

## **POST BASIC DIPLOMA IN ONCOLOGY NURSING**

### **Number of Seats: 10**

#### **a. About Course**

Indian Nursing Council believes registered nurses need to be trained in oncology nursing care in clinical and community setting in order to provide competent care to cancer patients and enhance their quality of life.

Expanding role of nurses and advances in technology necessitates additional training to prepare them for effective participation in preventive, primitive, curative, rehabilitative and palliative nursing care.

#### **b. Course Description**

The course is designed to prepare nurses (GNM or B.Sc.) with specialized knowledge, skill and attitude in providing advance quality care to cancer patients, their families and communities at primary, secondary, and tertiary levels of care.

#### **c. Purpose**

The purpose of the course is to train nurses to:

- Provide quality care to patients with an actual or potential diagnosis of cancer.
- Manage & supervise patient care in clinical and community settings.
- Teach nurses, allied health professional, patients and communities in areas related to oncology nursing.
- Conduct research in areas of oncology nursing.

#### **d. Duration**

Duration of the course is one academic year.

**e. Admission Terms and Condition**

The student seeking admission to this course should be

1. A registered nurse (R.N. & R.M.) of equivalent.
2. Possess a minimum of one year experience as a staff nurse.
3. Medically fit.

**f. Course Fee**

The following fees (in rupees) are payable for Post Basic Diploma in Oncology Nursing

|    |                            |                |
|----|----------------------------|----------------|
| 1. | Application Fee            | 100/-          |
| 2. | Caution Money (Refundable) | 5,000/-        |
| 3. | Tuition Fee                | 40,000/-       |
| 4. | Hostel Accommodation Fee   | 12,000/-       |
| 5. | Mess, Water & Electricity  | As per actuals |

**g. Hostel Facility**

Hostel accommodation is available in the college campus for female students. Rooms with three seats, two seats & single accommodation are available.

**Organization of the Course**

**I. Distribution of the Course:**

|    |                                      |          |
|----|--------------------------------------|----------|
| 1. | Teaching: Theory & Clinical practice | 42 weeks |
| 2. | Internship                           | 4 weeks  |
| 3. | Examination (including preparation)  | 2 weeks  |

|    |                 |                 |
|----|-----------------|-----------------|
| 4. | Vacation        | 2 weeks         |
| 5. | Public holidays | 2 weeks         |
|    |                 | <b>52 weeks</b> |

## II. **Course Objectives:**

### **General Objective**

At the end of the course the student will be able to develop an understanding of philosophy, principles and standards of oncology nursing practice, management and education in oncology nursing. Furthermore, this course will enable them to develop skills and attitude in providing competent oncology nursing care.

### ***Specific Objectives:***

At the end of the course the student will be able to

1. Describe the concepts, principles and standards of oncology nursing practice.
2. Assess the physiological, physical, psychological, social & spiritual problems of cancer patients and their families.
3. Describe the principles of radiotherapy, chemotherapy, biotherapy and surgery.
4. Apply nursing process in caring for patients with cancers of different organs.
5. Describe nurse's role in multi modal treatment regime and alternative therapies.
6. Demonstrate skills relevant in providing care to patients under different treatment regimes.
7. Analyze legal and ethical issues in cancer nursing.
8. Provide palliative care to the cancer patients.

9. Collaborate with other agencies and utilize resources in caring for cancer patients.
10. Teach and supervise nurses and allied health workers.
11. Conduct research studies in areas related to oncology nursing.

### III. Course of Studies:

|              |  | Theory                           | Practical                          |
|--------------|--|----------------------------------|------------------------------------|
| 1.           | Clinical Nursing-I<br>(Inclusive of foundation courses)  | 155 Hours                        | Integrated<br>Clinical<br>Practice |
| 2.           | Clinical Nursing-II  | 155 Hours                        |                                    |
| 3.           | Supervision & Management,<br>Clinical Teaching, Elementary<br>Research & Statistics<br>(i) Supervision & Management<br>(ii) Clinical Teaching<br>(iii) Elementary Research &<br>Statistics | 30 Hours<br>30 Hours<br>30 Hours | 1280 Hours                         |
| 4.           | Internship   |                                  | 160 Hours                          |
| <b>Total</b> |  | <b>400 Hours</b>                 | <b>1440 Hours</b>                  |

- Hours distribution for theory and practice
  - 42 weeks x 40 hours / week = 1680 hours
- Block classes
  - 4 weeks x 40 hours / week = 160 hours
- Integrated theory & clinical practice
  - 38 weeks x 40 hours / week = 1520 hours
  - (Theory 400 hrs)\*
    - Theory 6 hours / week
    - 38 weeks x 6 hours /week = 240 hours
  - Clinical experience
    - 34 hours / weeks
    - 38 weeks x 34 hours /week = 1280 hours
- Internship
  - 4 weeks x 40 hours = 160 hours

### IV. Clinical Experience

Areas of clinical experience required – 38 weeks

|     |  |         |
|-----|--|---------|
| 1.  | Medical Oncology ward / ICU including Bone Marrow Transplantation Unit | 8 weeks |
| 2.  | Surgical Oncology ward / ICU   | 8 weeks |
| 3.  | Operation Theatre  | 2 weeks |
| 4.  | Radiotherapy Unit  | 4 weeks |
| 5.  | Chemotherapy Unit  | 4 weeks |
| 6.  | Out patient department & pain clinic                                   | 4 weeks |
| 7.  | Community Oncology   | 2 weeks |
| 8.  | Pediatric Oncology-ward, ICU   | 2 weeks |
| 9.  | Palliative Care Ward   | 2 weeks |
| 10. | Hospice  | 2 weeks |

**V. Examination Scheme**

|           |   | Int. Ass. Marks | Ext. Ass. Marks | Total Marks | Duration (in hours) |
|-----------|---|-----------------|-----------------|-------------|---------------------|
| A.        | Theory  |                 |                 |             |                     |
| Paper-I   | Clinical Nursing I  | 50              | 150             | 200         | 3                   |
| Paper-II  | Clinical Nursing II   | 50              | 150             | 200         | 3                   |
| Paper-III | Supervision & Management, Clinical Teaching, Elementary Research & Statistics | 50              | 150             | 200         | 3                   |
| B.        | Practical Clinical Nursing (teaching & supervision to be                      | 100             | 100             | 200         |                     |

|                    |             |            |            |            |  |
|--------------------|-------------|------------|------------|------------|--|
|                    | integrated) |            |            |            |  |
| <b>Grand Total</b> |             | <b>250</b> | <b>550</b> | <b>800</b> |  |

## **VI. Eligibility for Admission to Examination**

The Student:

1. Has attended not less than 75% of the theoretical instruction hours in each subject during the year.
2. Has done not less than 75% of the clinical practical hours. However, students should make up 100% of attendance for integrated practice experience and internship in term of hours and activities before awarding the certificate.

## **VII. Examination**

The examination will be conducted by Rajasthan Nursing Council.

## **VIII. Standard of Passing**

1. In order to pass a candidate should obtain at least 50% marks separately in internal Assessment and external examination in each of the theory practical and papers.
2.
  - a) Less than 60% is Second division,
  - b) 60% and above and below 75% is First division.
  - c) 75% and above is Distinction.
3. Students will be given opportunity of maximum of 3 attempts for passing.

## **IX. Certification**

**TITLE- Post Basic Diploma in Oncology Nursing.**

A diploma is awarded upon successful completion of the prescribed study programme, which will state that

- i) Candidate has completed the prescribed course of Oncology Nursing.
- ii) Candidate has completed prescribed clinical experience.
- iii) Candidate has passed the prescribed examination.