




ASSIGNMENT SET-3

MUGBERIA GANGADHAR MAHAVIDYALAYA
DEPARTMENT OF NUTRITION
B.SC HON.(CBCS)
SEMESTER-II
PAPER CODE : -CC3

1. What is diffusion?
2. Write the application and factor affecting of diffusion.
3. What is osmosis, endosmosis, exosmosis, isotonic solution, hypotonic solution, hypertonic solution, osmotic potential?
4. Write the difference between endosmosis and exosmosis.
5. What is plasmolysis and deplasmolysis? write the difference between plasmolysis and deplasmolysis.
6. Write the physiological role or important or application of osmosis.
7. Difference between osmotic pressure and Osmosis potential.
8. Write the factor affecting of osmosis.
9. What is Reverse Osmosis?
10. Write the difference between absorption and adsorption.
11. What is viscosity? write the factor affecting viscosity.
12. Write the application or importance of viscosity.
13. What is surface tension? factor affecting surface tension.
14. Write application or importance of surface tension.
15. What is colloid ,dispersed phase and media, liophilic and liophobic colliods.
16. Write the properties of colloids.
17. Write the physiological importance of colloids.
18. What is sol, emulsion, gel?
19. Write the difference between liophilic and liophobic colliods.
20. What is protective colloids ?and write the physiological importance of protective colliods


Head
Dept. of Nutrition
Mugberia Gangadhar Mahavidyalaya