

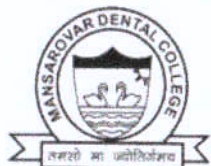


# MANSAROVAR DENTAL COLLEGE

Mansarovar Campus, Rani Avanti Bai Marg, Village- Hinotia Aalam,  
Ward No. 84, Kolar Road, Bhopal (M.P) 462042

Tel: +91-9111777225, 761158888. Website: [www.mansarovardentalcollege.com](http://www.mansarovardentalcollege.com)

## **2.6.1 Upload Course Outcomes for all courses**



# MANSAROVAR DENTAL COLLEGE

Mansarovar Campus, Rani Avanti Bai Marg, Village- Hinotia Aalam,

Ward No. 84, Kolar Road, Bhopal (M.P) 462042

Tel: +91-9111777225, 761158888. Website: [www.mansarovardentalcollege.com](http://www.mansarovardentalcollege.com)

## **Programme specific outcomes BDS**

On completion of the BDS, students will be able to:

1. Work effectively as a team and demonstrate professional skills and attitudes.
2. Have skills in interpersonal understanding, problem-solving, and decision making.
3. Design, and conduct scientific investigations.
4. Value and ensure safe and effective care for people of diverse backgrounds.


The competencies and qualities of the new graduate have been grouped in 6 domains.

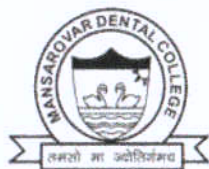
### ***Professionalism:***

1. The ability to apply practice skills and a recognition of their importance.
2. Empathy, compassion, honesty, integrity, resilience and lifelong curiosity.
3. Self-awareness, the ability to recognise when clinical problems exceed their knowledge and skill, and a willingness to seek help and/or to refer.
4. The ability to apply effective time management and organization skills
5. The ability to apply strategies of stress management to oneself, to patients and to the dental team as appropriate;
6. A thorough understanding of the ethical principles and legal responsibilities.

### ***Scientific Knowledge:***

1. Knowledge of the basic biological, medical, technical and clinical sciences.
2. Skills to analyse oral health as it relates to symptoms, signs and pathology.
3. Skills required to prevent, diagnose and treat anomalies and illnesses.
4. Knowledge of the management and interaction of important oral and medically-related conditions.
5. Scientific principles of sterilisation, disinfection and antisepsis, and infection control.

  
**Dr. B. Gurudatt Nayak**  
Principal  
Mansarovar Dental College  
BHOPAL



# MANSAROVAR DENTAL COLLEGE

Mansarovar Campus, Rani Avanti Bai Marg, Village- Hinotia Aalam,

Ward No. 84, Kolar Road, Bhopal (M.P) 462042

Tel: +91-9111777225, 761158888. Website: [www.mansarovardentalcollege.com](http://www.mansarovardentalcollege.com)

## ***Patient care:***

1. The ability to communicate with patients from diverse backgrounds including the ability to listen to, respond to, and provide appropriate information.
2. Respect for patients' values and their expressed needs.
3. Appropriate skills to obtain a thorough dental, medical and social history and perform an accurate oral examination.
4. The ability to formulate an evidence-based and cost-effective treatment plan.
5. Skills to alleviate pain and provide appropriate treatment outcomes.

## ***Dental profession:***


1. An understanding of the continuum of dental training.
2. The ability to apply the principles of ethics and the ability to be an active participant in professional organisations.
3. Maturity and responsibility to maintain standards of dental practice.
4. Ability to understand apply Commonwealth, State and Territory legislation.
5. The philosophy of lifelong learning.

## ***Systems of health care:***

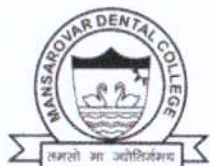
1. Knowledge of the roles, responsibilities and expertise of all health professionals.
2. A respect for the roles and expertise of other health care professionals.
3. Skills of team work and the ability to work effectively.
4. The ability to work effectively as a dentist and learn from adverse events;
5. Skills of effective record keeping and to maintain records

## ***The society:***

1. Ability to contribute to communities
2. Skills of oral health promotion including primary and secondary prevention
3. Skills to identify the requirements of health care system in a culturally diverse society
4. Knowledge of the relationship between environmental issues and the oral health and health of local communities and society

  
Dr. B. Gurudatt Nayak  
Principal  
Mansarovar Dental College  
BHOPAL





# MANSAROVAR DENTAL COLLEGE

Mansarovar Campus, Rani Avanti Bai Marg, Village- Hinotia Aalam,

Ward No. 84, Kolar Road, Bhopal (M.P) 462042

Tel: +91-9111777225, 761158888. Website: [www.mansarovardentalcollege.com](http://www.mansarovardentalcollege.com)

## Programme specific outcomes MDS

### Programme Specific outcome and Assessment

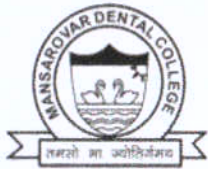
1. Oral mucosal lesions, skeletal involvement of maxillofacial region, diagnostic procedures pertaining to them and latest information of imaging modules.
2. Diagnostic skill in recognition of oral diseases with radiographic diagnosis and their management
3. Research skills in handling scientific problems pertaining to oral treatment
4. Clinical and Didactic skills in encouraging younger doctors to attain learning objectives
5. The positive mental attitude and the persistence of continued learning need to be inculcated

## DENTAL GRADUATE ATTRIBUTES

### GOALS:

The dental graduates during training in the institutions should acquire adequate knowledge, necessary skills and reasonable attitudes which are required for carrying out all activities appropriate to general dental practice involving the prevention, diagnosis and treatment of anomalies and diseases of the teeth, mouth, jaws and associated tissues. The graduate also should understand the concept of community oral health education and be able to participate in the rural health care delivery programs existing in the country.

Dr. B. Gurudatt Nayak  
Principal  
Mansarovar Dental College  
BHOPAL



# MANSAROVAR DENTAL COLLEGE

Mansarovar Campus, Rani Avanti Bai Marg, Village- Hinotia Aalam,  
Ward No. 84, Kolar Road, Bhopal (M.P) 462042

Tel: +91-9111777225, 761158888. Website: [www.mansarovardentalcollege.com](http://www.mansarovardentalcollege.com)

## ATTRIBUTES:

The attributes of a graduating student are dealt under three headings:

(a) Knowledge and understanding

(b) Skills and

(c) Attitudes.

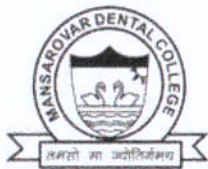
## (A) KNOWLEDGE AND UNDERSTANDING:

The graduate acquires the following during the period of training.

1. Adequate knowledge of the scientific foundations on which dentistry is based and good understanding of various relevant scientific methods, and principles of biological functions and be able to evaluate and analyze scientifically various established facts and data.
2. Adequate knowledge of the development, structure, and function of the teeth, mouth, and jaws and associated tissues both in health and disease and their relationship and effect on general state of health and also bearing on physical and social well-being of the patient.
3. Adequate knowledge of clinical disciplines and methods which provide a coherent picture of anomalies, lesions and diseases of the teeth, mouth and jaws and preventive diagnostic and therapeutic aspects of dentistry.
4. Adequate clinical experience required for general dental practice.
5. Adequate knowledge of the constitution, biological function and behavior of persons in health and sickness as well as the influence of the natural and social environment on the state of health in so far as it affects dentistry.

**Dr. B. Gurudatt Nayak**  
Principal  
Mansarovar Dental College,  
BHOPAL





# MANSAROVAR DENTAL COLLEGE

Mansarovar Campus, Rani Avanti Bai Marg, Village- Hinotia Aalam,  
Ward No. 84, Kolar Road, Bhopal (M.P) 462042

Tel: +91-9111777225, 761158888. Website: [www.mansarovardentalcollege.com](http://www.mansarovardentalcollege.com)

## (B) SKILLS:

A graduate is able to demonstrate the following skills necessary for practice of dentistry.

1. Able to diagnose and manage various common dental problems encountered in general dental practice keeping in mind the expectations and the right of the society to receive the best possible treatment available wherever possible.
2. Acquire the skill to prevent and manage complications if encountered while carrying out various surgical and other procedures.
3. Possess skill to carry out certain investigative procedures and ability to interpret laboratory findings.
4. Promote oral health and help prevent oral diseases where possible.
5. Competent in the control of pain and anxiety among the patients during dental treatment.

## (C) ATTITUDES:

A graduate develops during the training period the following attitudes.

1. Willing to apply the current knowledge of dentistry in the best interest of the patients and the community.
2. Maintain a high standard of professional ethics and conduct and apply these in all aspects of professional life.
3. Seek to improve awareness and provide possible solutions for oral health problems and needs throughout the community.
4. Willingness to participate in the CPED (Continuing Program for Dental Education) Programs to update the knowledge and professional skill from time to time.
5. To help and participate in the implementation of the national oral health policy.

**Dr. B. Gurudatt Nayak**  
Principal  
Mansarovar Dental College,  
BHOPAL