

## LENORA INSTITUTE OF DENTAL SCIENCES

(Recognised by GOI/ Dental Council of India & Affiliated to Dr. NTR UHS-BZA)

## Accredited with NAAC "A" Grade

NH-16, Rajanagaram, Rajahmundry, East Godavari (Dt.), AP, India. Web:  $\underline{www.lids.ac.in}, E-Mail: \underline{lidsrajahmundry@gmail.com}, PH:0883-2484492.Fax: 0883 2484493$ 

## 2.6.1 LEARNING OUTCOMES AND GRADUATE ATTRIBUTES

## **Graduate Attributes**

During their training in institutions, dental graduates should acquire the necessary knowledge, skills, and attitudes for performing all activities related to general dental practice, including the prevention, diagnosis, and treatment of anomalies and diseases of the teeth, mouth, jaws, and associated tissues.

## Learning outcomes of the BDS course:

## a. Knowledge and understanding

During the training time, the graduate should learn the following skills.

- 1. Adequate understanding of the development, structure, and function of the teeth, mouth, and jaws, as well as accompanying tissues, in both health and disease, and their relationship to and effect on general health, as well as the patient's physical and social well-being.
- 2. Appropriate understanding of clinical disciplines and procedures that create a unified picture of abnormalities, lesions, and diseases of the teeth, mouth, and jaws, as well as preventative, diagnostic, and therapeutic aspects of dentistry.

#### b. Skills

The following skills are required for practicing dentistry and should be demonstrated by a graduate.

1. Able to diagnose and treat a variety of common dental problems encountered in general dental practice, while keeping in mind society's expectations and right to the best treatment available whenever possible.

2. Develop the ability to avoid and manage issues that may arise during the execution of the task.

#### c. Attitudes

During the training phase, a graduate should develop the following mindsets.

- 1. Willing to put current dental knowledge to good use for the benefit of patients and the community.
- 2. Uphold a high level of professional ethics and conduct in all parts of your professional life.

# 2.6.1 PROGRAM OUTCOMES OF MASTER OF DENTAL SURGERY COURSE (MDS) & PG DIPLOMA

The goal is to prepare a candidate for a career in teaching, research, or specialty practice by ensuring improved competency in both general and specific areas of interest. A candidate must demonstrate a high level of clinical skill in the subject area and gain expertise in research and methodology as it relates to the discipline.

By the end of the course, the candidate should have accomplished the above goals.

The following are some of the objectives:

- 1. Knowledge (Cognitive domain)
- 2. Expertise (Psycho motor domain)
- 3. Moral ideals, ethical behavior, and communication skills

## **Knowledge:**

- 1. Describe the etiology, pathophysiology, principles of diagnosis, and therapy of common issues in adults and children within the specialty.
- 2. Maintain current knowledge through self-study and attendance at relevant courses, conferences, seminars and CDE programs.

## **Skills:**

- I. Take a thorough clinical history, examine the patient, execute necessary diagnostic procedures, and order and interpret relevant tests to arrive at a plausible diagnosis.
- 2. Acquire the necessary abilities and knowledge to perform the numerous procedures required in the specialty.