

### **Best Practice1:- Title of the practice: - Establishment of Online Examination System**

Objectives of the Practice: To make the students accustomed of the Online Examination System

The Context: To conduct the continuous assessments periodically through the online mode.

The Practice: OmDayal Group of Institutions has developed an online platform to conduct the continuous assessments of the students. Keeping in mind the pandemic situation where the end semester exams are also conducted in the online mode, the objective is to make the students familiar with the online exam system. Before each continuous assessment as per the time frame as set by the university the exam cell prepares and share the schedule of the internal tests. A committee of faculty members is in charge of the online exam system. Questions are uploaded in the portal and students are provided with the login credentials for the login into the online exam portal of the college. They need to submit the answers within the stipulated time as set by the college. Also the portal has been used to upload the pdf copies of the answer scripts. After the set time the exam is ended on its own.

Evidence of the success: Almost all the students of the college enthusiastically take the advantage of this online exam system using the college portal.

Problems Encountered and Resources required: A few technical errors occurred at the time of exams which are immediately reported to the concerned persons for the resolve. An enterprise resource planning is already available with the college for the purpose.

### **Best Practice 2: Title of the practice: Webinar with Industrial experts and online sessions**

Objectives of the Practice: To motivate the students and to uphold the current scenario of industrial sectors

The Context: To make the students aware of the industry and to make them habituate with the new normal

The Practice: During this pandemic time, in order to motivate the students and to make the students aware of the market need different engineering departments organized webinars. Different industrial experts share their valuable thoughts and motivate the students and meet their queries to industry related problems and present to the students about the aspects of different branches of the engineering.

The Department of Electrical Engineering organized a webinar on “Commissioning of heavy Electrical equipments & scope of Electrical Engineers”. Mr. Joy Shankar Dutta, Project Engineer - BHEL was the speaker.

The Department of Mechanical Engineering organized a webinar titled “Career options for Mechanical Engineers in Thermal and Marine sectors”. Two eminent industrial personalities Mr. Debabrata Dey, Former Executive Director WBPDCCL, and Mr. Vikash Yadav, Chief Engineer, Merchant Vessel were among the speakers.

The Department of Civil Engineering organized a webinar titled “Integration of GIS in sustainable built environment”. Smt Aditi Acharya, Senior Scientist, Department of Science and Technology and Bio Technology, Govt. of West Bengal and Priyank Patel - Director of Operations and Business at Livolit India were among the speakers. They shared their valuable thoughts about the subject and the current market scenario in aspects of jobs.

The Department of Computer Science and Engineering organized a webinar titled “Latest Technology trends and opportunities in Computer Science”. Mr. Abhay Vikram Singh, Founder & CEO, Trivid Technology Service was the speaker.

The main goal of all these webinars to present the students recent trends in the market and the career opportunities they will get after the completion of the degree successfully.

Besides these an online session “How to prepare for the vital exams in this new normal” for both the parents and students by Paromita Mitra Bhaumik - Consulting Psychologist / Lecturer / Mentor Psychology Faculty, was organized by our sister concern Delhi Public School, Ruby Park to motivate the students for the exams in the new normal.

The college of Architecture organized their annual exhibition “Architect of the Times” in the online mode. It was a 4 day program. The duration of the program was 20.07.2021-23.07.2021.

Evidence of the success :- The number of participants and the question answer sessions shows that the webinars and the sessions were great success.

Problems Encountered and Resources required: - Nothing as such.