7.2 Best Practices

I. Title of the practice: Motivating Young Aspiring Minds to become an Entrepreneur

The context that required the initiation of the practice:

- Pradhan Mantri YUVA Yojana also known as Yuva Udyamita Vikas Abhiyan was implemented by the Ministry of Skill Development and Entrepreneurship (MSDE) in consultation with the Government of India in 2016.
- The Yojana was framed exclusively to enhance the competencies of the Youth
 of our nation as unemployment appears to be a significant threat to today's
 generation.
- Pradhan Mantri YUVA Yojana is a centrally sponsored initiative featuring on Entrepreneurship Education and training.
- Our Institution has been selected by the Pradhan Mantri YUVA Yojana (formerly known as UDYAMITA), Ministry of Skill Development & Entrepreneurship, Government of India for conducting Skill development courses in the Institution.

Objectives of the practice:

- The primary goal behind the implementation of this scheme is framing an authorizing ecosystem which supports Entrepreneurship development through Entrepreneurship education and training.
- As in, the scheme aims to help the youth of the country to establish their own enterprises and foster themselves towards self-employment.
- The scheme also ensures to provide acceptance within the entrepreneurial network and easy access to entrepreneurship support features for every individual.
- Under the Pradhan Mantri YUVA Yojana, students are provided with vocational education and training for enterprise establishment.
- One key feature about Pradhan Mantri YUVA Yojana is that it was formed
 with relevance to the StartUp India Initiative. And this plan is expected to
 enable young business people to start their own business by acquiring the
 required training and knowledge.

The Practice:

- Under this Scheme, Two faculty per year from our institution, will be trained by the Ministry of Skill Development and Entrepreneurship, Government of India.
- The first course, Orientation Program in Entrepreneurship (WFNEN 100) has been started for 114 students belonging to first year. The total duration of this certificate program is 30 hours, which involves 20 hours of teaching and 10 hours of assignment work. Out of 114 students, 81 students have passed the course.
- The above students received the Certificates from the Ministry of Skill Development & Entrepreneurship, Government of India, New Delhi.

Obstacles faced if any and strategies adopted to overcome them: Nil

Impact of the practice:

- Under this scheme, vocational education and training is given to the students for setting up various enterprises so that they gain practical experience before being actually employed.
- Due to unemployment, the economy of our country has become unbalanced. And through the implementation of this scheme, it is believed that there would be an increase in the employment opportunity disclosed to the youth.

Resources Required:

Computation facility with internet connectivity.

II. Title of the practice: GOOGLE CLASS ROOM

The context that required the initiation of the practice:

Go paperless! Google Classroom is an online tool that integrates G Suite apps (i.e. Gmail, Google Drive/Docs, and Google Calendar) in one platform to help instructors and students connect with the course and each other, distribute and give feedback on assignments, and more. This is a great supplemental tool for use in the classroom and outside of the classroom.

Objectives of the practice:

Google Classroom's purpose is to facilitate paperless communication between teachers and students and streamline educational workflow. Classroom allows teachers to create classes, post assignments, organize folders, and view work in real-time. student's performance, student's progress, student's engagement and use of technology will be improved tremendously. Exposure to an Online Learning Platform for both the teachers and students.

The Practice:

When Google Classroom is created, it will also automatically create a:

- Classroom folder, for the teacher, in Google Drive (with sub-folders for each assignment when you create a new assignment). Sharing permissions are automatically applied when the teacher create assignments using Google Docs.
- Private folder in each student's Google Drive that stores their Classroom's assignments' files/docs. Sharing permissions are automatically applied when students submit files to the teacher from their Google Drive.
- Shared Google Calendar for everyone in the class that will have due dates of assignments or posts you create.

In the "Teacher" role:

Create and setup a Google Classroom.

Create a topic to organize posts.

Create an announcement.

Create a question.

Create an assignment.

Grade an assignment.

In the "Student" role:

Reply to a question.

Submit an assignment.

• Google class room Features

Stream

- Posts: Possible to post information or announcements
- Comments: A comment is a response to a post or another comment
- Reply: A reply is a response to someone's comment.

a) Class Work

- Assignment can be assigned to the students
- Quiz Assignment can be made
- Questions can be posted
- Materials can be posted
- Reuse of topics is possible
- Topics can be added

b) People

- Can invite teachers to the people page
- Can invite students to the people page

c) Grade

- Teacher can evaluate the assignments
- Teacher can assign the marks

General

- Change Classroom Theme
- Edit Classroom "About" Information and Posting Permissions
- Create "Topics"
- Class comments for every post.
- Private comments available on student posts/submissions.
- Reuse posts from other Classrooms.

Obstacles faced if any and strategies adopted to overcome them:

- Difficult account management.
- Google Classroom doesn't allow access from multiple domains. Furthermore, you cannot log in with your personal Gmail to enter it; you need to be logged

in Google Apps for Education. As a result, if you have already a personal Google ID, it may be frustrating to juggle multiple Google accounts.

Too "googlish".

• First time Google users may get confused, as there are several buttons with icons familiar only to Google users.

No automated updates.

• Activity feed doesn't update automatically, so learners will need to refresh regularly in order not to miss important announcements.

• Difficult learner sharing.

• Learners cannot share their work with their peers, unless they become "owners" of a document, and even then they will need to approve sharing options, which will create a chaos if they want to share a document with their, say, 50+ classmates.

• Editing problems.

 When you create an assignment and you distribute it to learners, learners become "owners" of the document and they are allowed to edit it. That means that they can delete any part of the assignment they want, which could cause problems, even if it happens accidentally.

No automated quizzes and tests.

 One of the main reasons that Google Classroom cannot yet fully replace your Learning Management System is that it doesn't provide automated quizzes and tests for your learners.

Impersonal.

• Google Classroom has not integrated Google Hangouts, which creates a problem; online interaction between teachers and learners is only possible through Google documents. Effective education requires interaction and building relationships with learners, and online discussions are the best way to achieve this in a virtual environment.

Impact of the practice:

Impact on students:

• Student performance, progress, engagement and use of technology.

Impact on teachers:

- Easy to use: Provides very clear directives and provides many help options if needed
- Accessible from many devices: Not only can Google Classroom be accessed through a computer, but it can also be used on a tablet or mobile device.
- Paperless: All the assignments and documents can be uploaded straight to Google Classroom.
- Fast grading and feedback: Checking who has submitted work or who is still working on an assignment is simple. A teacher can also give instant feedback.
- An organization tool: Keeps everything saved in one space that does't take up any room in a classroom.

Resources Required:

- Google Classroom requires an active internet connection to work.
- All the data is stored on your Google Drive, local servers are not required.
- Google Classroom apps are available on both Android and iOS devices.