**Weekly Assignment 9 of Pharmaceutics-I (Prepared by Sandhya Semwal)**

Q. multiple choice questions

1) Hardness of tablet is measure by

a) Pfizer’s hardness tester b) strong cobb

c) Erweka hardness tester c) All the above

2) Primary amines are incompatible with

a) Lactose b) mannitol

c) methyl cellulose d) Acacia

3) Maillard’s reaction is related to

a) diluents b) binders

c) disintegrants d) glidants

4) Rotosort is a machine used to sort out:

a) coated tablets b) filled capsule

c) sealed ampoules d) sealed containers

5) the 000 size capsules can fill the volume of :

a) 1.36 ml b) 0.13 ml

c) 0.96 ml d) 0.25ml

6) Capsule shell are made with

a) EC b) sugar

c) gelatin d) Shellac

7) sterilization can be carried out by

a) heat b) radiation

c) Chemical agents d) all of these

8) the process in which all living cells, spores and viruses are completely destroyed from an object is called…………..

a) Disinfection b) pasteurization

c) sterilization d) antisepsis

9) ……………..is an antiseptic.

a) chlorine b) copper sulphate

c) ozone d) 70% ethanol

10) how long does it take for the autoclave to complete its cycle?

a) 30-35 min b) 50 min to 1 hr

c) 15-20 min d) 10-15 min