

# Innovative Teaching Pedagogy used in Online Teaching

PROF. BHAGYASHREE DESHPANDE
PHD SCHOLAR
ASSISTANT PROFESSOR(MANAGEMENT)
DR PRANATI. TILAK,
PHD GUIDE
DEAN, MANAGEMENT DEPARTMENT
TILAK MAHARASHTRA VIDYAPEETH (PUNE).

#### Abstract:

Online education enlightens the importance at all levels of teaching in the education sectors . The communication exchange and interaction via digital platform has been rapidly improving with the government support . The study is focused on the innovative teaching pedagogyused In online teaching by undertaking desirable and undesirable results. The study is analyzed through data collection and Google forms . The innovative teaching methods have not only improved education levels but also empowered the students by building better governance that leads to achieving the common developing goal for the country .

Key Words: Effectiveness, Innovative Education, Online teaching, Impact on teaching, Technology

### Introduction:

Faculties need to understand their student's education. Whether it is actual or practical. No style or way of teaching is better or worse than each other. The technologies are changing very rapidly and education purpose is to adjust this step. The present scenario of the education system has gone through an online teaching and learning process due to pandemic situations throughout the world . The present scenario has changed the culture of teaching from traditional mode like chalk and duster to online teaching mode . It was very difficult to adjust to this condition of teaching but still to avoid the loss of student's education a new mode of teaching was adapted by the faculty members to reach their students by using different kinds or modes of education. The pandemic situation from which the whole world is going through this . As we say that we have to encash all the situations in a positive way like we all did by adapting a new innovative teaching method to continue uninterrupted education or in other words like to say that students continue the studies without interruption or making any losses of student's education life . Taking this situation as an opportunity the classroom was changed into a online sessions .



Innovative Teaching Pedagogy used in Online Teaching:

### 1. Effectiveness:

Online teaching - learning can be as good or even much better than teaching or learning in person . Research on online teaching or learning has shown that students in online learning carry out better than those receiving in physical class, but that online sessions or lectures should be carried out in the right way to convey the exact meaning of the lecture. Online teaching or learning process helps the students to use their own intellectual ideas to answer the sessions .

### 2. Innovative Education:

Innovation education or teaching learning generally refers to some idea or identification of better effective products or the new innovative ideas that can be accepted by those impose of education innovation may differ from invention its just a sign or a positive change opt by us Innovative teaching

-learning methods are now in use where advanced pedagogy is the way to boost of teaching and learning processes. Innovative teaching -learning use the methods to clear the doubts of the students or make it easy to understand the complicated subjects easier to understand by using Role play , Smarts Boards , cloud computing and problem based lectures . The students may use their creative minds to make it much easier to understand by the smart lectures conducted by the teachers .

### 3. Online teaching:

Online assessment will save faculties time as technology will help them for grading students impartially. The discrimation ,use of internet based and excess use of smartphones is taking importance to students across the world and even in India. Education is being imparted to them through getting fit in this age of internet .As a consequence, students across all age groups are discovering the delightful of learning and having fun while learning or taking knowledge from the teachers .The ruling Government has launched several programmes under the initiatives such as 'Digital India' and 'Skill India' to stretch digital literacy, generate a knowledge-based society in India, and execute three principles 'access, equity and quality' of the Education Policy. e-Basta (school books in digital form(e-Books) e-Education (all schools linked with broadband and free wifi in all schools and widen MOOCs - develop pilot Massive Online Open Courses) Nand Ghars (usage of digital tools as teachingaids) SWAYAM (MOOCs based on curriculum educated in classrooms from 9th class till post graduation) India Skills Online portal (learning portal for skill training). In order to establish digital infrastructure, the Government has also launched National Optical Fibre Network (NOFN) which aspires to expand broadband connectivity and faster networks.

## 4. Impact on teaching:

Due to Covid-19 the need for online teaching prevails in the education sector. Online teaching has a positive impact on the teaching learning process. Online teaching develops the skill of implementing the different teaching methods to make the education or teaching learning process more easier and familiar to the students in the organisation . Educators accept new techniques in education with technology in contact with student career needs. Students get motivated to become internet friendly in handling technology And they become much brighter to perform the educational given task in a shorter period of time . Mobile devices are popular at every level of education for personal interaction and to improve confidence in the students .

## 5. Technology:

Students determine how they will learn. ICT technology and various software provide 24/7 services to learners, hence this is one of the benefits to students to learn as per their choice and convenience. Use of modern technology and methods have been spread all over the world due to the pandemic situation , which is not only useful but also easy for teaching but also for learning. Technology plays an important role in developing the teaching -learning process . Certain competence and capabilities both are required to teacher and student .When technology is integrated into lessons, it

provides various opportunities for teachers to make the students to learn the lesson or lectures in more fun and enjoyable to students are expected to create more interest in studies. This digital or innovative teaching pedagogy can be beneficial to both students and teachers. Students with different levels of understanding can learn in their personal space.

#### Conclusion:

The New age technology or the environment focuses on innovative technology not only to provide education but also to have a better classroom atmosphere. To suggest that simple use of technology will bring about all needed changes in education. An important task for their teachers is to constantly reflect on the development of their way of teaching by using their potential, then the students influences by the best example of the teacher will be an active and competent person with time, with the help of internet, education will shine at the global level, without having inconvenience of place and time.

#### References:

Dalieva Madina Habibullaevna (2020), Innovative Strategies and Tactics in Teachingand Learning the Vocabulary of Modern English. Academicia-An International Multidisciplinary Research Journal, Vol.10, Issue. 4.

Dr.Damodharan V.S, ACCA, AICWA and Mr.Rengarajan V, AICWA,Innovative Methodsof Teaching, SemanticScholar, 2007.

Khairnar C.M (2015) Advance Pedagogy: Innovative Methods of Teaching and Learning, International Journal of Information and Education, International Journal of Information and Educational Technology, Vol. 5, No.11.

Kiran Lata Dangwal and Shipra Srivastava (2016), Digital Pedagogyin Teache

Burgess, S., & Sievertsen, H. H. (2020). Schools, skills, and learning: The impact of COVID-19 on education. VoxEu. org, JENA, D. P. K. (2020). Impact of Covid-19 on higher education in India.

Ozili, P. K., & Arun, T. (2020). Spillover of COVID-19: impact on the Global Economy. Available at SSRN 3562570.

Roy, D., Tripathy, S., Kar, S. K., Sharma, N., Verma, S. K., & Kaushal, V. (2020). Study of knowledge, attitude, anxiety & perceived mental healthcare need in Indian population during COVID-19pandemic. Asian Journal of Psychiatry, 102083.

Verma, M. G., & Priyamvada, M. COVID-19 and Teaching: Perception of School Teacherson Usage of Online TeachingTools.

Li, Y, MacNeill, S., and Kraan, W. (undated) Open Educational Resources – Opportunities and Challenges for Higher Education Bolton UK: JISC\_CETIS

Websites https://en.wikipedia.org/

Changing Scenario inTeaching Pedagogy By Dr. Renuka Ekanath Walunj Assistant Professor STES, Sinhgad College of Science, Ambegaon(BK), Pune