

Title of the Practice -I: Online Class Portal and Webinar Series

1. Objectives of the Practice:

Objective of the practice is to familiarize the teachers and students with the use of digital learning tools and online pedagogy. During COVID-19 Pandemic, the online learning became essential to run the teaching learning process intake.

2. The Context:

The COVID-19 pandemic became a serious threat to the mankind throughout the world. The threat spread as much as danger to extinguish the mankind for forever. To challenge the danger of COVID- 19 and to run the normal activity of the educational institution, the college adopted the modern technology of online tools for disseminating information and knowledge and continue the teaching learning process till the normal situation returns.

3. The Practice:

When the wave of COVID-19 pandemic reached in the state, the Govt. declared total close of educational institutions and declared some educational institution as COVID Care Centre and directed to continue teaching learning process through online mode. The faculty of the college communicated the students through WhatsApp groups. Every department open WhatsApp groups and aware the student how to use Google Meet, Zoom and other tools for online class. In the beginning of the practice, the faculties haphazardly used some tools for online class. Later on, an online class portal has designed and developed and activated to streamline the online classes. Database of teachers were prepared and inputted to the system to keep record of activities of teachers and students. The web portal contains four models like Online class, Assignment, Notes & Students requirements. Thus, the principal of the college could monitor the teaching learning activities through record of class schedule by the teachers, class taken or not, numbers of student participated, how many notes uploaded by the teachers, student requirements etc. As a part of the activity, webinar series also been conducted for teachers and students through Google Meet, Zoom, and other related Platforms like national webinar on use of online resources, national workshop on preparation of MOOCs and online Pedagogy, Online Invited Talk on Plagiarism and publication ethics: Do's and Don'ts, National Webinar on Trends in English Language Teaching, Bi-lingual education and E-learning, online Lecture Program on Role of Civil Society to Empower Muslim Women. National Webinar on Entrepreneurship in COVID-19 disrupted economy: Challenges and Opportunities, panel discussion among teachers, students and parents on education in COVID-19 pandemic situation, Interactive Session on online examination for BA Sem-I, National Webinar on Eco Feminism: Emerging Trends in Literature etc. The Webinar Series provides ample opportunity to the organizing teachers regarding uses of online platform and its resources, anchoring technique, presentation technique, preparation of google form, feedback form, preparation of digital certificate etc. The activity is unique for the college and never happened earlier; it is suddenly happened due to challenge the COVID-19 pandemic spread throughout the world.

4. Evidence of Success:

While started to implement this practice among the faculties and students, some difficulties and hardships frequently been happened. To acquainted with the online class portal system, tutorial video and SMS has been prepared and communicated through organizing Zoom Meet. IQAC of the college had taken a major

role to implement the practice, hence personal contact and group discussion, telephonic conversation and all type of assistance of like nature had been provided to implement the practice. More than 4100 classes have been taken through this portal namely www.rupahicollege.co.in and 11 Numbers of Webinars have been conducted through online mode. This is a remarkable contribution of the college in serving the students during the pandemic. Teachers as well as students have become well resource in using online platform for which the student could appear the online examination conducted by the affiliating Gauhati University without hinderance.

5. Problems Encountered and Resource Required:

During the implementation of this practice, the faculties as well as students felt anxiety with the system due to unaware of the use of some online tools. some teachers found difficulties in creating link in the online class portal, starting of class, finishing of class, downloading the attendance of students, uploading notes, likewise student also got confusion in joining classes, downloading notes etc. while webinar series were conducted it is found difficulties to create link, google form, feedback, presentation and network problem. Later on, all types of difficulties were removed through telephonic conversation and applying peer learning method. Thus, all the problems were solved and successfully implemented the practice. The network issues were solved through extra data pack and google domain were purchased.

6. Notes (Optional):

Though the face to face contact system can never be replaced by online mode nevertheless, the advancement of digital technique reached to its apex in providing of facilities in cheap cost, time saving, immediate world wide connection, lesser work load; the practice of online class, examination, internal assessment, conducting international seminar etc. have been done as a part of the process. So, any educational institution who yet to embrace it may adopt the practice as best practice.

Title of the Practice-II: Introduction of Skill Development Course

1. Objectives of the Practice:

Objective of the practice is to develop entrepreneurship, to make the student self- dependent and to make them eligible to appear before competitive job market in this digital age. The underlying principle of this practice is to provide opportunity to have vocational degrees, diplomas, and certificate vis a vis traditional BA degree depending on the relevant issues of the locality. Since the college is located in a rural background, huge number of unemployment youths are degrading the economic condition of the state. So, encouragement and opportunities have been provided through vocational courses relevant to its nature.

2. The Context:

As a part of the post accreditation initiatives, the college started a series of vocational courses like certificate in Computer Application, Diploma in Fish & Fisheries, Diploma in Fruits & Vegetable Technology, Diploma in Beauty & Wellness, B.Voc in Medical Laboratory Technician and B.Voc in Food processing and quality management during the last five years. To cater to the needs and requirement of students, the courses have been designed keeping in mind the opportunity to work on the relevant issues

of the locality of the college. During implementation of this practice a considerable support has been obtained from the stakeholders and local people as well. The curriculum of the courses has been designed to work efficiently on the concerned job role. Syllabus of the courses has been designed by the board of studies and recommended by the board of management as well as governing body of the college. The courses have been run as self-finance. Instructors have been appointed on the basis of expertise in their own fields and existing relevant faculties also been deployed for the purpose too. Assessment has also been conducted through the examination committee of the college.

3. The Practice:

As a part of post accreditation initiatives and recommendation of NAAC peer team to establish a skill development center, the college in tune with NAAC and visions of aspirants of the college, a humble attempt has taken starting Diploma in Fish and Fisheries and Certificate in Computer Application under the UGC Scheme of Community College in the year 2016-17. In the same year, Certificate Course in Spoken English and Spoken Arabic also been started. During 2018-19, Diploma in Fruits and Vegetable Technology and Diploma in Beauty and Wellness have introduced. During 2020-21, three years degree course in Medical Laboratory Technician and Food Processing and Quality Management Courses have been introduced in the college. This is a unique attempt of introducing a series of skill development courses in the college for the greater benefit of the students of this rural area. Specially, the women section is targeted to make them financial independents and their emancipation from social customs. Since, the higher education is redefined as access, accountability and market value in the global competition; in view of the above parameter to assure the quality and skill development of entrepreneurship, the skill-based courses have become relevant to fulfill the needs of youths of this rural area. Many alumnus have got contractual appointments in various organization, some students have started their own businesses like fishery demonstration, fish cum paddy culture, small industry like pickle factory, gems and jelly factory, beauty parlors, massage therapy, nursery business etc. There are some instances that indicates our endeavor is successfully which implemented through the students. The three years degree courses in medical laboratory technician has got huge demand among the students, crossing the limit of intake capacity the student got admitted raised to 65. A functional MOU has been done with A. J. Hospital & Research Center, Nagaon for internship of the students. During implementation of the practices the college found difficulties in getting efficient instructors. Letter on, the same was solved and we got qualified instructors in required field.

4. Evidence of Success:

During the implementation of the practice, the evidence of success is found in their skills, activities, and examinations. They could develop their soft skills, communication skills and job role technique. As regards to the computer course the job role is type writer whose evidence of success is found in their contractual jobs and entrepreneurship in DTP Centre. As regards to the diploma in fish and fishery, some students have appointed as fishery demonstrators, some of them have taken leased of fisheries and Bills and producing fish and some of them started paddy cum Fish culture at their own capacity. The diploma holders of fruits and vegetables technology have started small industry like pickle factory, jam factory etc. Now the students of medical laboratory technician have been doing the courses with almost zeal and celebration in bringing a bright future in front of them.

5. Problems Encountered and Resource Required:

During the implementation of the course, there found some difficulties in terms of infrastructure, finance and subject expert instructors. Governing body of the college and principal in association with the faculties have quickly solve the problem and thus tremendously started the courses and completed successfully.

6. Notes (Optional):

Every higher educational institution who have yet to starts such practice should at its fast attempt start such type of vocational and skill courses relevant to local needs and issues of the students of that particular area.