

Seat No: _____

Enrollment No: _____

PARUL UNIVERSITY
FACULTY OF PHARMACY
B. Pharm. Winter 2019 - 20 Examination

Semester: 1
Subject Code: BP104T
Subject Name: Pharmaceutical Inorganic Chemistry – Theory

Date: 09/12/2019
Time: 10:00am to 01:00pm
Total Marks: 75

Instructions:

1. Figures to the right indicate maximum marks.
2. Make suitable assumptions wherever necessary.

Q.1 Multiple Choice Questions (MCQs) (1 Mark Each)

(20)

1. Hydrogen peroxide is used as....
a) Antiseptic
b) Protective
c) Acidifying agent
d) Antioxidant
2. Which of the following is called Rochelle salt?
a) Potassium citrate
b) Potassium bitartrate
c) Sodium potassium tartarate
d) All of above
3. Sodium Bicarbonate is.....
a) Cathartics
b) Antacid
c) Antioxidants
d) Antidote
4. To prevent dental caries toothpaste containing should be used.
a) Potash Alum
b) Sodium fluoride
c) Sodium potassium tartrate
d) Iodine
5. Antacids are used for treating indigestion which contain
a) Potassium hydroxide
b) Sodium hydroxide
c) Magnesium carbonate
d) Magnesium hydroxide
6. Synonym of the Chlorinated Lime is
a) Ammonium muriate
b) Sodium potassium tartrate
c) Bleaching powder
d) Potassium bitartrate
7. Following all are Cathartics except _____
a) Bentonite
b) Sodium orthophosphate
c) Kaolin
d) Hydrogen peroxide
8. Sodium iodide I^{131} is used to treat
a) Hybernemia
b) Hypertension
c) Hyperkalemia
d) Hyperthyroidism
9. Which one Astringents _____
a) Potash Alum
b) a and c both
c) Zinc Sulphate
d) Copper sulphate
10. Which stains paper is used in limit test of Arsenic?
a) Cobalt chloride
b) pH paper
c) Mercuric chloride paper
d) None of above
11. Which one is Haematinics?
a) Ferrous sulphate
b) a and c both
c) Ferrous gluconate
d) None of above
12. Half life _____
a) $\lambda = 0.693 / t_{1/2}$
b) $\lambda = 6.93 / t_{1/2}$
c) $\lambda = 0.0693 / t_{1/2}$
d) $\lambda = 0.00693 / t_{1/2}$
13. _____ are the agents which prevent or arrest vomiting?
a) Preservatives
b) Antacids
c) Antiemetic
d) Antidotes

