



## **MGM INSTITUTE OF HEALTH SCIENCES**

(Deemed University u/s 3 of UGC Act, 1956)

**Grade 'A' Accredited by NAAC**

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### **PROGRAMM OUTCOMES & COURSES OUTCOMES FOR FOLLOWING PROGRAMMS**

**MGM52 Post Basic Diploma Critical Care Nursing**

**MGM53 Post Basic Diploma Operation Room Nursing**

**MGM54 Post Basic Diploma Neonatal Nursing**

**MGM55 Post Basic Diploma Cardiothoracic Nursing**

**MGM56 Post Basic Diploma Emergency and Disaster Nursing**

#### **1. Cardiothoracic Nursing**

##### **Programme Outcome:**

- ✓ the student will be able to develop an understanding of philosophy, principles, methods and issues, management, education and research in cardio thoracic nursing.
- ✓ develop skills and attitude in providing competent cardio thoracic nursing care.

##### **Course Out Come:**

- ✓ Describe the concepts and principles of cardio thoracic nursing.
- ✓ Perform advance cardiac life support skills
- ✓ Apply nursing process in caring of patients with cardiothoracic diseases.
- ✓ Communicate effectively with patients having cardio thoracic problems and their family Members.

- ✓ Demonstrate skills in management of cardio-thoracic services / units.
- ✓ Participate effectively as a member of the cardiac care team.
- ✓ Make a plan for organization of cardiac and thoracic units.
- ✓ Conduct research in cardio-thoracic nursing.
- ✓ Teach and supervise nurses and allied health workers

## 1. Critical Care Nursing

### Programme Outcome:

- ✓ student will be able to develop an understanding of philosophy, principles, methods and issues, management, education and research in critical care nursing.
- ✓ develop skills and attitude in providing competent critical care nursing.

### Course Outcome:

- ✓ Describe the concepts and principles of critical care nursing.
- ✓ Communicate effectively with critically ill patients and their family members.
- ✓ Perform advance cardiac life support skills
- ✓ Apply nursing process in caring of critically ill patients.
- ✓ Participate effectively as a member of the health team.
- ✓ Organize and demonstrate skills in management of critical care nursing services.
- ✓ Make a plan for organization of critical care units.
- ✓ Conduct research in critical care nursing.
- ✓ Teach and supervise nurses and allied health workers

## 2. Operation Room Nursing

### Programme Outcome:

- ✓ the student will be able to develop an understanding of philosophy, principles, methods and issues, management, education and research in operation room nursing.
- ✓ develop skills and attitude in providing competent operation room nursing care.

### Course Outcome:

- ✓ Describe the concepts and principles of operation room nursing.
- ✓ Communicate effectively with patients having undergoing surgery and their Family members.
- ✓ Perform advance life support skills
- ✓ Apply nursing process in caring of patients undergoing surgery.
- ✓ Participate effectively as a member of the health team.
- ✓ Organize and demonstrate skills in management of operation room.

- ✓ Make a plan for organization of operation room.
- ✓ Assist during surgical procedures and coordinate with the members of OR team
- ✓ Conduct research operation room nursing.

### 3. Emergency and Disaster Nursing

#### Programme Outcome:

- ✓ the student will be able to develop an understanding of philosophy, principles, methods and issues, management, education and research in emergency and disaster nursing.
- ✓ develop skills and attitude in providing competent emergency and disaster nursing care.

#### Course Outcome:

- ✓ Describe the concepts and principles of emergency and disaster nursing.
- ✓ Describe physiological, pathological and psychosocial aspects of conditions requiring emergency care.
- ✓ Describe various types of disasters and their effects.
- ✓ Perform advance cardiac life support skills.
- ✓ Make a plan for organization of emergency units including triage and ambulance service.
- ✓ Apply nursing process in caring of patients receiving emergency care.
- ✓ Organize and demonstrate nursing skills in disaster management.
- ✓ Teach and supervise nurses and allied health workers.

### 4. Neonatal Nursing

#### Programme Outcome:

- ✓ the student will be able to develop an understanding of philosophy, principles, methods and issues, management, education and research in neonatal nursing.
- ✓ develop skills and attitude in providing competent neonatal care.

#### Course Outcomes:

- ✓ Describe the concepts and principles of neonatal nursing.
- ✓ Communicate effectively and foster actively a family-child relationship.
- ✓ Demonstrate skill in providing essential new born care.
- ✓ Perform neonatal advance life support skills
- ✓ Apply nursing process in caring neonates receiving intensive care.
- ✓ Participate effectively as a member of the health team.
- ✓ Organize and demonstrate skills in management of neonatal services.
- ✓ Make a plan for organization of Level I, II & III neonatal units.

- ✓ Conduct research in neonatal nursing.
- ✓ Teach and supervise nurses and allied health workers.



**Dr. Rajesh B. Goel**

**Registrar**

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