METHODS OF ASSESSING LEARNING OUTCOMES AND GRADUATE OUTCOMES
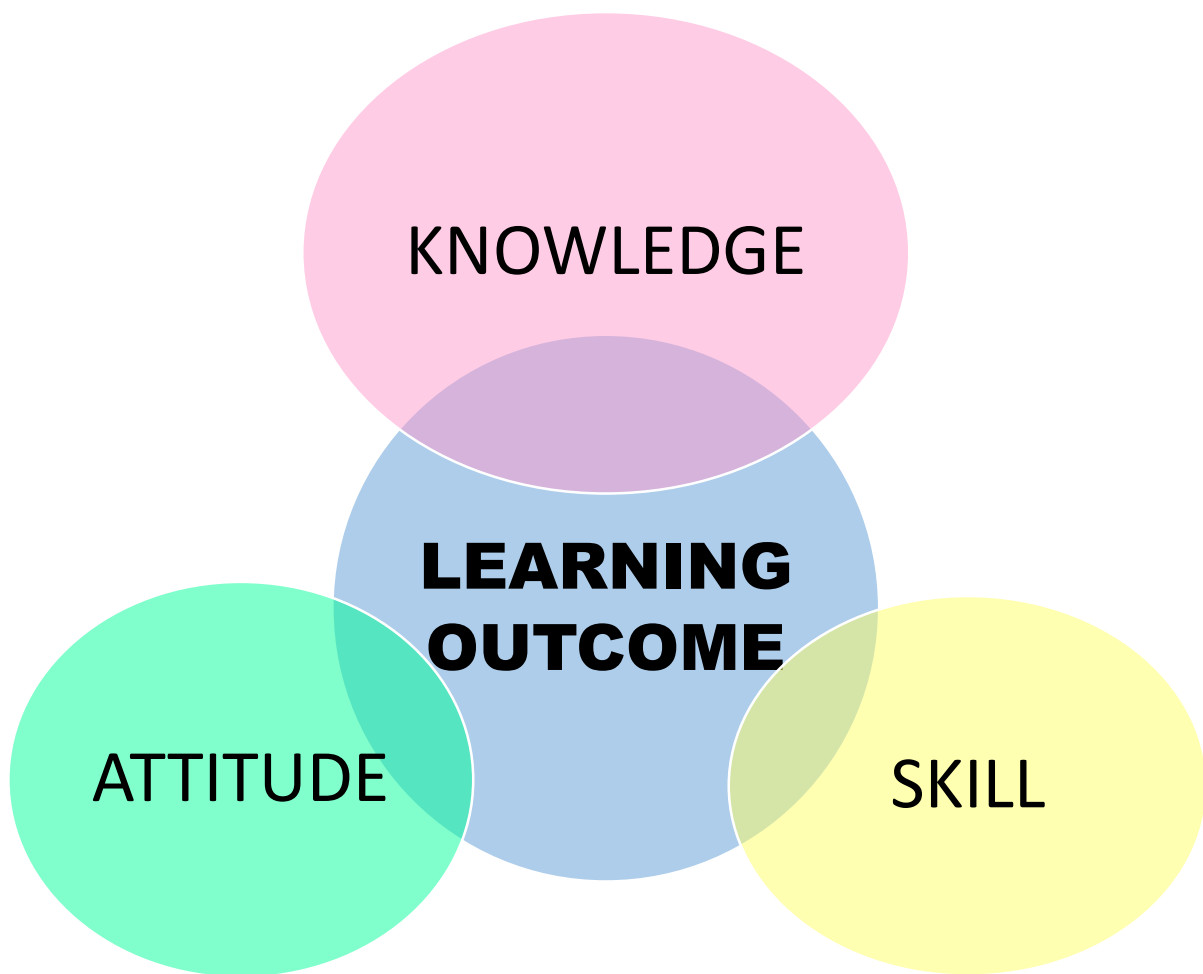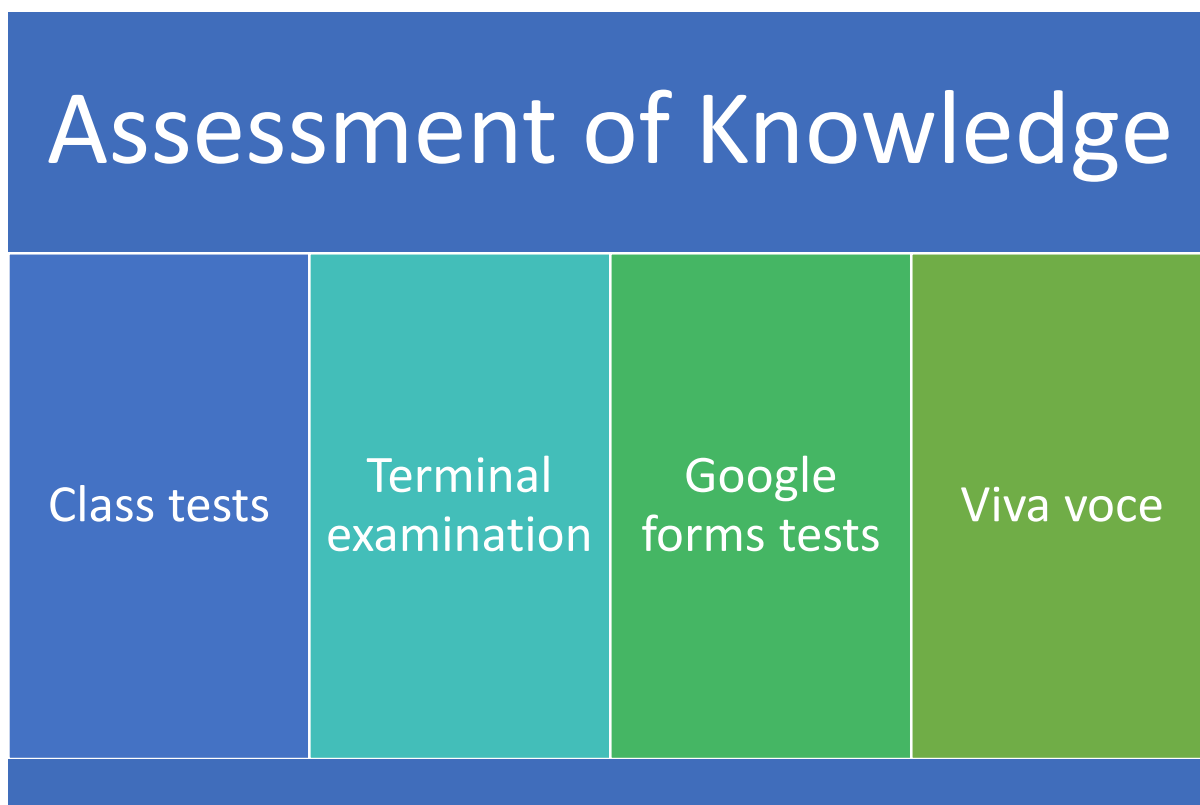
2021

TAGORE DENTAL COLLEGE AND HOSPITAL

ASSESSMENT OF LEARNING AND COURSE OUTCOMES

The learning outcomes of the students at Tagore Dental College are assessed based on three main domains of knowledge, skill and attitude.

KNOWLEDGE
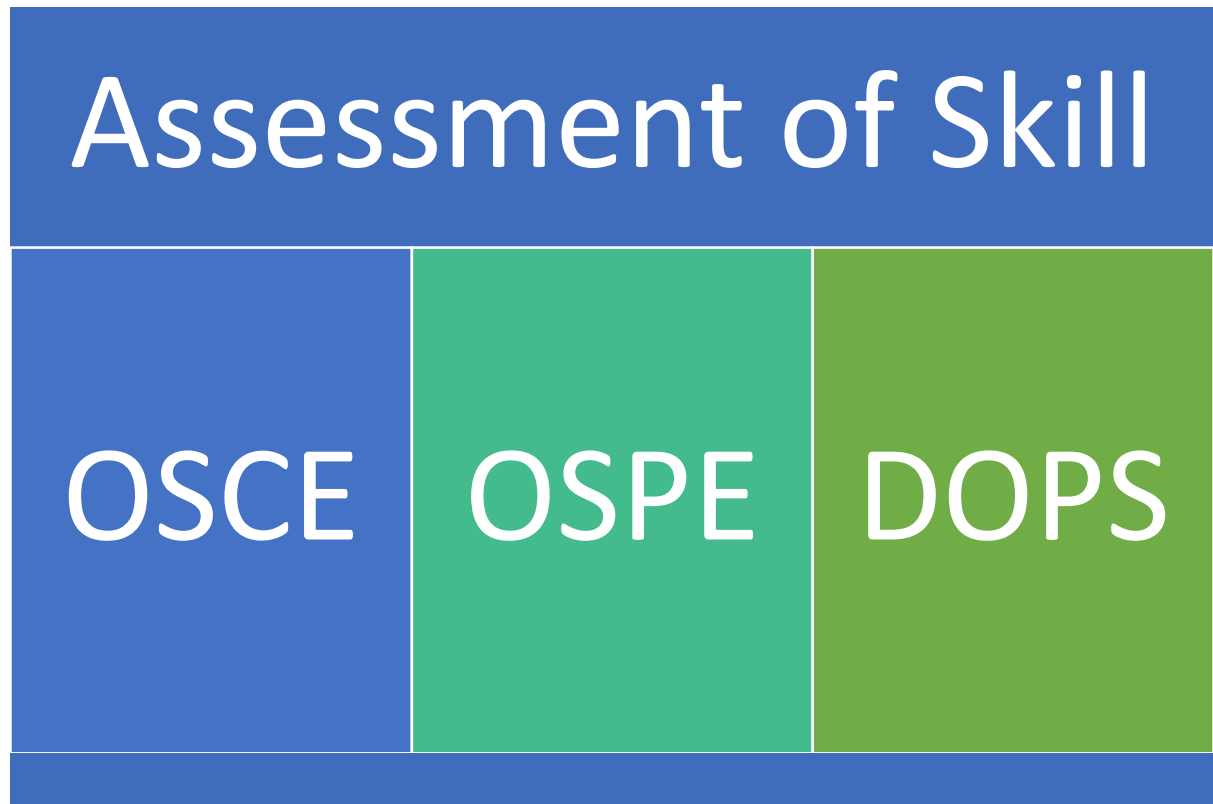
LEARNING OUTCOME

ATTITUDE

SKILL

KNOWLEDGE:

The knowledge of the students is periodically assessed using class tests, terminal examination, Google forms for online classes and viva-voce. The outcome of the tests in terms of pass percentage and average score of the class is used to assess the improvement of the students.

Assessment of Knowledge

Class tests	Terminal examination	Google forms tests	Viva voce

Analysis of the learning outcomes:

1. **Average score of the class**
2. **Pass percentage**

Assessment of Skill:

Assessment of Skill

| OSCE | OSPE | DOPS |

OSCE: Objectively structured clinical examination

OSPE: Objectively structured practical examination

DOPS: Direct observation of procedure system

Attitude assessment:

Assessment of the student towards a particular concept or value is a continuous process and is assessed during the lecture classes and the practical classes including the out-patient department. The ability of the student to characterize the specific concept, organizing it, valuing the concept, change in the behaviour related to the new concept that was learnt and learning from the experiences.

Assessment of Attitude

Characterizing: Ability to practice the values learnt	Organizing: Ability to state beliefs and reasons to practice a value	Valuing: Expressing opinion on a particular value	Responding: Ability to actively participate the value	Receiving: Ability to identify concepts from an experience
Eg Preparation of Class 1 cavity	Eg Justify the treatment option of class 1 cavity for a specific case	Eg Expressing opinion of cavity design : conventional cavity or conservative cavity)	Eg Ability to perform class 1 cavities on patients	Eg How a class 1 cavity preparation for amalgam and composites differ