



**YENEPOYA**

(DEEMED TO BE UNIVERSITY)

Recognized under Sec 3(A) of the UGC Act 1956

Accredited by NAAC with 'A' Grade

## **YENEPOYA DENTAL COLLEGE**

**PROGRAM AND PROGRAM SPECIFIC/COURSE OUTCOMES**

**POSTGRADUATE PROGRAM (MDS)**

**PUBLIC HEALTH DENTISTRY**

ATTESTED

Dr. Gangadhara Somayaji  
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**PROGRAM OUTCOMES**  
**POSTGRADUATE PROGRAM (MDS)**  
**PUBLIC HEALTH DENTISTRY**

**PO1** To apply knowledge of basic sciences regarding etiology, diagnosis and management of the prevention, promotion and treatment of all the oral conditions at the individual and community level.

**PO2** Identify social, economic, environmental and emotional determinants in a given individual patient or a community for the purpose of planning and execution of Community Oral Health Program.

**PO3** Conduct Oral Health Surveys in order to identify all the oral health problems affecting the community and find solutions using multi – disciplinary approach.

**PO4** To act as a consultant in community Oral Health, teach, guide and take part in research (both basic and clinical).

**PO5** Develop, Implement and Evaluate systems of care that impact oral health.

**PO6** Demonstrate ethical decision-making in the practice of dental public health.

**PO7** Design surveillance systems to measure oral health status and its determinants.

**PO8** Lead collaborations on oral and public health issues.

**PO9** Advocate for public health policy, legislation, and regulations to protect and promote the community's oral health, and overall health.

**PO10** Integrate the social determinants of health into dental public health practice.

## **PROGRAM SPECIFIC/COURSE OUTCOMES**

### **POSTGRADUATE PROGRAM (MDS)**

#### **PUBLIC HEALTH DENTISTRY**

##### **COGNITIVE DOMAIN**

1. Apply basic sciences knowledge regarding etiology, diagnosis and management of the prevention, promotion and treatment of all the oral conditions at the individual and community level.
2. Identify social, economic, environmental and emotional determinants in a given individual patient or a community for the purpose of planning and execution of community oral health programme.
3. Ability to conduct oral health surveys in order to identify all the oral health problems affecting the community and find solutions using multi-disciplinary approach.
4. Ability to act as a consultant in community oral health, teach, guide and take part in research (both basic and clinical), present and publish the outcome at various scientific conferences and journals , both national and international level.

##### **PSYCHOMOTOR DOMAIN**

1. Take history, conduct clinical examination including all diagnostic procedures to arrive at diagnosis at the individual level and conduct survey of the community at state and national level of all conditions related to oral health to arrive at community diagnosis.
2. Plan and perform all necessary treatment, prevention and promotion of oral health at the individual and community level.
3. Plan appropriate community oral health program, conduct the program and evaluate at the community level.
4. Ability to make use of knowledge of epidemiology to identify causes and plan appropriate preventive and control measures.

  
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5. Develop appropriate person power at various levels and their effective utilization.
6. Conduct survey and use appropriate methods to impart oral health education.
7. Develop ways of helping the community towards easy payment plan, and followed by evaluation of their oral health care needs.
8. Develop the planning, implementation, evaluation and administrative skills to carry out successful community oral health programs.

### **AFFECTIVE DOMAIN**

1. Adopt ethical principles in all aspects of community oral health activities.
2. Apply ethical and moral standards while carrying out epidemiological researches.
3. Develop communication skills, in particular to explain the causes and prevention of oral diseases to the patient.
4. Be humble and accept the limitations in his knowledge and skill and to ask for help from colleagues when needed and promote team work approach.
5. Respect patient's rights and privileges including patients' right to information and right to seek a second opinion.

ATTESTED

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