## PROGRAMS OUTCOMES

Public Health Dentistry is primarily academic oriented dental specialty that includes the physical evaluation, diagnosis, preventive management, counselling and research into medically related oral diseases such as:

**PO1:** The student would demonstrate sound theoretical knowledge and understanding of basic relevant sciences namely, the applied anatomy of the face and oral cavity, the basic physiologic and pathologic processes and the basics of pharmacologic applications

**PO2:** The student would be proficient in physical examination and recording the complete case history of the patient, identification of normal and abnormal functioning of the various systems of the body.

**PO3:** The student would possess ample understanding and knowledge of diagnosing the disease with complete formulation of comprehensive treatment plan and recording relevant indices.

**PO4:**The student would be efficient in conducting preventive treatments like topical fluoride application, pit and fissure sealant application etc. on the patients.

**PO5:** Apply high moral and ethical standards while carrying out any preventive procedure or recording case history of the patient.

**PO6:** The student would be proficient in describing the etiology, pathophysiology, principles of diagnosis and management of common oral diseases like dental caries, periodontal disease, dental fluorosis, oral cancer etc.

**PO7:** The student would develop communication skills and ability to explain the complete treatment plan with the pros and cons of the relevant treatment to the patient and obtain an informed consent from the patient.

**PO8:** The student would be an expert at synthesizing ideas and rendering a suitable opinion of the problem presented.

**PO9:**Expertise the students in the field of tobacco related counselling as this may further help in lowering the disease prevalence.

**PO10:** To inculcate the special administrative skills and knowledge in the areas of patient eligibility, examination requirement, record management and other issues.

**PO11:** Communicate effectively in various activities organized at the institution, university, community levels and with society at large, such as, being able to comprehend and write definitive diagnosis, their documentation, make effective presentations, and give and receive clear instructions.

**PO12:** Prepare the students in such a manner that they are be able to engage in independent and life-long learning in the broadest context of dentistry.

**PO13:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings such as hospitals, polyclinics and remote dental/medical centers.