

# **YOGITA DENTAL COLLEGE & HOSPITAL, KHED**

## **7.2: Best practices**

Our institute plays a pivotal role in shaping the future of dentistry through exemplary practices that are designed to ensure the highest standards of education, patient care, and institutional sustainability, aligning with the institutional goals & objectives. Our commitment to excellence is demonstrated through the integration of innovative digital resources in both teaching and patient care, fostering a dynamic and forward-thinking learning environment. We also emphasize the holistic development of students by offering comprehensive support systems, including annual insurance and wellness initiatives. Additionally, our sustainability efforts are reflected in the use of recycling and waste reduction strategies, ensuring environmental responsibility. These practices are fundamental in shaping skilled dental professionals, advancing dental science, and upholding the core values of professionalism and ethical standards in the field of dentistry.

### **BEST PRACTICE 1 – Using Digital Resources for Learning in Dental Education and Clinical practice:**

In response to the growing demand for innovative learning methods, various departments in our institute have implemented digital tools to enhance educational and clinical outcomes. The integration of digital resources, includes QR codes, multimedia content, and interactive mind maps, etc. that have been adopted to cater to diverse learning styles making it interactive which enhanced both the quality and the depth of student learning, supporting a more dynamic approach to improved retention of knowledge, better comprehension and an increase in student participation and academic growth.

Relevant documents and department wise details are attached below.

### **BEST PRACTICE 2 – Annual Dental Coverage Scheme**

This practice aimed to achieve a comprehensive oral screening for first-year students, identifying early oral health issues and promoting good hygiene practices among the students as future clinicians. The program aims to collect baseline data and inculcate the motto of “*Practice what you preach*” among the students making them self-aware and improve their

overall well-being. This program supports global efforts to improve oral health outcomes and reduce disparities among diverse student populations.

The detailed document of the practice has been attached (PFA).

### **BEST PRACTICE 3 – Waste Wizards**

Our institute continues this sustainable best practice by recycling modelling wax and reusing dental materials utilized in preclinical and clinical exercises. This initiative not only promotes environmental awareness but also fosters creativity and resourcefulness among students. By reusing materials, we encourage students to think innovatively, find practical solutions, and reduce waste, all while supporting sustainability efforts. This practice aligns with our commitment to both dental education and environmental responsibility, ensuring that students develop a conscientious approach towards resource management while honing their clinical skills.

The pertinent documents and department-specific information are provided below.

### **BEST PRACTICE 4 – Celebration of international and national days related to Oral & maxillofacial surgery (OMFS) to increase awareness**

In order to increase the awareness of OMFS specialty and the diseases pertaining to OMFS, among the general population and medical practitioners, relevant important health days were celebrated which evidently increased the utilization of dental services by the patients.

The document of the practice with details has been attached below. (PFA)

### **BEST PRACTICE 5 – Color Coded Syringes**

This sustainable practice was started to avoid the confusion and prevent mishaps among students regarding differentiation of several solutions used in the Department of Conservative & Endodontics, namely, sodium hypochlorite as irrigating solution, injectable local anaesthetic such as lignocaine hydrochloride, normal saline & chlorhexidine in the clinical practice.

Relevant documents are attached below. (PFA)

