

First Year B.Sc Nursing Degree Examinations, October 2016

NURSING FOUNDATIONS

Time: 3 Hours

Total Marks: 100

• ANSWER ALL QUESTIONS.

Essay: (2x10=20)

1. Define blood pressure and describe the physiology of arterial blood pressure. Explain the factors affecting blood pressure. (1+4+5=10)
2. Define nursing diagnosis and describe the types of nursing diagnosis. Explain the components of NANDA nursing diagnosis with suitable examples. (1+4+5=10)

Short notes: (10x5=50)

3. Illness behaviour
4. Principles of body mechanics
5. Alterations in respiratory functioning
6. Types of nursing interventions
7. Characteristics of a good report
8. Techniques of physical examination
9. Effects of drugs
10. Risk factors for development of pressure ulcers
11. Functions of a nurse
12. Chain of infection

Differentiate between the following: (5x3=15)

13. Ethics and values
14. PRN order and STAT order
15. Instillation and inhalation
16. Isometric contraction and isotonic contraction
17. Osmotic pressure and hydrostatic pressure

List the following: (5x3=15)

18. Six processes which helps to clarify the values
19. Six principles of surgical asepsis
20. Six nursing theorists and their theories
21. Six sleep disorders
22. Six indications for catheterization of the urinary bladder.