



BRAINWARE UNIVERSITY

Term End Examination 2018 -19

Programme – Bachelor of Pharmacy

Course Name – Pharmaceutical Analysis I

Course Code – BP102T

(Semester – 1)

Pharmaceutical Technology
Library
Brainware University
Barasat, Kolkata-700125

Time allotted: 3 Hours

Full Marks: 75

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group –A

(Multiple Choice Type Question)

20 x 1 = 20

1. *Choose the correct alternative from the following*
 - (i) Voltametry is an example of what kind of analytical method?

a. Volumetric method	b. Analytical spectroscopic method
c. Analytical separation method	d. Electroanalytical method
 - (ii) The equivalent weight of hydrochloric acid is:

a. 37	b. 50
c. 36.5	d. 40
 - (iii) Which of these is a hyphenated technique of analysis?

a. Gas chromatography-Mass spectroscopy	b. Differential scanning calorimetry
c. Capillary electrophoresis	d. None of the above
 - (iv) Molarity is expressed as

a. Number of moles of solute in 1000 ml of solvent.	b. Number of moles of solute in 1000 ml of solution.
c. Number of equivalent weights of solute in 1000 ml solution.	d. None of the above.
 - (v) Which one of the following is a primary standard?

a. Oxalic acid	b. Sodium hydroxide
c. Perchloric acid	d. Hydrochloric acid

