



54007

**First M.Sc. Nursing Examination, Summer 2015
PSYCHIATRIC NURSING – III**

Total Duration : 3 Hours

Total Marks : 75

SECTION – A/B

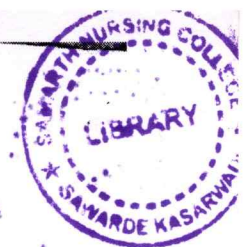
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 - 7) Use a common answer book for all Sections.

SECTION – A

(38 Marks)

1. Answer the following. **(3+4+5= 12)**
 - a) Define mental health and mental illness. 3
 - b) Explain mental health and mental illness continuum with illustration. 4
 - c) Discuss Multi- Disciplinary team and role of nurse in psychiatric nursing.. 5
2. Answer the following. **(2+4+5=11)**
 - a) Define therapeutic communication. 2
 - b) Discuss barriers in communication with specific reference to psychopathology. 4
 - c) Explain therapeutic communication techniques. 5
3. Short answer question (any three out of five) : **(3x5= 15)**
 - a) Therapeutic Community.
 - b) Cognitive Development Theory.
 - c) Mental Health Act.
 - d) Nurse-Client Relationship.
 - e) Basic Human Rights.

P.T.O.



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SECTION - B

(37 Marks)

- 4. Answer the following.
 - a) Define Stress. (3+4+5= 12)
 - b) Discuss adaptation to stress. 3
 - c) Explain stress management and role of nurse in it. 4
- 5. Answer the following. (4+6= 10)
 - a) Discuss therapeutic touch and massage. 4
 - b) Explain ECT and role of nurse in it. 6
- 6. Short answer question (any three out of five) : (3x5=15)
 - a) Extrapyramidal Symptoms.
 - b) Mental Status Examination.
 - c) Occupational Therapy.
 - d) Delusions.
 - e) Psychometric Assessment.



54006

**First M.Sc. Nursing Examination, Summer 2015
COMMUNITY HEALTH NURSING – III**

Total Duration: 3 Hours

Total Marks: 75

SECTION – A/B

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 - 7) **Use a common answer book for all Sections.**

SECTION – A

(38 Marks)

1. Long Answer Question. **(3+4+5=12)**
 - a) Define Demography. **3**
 - b) Explain the scope of Demography. **4**
 - c) Explain the Demography cycle. **5**
2. Long Answer Question. **(2+4+5=11)**
 - a) Define community health nursing. **2**
 - b) Discuss the scope of community health nursing. **4**
 - c) Explain roles and responsibilities of community health nurse practitioner. **5**
3. Short answer question (**any three** out of five) : **(3x5=15)**
 - a) AYUSH.
 - b) Importance of health economics.
 - c) National Rural Health Mission.
 - d) Inter sectorial coordination.
 - e) Minimum needs programme.



P.T.O.



54006



SECTION – B

(37 Marks)

4. Long Answer Question. (3+4+5=12)
- a) Define "Standard" in Nursing profession. 3
 - b) Discuss the importance of nursing standard in community health nursing practice. 4
 - c) Explain the responsibility of community health nurse in maintaining standards in nursing practice. 5
5. Long Answer Question. (4+6=10)
- a) Explain health care delivery system at state level. 4
 - b) Discuss the staffing pattern and functions of the PHC. 6
6. Short answer question (any three out of five) : (3x5=15)
- a) Management of one year old child with diarrhoea at home.
 - b) Discuss various spacing methods with their merits.
 - c) Challenges faced by community health nurse while working in National HIV/AIDS control program.
 - d) Telemedicine.
 - e) Community Diagnosis and its importance.
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54003

First M.Sc. Nursing Examination, Summer 2015
MEDICAL SURGICAL NURSING – III

Total Duration : 3 Hours

Total Marks : 75

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 - 7) **Use a common answer book for all Sections.**

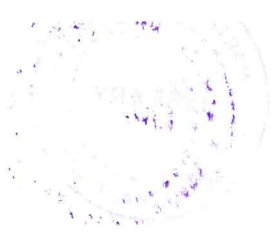
SECTION – I

(38 Marks)

1. Mr. Alex is admitted with Chronic Obstructive Pulmonary Disease. (3+4+5=12)
 - a) Write pathophysiology of Chronic Bronchitis. 3
 - b) Write medical management for this disease. 4
 - c) Write nursing management of patient using nursing process for Chronic Bronchitis. 5
2. Long answer question : (2+4+5=11)
 - a) Write pathophysiology of Increased Intra-cranial Pressure. 2
 - b) Describe the medical management of a client suffering with Increased Intra-cranial pressure. 4
 - c) Prepare a nursing care plan for a patient with Increased Intra-cranial pressure. 5
3. Short answer question (any three out of five) : (3×5=15)
 - a) Medical management of patient with Congestive Cardiac Failure.
 - b) Nurses role in preventing stress and improving coping in older adults.
 - c) Fluid management in severe Burn patient.
 - d) Medical management of patient with HIV/AIDS.
 - e) Causes of infertility in female.

P.T.O.

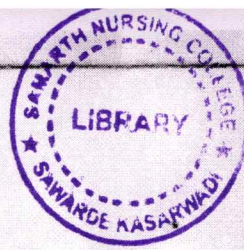
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SECTION – II

(37 Marks)

4. 70 Year old female patient admitted in the hospital with pelvic fracture. (3+4+5=12)
- a) Write complications of pelvic fracture. 3
 - b) Describe stages of Bone healing. 4
 - c) Prepare a nursing care plan according to the priority need. 5
5. Long answer question. (4+6=10)
- a) Write sign and symptoms and Medical management of patient with thyroid storm. 4
 - b) Prepare a nursing care plan of a patient with thyrotoxicosis. 6
6. Short answer question (any three out of five) : (3x5=15)
- a) ABG analysis.
 - b) Nursing management of a patient with inter-costal drainage.
 - c) Pathophysiology of portal hypertension.
 - d) Classification of Burn according to severity of injury.
 - e) Preparation of a patient for Endoscopic Retrograde Cholangio Pancreatography.
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54008

First M.Sc. (Nursing) Examination, Summer 2015
NURSING RESEARCH AND STATISTICS – IV

Total Duration : Section A + B = 3 Hours

Total Marks : 75

SECTION – A & SECTION – B

- Instructions :**
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 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever** necessary.
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 - 7) **Use common answer book for all Sections.**

SECTION – A (50 Marks)

(Research)

1. Long answer. (3+4+5=12)
 - a) Explain inductive and deductive reasoning. 3
 - b) Explain the characteristics of good research. 4
 - c) Discuss the steps of qualitative research process. 5
2. Long answer. (3+4+5=12)
 - a) List down the components of problem statement. 3
 - b) Explain the need of stating research objective and explain its characteristics. 4
 - c) Explain the various types of hypothesis with example. 5
3. Long answer. (2+4+5=11)
 - a) List down non experimental research design. 2
 - b) Discuss about correlational research design. 4
 - c) Explain about internal validity of research design and discuss the threats to the internal validity. 5

P.T.O.

54008



4. Short answer question (any three out of five) :

(3x5=15)

- a) Enlist and describe the essential parts of scientific publication.
- b) Skills needed for writing literature review.
- c) Problems encountered by researcher during sampling process.
- d) Types of data for qualitative studies.
- e) Types of snowball sampling and its merits and demerits

SECTION – B (25 Marks)

(Statistics)

5. Long answer.

(4+6=10)

- a) What do you mean by descriptive and inferential statistics?
- b) Discuss the four levels of measurement in statistics.

4

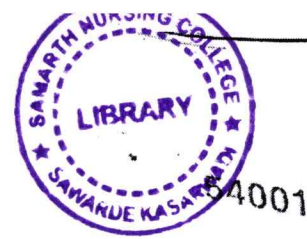
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6. Short answer question (any three out of five) :

(3x5=15)

- a) Measures of location.
- b) Tabulation.
- c) Logistic regression.
- d) Application of computers in biostatistics.
- e) Confidence interval (CI).

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First M.Sc. Nursing Examination, Summer 2015
NURSING EDUCATION – I

Total Duration : 3 Hours

Total Marks: 75

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 - 3) **All** questions are **compulsory**.
 - 4) The number to the **right** indicates **full** marks.
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 - 7) Use a common answer book for **all** Sections.

SECTION – I

(38 Marks)

1. Long Answer Question : **(3+4+5=12)**
 - a) Define education and write concepts of education. 3
 - b) Explain the concept of liberal education. 4
 - c) Discuss the taxonomy of educational objectives. 5
2. Long Answer Question : **(2+4+5=11)**
 - a) Define teaching. 2
 - b) Write the maxims of teaching. 4
 - c) Explain symposium as a method of teaching. 5
3. Short answer question (**any three** out of five) : **(3×5=15)**
 - a) Preparation and utilization of teaching aids.
 - b) Blue print of question paper.
 - c) Item analysis.
 - d) Test of aptitude.
 - e) Adult learning.

P.T.O.

54001



SECTION – II

(37 Marks)

(3+4+5=12)

4. Long Answer Question :
- a) Define guidance and counselling. 3
 - b) Discuss the need of guidance and counselling in nursing education. 4
 - c) Explain the concept of faculty supervisor's dual role. 5

(4+6=10)

5. Long Answer Question :
- a) Explain the components of internal assessment system. 4
 - b) Discuss the various methods of clinical evaluation. 6

(3x5=15)

6. Short answer question (any three out of five) :
- a) Role of central nursing council in nursing education.
 - b) Role of curriculum coordinator.
 - c) Master plan.
 - d) Concept and nature of measurement and evaluation.
 - e) Construction of written test.
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54013

Final M.Sc. Nursing (Obstetric and Gynaecological Nursing)
Examination, Summer 2015
OBSTETRIC AND GYNAECOLOGICAL NURSING – II

Total Duration : 3 Hours

Total Marks : 75

SECTION – & SECTION – B

- Instructions :**
- 1) Use **blue/black** ball point pen only.
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 - 5) Draw diagrams **wherever necessary**.
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 - 7) Use a common answer book for **all Sections**.

SECTION – A

(38 Marks)

1. Mrs. H. 26 yrs. with G3P1A1 is 32 weeks pregnant and have complaints of palpitation and breathing difficulty at rest. **(3+4+5=12)**
 - a) Define anemia in pregnancy. **3**
 - b) Discuss causes of anemia in pregnancy in India. **4**
 - c) Write antenatal management of Mrs. H. **5**
2. Answer the following. **(2+4+5= 11)**
 - a) List infections coming under pelvic inflammatory disease. **2**
 - b) Write diagnosis of cervical cancer. **4**
 - c) Explain management of a lady with cancer of cervix. **5**
3. Short answer question (**any three** out of five) : **(3x5= 15)**
 - a) Forceps Delivery
 - b) Obstetric audit
 - c) Neonatal Jaundice
 - d) Breast complications in puerperium
 - e) Society of Midwives in India (SOMI)

P.T.O.

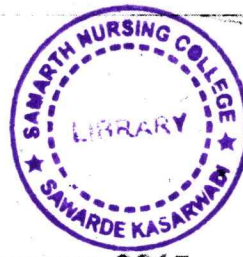
54013



SECTION – B

(37 Marks)

4. Long answer question : (3+4+5= 12)
- a) Enumerate obstetrical emergencies during labor. 3
 - b) Discuss types of cord prolapse. 4
 - c) Write management of woman with cord proplase. 5
5. Answer the following : (4+6= 10)
- a) Discuss levels of neonatal care. 4
 - b) Explain management of preterm baby. 6
6. Short answer question (any three out of five) : (3x5= 15)
- a) Hormone replacement therapy
 - b) Standard safety measures in HIV/AIDS
 - c) Rh incompatibility
 - d) Polyhydramnios
 - e) Setting of antenatal clinic



54002

First M.Sc. Nursing Examination, Summer 2015
Advance Nursing Practice – II

Total Duration : 3 Hours

Total Marks : 75

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 - 7) **Use a common answer book for all section.**

SECTION – I

(38 marks)

1. Long Answer Question. (3+4+5=12)
 - a) Enumerate the important nursing theories. 3
 - b) Describe the concept of Roy's adaptation model. 4
 - c) How will you apply the above model while caring for an unconscious patient admitted in the hospital ? 5
2. Long Answer Question. (2+4+5=11)
 - a) Define human defense mechanism. 2
 - b) Assertiveness enhances image of nurse in the society. Comment on it. 4
 - c) Nursing leaders strives for professional advances. Discuss. 5
3. Short answer question (any three out of five) : (3×5=15)
 - a) Criteria of a Profession.
 - b) Pattern of nursing care delivery system in India.
 - c) Ethical and legal issues in genetic testing.
 - d) Interpersonal relationship.
 - e) Methods of oxygen administration with advantages.

P.T.O.

54002



SECTION – II

(37 marks)

4. Long Answer Question. (3+4+5=12)
- a) Define the term epidemiology. 3
 - b) Discuss the uses of epidemiology. 4
 - c) Describe the application of epidemiology in health care delivery system. 5
5. Long Answer Question. (4+6=10)
- a) Explain the factors affecting group dynamics. 4
 - b) Describe the barriers of communication and explain the methods to overcome it. 6
6. Short answer question (any three out of five) : (3×5=15)
- a) Universal precautions and its importance.
 - b) Role of Indian Nursing Council in maintaining nursing standards.
 - c) Evidence based nursing practice.
 - d) Uses of computers in nursing practice.
 - e) Need of quality assurance in nursing.



54013



Final M.Sc. Nursing (Obstetric and Gynaecological Nursing), Winter 2015
Obstetric & Gynaecological Nursing - II

Total Duration : 3 Hours

Total Marks : 75

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- 7) Use a common answer book for **all** section.

Section "I" (38 Marks)

1. Long Answer : (3+4+5=12)

30 years old lady with 38 weeks of gestation, primigravida , diagnosed as twin pregnancy is admitted in antenatal ward.

- a) What is multiple pregnancy ? 3
- b) Write diagnosis of multiple pregnancy. 4
- c) Discuss management of labour for the above lady. 5

2. Long Answer : (2+4+5=11)

- a) List different types of birth injuries. 2
- b) Discuss about postmature infant. 4
- c) Explain the levels of neonatal care. 5

3. Short Answer Question (any three out of five) : (3x5=15)

- a) Types of intrauterine growth restriction.
- b) Ventouse delivery.
- c) Prevention of puerperal sepsis.
- d) Infection control in labour room.
- e) Surgical menopause.

Section "II" (37 Marks)

4. Long Answer : (3+4+5=12)

- a) Enumerate menstrual irregularities. 3
- b) Discuss diagnosis of cancer of cervix. 4
- c) Explain brachytherapy as a treatment for cancer of cervix. 5

P.T.O.

54013

5. Long Answer :

- a) Discuss causes of postpartum haemorrhage.
- b) Explain management of mother for first 12 hours who has undergone LSCS.

6. Short Answer Question (**any three** out of five) :

- a) Threatened Abortion
- b) Causes of anemia in pregnancy
- c) Ophthalmia Neonatorum.
- d) HIV positive mother and her baby.
- e) Infertility - Diagnosis in male.



(4+6=10)

4

6

(3x5=15)



54002

First M.Sc. Nursing, Winter 2015
Advance Nursing Practice - II

Total Duration : 3 Hours

Total Marks : 75

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Section "I" (38 Marks)

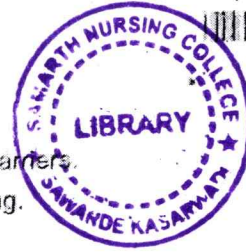
1. Long Answer. (3+4+5=12)
 - a) Write the characteristics of nursing theories. 3
 - b) Describe the concept of Orem's theory. 4
 - c) Apply this theory while caring for the patient, who has under gone major abdominal surgery. 5
2. Long Answer. (2+4+5=11)
 - a) Define nursing process. 2
 - b) Discuss the steps of nursing process. 4
 - c) List the priority nursing diagnosis of shock and draw a care plan for a patient with shock. 5
3. Short answer question (any three out of five) : (3x5=15)
 - a) Three tier health care delivery system.
 - b) Importance of genetic counselling in nursing.
 - c) Infection control protocol in ICU.
 - d) Comprehensive nursing management of a geriatric client.
 - e) Role of regulatory bodies in nursing.

Section "II" (37 Marks)

4. Long Answer : (3+4+5=12)
 - a) Define standards and list the types of standards. 3
 - b) Discuss the scope and implications of independent nurse practitioner. 4
 - c) Write the nurse's role in crisis intervention. 5

P.T.O.

54002



5. Long Answer :

- a) Define communication. List the types of communication and its barriers.
- b) What is IPR? Discuss the principles and techniques of counselling.

(4+6=10)

4

6

6. Short answer question (any three out of five) :

(3x5=15)

- a) Hospital information management system.
 - b) Complementary and alternative therapies in regular medicine.
 - c) Evidence based nursing practice.
 - d) Inter sectorial co-ordination in maintaining health.
 - e) Characteristics of nursing profession.
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54001

First M.Sc. Nursing, Winter 2015
Nursing Education - I

Total Duration : 3 Hours

Total Marks : 75

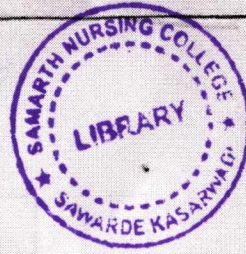
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Section "I" (38 Marks)

1. Long Answer : (3+4+5=12)
 - a) Define teaching and learning 3
 - b) Why lesson planning is important in nursing education? 4
 - c) Describe the steps in planning a lesson. 5
2. Long Answer : (2+4+5=11)
 - a) Write the principles of guidance and counseling. 2
 - b) Enlist the characteristics of a good counselor. 4
 - c) Describe the role of a Nurse educator in guidance and counselling of students. 5
3. Short Answer Question (any three out of five) : (3x5=15)
 - a) Briefly explain the emerging trends in Nursing education in India.
 - b) Briefly explain about the taxonomy of educational objectives.
 - c) Video and teleconferencing in nursing education.
 - d) Differentiate between formative and summative evaluation.
 - e) Prepare a sample rating scale for any one nursing procedure.

Section "II" (37 Marks)

4. Long Answer : (3+4+5=12)
 - a) Briefly explain the steps in curriculum development. 3
 - b) Formulate a sample philosophy for a basic nursing educational program. 4
 - c) Write the advantages of planning a unit. 5
5. Long Answer : (4+6=10)
 - a) Write the responsibilities of a Nurse educator in improving the standards of nursing education. 4
 - b) As a nurse educator what are the innovations you would like to incorporate in nursing education and why? 6
6. Short Answer Question (any three out of five) : (3x5=15)
 - a) Distance education in nursing in the Indian context.
 - b) Dual role in Nursing.
 - c) Plan one day training program for Nurses working in the HIV unit.
 - d) Explain about any one clinical evaluation method used in Nursing.
 - e) Role of a principal in accreditation of nursing educational institution.



54008

First M.Sc. Nursing, Winter 2015
Nursing Research and Statistics - IV

Total Duration : 3 Hours

Total Marks : 75

Instructions:

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- 3) **All** questions are **compulsory**.
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- 7) Use a common answer book for all section.

Section "I" (50 Marks)

(Research)

1. Long Answer : (3+4+5=12)
 - a) Briefly explain the significance of research in nursing. 3
 - b) Explain the characteristics and limitations of scientific method. 4
 - c) Discuss the ethics in nursing research. 5

2. Long Answer : (3+4+5=12)
 - a) Which are the characteristics of good sample? 3
 - b) What is power analysis? 4
 - c) Discuss the sampling process in research study. 5

3. Long Answer : (2+4+5=11)
 - a) Enlist the factors affecting selection of research design. 2
 - b) How is the reliability of research tool done? 4
 - c) Discuss interview as a method of data collection. 5

4. Short Answer Question (any three out of five) : (3x5=15)
 - a) Critical analysis of research study.
 - b) Explain the key electronic databases in literature review.
 - c) Discuss Grounded theory as a research design.
 - d) Conceptual framework.
 - e) Semantic differential scale.

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Section "II" (25 Marks)
(Statistics)



(4+6=10)

5. Long Answer :

- a) Explain the applications of statistics in nursing.
- b) What is null hypothesis? Explain the steps for testing hypothesis.

(3x5=15)

6. Short Answer Question (any three out of five) :

- a) Laws of probability.
- b) Discuss about Arithmetic mean and its merits and demerits.
- c) Simple linear regression.
- d) Graphical representation of data.
- e) Statistical package.



54003

First M.Sc. Nursing, Winter 2015
Medical Surgical Nursing - III

Total Duration 3 Hours

Total Marks : 75

Instructions:

- 1) Use blue/black ball point pen only.
- 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all section.

Section "I" (38 Marks)

1. Long Answer : (3+4+5=12)
- Mrs Suman a 25 year old female weighing 50 kg is admitted in ICU with 40% burns
- a) Classify burns in terms of burn depth. 3
 - b) Enlist two formulas for fluid resuscitation & calculate the fluid requirement using the most common formula 4
 - c) Briefly describe the management of Mrs. Suman during the acute phase. 5
2. Long Answer : (2+4+5=11)
- Mrs. Patil a 45 yrs. old female was brought with complaints of vague joint pain, fatigue, poor appetite and general malaise. Further investigations established diagnosis of rheumatoid arthritis
- a) Define rheumatoid arthritis. 2
 - b) Enumerate the clinical manifestations of rheumatoid arthritis. 4
 - c) Explain in brief the medical management & Nursing management of patient with rheumatoid arthritis. 5
3. Short Answer Question (any three out of five) : (3x5=15)
- a) Differentiate between arterial and venous ulcers.
 - b) Health education for patient following cataract surgery.
 - c) Management of Parkinson's disease.
 - d) Management of organophosphorus poisoning.
 - e) Thyroid storm

P.T.O.



Section "II" (37 Marks)

4. Long Answer : (3+4+5=12)
- Mr Patil a 35 yr old male is admitted in CCU with anterior wall myocardial infarction
- a) Discuss the ECG changes seen in anterior wall MI. 3
 - b) Describe the emergency management of patient with chest pain. 4
 - c) Explain the role of nurse in administering thrombolytic therapy. 5
5. Long Answer : (4+6=10)
- a) Discuss the pathophysiology & clinical manifestations of diabetic ketoacidosis. 4
 - b) Explain the management of patient with diabetic ketoacidosis during the 1st 24 hours. 6
6. Short Answer Question (any three out of five) : (3x5=15)
- a) Dumping syndrome.
 - b) Stages of fracture healing.
 - c) Nursing management of patient on hemodialysis.
 - d) Post-operative nursing management of a patient after pneumonectomy.
 - e) Management of a patient with HIV AIDS.
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First M.Sc. Nursing, Winter 2015
Psychiatric Nursing - III

Total Duration : 3 Hours

Total Marks : 75

Instructions:

- 1) Use blue/black ball point pen only.
- 2) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all section.

Section "I" (38 Marks)

1. Long Answer : (3+4+5=12)
 - a) Discuss Therapeutic Communication. 3
 - b) Explain Therapeutic Nurse Client Relationship. 4
 - c) Discuss Interpersonal Theory by Sullivan. 5

2. Long Answer : (2+4+5=11)
 - a) Define Mental illness. 2
 - b) Explain objectives of Mental Health Act. 4
 - c) Describe Eriksons Theory of Psychosocial Development. 5

3. Short Answer Question (any three out of five) : (3x5=15)
 - a) Interpersonal Relationship
 - b) Mood Stabilizers
 - c) Basic Human Rights
 - d) Critical pathways of care
 - e) Psychometric Assessment.

Section "II" (37 Marks)

4. Long Answer : (3+4+5=12)
 - a) Define and discuss stress. 3
 - b) How does transaction between individual & environment results in stress 4
 - c) Discuss role of the nurse in promoting Self - Esteem in a client. 5

P.T.O.



54007



(4+6=10)

4

6

(3x5=15)

5. Long Answer :
- a) Discuss side effects of ECT.
 - b) Describe in detail the role of nurse in ECT.
6. Short Answer Ques: (any three out of five) :
- a) Pet Therapy
 - b) Thought stopping technique method
 - c) Nursing Process in Psychiatric nursing
 - d) Therapeutic impasse and its management
 - e) Classification of mental illness.