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M.Sc. (Nursing)

A-I—1111

M.Sc. (Nursing) (Previous) (Main)

Examination, June 2011

Paper—I

NURSING EDUCATION

Time : Three Hours

Maximum Marks : 75

Answer any FIVE questions.

All questions carry equal marks.

1. (i) Define Education. Explain aims of Education in India. 2,5
- (ii) Discuss factors influencing Nursing Education. 8
2. (i) Explain the concept of Teaching. 2
- (ii) Define Educational Objective. Distinguish between educational aims and objectives. 1,6
- (iii) Explain the domains of educational objectives with example of each Domain objective. 6
3. (i) Classify Instructional Aids. Discuss their uses. 8
- (ii) Explain the role of a teacher in procuring and managing instructional aids. 7

4. (i) Differentiate between measurement and evaluation.
What are the purposes of evaluation ? 4,4
- (ii) Discuss the characteristics of evaluation procedures. 7
5. (i) Define rating scale. Classify rating scales with example of each. What are the errors in their use ? 1,6
- (ii) Discuss methods of grading answer papers and marking system of evaluation. 8
6. (i) Critically analyse Post Basic B.Sc. Nursing Programme. Give suggestions for its improvement. 6,3
- (ii) Highlight the importance of Continuing education in Nursing. 6
7. Write short notes on any **THREE** of the followings :—
- (i) Diagnostic and remedial counseling.
- (ii) Role of INC and State Nursing Councils in maintaining Nursing Education Standards.
- (iii) Welfare services for staff and students.
- (iv) Criteria for selection and organization of learning experiences. $5 \times 3 = 15$

M.Sc. Nursing (Previous) Examination, JULY 2011

Paper – II

ADVANCE NURSING PRACTICE

Time : Three Hours

M.M.: 75

Note : 1. Attempt Any Five Question.

2. All Question Carry Equal Marks.

Q.1 Describe the history of development of nursing as a profession.

Q.2 Write short notes on any three:-

A. Quality assurance in nursing.

B. Tele Medicine.

C. Genetic Counseling.

D. Morbidity and mortality.

E. Cardiopulmonary resuscitation

Q.3 Innumerate different theories of nursing. Write any one in detail.

Q.4 Describe following :-

A. Evidence based practice model.

B. Health assessment.

C. Crisis Intervention.

Q.5 Explain extended and expanded role of nurse in health care delivery system.

Q.6 Describe the use of computer in teaching, learning, research and nursing practice.

Q.7 Write short notes on any three :-

A. Sexuality and sexual health.

B. Models of prevention.

C. Latest trends in nursing.

D. Practical application of genetics in Nursing.

E. Patho-physiology of disease causation.

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M.Sc. Nurs. (Pre.)

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M.Sc. Nursing (Previous) Examination, July 2011

MEDICAL SURGICAL NURSING

Paper—III

Time : Three Hours

Maximum Marks : 75

Answer any FIVE questions.

- * 1. State and discuss the recent trends and practice in emergency and trauma management.

Delineate the role of a nurse citing research based evidences. 8+7=15

2. Discuss the myths and realities in Geriatrics. —3

Describe the concepts and theories of ageing. 4

List down and elaborate the role of a nurse in caring an elderly under the following captions :—6

- (a) Ambulation
- (b) Nutrition
- (c) Communication
- (d) Psychological and spiritual.

3+4+8=15

3. Describe the pathophysiology during the primary and secondary injuries of the brain.

Write down the medical management after assessing the clinical manifestations and diagnostic findings.

Detail out the Nursing responsibilities. $5+5+5=15$

4. Discuss the role of the kidney in regulating fluid and electrolyte balance, acid base balance and blood pressure. List down some of the renal function tests.

Discuss the nursing implications. $5+3+7=15$

5. Plan a "rehabilitative unit" for paraplegic patients from the nurse specialist point of view.

Write down the responsibilities of a nurse in relation to :—

- (a) Nursing Management
- (b) Education of relatives
- (c) Occupational therapy unit
- (d) Bowel and bladder training regime.

15

6. Write short notes on (any **THREE**) :—

- (a) Progressive patient care.
- ~~(b) Disorders of immune system.~~
- ~~(c) Disaster nursing.~~
- (d) Patient's Rights and nurses' role.
- ~~(e) Trends and issues in Medical surgical nursing.~~

$5 \times 3 = 15.$

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M.Sc. Nursing (Pre.)
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M.Sc. Nursing (Previous) Examination, July 2011
NURSING RESEARCH AND STATISTICS

Paper—IV

Time : Three Hours

Maximum Marks : 75

Part A : Question No. 5 is compulsory. Attempt any TWO from remaining.

Part B : Question No. 3 is compulsory. Attempt any ONE from remaining.

PART—A

(Nursing Research)

1. Define Nursing Research. Explain Research Approaches and Designs. 15
2. Discuss importance, purposes, sources of review of literature and describe steps in review of literature. 15
3. Define concepts of Data Collection. Explain tools for data collection, various types and their characters. 15
4. How will you identify Research Problem ? Explain formulation of problem statement, research objective. Give one example. 15

5. Write short notes on (any **FOUR**) :
- (a) Factors influencing sampling 5
 - (b) Procedure for data collection 5
 - (c) Pilot study : Definition and steps 5
 - (d) Role of a nurse in research process 5
 - (e) Issues in development and practice of nursing research. 5

PART—B

(Statistics)

1. Define Vital Health Statistics. Explain its importance in Health related research. 15
2. Describe the scope of Statistics in Nursing Research with example. 15
3. Write short notes on (any **TWO**) :
- (i) Simple regression analysis 5
 - (ii) Use of ratios, rates, trends in the interpretation of research 5
 - (iii) Average, quartile and standard deviation. 5