

Lab Report Rubrics (LRR) – PHY430

	Marks			
Section	1	2	3	4
Theory	Inadequate physics equation & physical explanation	Some parts are missing	Minor parts are missing	All the necessary physics & related equations are present and clearly explained as basis to account for the experiments
Procedures	Inadequate procedures.	Some parts are missing	Minor parts are missing	All the procedures necessary to successfully execute the experiment are clearly written and ordered in logical sequence
Results & Analysis	Inadequate data & analysis	Some parts are missing	Minor parts are missing	The data: make sense, appropriate significant figures, suitably tabulated, correctly analysed and accompanied by uncertainty analysis.
Conclusions	Inadequate conclusion	Some parts are missing	Minor parts are missing	Appropriately addressed the objective, results & analysis with stated final uncertainty. Significant sources of uncertainty are adequately described.
Post-Lab Questions	Mostly wrong	50% correct	Mostly correct	All correct

Maximum possible marks for lab report = 20