



PESCE, Best Practices

Best Practice: 1

1. Title of the Practice: Online Digital Classes

2. Objectives of the Practice

Our institute in corporate online digital classes and it becomes very useful during COVID-19. The Classes were engaged in blended mode (i.e. Online & Offline Mode) during the ODD& EVEN Semester of the Academic year 2020-21.

3. The Context

The ODD & EVEN Semester CIE – I, CIE-II and Laboratory Sessions were conducted in blended mode. The students were called for hands-on sessions prior to the start of SEE.

4. The Practice

During the COVID-19 period PESCE Faculty and Technical staff carried out the work in the following ways;

Google Meet and Zoom were used extensively for delivering online classes. Learning Management Systems used for Conducting Quiz, Assignment Submission and Evaluation. Various departments uploaded Video recording of lab experiments to the College Website.

5. Evidence of Success

All faculty members have provided topic wise video links for notes, PPTs as per the unit syllabus for ready reference and laboratory experiments. These self-made video links available on YouTube channel. All departments have uploaded this on their respective department web pages.

6. Problems Encountered and Resources Required

Due to COVID-19 conducting classes and online examinations, major problem faced by rural area students are network issues, bandwidth. 11th Graduation Day ceremony Offline for Rank Holders and Online for rest of the graduates.



Best Practice: 2

1. Title of the Practice: Social Concern Activities

2. Objectives of the Practice

The PESCE is committed to help and support the Government and District administration in the fight against COVID-19.

3. The Context

Institute follows Standard Operating Procedure (SOP) given by the Government in the COVID-19, focus on daily wage-earners, the urban poor, under privileged and other vulnerable groups

4. The Practice

Our institution initiated various ways and means of societal contribution as follows:

- A day Salary donated to Karnataka Chief Minister's relief fund
- 20 multi parameter ICU monitors are donated to Mandya Institute of Medical Sciences (MIMS)
- Food was distributed to poor/underprivileged people
- Hand Sanitizer, Bio-Soap and Liquid Hand wash were distributed to traffic wardens, Ashaworkers, Poura karmikas of Municipal office, Mandya city etc.

5. Evidence of Success

https://drive.google.com/file/d/1sUPN-66Y6FHCoxp03cfhun_x9qZu9p7/view?usp=sharing

6. Problems Encountered and Resources Required

In COVID-19 period, social distancing rules were disproportionately affecting migrant workers, daily wage-earners and urban poor. Due to loss of income these peoples not able to buy basic essentials and left many helpless



Best Practice: 3

1. Title of the Practice: Initiative at the PESCE

2. Objectives of the Practice: Promote / Initiations at PESCE as follows

- a. Induction program
- b. New Startup Facilities
- c. SWAYAM and Coursera courses for students and faculties
- d. Blood Donation Camp

3. The Context

Induction Program for newly admitted students to feel comfortable at PESCE and prepare them for the new stage of their life. Encouraging students and faculties for new Start-ups and SWAYAM and Coursera courses. Regularly organize blood donation camps.

4. The Practice

Students are fully engaged in various activities of Orientation and Induction program. PESCE assist new start-ups for students and faculty for innovations in getting support from government, industries and reputed academic institutions around the world. The SWAYAM and Coursera courses introduced in curriculum. PESCE arrange blood donation camps for needy people of the society.

5. Problems Encountered and Resources Required

Newly admitted students comes from the urban or rural areas, they differ in many of the life skills and their abilities and thinking. They are facing the issues like hostel and settlements, pressures from peers and many related issues.



Best Practice: 4

Title of the Practice: Conducted Innovative Technical Project Exhibition for UG and PG Students, taken Financial support by TEQIP-III

1. Objectives: To encourage final year UG and PG students by conducting Innovative Technical project Exhibition.
2. **The Context**

Innovative Technical Project winners received cash and certificate in memory of Technical Education Quality Improvement Programme (TEQIP) under the Aid of World Bank.

3. The Practice

- Given Platform to final year students to development projects that relates to societal concerned
- Final year students presenting new ideas that helps to society
- Two expert members judge the innovative project work and announce each UG and PG students first and second prizes.

4. Evidence of Success

<https://drive.google.com/file/d/1iUtkovS-G1chOiXyEaxZBobbXien8clw/view?usp=sharing>

5. Problem encountered and Resources required

To encourage the students to participating in Innovative projects around 50% of expenditure was barred TEQIP/Institution. For maintain competency the students first and second prize were distributed separately for UG and PG Students.