## 2.3.2 Institution Facilitates the Use of Clinical Skills Laboratory / Simulation Based Learning

Baba Jaswant Singh dental college, hospital & research institute provides the course objectives and schedules for both the BDS and MDS students during the academic session. Students are provided with pre-clinical and clinical log books. The effectiveness of the program is assessed through the performance of students in the examinations and clinical end-posting viva etc.

The institute gives emphasis on Student Centric Teaching Approach. The students encouraged to participate in teaching-learning activities like are discussions/presentations, seminars, clinical teaching, skill-building through simulated models/ phantom heads and preclinical exercises. Continuous assessment of student performance is done on a regular basis by conducting group discussion, viva-voce, case discussion, chair side discussions, and theory exam etc. are instructed to update and maintain their quota books/log book/manuals on regular basis which is perused and duly signed by the concerned faculty of the department. The department of pedodontics has preclinical lab where postgraduate students have to complete their pre-clinical exercises/quota before allotment of clinical work (on patients). Both PG & UG students are also encouraged to participate in various CDE programs and conferences to enhance their clinical skills.

Clinical postings for BDS final year students and interns are scheduled as per the college time table. During the posting interns get demonstration of conscious sedation unit. B.D.S. final year students during their clinical posting get demonstration of fabrication of habit breaking appliance and space maintainer appliance using HYDROSOLDER UNIT. The undergraduate students are encouraged to perform cavity cuttings as well as crown preparation on typhodonts.

Certain procedures are also demonstrated to the students through power-point presentations/webinars/ videos using LCD projector in the department. These methods adopted by the various departments promotes teaching-learning process in the clinical setting.





**DEMONSTRATION OF CONSCIOUS SEDATION** 





## STUDENTS WORKING ON PHANTOM HEADS



DEMONSTRATION OF CAVITY CUTTING ON TYPHODONT



DEMONSTRATION OF SPACE MAINTAINER





HYDROSOLDER UNIT



## DEMONSTRATION OF HABIT BREAKING APPLIANCE





LCD PROJECTOR IN THE DEPARTMENT

## POSTERS DISPLAYED IN THE PEDODONTICS DEPARTMENT







