

## **E-Learning**

In the mid 2019 it was decided by the academic council to prepare under graduate students for NEET examinations using the Learning Management system (LMS). The Moodle platform was selected and adapted for the use of the institute.

Training of all the staff was undertaken to sensitize them to the use of the digital platform. Training videos were created for staff to learn the use of the LMS. Test runs were carried out for students with regard to ease of use of the LMS. The LMS was adapted to make it user friendly and individual student identities were created to access the content and so also department identities for uploading of content. Initially a question bank was created by the departments concerned of the all the subjects and weekly exams were posted department wise. The students would take their exam in the library during a specified time. This made the students to self-evaluate themselves as the results were immediate.

Having adapted to the use of the LMS quite early, it came in quite handy during the Lock down. We were able to shift with ease to the digital mode of teaching having already adapted to the LMS.

The teachers were trained on how to record a class, using on screen recording either on their systems or the phones to keep it simple yet efficient, as the studio was not accessible to them.

A YouTube channel Narayana Dental College and Hospital was created to upload all the teaching content and the links of the videos were provided in the LMS, enabling students to learn and be in synchrony with the daily schedule during the lock down.

## Faculty Management System

A unique profile builder of individual faculty was developed which enabled a transparent system for research coordination. A customized purpose built software was developed where in each faculty can enter their academic profile. This helps in a centralized evaluation, monitoring and encouraging staff to enhance their academic profile.

## Life support Skills

All the staff and students are provided with Life support skills in collaboration with the Indian Resuscitation Council. The program is divided in to 4 levels starting from basic skills for the lay person(support staff in all departments) Life support skills for the semi trained personal (students and nursing staff ) and advanced life support skills for the doctors are carried out once a year.

In addition Fire drills and evacuation procedures are demonstrated by the District Fire Department to all the students and faculty. Workshops were also conducted on National Disaster Management to help prepare for any sort of emergencies.

Late.Ponguru Subbaramaiah Memorial Scheme Details of the scheme: The scheme is offered to candidates who have earlier received their premedical training at Narayana Institutions. Those students who studied their two year intermediate course at Narayana Institutions situated anywhere in India are eligible to apply under the scheme. Meritorious students who secured BDS admission at Narayana Dental College& Hospital, Nellore are selected on the basis of marks secured at the competitive NEET examination.