# PROGRAMME SPECIFIC ATTRIBUTES: DENTAL GRADUATES ARE TRAINED TO BE COMPETENT TO:

- 1. Educate and motivate the society for maintenance of oral health.
- 2. Diagnose aberrations in maxillofacial region
- 3. Use the recent diagnostic aids and interpret data, aiding in accurate diagnosis
- 4. Recognize causative factors for diverse oral health care problems
- 5. Perform procedures to prevent the oral health problems
- 6. Perform interceptive procedures to reduce the severity of the oral health related problems

## EVALUATION OF ATTAINED COMPENTENCIES IN DENTAL GRADUATES ARE ARTICULATED IN TERMS OF:

- 1. Knowledge and understanding of the subject
- 2. Practical/Clinical skills
- 3. Inter-professional relationships
- 4. Communication skills
- 5. Orientation towards research
- 6. Ability to adapt to the changes and advancements in technology and engage in independent and life long learning
- 7. Ability to address oral health care issues at a community level
- 8. Ability to develop sustainable solutions and understand their effect on society and environment
- 9. Ability to understand the effect of maxillofacial health care solutions on legal, cultural, social and public health and safety effects.

#### METHODS OF ASSESSMENT OF LEARNING OUTCOMES AND GRADUATE ATTRIBUTES

#### • Conventional Methods

- o Tests (answering the defined set of questions) Three internal assessment exams per year
- One on one viva-voce Three internal assessment exams per year
- o Practical exams Three internal assessment exams per year
- Case presentations
- Seminar and Journal club presentations
- o Pedagogy

### • Innovative methods

- MCQ Tests
- Open text-book tests
- o Group discussions
- Online Question answer tests
- o Patient Case Management/Chair side viva
- o OSCE
- o OSPE
- o Critical Appraisals
- Case Sheet Discussions
- o Clinical Competency Assessment by comparing pre-and post-operative parameters
- o Identification of displayed specimens in a specified time limit
- o Feedbacks from Patients and relatives
- Picture tests
- X ray tests
- o Diagram tests
- Microscope based tests





Microscope-based test

**Seminar Presentation** 



Chair-side Viva

**Group Discussions** 



X-Ray TestCase-Sheet Discussion



Diagram Test

Chair-side Viva



**Pre-clinical Tests** 



**Identification of Instruments** 

Teaching radiographic techniques



Pre-Clinical UG exercise for Scaling (Periodontology)



**Pre-Clinical PG exercise for Suturing (Periodontology)** 



**UG Training for Case-History taking & Root Canal treatment (Conservative Department)**