[KT 1021]

Sub. Code: 4720

B.Sc. (Nursing) DEGREE EXAMINATION.

(New Regulations for the candidates admitted from 2006–07 onwards)

#### Second Year

### Paper V — COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours

Maximum: 75 marks

#### Answer ALL questions.

I. Essays:

 $(2 \times 15 = 30)$ 

- 1. (a) What is curriculum? Explain the major factors influencing curriculum development. (8)
- (b) Explain the qualities of good educational objectives. (7)
- 2. List down the clinical teaching methods and explain briefly about any one method in detail. (15)

#### August-2008

9.

II. Write short notes on:

 $(5 \times 5 = 25)$ 

8. Four purposes of nursing rounds

Four qualities of teacher

- 1. Rating scale
- 2. Barriers in communication
- 3. Human relations in Nursing
- 4. Phases of counselling
- Explain about the maxims of teaching.

III. Short answer questions:

 $(10 \times 2 = 20)$ 

- 1. Mention four projected audiovisual aids
- 2. List down the phases of demonstration
- 3. What are the contents of cumulative record?
- 4. Write any four purposes of discussion.
- 5. List down the levels of curriculum evaluation.
- 6. Parts of multiple choice questions.
- 7. Two factors influencing nursing education

10. Define philosophy.

3

[KU 1021] Sub. Code: 4720

#### **B.Sc (Nursing) DEGREE EXAMINATION**

(New Regulations for the candidates admitted from 2006-07 onwards) Second Year

### Paper V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 marks

Answer ALL questions.

I. Essays:  $(2 \times 15 = 30)$ 

1. a) Define evaluation. (2)

- b) What are the criteria for selection of evaluation methods? (3)
- c) Discuss the methods used to evaluate student's learning. (10)
- 2. a) Define Audio visual aids. (2)
  - b) List the A.V aids based on classification with an example. (5)
  - c) Explain any one of the teaching aids in detail in terms of preparation, usage and storage. (8)

#### **II. Write Short Notes on:**

 $(5 \times 5 = 25)$ 

- 1. Micro teaching.
- 2. Educational objectives.
- 3. Student's counseling for the management of disciplinary problem in crisis.
- 4. Communicating the health messages
- 5. Programmed instruction.

#### **III. Short Answer Questions:**

 $(10 \times 2 = 20)$ 

- 1. Define philosophy. Mention any two types of educational philosophy.
- 2. Mention four principles in learning.
- 3. Write two objective statement for psycho-motor domain.
- 4. Mention any four elements in unit plan.
- 5. What is simulation. Give an example.
- 6. Mention four importance of clinical teaching methods.
- 7. Define curriculum, mention two factors influencing curriculum development.
- 8. Write two differences between counseling and guidance.
- 9. Define education.
- 10. How to over come lack of interest in class room lecture method. Mention two ways.

#### August 2009

[KV 1021] Sub. Code: 4720

#### **B.Sc (Nursing) DEGREE EXAMINATION**

(New Regulations for the candidates admitted from 2006-07 onwards) Second Year

### Paper V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 marks

Answer ALL questions.

I. Essays:  $(2 \times 15 = 30)$ 

- 1. Define education and discuss the aims of nursing education.
- 2. How communication, its process, types, skills and techniques helps in nursing profession Discuss.

#### II. Write Short Notes on:

 $(5 \times 5 = 25)$ 

- 1. Over head projector.
- 2. Clinical teaching.
- 3. Practical examination.
- 4. Mass media.
- 5. Lesson Planning.

#### **III. Short Answer Questions:**

 $(10 \times 2 = 20)$ 

- 1. Define curriculum.
- 2. Write any four principles of counseling.
- 3. State characteristics of learning.
- 4. How will you organize a seminar in a class room?
- 5. Mention the purposes of graphics aids.
- 6. What are the different techniques of evaluation?
- 7. List the qualities of a good teacher.
- 8. Differentiate philosophy and education.
- 9. Point out the basic principles of micro teaching.
- 10. Name the instructional media for learning.

[KW 1021] Sub. Code: 4720

#### **B.Sc (Nursing) DEGREE EXAMINATION**

(New Regulations for the candidates admitted from 2006-07 onwards) Second Year

### Paper V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 marks

**Answer ALL questions.** 

I. Essays:  $(2 \times 15 = 30)$ 

1. a) Define lesson plan. (2)

- b) Describe the characteristics of good lesson plan. (5)
- c) Prepare a lesson plan for I year B.Sc Nursing students on Urinary catheterization. (8)
- 2. Explain in detail the methods and media for communicating health messages. (15)

#### **II. Write Short Notes on:**

 $(5 \times 5 = 25)$ 

- 1. Barriers of communication.
- 2. Steps in counseling process.
- 3. Maxims of teaching.
- 4. Lesson plan.
- 5. Bedside clinic.

#### **III. Short Answers Questions:**

 $(10 \times 2 = 20)$ 

- 1. Define communication.
- 2. State four characteristics of unit plan.
- 3. List the steps in curriculum development.
- 4. Mention any four models of communication.
- 5. Define learning experience.
- 6. Define motivation.
- 7. List any four principles of health education.
- 8. Mention the types of counseling approaches.
- 9. List the four clinical teaching methods.
- 10. Mention the three dimensional aids.

[KY 1021] Sub. Code: 4720

#### **B.Sc (Nursing) DEGREE EXAMINATION**

(New Regulations for the candidates admitted from 2006-07 onwards) Second Year

#### Paper V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

*Q.P. Code* : 664720

Time: Three hours Maximum: 75 marks

Answer All questions.

I. Essays: (2X15=30)

1. a) What is Philosophy and explain its relationship with education.

- b) Describe Philosophy of nursing education.
- c) Discuss in detail about pragmatism.
- 2. a) Explain the classification of Audio-visual aids.
  - b) Explain the purpose of Educational Communication Media.

#### II. Write Short Notes on:

(5X 5 = 25)

- 1. Role of A.V. Aids in nursing education.
- 2. Standardized test.
- 3. Distance education in India.
- 4. Interpersonal relations.
- 5. Group dynamics.

#### **III. Short Answers Questions:**

(10X 2 = 20)

- 1. Importance of team work in nursing.
- 2. Types educational objectives.
- 3. Importance of Human relation in nursing.
- 4. Define problem based learning.
- 5. Mention the types of programming.
- 6. Essential qualities of a model.
- 7. OSCE.
- 8. Four principles of master rotation plan.
- 9. Elements in counselling process.
- 10. Enumerate the media for communicating the health messages.

[LA 1021] Sub. Code: 4720

#### **B.Sc (Nursing) DEGREE EXAMINATION**

(New Regulations for the candidates admitted from 2006-07 onwards) Second Year

#### Paper V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 marks

Answer ALL questions.

I. Elaborate on: (2X15=30)

1. a) Define Guidance and Counselling.

- b) Mention the basic principles involved in counselling.
- c) Discuss in detail the types of counselling approaches.
- 2. a) Define Evaluation.
  - b) Discuss in detail the techniques and methods of Evaluation.

II. Write notes on: (5X 5 = 25)

- 1. Barriers in communication.
- 2. Principles of learning.
- 3. Types of Audio visual aids.
- 4. Characteristic of unit planning.
- 5. Role play.

III. Short Answers: (10X 2 = 20)

- 1. Mention any four aims of education.
- 2. List any four types of communication.
- 3. Enlist two types of clinical teaching.
- 4. Name any two types of mass media.
- 5. State two advantages of practical examination.
- 6. Write two purposes of evaluation.
- 7. Mention two types of discussion.
- 8. What are the disadvantages of multiple choice questions?
- 9. Differentiate formative and summative evaluation.
- 10. State the characteristics of learning.

#### [LB 1021] AUGUST 2012 Sub. Code: 4720

#### **Second Year B.Sc – NURSING EXAM**

### Paper V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY $Q.P.\ Code: 664720$

Time: Three hours Ma	Iaximum : 100 marks		
(180 Min) Answer ALL questions in the same order.			
I. Elaborate on:	<b>Pages</b>	Time	Marks
	(Max.) (Max.) (Max.)		
1. Write in detail the following teaching methods in Nursing:	19	33	20
a) Lecture.			
b) Nursing Rounds.			
2. a) Define Curriculum			
b) Discuss the principles and steps in curriculum developmen	nt. 19	33	20
II. Write Notes on:			
1. Master Rotation Plan.	3	8	5
2. Aims of Education.	3	8	5
3. Rating Scale.	3	8	5
4. Uses of AV aids in Nursing.	3	8	5
5. Counselling Process.	3	8	5
6. Cognitive domain.	3	8	5
7. Usage of writing board.	3	8	5
8. Pragmatism.	3	8	5
III. Short Answers on:			
1. Definition of Education by Mahatma Gandhi.	1	5	2
2. List down 4 types of curriculum.	1	5	2
3. Any two difference between guidance and counseling.	1	5	2
4. Mention the qualities of a good teacher.	1	5	2
5. Mention the parts of a multiple choice question with an			
example.	1	5	2
6. What are the elements of teaching learning process.	1	5	2
7. List down the methods of Teaching under Naturalism.	1	5	2
8. Define Evaluation.	1	5	2
9. Point out the basic principles of Micro teaching.	1	5	2
10. State four characteristics of a unit plan.	1	5	2

#### [LC 1021] FEBRUARY 2013 Sub. Code: 4720 B.Sc (Nursing) DEGREE EXAMINATION

#### (New Regulations for the candidates admitted from 2006-07 onwards) Second Year

#### Paper V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 100 marks

I. Essays: (2X20=40)

- 1. a) Define AV aids.
  - b) List its purposes and types with suitable examples.
  - c) Discuss in detail the uses of various AV aids in nursing education
- 2. a) Define guidance and counseling.
  - b) Explain the purposes and principles of guidance and counseling.

#### II. Write Short Notes on:

(8X 5 = 40)

- 1. Communication.
- 2. Group dynamics
- 3. Classroom management
- 4. Symposium
- 5. Idealism
- 6. Multiple choice questions
- 7. Educational objectives
- 8. Bedside clinic

#### **III. Short Answers Questions:**

(10X 2 = 20)

- 1. Barriers of communication
- 2. Phases of IPR
- 3. Define education
- 4. List four clinical teaching methods
- 5. List four educational philosophies
- 6. Types of communication
- 7. Expand OSCE
- 8. List two attitude scales
- 9. List four issues for counseling nursing students
- 10. Aims of education ...

#### [LD 1021] AUGUST 2013 Sub. Code: 4720

#### **B.Sc (Nursing) DEGREE EXAMINATION**

(New Regulations for the candidates admitted from 2006-07 onwards) Second Year

#### Paper V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 100 marks

I. Essays: (2X20=40)

- 1 a) List the aims of education
  - b) Explain the characteristics of an objective
  - c) Explain the Bloom's taxonomy of objectives with examples
- 2. a) Define Evaluation
  - b) Mention the criteria for the selection of Evaluation methods
  - c) Discuss the methods used to evaluate the students clinical learning

#### II. Write Short Notes on:

(8X 5 = 40)

- 1. Seminar
- 2. Bedside Clinics
- 3. Lesson plan
- 4. Group dynamics
- 5. Mass media
- 6. Types of AV aids
- 7. Principles to be followed in the selection of learning Experience
- 8. Multiple choice items.

#### **III. Short Answers Questions:**

(10X 2 = 20)

- 1. Types of Education
- 2. Any four principles of pragmatism
- 3. Four types of Nursing Curriculum
- 4. Peer learning
- 5. Any four advantages of Lecture method
- 6. Rating scale.
- 7. Four aims of Education
- 8. List the principles of learning
- 9. Enlist projected AV aids
- 10. Define philosophy.

#### [LE 1021]

#### FEBRUARY 2014

#### **B.Sc (Nursing) DEGREE EXAMINATION**

(New Regulations for the candidates admitted from 2006-07 onwards) Second Year

#### Paper V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 marks

I. Elaborate on: (2X15=30)

- 1 a) Principles of interpersonal relationship
  - b) Phases of interpersonal relationship
  - c) Explain about Johari Window model
- 2. a) Differences between counselling and guidance
  - b) Discuss the role of a teacher in counselling and guidance

#### II. Write Notes on:

(5X 5 = 25)

**Sub. Code: 4720** 

- 1. Group dynamics
- 2. Essentials of IEC
- 3. Projected AV Aids
- 4. Principles of teaching
- 5. Role play

#### **III. Short Answer Questions:**

(10X 2 = 20)

- 1. Define philosophy
- 2. Write four methods of teaching in naturalism
- 3. Mention four clinical teaching methods
- 4. Enlist four types of mass media
- 5. List any four qualities of educational objectives
- 6. List out four qualities of a counselor
- 7. Mention two differences between seminar and symposium
- 8. Define "Lesson Plan"
- 9. List out any four types of chart
- 10. Write any two characteristics of MCQ

# B.Sc (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2006-07 onwards) SECOND YEAR PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 marks

I. Elaborate on: (2X15=30)

1 a) Define mass media.

- b) What are the advantages and disadvantages of mass media?
- c) Mention the different methods and media which can be used in delivery of health education.
- 2. a) What do you mean by human relationship?
  - b) Explain the factors involved in understanding self.
  - c) Discuss on group and team development process.

II. Write Notes on: (5X5=25)

- 1. What are the essential elements of a good lesson plan?
- 2. Explain communication process. What are the barriers of communication?
- 3. Enlist advantages and limitations of essay questions.
- 4. Characteristics of learning process.
- 5. Role of A.V aids in teaching.

#### **III. Short Answer Questions:**

(10X2=20)

- 1. Difference between goal and objectives
- 2. Define mass media
- 3. Classify instructional aids
- 4. Difference between guidance and counseling
- 5. OSCE
- 6. Define philosophy
- 7. Anecdotal record
- 8. Advantages of problem based learning
- 9. Purpose of Johri window
- 10. What is IPR? List four purposes

# B.Sc (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2006-07 onwards) SECOND YEAR PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1 a) Principles of health education.
  - b) Steps in planning of health education programme.
  - c) Role of a nurse in health education.
- 2. a) Explain in detail about team work in nursing.
  - b) Describe the human relations in the context of nursing.
  - c) Stages of group development.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Johari window
- 2. Lesson plan
- 3. Criteria for selection of evaluation tool
- 4. Health behavior and health education
- 5. Differences between philosophy and education

III. Short answers on:  $(10 \times 2 = 20)$ 

- 1. Write two principles of group dynamics
- 2. List the components of "Self"
- 3. Write four factors essential for sound communication
- 4. List the four principles of counselling
- 5. Mention any four aims of nursing education
- 6. List the four purposes of laboratory methods
- 7. Give one example for any one type of rating scale
- 8. Write four characteristics of good AV Aids
- 9. List four limitations in field trips
- 10. Mention four types of black board

#### **B.Sc.** (Nursing) DEGREE EXAMINATION

### (New Regulations for the candidates admitted from 2006-07 onwards) SECOND YEAR

#### PAPER V - COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three Hours Maximum: 75 marks

#### **Answer ALL questions**

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. Explain in detail about "Field trip" as one of the teaching methods.
  - a) Purpose and different types of field trip.
  - b) How do you organize a field trip?
  - c) What are the advantages and limitations of a field trip?
- 2. a) Principles involved in using A.V aids.
  - b) Characteristics of good A.V aids.
  - c) Discuss any two types of A.V aids in detail.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Nursing Rounds.
- 2. Simulation.
- 3. OSCE.
- 4. Role of a nurse in health education.
- 5. Idealism.

#### III. Short answers on: $(10 \times 2 = 20)$

- 1. Define "Micro teaching".
- 2. Write the basic elements of communication.
- 3. Mention the phases of interpersonal relationship.
- 4. List the four principles in teaching learning process.
- 5. Write four purposes of course planning.
- 6. Enlist the four functions of demonstration method in nursing.
- 7. Write four quadrants of Johari window.
- 8. List the four essential characteristics of evaluation.
- 9. Define "Anecdotal Record".
- 10. Limitation of MCQs.

#### **B.Sc.** (Nursing) DEGREE EXAMINATION

### (New Regulations for the candidates admitted from 2006-07 onwards) SECOND YEAR

#### PAPER V - COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

#### **Answer ALL questions**

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. List down the clinical teaching methods and explain briefly about any one method in detail.
- 2. a) Define Audio Visual aids.
  - b) List the Audio Visual aids based on classification.
  - c) Explain any one of the teaching aids in detail.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Barriers in communication.
- 2. Team work.
- 3. Role of a teacher in classroom management.
- 4. Advantages and disadvantages of group discussion.
- 5. Use of computer in nursing.

#### III. Short answers on: $(10 \times 2 = 20)$

- 1. Mention four aims of Education.
- 2. Mention four benefits of human relations in nursing.
- 3. List the phases of counseling.
- 4. Four qualities of teacher.
- 5. Four purposes of bed side clinic.
- 6. OSCE.
- 7. Mention four benefits of using mass media in nursing.
- 8. Four principles of master rotation plan.
- 9. Define Pragmatism.
- 10. State the advantages and disadvantages of practical examination.

#### [LJ 1021] AUGUST 2016 Sub. Code: 4720

## B.Sc. (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2006-07 onwards) SECOND YEAR

#### PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. a) Define human relations.
  - b) Explain the stages of group development.
  - c) Discuss the strategies to be followed for building up a successful team.
- 2. a) Classify Mass Media.
  - b) Discuss the steps of health education planning.
  - c) How can a nurse impart health education effectively?

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Differences between guidance and counseling.
- 2. Demonstration.
- 3. Bloom's taxonomy of objectives.
- 4. Nonverbal communication.
- 5. Aims of education.

III. Short answers on:  $(10 \times 2 = 20)$ 

- 1. Clinical teaching methods.
- 2. Four purposes of discussion.
- 3. Types of puppets.
- 4. Parts of an over head projector.
- 5. Definition of curriculum.
- 6. Two disadvantages of checklist.
- 7. Four qualities of a counselor.
- 8. Four principles of instructional aids.
- 9. Four advantages of field trip.
- 10. Cumulative record.

#### [LK 1021]

#### FEBRUARY 2017

Sub. Code: 4720

#### B.Sc. (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2006-07 onwards) SECOND YEAR

#### PAPER V - COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. a) Define teaching.

- b) Illustrate the characteristics of a good teaching and factors influencing learning.
- c) How will you plan and organize a workshop in a nursing college?
- 2. a) Define evaluation.
  - b) Explain the types of evaluation.
  - c) How do you evaluate clinical skills of students?

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Explain Johari's window model.
- 2. Role play.
- 3. Principles of health education.
- 4. Flash card.
- 5. Lesson plan.

#### III. Short answers on: $(10 \times 2 = 20)$

- 1. Characteristics of educational objectives.
- 2. Phases of IPR.
- 3. Types of guidance services.
- 4. List the psychological methods used in counseling services.
- 5. Enlist the methods of assessing knowledge.
- 6. Types of models.
- 7. Anecdotal record.
- 8. Elements of communication process.
- 9. Definition of sociometry.
- 10. Types of crisis.

#### [LL 1021] AUGUST 2017 Sub. Code: 4720

#### B.Sc. (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2006-07 onwards) SECOND YEAR

#### PAPER V - COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. a) Define curriculum.
  - b) Discuss the principles and steps in curriculum development.
- 2. a) Define lesson plan.
  - b) Describe the characteristics of good lesson plan.
  - c) Prepare a lesson plan model for I year B.Sc Nursing students on bed making.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Maxims of teaching.
- 2. Steps in counselling.
- 3. Barriers of communication.
- 4. Rating scale.
- 5. Human relations in nursing.

#### III. Short answers on: $(10 \times 2 = 20)$

- 1. Define philosophy.
- 2. Write any two characteristics of MCQ.
- 3. Enlist four types of mass media.
- 4. Advantages of demonstration.
- 5. Four principles of instructional aids.
- 6. Two disadvantages of checklist.
- 7. Types of puppets.
- 8. Incidental record.
- 9. Mention two differences between seminar and symposium.
- 10. Mention the purpose of microteaching.

#### [LM 1021]

#### **FEBRUARY 2018**

**Sub. Code: 4720** 

#### B.Sc. (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2006-07 onwards) SECOND YEAR

#### PAPER V - COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. a) Enumerate the methods of teaching in classroom.
  - b) Discuss in detail about any one method of teaching.
- 2. a) Define guidance and counselling.
  - b) Explain the purpose and principles of guidance and counselling.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Group dynamics.
- 2. Bedside clinic.
- 3. Idealism.
- 4. Mass media communication.
- 5. Computer assisted teaching.

#### III. Short answers on: $(10 \times 2 = 20)$

- 1. Mention four barriers of communication.
- 2. List four clinical teaching methods.
- 3. List two attitude scales.
- 4. Define psychodrama.
- 5. Enlist four characteristics of teaching.
- 6. Mention any two differences between symposium and panel discussion.
- 7. Four qualities of a counsellor.
- 8. Four purpose of discussion.
- 9. Parts of an over-head projector.
- 10. Mention the steps in curriculum development.

### **B.Sc.** (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2006-07 onwards)

#### **SECOND YEAR**

#### PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. a) Define health education.
  - b) What are the principles of health education?
  - c) Write down the various methods used for health education.
- 2. a) Define standardized test.
  - b) Write about the characteristics of standardized test.
  - c) Enlist the principles to be kept in mind before evaluation.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Human relations.
- 2. Classroom management.
- 3. LCD.
- 4. Crisis management.
- 5. Socio-drama.

#### III. Short answers on: $(10 \times 2 = 20)$

- 1. Classify motives.
- 2. Write the principles of course planning.
- 3. What are the maxims of teaching?
- 4. Enlist the principles of guidance.
- 5. Write down the elements of communication.
- 6. State the characteristics of learning.
- 7. What is meant by group dynamics?
- 8. Specify the points to be kept in mind while using chalkboard.
- 9. Define anecdotal record.
- 10. Name the phases of IPR.

#### **Sub. Code: 4720**

### **B.Sc.** (Nursing) **DEGREE EXAMINATION** (New Regulations for the candidates admitted from 2006-07 onwards)

#### **SECOND YEAR**

#### PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. a) Define lesson plan.

- b) Discuss the role of the teacher in making a good lesson plan.
- c) Prepare a model lesson plan in a selected topic.
- 2. a) What is meant by counselling?
  - b) How does it differ from guidance? What is the role of counsellor?
  - c) Explain the steps involved in organization of counselling services.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Steps in construction of a written test.
- 2. Public address system.
- 3. Characteristics of good project method.
- 4. Existentalism.
- 5. Unit plan.

#### III. Short answers on:

 $(10 \times 2 = 20)$ 

- 1. Define the term nursing.
- 2. Enlist the types of validity.
- 3. Specify the points to be kept in mind while conducting bed-side clinic.
- 4. Write the factors responsible for crisis.
- 5. List the principles of learning.
- 6. Specify the sources of AV aids.
- 7. What is meant by self?
- 8. Differentiate between goal and objectives.
- 9. Define process recording.
- 10. What is IEC?

### B.Sc. (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2006-07 onwards)

#### SECOND YEAR

#### PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. a) Define Interpersonal Relationship.
  - b) Explain in detail about the purpose, Stages, Phases and Barriers of Inter-personal Relationship.
- 2. a) Define teaching.
  - b) List out the methods of teaching.
  - c) Explain in detail about maxims of teaching.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Over Head Projector.
- 2. Johari Window.
- 3. Symposium.
- 4. Checklist.
- 5. Communicating Health Messages

#### III. Short answers on: $(10 \times 2 = 20)$

- 1. Write two differences between Syllabus and Curriculum.
- 2. Define social attitude.
- 3. List the types of counselling approaches.
- 4. Types of Puppets.
- 5. List the principles of AV aids.
- 6. Uses of aptitude test.
- 7. List the types of non-verbal communication.
- 8. Differentiate between Intrinsic and Extrinsic Motivation.
- 9. Blooms Taxonomy of Learning Domains.
- 10. State four aims of Nursing Education.

**Sub. Code: 4720** 

### B.Sc. (Nursing) DEGREE EXAMINATION (New Regulations for the candidates admitted from 2006-07 onwards)

#### **SECOND YEAR**

#### PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. a) Define clinical teaching.
  - b) Write the purposes of clinical teaching.
  - c) Discuss in detail about nursing care plan and bedside clinic.
- 2. Explain in detail about the methods and media for communicating health messages.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Charts.
- 2. Aims of education.
- 3. Problem based learning.
- 4. Therapeutic communication.
- 5. Motivation.

#### III. Short answers on: $(10 \times 2 = 20)$

- 1. Uses of computer in nursing.
- 2. Write any two differences between guidance and counselling.
- 3. List any four methods of overcoming the barriers of communication.
- 4. Use of mass media in health education.
- 5. List the cognitive domain of learning.
- 6. Write the principles of flash cards.
- 7. Types of rating scale.
- 8. Seminar.
- 9. Curriculum.
- 10. Types of model.

#### MARCH 2021 (AUGUST 2020 SESSION)

**Sub. Code: 4720** 

 $(10 \times 2 = 20)$ 

### **B.Sc.** (Nursing) **DEGREE EXAMINATION** (New Regulations for the candidates admitted from 2006-07 onwards)

#### SECOND YEAR

#### PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. Define Learning. List out the principles of Learning. Discuss about steps in curriculum development.

2. Define Evaluation. State the criteria for selection of Evaluation methods. Discuss the methods to Evaluate Students Learning.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Issues for counselling in nursing students.
- 2. Pragmatism.
- 3. Blooms taxonomy of objectives.
- 4. Difference between Symposium and Simulation.
- 5. Group and team nursing.

#### III. Short answers on:

- 1. Mention four projected AV aids.
- 2. Parts of Multiple Choice Question.
- 3. Define Problem Based Learning.
- 4. Define OSCE/OSPE.
- 5. Mention four principles of Master Rotation Plan.
- 6. Rating scale.
- 7. Enumerate four types of Nursing Curriculum.
- 8. Difference between Anecdotal and Incidental Record.
- 9. State four Barriers of Communication.
- 10. Types of Mass Media.

#### THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

### [BSCN 1221] DECEMBER 2021 Sub. Code: 4720 (AUGUST 2021 SESSION)

### **B.Sc.** (Nursing) **DEGREE EXAMINATION** (New Regulations for the candidates admitted from 2006-07 onwards)

#### SECOND YEAR

#### PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

O.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. Detail various Types of Clinical Teaching Methods and Discuss One Method briefly.
- 2. Principles involved in using AV aids. Difference between projected aids and Graphic Aids. Role of AV aids in Teaching.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Principles and steps in curriculum construction.
- 2. Essentials of IEC.
- 3. Unit Plan.
- 4. Standardized Test.
- 5. Workshop.

#### III. Short answers on:

 $(10 \times 2 = 20)$ 

- 1. Types of Programming.
- 2. Types of Educational Objectives.
- 3. Essential media for communicating health issues.
- 4. Peer learning.
- 5. Define Naturalism.
- 6. Purpose of Johari window.
- 7. Mention four purposes of Course Planning.
- 8. State two disadvantages of Rating Scale.
- 9. Social Behaviour.
- 10. Difference between Program Instruction and Problem Based Learning.

#### THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

[BSCN 0622] JUNE 2022 Sub. Code: 4720 (FEBRUARY 2022 SESSION)

### **B.Sc.** (Nursing) DEGREE EXAMINATION (Regulations for the candidates admitted from 2006-2007 onwards)

### SECOND YEAR PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. State the aims of Education. Explain the Blooms taxonomy of objectives with examples. Define motivation.

2. Define social attitude. Stages of group development. Discuss on Team and Group development process.

II. Write notes on:  $(5 \times 5 = 25)$ 

 $(10 \times 2 = 20)$ 

- 1. Mass media.
- 2. Cognitive domain.
- 3. OSCE.
- 4. Clinical teaching methods.
- 5. Counselling approaches.

#### III. Short answers on:

- 1. Define Johari window.
- 2. List out the characteristic of teaching.
- 3. Difference between philosophy and education.
- 4. Advantages of problem based learning.
- 5. Mention 4 types of charts.
- 6. State 4 principles of Idealism.
- 7. Enlist projected AV aids.
- 8. List 4 factors influencing curriculum development.
- 9. Purposes of nursing rounds.
- 10. Limitations of multiple choice question.

#### THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

### [BSCN 1122] NOVEMBER 2022 Sub. Code: 4720 (AUGUST 2022 EXAM SESSION)

### B.Sc. (Nursing) DEGREE EXAMINATION

(Regulations for the candidates admitted from 2006-2007 onwards)

### SECOND YEAR PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY

Q.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. a) What is Philosophy and explain its relationship with education?
  - b) Describe Philosophy of nursing education.
  - c) Explain the qualities of good educational objectives.
- 2. a) Define clinical teaching and list down the different clinical teaching methods.
  - b) Explain in detail any one method in detail.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Communicating the health messages.
- 2. Master rotation plan.
- 3. Naturalism.
- 4. Counselling process.
- 5. Symposium.

#### III. Short answers on:

 $(10 \times 2 = 20)$ 

- 1. List down four purposes of bedside clinic.
- 2. Mention the parts of multiple choice question.
- 3. Define curriculum.
- 4. Mention four principles of learning.
- 5. What is simulation? Give an example.
- 6. Write two objective statements for cognitive domain.
- 7. Mention any four elements in unit plan.
- 8. Mention any four models of communication.
- 9. List any four principles of health education.
- 10. Define problem based learning.

#### THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

### [BSCN 0423] APRIL 2023 Sub. Code: 4720 (FEBRUARY 2023 EXAM SESSION)

### **B.Sc.** (Nursing) DEGREE EXAMINATION (Regulations for the candidates admitted from 2006-2007 onwards)

## SECOND YEAR PAPER V – COMMUNICATION AND EDUCATIONAL TECHNOLOGY Q.P. Code: 664720

Time: Three Hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. a) Define Health Behavior.
  - b) Describe the process of Behavior Change.
  - c) Explain the methods and media for Communicating Health Messages.
- 2. a) Define Teaching.
  - b) Describe the elements of Teaching Learning Process.
  - c) Explain the principles and qualities of Good Teaching.

II. Write notes on:  $(5 \times 5 = 25)$ 

- 1. Lesson plan.
- 2. Stages and Phases of Interpersonal Relationship.
- 3. Roles and Responsibilities of an Individual and Group.
- 4. Problem based learning.
- 5. Techniques of communication.

#### III. Short answers on: $(10 \times 2 = 20)$

- 1. Write any two advantages of Nursing Care Plan.
- 2. What is meant by Logical Error?
- 3. Write four purposes of Workshop.
- 4. Mention any four elements of Unit Plan.
- 5. Difference between Curriculum and Syllabus.
- 6. Write the importance of Team work in Nursing.
- 7. Point out the basic principles of Microteaching.
- 8. What are the contents of Cumulative Record?
- 9. List out the types of Slides.
- 10. Define Guidance and Counseling.