data (input and output).
Problem Solving Skills	Uses an ineffective strategy to solve the problem(s) and completely misses the steps.	Uses an inadequate strategy to solve the problem(s) and misses most details.	Uses an adequate strategy to solve the problem(s) but misses some details.	Uses an effective strategy to solve the problem(s) but cannot clearly identify the steps.	Uses an effective strategy to solve the problem(s) and clearly identifies the steps.
Implementation & Debugging	Incomplete implementation and ineffective debugging skills. Major errors in the code.	Inadequate implementation and debugging skills. Significant errors in the code.	Adequate implementation and fair debugging skills. Few errors in the code.	Efficient implementation and good debugging skills. Minor error in the code.	Efficient implementation and excellent debugging skills. Code works without any error.
Deliverable(s)	Cannot generate the desired output.	Generates partially correct and incomplete output.	Generates partially correct and partially complete output.	Generates correct but partially complete output.	Generates correct and complete output.
Depth of Knowledge	Does not grasp the concepts covered in the lab and cannot identify any real-life application.	Limited grasp of the concepts covered in the lab and cannot identify any real-life application.	Fair grasp of the concepts covered in the lab and can vaguely identify a real-life application.	Good grasp of the concepts covered in the lab but cannot effectively apply it in real-life situations.	Thorough grasp of the concepts covered in the lab and can apply it in real-life situations.

Weighted CLO (Cognitive) Score	
Remarks	
Instructor's Signature with Date	