

M.Sc. Nursing (Prev.)

M.Sc. Nursing (Previous) Remanded Examination
October- 2017

NURSING RESEARCH & STATISTICS

Time: Three Hours

Maximum Marks: 75

In Section-A Question No.-1 is compulsory.

Attempt any TWO from remaining.

In Section-B Question No.-1 is compulsory.

Attempt any ONE from remaining.

(Use separate answer book for each section)

SECTION – A
(Nursing Research)

1. Discuss briefly:-

- a) Reliability and Validity. 05
- b) Importance of Research In Nursing. 05
- c) Ethical aspects in Qualitative Research. 05
- d) Define hypothesis and discuss its type. 05

2. A researcher wished to study the effect of counselling on obesity among school students.

- a) Identify the design and write down objective and hypothesis. 05
- b) Explain merit and demerits of design. 05
- c) Describe the steps in evidence based practice. 05

3. a) List steps used in the research process. 08

b) Discuss the use of surveys in Nursing. 07

4. a) Steps in literature review. 05

b) Latin square design. 05

c) Sampling process. 05

SECTION – B
(Statistics)

1. a) Calculate the correlation coefficient from following data:-

10

Height in Inches	57	59	62	63	64	65	55	58	57
Weight in Pound	113	117	126	126	130	129	111	116	112

b) Scale of Measurements. 05

2. a) Non-parametric test. 05

b) Central tendency. 03

c) What is probability? 02

3. a) Role of statistics in Nursing Research. 05

b) Diagrammatic presentation. 05

10-10-2017

15160

M.Sc. Nursing (Prev.)**M.Sc. Nursing (Previous) Examination**

October - 2017

COMMUNITY HEALTH NURSING

(Clinical Speciality - I)

Time: Three Hours

Maximum Marks: 75

Attempt any FIVE Questions.

All questions carry equal marks

-
- | | |
|--|------------|
| 1. a) Enlist National Health and Family Welfare Programmes. | 05 |
| b) Explain N.R.H.M. in detail. | 10 |
| 2. a) Define demography and explain trends of demography. | 05 |
| b) Explain methods of family planning. | 10 |
| 3. Discuss the following: | 3 x 5 = 15 |
| a) National Health Policy | |
| b) Quality Assurance | |
| c) IMNCI | |
| 4. Explain disaster. Discuss disaster management and roles & responsibilities of community health nurse before, during and after disaster. | 15 |
| 5. Short notes: | 3 x 5 = 15 |
| a) Health economics | |
| b) Mass and Folk Media | |
| c). W.H.O. | |
| 6. a) Define communication. | 02 |
| b) Discuss communication process. | 05 |
| c) Explain principles and strategies of I.E.C. | 08 |
| 7. a) Discuss public private partnership. | 05 |
| b) Explain function, staffing pattern, equipments and supplies of Primary Health Centre. | 10 |

M.Sc. Nursing (Prev.)

M.Sc. Nursing (Previous) Examination
October - 2017

CHILD HEALTH (PEDIATRICS) NURSING
(Clinical Speciality - I)

Time: Three Hours

Maximum Marks: 75

Attempt any FIVE questions

All questions carry equal marks

1. a) Describe the pattern of growth and development of children. 7½
 b) Describe the factors influencing psychological development of toddler. 7½
2. a) List the commonly observed behavioural problem in children. 05
 b) Describe assessment of behaviour problem. 02
 c) Describe any four of these problems and their management. 08
3. a) Define low birth weight. 02
 b) Enlist the causes of low birth babies. 05
 c) Explain the nursing care management of low birth babies. 08
4. a) What do you mean by hospitalization? 02
 b) List the effect of hospitalization on the child & parents. 05
 c) Explain the nursing care of hospitalized child to prevent anxiety and stress of ill children & parents. 08
5. a) Discuss the legal and ethical aspects of genetics and screening. 7½
 b) Explain the role of pediatric nurse in genetic counselling. 7½
6. Discuss in brief (Any two) of the following: 2 x 7½ = 15
 - a) Ethical issues in Paediatric Nursing Care.
 - b) Psychosocial development of the child as per Erikson's theory.
 - c) Advantages of breast feeding.
7. Write short notes on (Any three) of the following: 3 x 5 = 15
 - a) Asphyxia neonatorum
 - b) Baby friendly concept
 - c) I.M.N.C.I.
 - d) Failure to thrive
 - e) Nutritional programmes for children

M.Sc. Nursing (Prev.)

M.Sc. Nursing (Previous) Examination
October - 2017
OBSTETRICS AND GYNAECOLOGY NURSING
(Clinical Speciality- I)

Time: Three Hours
Maximum Marks: 75

Attempt any FIVE Questions.
All questions carry equal marks

1. Explain the minor disorders of pregnancy. Write the nursing management of pregnant woman with hyperemesis gravidarum. 10 + 05 = 15
2. a) What is normal labour? 02
 b) Describe the methods of separation and expulsion of placenta. 05
 c) Write management of 3rd stage of labour. 08
3. a) What is puerperal sepsis? 02
 b) Describe the causes of puerperal sepsis. 03
 c) Write the prevention and management of puerperal sepsis. 10
4. a) Define abortion. 02
 b) Describe the causes of abortion. 04
 c) Write the abortion procedures and nursing management of patient with septic abortion. 09
5. a) Describe the neonatal care. 04
 b) Role of nurse in exclusive breast feeding. 04
 c) Describe organization and management of nursing services in NICU. 07
6. a) Discuss in detail the drugs used in pregnancy and labour. 10
 b) Write nursing responsibilities while administering these drugs. 05
7. Write short notes on (Any three): 3 x 5 = 15
 - a) Code of ethics and standards of midwifery practice.
 - b) Genetic counselling.
 - c) Chorionic Villus Sampling (CVS).
 - d) Recent advancement in Infertility management.

M.Sc. Nursing (Prev.)

**M.Sc. Nursing (Previous) Examination
October - 2017**

**MEDICAL SURGICAL NURSING
(Clinical Speciality- I)**

**Time: Three Hours
Maximum Marks: 75**

**Attempt any FIVE Questions.
All questions carry equal marks**

- | | |
|---|---------------------|
| 1. a) Define and classify leukaemia. | 05 |
| b) Discuss the clinical manifestations of leukaemia. | 04 |
| c) Write about the medical management and nursing care of patient with leukaemia. | 06 |
| 2. a) What is third degree heart block? | 02 |
| b) Briefly describe types of cardiac dysrhythmias. | 05 |
| c) Discuss cardioversion and defibrillation. | 08 |
| 3. a) What is cirrhosis of the liver? Classify the types. | 05 |
| b) What are the complications in cirrhosis of the liver? Explain. | 05 |
| c) Discuss the medical and nursing management of patient with liver cirrhosis. | 05 |
| 4. a) Define chronic renal failure. Write the clinical manifestations. | 05 |
| b) Mention the different causes of acute renal failure. | 05 |
| c) Write the nursing care of patient on hemodialysis. | 05 |
| 5. a) Classify burns and describe the pathophysiological changes. | 06 |
| b) Calculate fluid replacement for a patient with 65% BSA. in 48 HR. | 03 |
| c) Prepare a nursing care plan for a patient with electric burn. | 06 |
| 6. Write short notes on the following (Any three): | 3 x 5 = 15 |
| a) Heparin therapy | b) Pheochromocytoma |
| c) SLE | d) Tensilon test |
| e) HHNS | |

M.Sc. Nursing (Prev.)**M.Sc. Nursing (Previous) Examination
October - 2017
ADVANCED NURSING PRACTICE**

**Time: Three Hours
Maximum Marks: 75**

**Attempt any FIVE Questions.
All questions carry equal marks**

-
1. A 45 (Forty Five) year old male had road side accident and diagnosed quadriplegia:-
 - a) Describe pathophysiology and psychodynamics of quadriplegia. 07
 - b) Which nursing theory will be suitable for quadriplegic patient, support your theory with logic? 08
 2. a) What do you mean by quality assurance in nursing? 07
b) How can you apply quality assurance in health care delivery system? 08
 3. a) Describe concept of information, education and communication in nursing. 07
b) Explain uses of Tele-Medicine in current era in reference to nursing. 08
 4. a) Enlist physiological changes during 50-70 (Fifty to Seventy) years of age. 07
b) Explain principles to consider in geriatric nursing. 08
 5. Explain nursing process approach in reference to unconscious patients:-
 - a) Write health assessment of such patients. 05
 - b) Describe patho-physiology of unconscious patients. 05
 - c) Enlist priority based nursing diagnosis and its nursing intervention for each patient. 05
 6. Write short notes on (Any three):- 3 x 5 = 15
 - a) Legal and psychosocial issues in genetic testing
 - b) Windows
 - c) Oxygen Insufficiency
 - d) Transcultural nursing

04-10-2017

M.Sc. Nursing (Prev.)

15110

M.Sc. Nursing (Previous) Examination
October - 2017
NURSING EDUCATION

Time: Three Hours
Maximum Marks: 75

Attempt any FIVE questions.
All questions carry equal marks

1. Discuss the phases in curriculum process. Describe the different types of curriculum. Why curriculum is necessary in education? 5 + 5 + 5 = 15
2. Define master rotation plan. Write the purposes of master rotation plan. Prepare a clinical rotation plan for B.Sc. nursing IV year students in OBG & Gynae. health nursing for 150 hours. (No. of students = 40). 3 + 6 + 6 = 15
3. Define assignments. Enumerate various types of assignments. What type of assignment you like to suggest for a batch of nursing students posted in community & why? 3 + 6 + 6 = 15
4. Define continuing education. Describe scope of continuing education in nursing. Write your opinion about continuing education for clinical nurses. 3 + 6 + 6 = 15
5. Prepare a budget plan for a college of nursing. Suggest some measures to maintain quality in nursing education. 7½ + 7½ = 15
6. State the philosophy of education adopted by your nursing college. Discuss that philosophy and education are related. 7½ + 7½ = 15
7. Write short notes on (Any three): 3 x 5 = 15
 - a) Problem solving as a method of teaching.
 - b) Internet in learning and teaching.
 - c) Qualities of a good teacher.
 - d) Conference versus workshop.
 - e) Motivation.