

#### 8.1.8.1.

#### **Reports on the list and steps taken by the college to measure attainment of specific competencies by the BDS students/Interns stated in the undergraduate curriculum during the last five years**

The college has implemented measures to attainment of specific competencies. The measures are spread out over the entire course.

#### **List of Measures**

1. **OSCE/OSPE** - The students are assessed through these objective methods during their internal exams. Different work stations pertaining to the specific skills are set up and the examiners observe the students while performing these skills and evaluate.

2. **Projects**- The students are assigned speciality specific short term projects. The faculty in charge of the project involves the student in every step of the execution and completion of the project. The student is involved in conceptualization, designing and writing the project proposal and also synopsis to the Institutional Review Board that is submitted subsequently.

3. **Seminars**- There is a prescribed quota for seminars from University which the UG and PG students should present during the academic year. The faculty in charge for the seminars allots seminar topics and guides the student in preparing and presenting a well structured seminar.

4. **Community Dental Health Programs**- As a part of the social outreach programs of the college the students are involved in delivering dental health services for the vulnerable communities like government schools, orphanages, old age homes, factory workers and rural population. These programs involve oral health screening and treatment procedures.

One of the highlight of this program is "Danta Bhagya Program" where in free complete dentures and partial dentures are delivered to the patients with BPL cards. It is a collaborative initiative with Government of Karnataka. This initiative helps the students in developing empathy, clinical skills, knowledge and attitude.

5. **White coat Ceremony** - Is a noble initiative where in the students are oriented towards value based dental practice. The program is conducted for third year BDS students that include communication skills, empathy, patient safety and hospital infection control practices.

#### **Steps Taken**

- Orientation of teachers towards OSCE and OSPE
- Periodic review of the progress of the projects
- Content and delivery assessment of seminars in the form of evaluation form
- Students report on community dental health programs
- Infection control protocol and patient safety measures.

