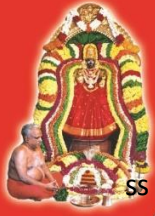




UNDER GRADUATE ATTRIBUTES

1. The graduates during training in the institution will acquire adequate knowledge necessary required for carrying out all activities appropriate to general dental practice involving prevention diagnosis and treatment of anomalies and diseases of the teeth, mouth, and jaw and associated tissues.
2. The graduate should also understand the concept of community oral health education and be able to participate in the rural health care delivery programmes existing in the country.
3. The graduates should acquire the following during the period of training.
4. Adequate knowledge of scientific foundations on which dentistry is based and good understanding of various relevant scientific methods, principles of biological functions, ability to evaluate and analyses scientifically various established facts and data.
5. Adequate knowledge of development, structure and function of teeth, mouth and jaws and associated tissues both in health and diseased and their relationship and effect on general state of health and barring on physical and social wellbeing of the patient.
6. Adequate knowledge of clinical disciplines and methods which provide coherent pictures of anomalies, lesions and disease of teeth, mouth and jaws and preventive diagnostic and therapeutic aspects of dentistry.
7. Adequate clinical experiences required for general dental practice.
8. Adequate knowledge of constitution, biological function and behavior of persons in health and sickness as well as the influence of natural and social environment on the state of health in so far as it affects dentistry.
9. A graduate should be able to demonstrate the following skills necessary for practice of dentistry.
10. Diagnose and manage various common dental problems encountered in general dental practice keeping in mind the expectations in rights of the society to receive the best possibility treatment available wherever possible.



11. Prevent and manage complications if encountered while carry out various surgical and other procedures.
12. Carry out certain investigation procedure and ability to interpret laboratory finding.
13. Promote oral health and help prevent oral diseases.
14. Control pain and anxiety among the patients during dental treatment.
15. A graduate should develop during training period the following attitude:
16. Willingness to apply the current knowledge of dentistry in the best interest of the patient and community.
17. Maintain a high standard of professional ethics and conduct and apply these in all aspects of professional life.
18. Seek to improve awareness and provide possible solutions for oral health problems and needs throughout the community.
19. Willingness to participate in the CPED programmes to update knowledge and professional skills from time to time.
20. Help and participate in the implementation of the national oral health policy.



POST GRADUATE ATTRIBUTES

Post graduate training in various specialties is to enable graduates to

- 1) Exercise empathy and caring attitude and maintain high ethical standards to continue to show keen interest in professional education in the specialty and allied specialties.
- 2) To prepare for a career in teaching research and specialty practice.
- 3) Demonstrate understanding of the basic sciences relevant to the specialty.
- 4) Describe etiology, pathophysiology and principles of diagnosis and management of common problems in the specialty for both adults and children.
- 5) Identify social, economic, environmental and emotional determinants in a given case and take them in to account for planning treatment..
- 6) Recognize conditions that may be outside the area of specialty/ competence and to refer them to an appropriate specialist.
- 7) Update knowledge by self-study and by attending courses, conferences and seminars relevant to specialty.
- 8) Undertake audit, use information technology and carryout research in both basic and clinical fields with the aim of publishing or presenting the work at various scientific gatherings
- 9) Take a proper clinical history, examine the patient, performs essential diagnostic procedures and order relevant tests and interpret them to come to a reasonable diagnostics about the conditions.
- 10) Acquire adequate skills and competence in performing various procedures as required in the specialty.
- 11) Adopt ethical principles in all aspects of practice.
- 12) Professional honesty and integrity are to be fostered.
- 13) Patient care is to be delivered irrespective of social status, caste, creed or religion of the patient.



- 14) Develop communication skills, in particular and skill to explain various options available in management and to obtain a true informed consent from the patient.
- 15) Provide leadership and get the best out of his team in a congenial working atmosphere.
- 16) Apply high moral and ethical standards while carrying out human or animal research.
- 17) Be humble and accept the limitations in his knowledge and skill and to ask for help from colleagues when needed.
- 18) Respect patient's rights and privileges including patient's right to information and right to seek second opinion.