

Best Practice 1

1. Title of the Practice

IMPARTING EDUCATION THROUGH BLENDED MODE POST COVID 19 PANDEMIC

2. Objectives of the Practice:

The main aim of the practice is to provide uninterrupted education in the post COVID world and to familiarize and train the faculty on various ICT tools needed for online education. Webinars on skill enhancement and emotional and mental well-being of the faculty and the students is also the focused upon.

3. The Context :

The COVID 19 pandemic has severely affected the education sector due to the lockdown imposed by the government to arrest the spread of the virus. The outbreak of pandemic has made us realize the importance of integrating technology with our day to day learning. Virtual teaching-learning has become the order of the day and technology has become an integral part of our education system.

Though the process of transition from face- to- face classes to online learning was not easy for both the teachers and the students, it taught certain soft skills like adaptability and creating networks for learning. The online method of teaching left a hole in the pockets of the parents who had to purchase devices and internet packages. In spite of this students residing in rural areas were deprived of education due to lack of facilities.

4. The Practice:

The world was coming to terms with the post COVID scenario and the education sector started functioning in blended mode to facilitate wider exposure to remote resources, by maintaining social distancing.

We at IPGDC, organised our activities both online and offline and here is a glimpse of some of the online activities done by our departments.

The following programmes were organized to facilitate online teaching learning process during the lockdown period. ***Orientation and Curriculum Delivery:***

- The department of political science organized a webinar on “75 Years of Independence: A Peep Back” on the occasion of Independence Day
- Department of Political Science organized motivational lecture on “Loh Purush” on the occasion of Rashtriya Ekta Diwas on 31-10-21. Dr.D. Sadanand was the resource person.
- The department of Political Science organized an Online Extension Lecture on “Indian Constitution” on the occasion of Constitution Day on 26-11-2021. Resource Person was Dr. S. Bixsham, Associate professor in Political Science, GDC, Chanchalguda, Hyderabad.
- Physics department of IPGDC-W Nampally Hyderabad organised an International Webinar on the topic “Nuclear Connections” on 30/11/21.
- Department of Physics conducted a webinar on “Higher Education and Career Prospects in Physics” on 9th feb 2022
- Department of history arranged a national webinar on 9 - 02 - 2022 .

- Department of Economics organised a national webinar on 'Agriculture and Rural Development' on 10.02.2022
- Department of Botany conducted a webinar on "Physiological Aspects of Seed Germination and Seed Dormancy" on 10/02/2022. The scope of Career in PG courses of Life Science was also briefed.
- Department of Urdu conducted a webinar on "URDU KE GHAIIR AFSANVI ADAB KA TAARUF" on 12/02/2022
- Women Empowerment Cell Of IPGDC For women Nampally, organized a webinar on the topic, "Women Empowerment and Gender Equality Laws in India"
- NSS units of IPGDC W Nampally Hyderabad, organised a webinar on 24/02/23 on 'Girl Child protection Day'.

Webinars on Career Guidance and Employment:

Telangana Skills and Knowledge Centre at IPGDC is one of the most active centres in the state providing training, guidance, skill development and job opportunities to under graduate students. The following are the activities of our TSKC

- Civil Services Academy organised a live webinar for our students on "Opportunities in Civil Services and other Competitive Examinations".
- IIT Bombay spoken tutorial classes were held for the Bsc Physical Sciences I year students in 'C' Language on 2/11/2021.
- The Department of Commerce, in association with, Institute of Company Secretaries organized Career Awareness Session on Scope Of Company Secretary to the students.

Health and Well being

- The Department of commerce IPGDC W Nampally, Hyderabad organised a webinar on "Good health and wellbeing " on 28/10/21

Conservation of Nature:

- The department of political science organised a national level webinar on “Environment and Sustainable Development” as a part of Vanamahotsav week Celebrations on 5/07/2021. Renowned environmentalist Dr. K Purushottam Reddy and Mr. B V Subba Rao were the resource persons.

- Apart from this the students were encouraged to participate in quiz, seminar, poster presentation, ppt presentation etc.
- The staff participated in various seminar, workshops, faculty development programmes etc. organized by other colleges/universities and RUSA – UGC HRDC.
- Online Parents Meeting were organized by various departments to keep the parents updated of their daughter's progress
- Important days of all depts. were celebrated online on Zoom Platform.

6. Evidence of success:

Online platform opened up new avenues for both teachers and students. It gave them a chance to listen to and interact with experts not only at national level but also at international level. The pass percentage of 72% at University level proves that the online classes were effective

7. Problems Encountered and Resources Required:

Though the online classes were a blessing in disguise during both the waves of the pandemic, they had their own shortcomings. Many students especially those residing in rural areas were unable to access the classes due to high cost of smart phones and internet data. The teachers found it difficult to maintain the discipline and hold the attention of the students due to the obvious distractions