



PANDIT DEENDAYAL ENERGY UNIVERSITY

Formerly

PANDIT DEENDAYAL PETROLEUM UNIVERSITY

Raisan, Gandhinagar – 382 426, Gujarat, INDIA, Website : www.pdpu.ac.in

NAAC Accredited 'A' Grade (CGPA 3.39 out of 4.00)

NIRF India Rankings 2021: 73rd in University, 68th in Engg., & 66th in Management category.

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INSTITUTIONAL BEST PRACTICES

At the university, several innovative and developmental initiatives and practices have been implemented. Of many such initiatives and practices, the following is mentioned considering the pandemic situation

Title of the Practice: Effective Online/Hybrid Teaching Learning during Pandemic situation

Objective of the Practice: To provide effective teaching learning support during Pandemic.

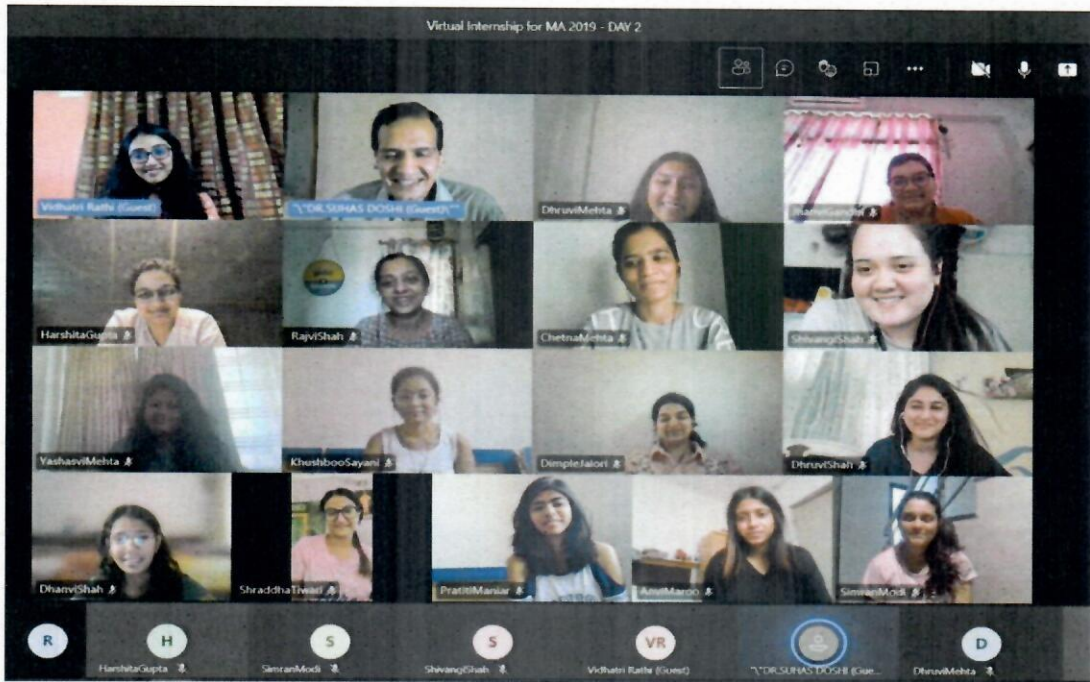
For Lecture delivery, the faculty adopted Synchronous (live) lectures and tutorials with recording made available to the student after the class. The focus was enhancing learning experiences despite the limitation of in person presence, designing learning assessments and approaches to innovative TL methods. Teaching pedagogy was reviewed and revamped to bring the concentration and attention during online learning using case studies discussion, focused group discussions using breakout rooms etc by the faculty members.

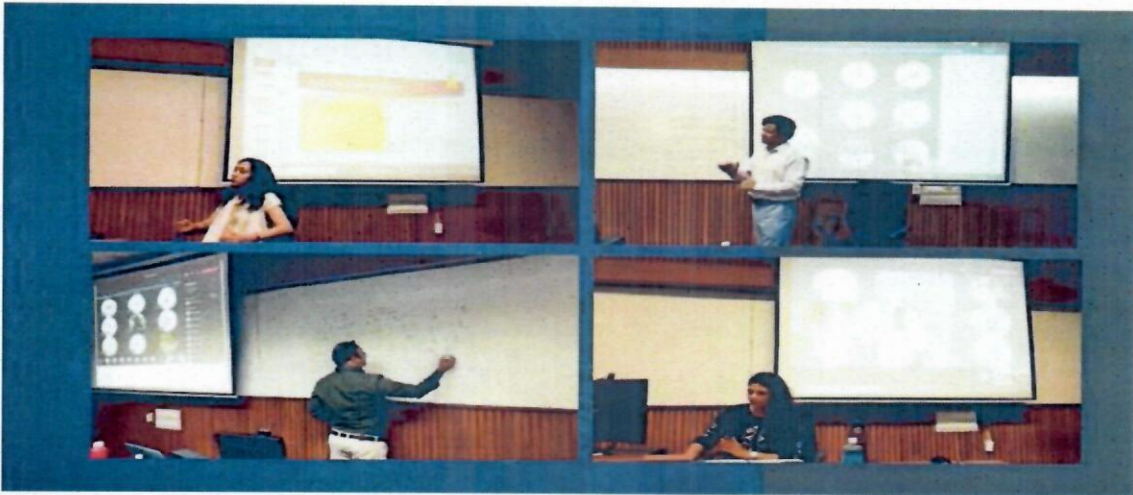
The Practice: At the University, Online/ Hybrid class from campus has been facilitated with the required infrastructure facility. All the classrooms have been equipped and integrated for hybrid learning since the first unlock during the pandemic and faculty members conducted the classes from campus while students attended the same from home through Microsoft teams/google classroom. Over the last one year over 11,200 lectures have been administered over hybrid mode from the classroom at the campus. NPTEL/SWAYAM University allowed the credit transfer from SWAYAM courses and as of now 400 plus students have completed the courses and availed credit transfer. Coursera: 3000 plus students completed more than 22000 certificate courses through coursera in the areas of business, computer science and data science.

The Context: The University provided course access during the difficult time of pandemic to all the students along with NPTEL/SWAYAM courses for credit transfer.

Evidence of Success: For A.Y. 2020-21, the university started the semester and conducted all the examinations successfully as per the academic calendar which enabled timely student progression for both PG and UG programme.

Problems encountered and resources required: Mass training and demo session required for smooth adaptation of students, staff and faculty particularly for conducting online examination.





Registrar