



|| Jai Sri Gurudev ||

**Adichunchanagiri Shikshana Trust (R)**

**BGS INSTITUTE OF TECHNOLOGY**

**Department of Engineering Physics**

## LABORATORY RUBRICS

Programme	Course Code	Subject	Credits	L-T-P-TL	Assessment		Exam Duration
					SEE	CIA	
B.E	18PHY16/26	Engineering Physics Lab	02	0-0-3-3	60	40	3Hrs

**Maximum Marks: 40**

Continuous Internal Evaluation	Excellent (80%-100%)	Good (80%-60%)	Average (40%-50%)
<b>a. Observation write up and punctuality (05)</b>	Students should write the experiments in the Observation book neatly and attend the labs regularly	Students should write the experiments in the Observation book and attend the labs.	Improper maintenance of observation books and being irregular to the labs.
<b>b. Conduction of experiment and output (10)</b>	Students should conduct the experiments following the given procedure, plot the graph, perform calculation and show the accurate results with S.I unit.	Students should conduct the experiments following the given procedure, plot the graph and perform calculation with average results.	Improper conduction of experiments, graph plotting and results without S.I. unit.
<b>c. Viva voce (05)</b>	They should answer all the questions.	If they answer some of the questions.	If they doesn't answer the questions.
<b>d. Record write up (10)</b>	They should write records neatly, legibly and with suitable circuit diagrams.	They should write records with suitable circuit diagrams.	Improper/poor maintenance of record.
<b>e. Internal Test (10)</b>	Students should write the given experiments containing Formula, Tabular column, Nature of the graph, conduct the experiment and show the results with S.I. unit.	Students must write the given experiments, conduct the experiment and show the results.	If the student write the experiment but fails to conduct it.