

**Q.P. CODE: 301010****Reg. No: .....****Third Year B.Sc Nursing Degree Supplementary Examinations April 2018****Medical Surgical Nursing (Adult Including Geriatrics - II)****Time: 3 Hrs****Max. Marks: 75**

- Answer all questions
- Draw diagram wherever necessary

**Essays****(2x15=30)**

1. Explain the pre-operative preparation of patient undergoing mitral valve replacement.
2. Describe the post operative complications of a patient undergone mitral valve replacement and its management.

**Short Notes****(5x5=25)**

3. Ethical and legal issues in critical care unit
4. Oncologic emergencies
5. Complications of haemodialysis
6. Increased intra cranial pressure
7. Theories of aging

**Give reasons for the following****(5x2=10)**

8. Immunosuppressants are given to patients after renal transplantation.
9. Squatting position is preferred by patients with cyanotic heart disease
10. Hourly urine output is monitored after cardiac surgery
11. Pulse rate is checked before administering digoxin
12. 30 degree head elevated position is given to patients with increased I.C.P (intra cranial pressure).

**Differentiate between****(5x2=10)**

13. Benign tumour and malignant tumour
14. Ventricular fibrillation and atrial fibrillation
15. Hodgkin's lymphoma and non Hodgkin's lymphoma
16. Motor aphasia and sensory aphasia
17. Type I heart block and type II heart block

\*\*\*\*\*