**DIGITAL SIGNAL PROCESSING LAB**

**Lab sheet. No : xx**

**NAME: XXXXXX Roll.No: XXX**

**For each problem in the lab sheet following should be reported**

**Aim:** Describe the Problem Statement (not more than two lines).

**Short Theory:**  Give a short theory on the basic signal/system or the basic operation involved.

**Key Commands:** Mention key logic in your code.

**Result:** Illustrative graphs or output of your script with x-label, y-label and title.

**Inferences/comments:** One line comment on the observations/inferences drawn.