

PG (CBCS)
M.Sc. Semester-II Examination, 2020
CHEMISTRY
PAPER: CEM-296
(PHYSICAL CHEMISTRY PRACTICAL- II)

Full Marks: 30

Time: 2 Hours

5×6=30

1. (a) What type of reaction is the inversion of cane sugar? (b) Why sucrose is called invert sugar?
2. Difference between optical rotation and specific rotation.
3. Write the principle of conductometric titration.
4. How do you find the critical micelle concentration on a graph?
5. Write the principle of potentiometric titration?
