

B.Sc 3<sup>rd</sup> Semester Examination.2021

Sub: Physics Practical

**Write only the theory of the experiment**

**Paper: PHY-HC-3016**

Q. Solve one dimensional linear equations using computer programming.

**Paper: PHY-HC-3026**

Q. To study the variation of Thermo-emf of a Thermocouple with Difference of Temperature of its Two Junctions

**Paper: PHY-HC-3036**

Q. To test a Diode and Transistor using a Multimeter

**08 marks for the laboratory note book**

**04 marks for the writing the theoretical component of the experiment**

**08 marks for viva/oral examination.**