Instructions, Rules and Regulations First year Physics Laboratory

- 1. Attendance in the laboratory class is mandatory for all students.
- 2. Students must join the lab session on time through Microsoft Teams and conduct the experiment during the lab session.
- 3. Students who join beyond 10 minutes of the scheduled starting time of the lab session and those who do not stay in the lab session for the total duration of the lab will be marked as absent and their lab records of that particular experiment will not be evaluated.
- 4. Students should login well prepared by reading the description of the experiment assigned to them. They should also come prepared with the Tables for taking down the observations.
- 5. Students are required to prepare a hand-written write-up / lab record, draw graphs on a graph paper (if needed), scan the entire document as a single pdf file in **portrait mode** in a proper sequence and upload it for evaluation via LMS.
- 6. In the write-up for each experiment, the following needs to be written:
 - a) Aim of the experiment
 - b) Formula used with all symbols explained
 - c) Figures
 - d) Observation table/tables
 - e) Calculations and graphs
 - f) Results and Conclusions
- 7. Write-ups prepared by typing or using digital writing pads, and graphs plotted through software will not be evaluated.
- 8. Students must submit the write-up of the performed experiment latest by 11:55 PM of the next day of the lab session. Any write-up submitted after this deadline will not be evaluated. For example, students who do experiments on Friday must submit their write-ups latest by Saturday 11:55 PM.
- 9. Write-ups submitted by students who have not attended the corresponding lab session will not be evaluated
- 10. Students who for some reason are unable to attend a laboratory class can conduct that experiment during a buffer laboratory session that will be announced during the semester. Only one experiment performed during the buffer laboratory session will be evaluated.
- 11. Each writeup must contain the name and entry number of the student on the top of the first page of the writeup.
- 12. The name of submitted file with the write-up should be as follows: Batch No. Enrollment No. Expt. No. (For e.g. EB05 E21CSE001 1).

Total Lab marks: 20 Split-up of Lab Marks among different components:

Components:	Continuous Lab Evaluation (Lab Record)	End Term Lab Exam
Marks:	10	10
Total Marks	20	