

**B.Sc.(H), Semester 4
Practical Exam, 2020
Electronics Honours
Paper CC8 Practical**

Full Marks-15 Time: ½ hour.

Answer any three questions (3x5=15)

1. Draw and explain the circuit of an inverting amplifier using OP-AMP.
2. Draw and explain the circuit of non-inverting amplifier using OP-AMP.
3. What do you mean by virtual ground of an OP-AMP? Explain with a diagram.
4. State the ideal characteristics of an OP-AMP.
5. What do you mean by a multivibrator?
6. Draw the circuit of a voltage-follower using an OP-AMP.

Students should submit their answer copy to the following email id

snecelectronicsscience@gmail.com