

3RD YEAR SPECIALISED LABORATORY – GROUP PROPOSAL EVALUATION

Laboratory: _____ Program: _____ Section no: _____ Group no.: _____

Title of Project/Problem: _____

*Group proposal format: Two-page proposal, which include title, problem background, objectives, methodology (with flow chart or block diagram), weekly timeline, task allocation, list of equipment and expected outcomes.

No	Criteria	Excellent 4	Good 3	Fair 2	Poor 1	Weight (W)	Score (S)	Mark WxS
1.	General format and structure	Complete criteria, neat with minimal errors.	Almost complete criteria, neat but contain some errors.	Missing minor criteria, less neat and contain some errors.	Missing major criteria, not neat and contain many errors.	1		/4
2.	Problem background	Problem statement clearly stated showing complete understanding of project goal and constraints.	Problem statement stated but showing minor inaccuracy in project goal and constraints.	Problem statement stated but showing major inaccuracy of project goal and constraint.	Problem statement stated with no explanation of project goals and constraints.	1		/4
3.	Project methodology	Proposed solution is presented clearly with logical methodology, timeline and task allocation.	Proposed solution is presented but missing minor elements in methodology, timeline and task allocation.	Proposed solution is presented but missing major elements in methodology, timeline and task allocation.	Little or no grasp of problem constraints. Major error in methodology, timeline and no task allocation.	4		/16
4.	Equipment, materials and facilities	All necessary equipment, materials and facilities required to accomplish the project have been identified.	Almost all major equipment, materials and facilities needed are identified .	Missing some important equipment or materials, or include facilities not available in the lab	Could not recognize or understand the equipment, materials and facilities required to complete the project	2		/8
5.	Expected Outcome	Can predict and provide strong defense of outcomes using established theories, formula or simulation.	Can predict outcome but defense is unclear using established theories, formula or simulation.	Attempt to predict outcome but provide flawed defense using theory, calculation or simulation.	Attempt to predict outcome but provide no explanation using theory, calculation or simulation.	2		/8
Total Mark (40 – 10%)								/40

Facilitator Name: _____ Signature: _____

Session: _____