

**YILDIZ TECHNICAL UNIVERSITY**

**FACULTY OF ARTS AND SCIENCES DEPARTMENT OF PHYSICS**

**(FIZ1001) PHYSICS 1 LABORATORY EXPERIMENT CYCLE**

Fall Semester of the 202...- 202... Academic Year

Name-Surname :

Student No :

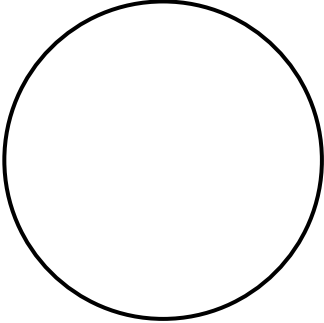
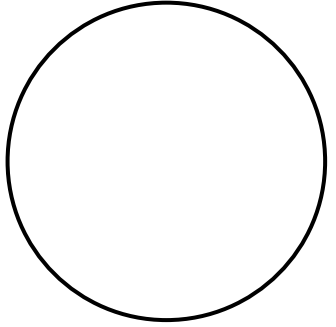
Department :

Group No :



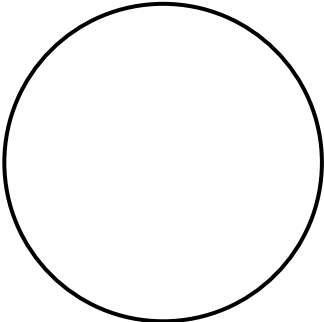
**Experiment 1-** The Analysis of an Experiment

**Experiment 2-** Inclined Plane



**Experiment 3-** Conservation of  
Linear Momentum

**Experiment 4-** Moment of Inertia



**Experiment 5-** Simple Pendulum and  
Spring Pendulum