7.2 Best Practices

BEST PRACTICE-1

Title: Experiential teaching Through Hands-on Learning Experience.

Objective:

Students need an environment where they rigorously apply knowledge and skills from multiple disciplines to solve real world problems and answer meaning full questions. The ultimate goal is to inspire the next generation of learners to find their passion, talents and continue the quest for personal growth in all aspects of their lives. The aim of the practice is to provide need-based education, service learning, adventure education and work place internships etc. to the student so that they can face the challenges of society in modern era.

Context:

India has always boosted of a rich tradition in the area of learning and education since ancient times. The absence of Guru-Shishya tradition in the modern education system is the prime reason for students failing to inculcate humanitarian qualities despite acquiring knowledge required for professional excellence. Indian tradition always venerated teachers as Gurus because, a Guru is not a mere instructor but also a motivating spirit who shapes the future of students.

Practice:

Our college is known for transforming and empowering students who come from diverse backgrounds ranging from under privileged sections to affluent one. The real motive is to facilitate self-growth, self-worth and actualization of potential of the students through myriad ways of empowerment and competent building. The present-day education mainly focuses in a rank-based system but our motto is to provide value-based system where focus is on the uniqueness of students so that they can excel in their area of interest. Through experiential learning we gave opportunities to students to engage intellectually or physically. We are practicing experiential learning by using power point presentation, audio-visual aids (such as screening of films and plays, displaying paintings and photographs etc.). Although we are using smart boards to teach students yet blackboard and chalk systems are still in use. Educational tours, Internships. Projects, Practical and Lab Experiments are also the part of this practice. We give traditional teaching as well as update students with modern technology. Students' regular visits to library also open a window to wider world for them. Activities such as Yoga, Meditation and games etc. generate positivity and peace of mind and also make them fit. We give practical, experimental knowledge to the students at initial stage and theoretical knowledge later. This method enhances the knowledge of science language and commerce students etc. in a different way. So, through this practice the students learn to think beyond right-wrong, profit-loss, abnormal-normal, beautiful-ugly and start an educative experience outlook on things.

Evidence of Success:

Our students are our brand ambassador. Through this practice of teaching they become more confident and self-dependent. This style of teaching trains students to ask more and more questions and also develop their skills to solve their problems. We promote them toward discovery rather than lecturing facts and testing knowledge through memorization. The result we find that most of the students are selected in various companies and other institutions or opt for higher education. The most important output is that this practice helps the students in the personality

development and increases their confidence, sense of discipline, intellect and mindfulness which is necessary in today's world to face the difficulties. This practice prepares students to excel in all fields of life, creating a perfect blend of academics and extra-curricular activities. Our vision is to educate young minds and foster ethical, social, moral and spiritual values through holistic learning.

Problem encountered and Resources Required:

It is an undeniable fact that present day society, which nurtures the younger generation faces short-coming in terms of morals, ethics, and spiritual values. The problem faced in the implementation of this practice is the decline in students' interest in traditional class room teaching because of social media sites/internet etc. This is the major problem in implementation of this practice.

Note:
Experiential learning entails a hands-on approach to learning that moves away from just the teacher at the front of the room imparting and transferring their knowledge to students. It makes learning an experience that moves beyond the classroom and strives to bring a more involved way of learning.

BEST PRACTICE -2

Title: Work from Home

Objectives:

(i) To develop positive attitude towards study and work.
(ii) To provide students with relevant careers information, advice and guidance that are suitable for their personal needs.
(iii) To improve education through the availability of up-to-date information.
(iv)To help students fully engage in studies and planning.
(v) To understand and develop the skills that are required to be successful in their future pathway.
(vi)To provide equal opportunities of access to students.
(vii)To contribute in academic syllabus by providing texts, science experiments, multimedia etc. in digital form.
(viii)Too protect the health, safety and well- being of our students and community.
(ix)To sensitize our students toward present scenario and cope-up with higher authorities and teachers.

Context:

In order to fight with the ongoing threat of spreading Novel Corona virus, COVID-19 infection among the teacher fraternity and students, Department of Higher Education (DHE), Haryana has decided to close the colleges after March 15, 2020 for the students and for the teacher after March 21, 2020. The Prime Minister of India has also declared Nation lockdown till May 03, 2020. During this lockdown period, faculty members have been advised to work from home so that studies should not hamper.

Practice:

To implement the practice 'Work from Home' the college authority has created a mechanism for availability of online education material for their students through official web portal. The college education ERP has its own Learning Management System (LMS). The college has an inbuilt ICT based strong LMS and e-resources, which the students can access using their separate Login ID and Password. Our institution also has its own YouTube channel. During lockdown period teachers are providing YouTube lectures on different topics of their respective subjects to their students. Through WhatsApp Groups teachers has also provided reading material to students.

Evidence of success:

The work from home period shall be productively used by the teacher through:

1. Preparing study material and sharing the same with students through WhatsApp groups which were created class-wise by different departments of college on March 21, 2020.

2. Other online channel like YouTube, Google drive, Google classes etc.

3. Online link created by DHE for imparting education to students as an alternative mode of delivering education to arrest the COVID-19 impact and explore possibilities of engagement for digitizing education in Haryana. A series of lectures on some of the important topics have been made available and the e-content on the other topics is also made available to the students. The college Principal has shared the online link created by DHE, with the teaching staff and further directed the teachers to share the link with the students, so that digital media may be used to impart education to the students.

4. Sharing of assignments, projects, notes and online test to the students as per curriculum through ERP and LMS.

5. Online support and counseling of students regarding the study material and also motivating the students to stay at home and importance of social distancing during this period of lockdown to protect themselves and others by avoiding the spread of COVID-19 virus.

6. Maintaining the record of daily academic activities during this period.

Moreover, The Jaswant Rai Memorial Library of the college has its own webpage (JRMLIBRARYGMN.WORDPRESS.COM), which is centrally designed to provide the access to different platform of e-learning such as e-PG, Pathshala, e-Gyankosh, National Digital Library of India (NDL), SWAYAM, NEPTEL, Open Access e-Journals, e-Books, DOAJ, DOAS, Hindi and Sanskrit e-resources, e-newspaper etc.

Students can access all these e-resources through single webpage of the library and they need not to search for the e resources separately. All the educational online resources will make the students enhance their learning skills.

Problems Encountered and Resources Required:

(i) There is always a major problem with monitoring the work.

(ii) The cost of technological infrastructure that is required for implementing the practice.

(iii) There is always a security problem occur between students and teachers.

(iv) Sometimes communication problem occurs between students and teachers.

(v) Range of network is a big issue. Most of the time it interrupts the whole lecture.

(vi) Learning from computer for long hours can cause poor vision, strain injuries, and other problems.

(vii) Some topics require hands-on practice and cannot be taught simply with online lessons.

Note: There are both advantages and disadvantages with the 'work from Home' concept. But it is a blessing for students and teachers in this lockdown period.