

PHULSING NAIK MAHAVIDYALAYA, PUSAD
REPORT ON LEARNING MANAGEMENT SYSTEM (LMS)



(GOOGLE CLASSROOM)

INTRODUCTION

LMS stands for Learning Management System. LMS is a software application for the administration, documentation, tracking, reporting and delivery of educational courses or training programs. They help the instructor deliver material to the students, administer tests and other assignments, track student progress, and manage record-keeping. LMSs are focused on online learning delivery but support a range of uses, acting as a platform for fully online courses, as well as several hybrid forms, such as blended learning and flipped classrooms. A LMS delivers and manages instructional content, and typically handles student registration, online course administration, and tracking, and assessment of student work.

In an educational setting, an LMS refers to a software-based platform that optimizes the management of online student learning. **Google Classroom** is one popular option. Google Classroom is continually adding new features and has received favorable reviews from many educators. It is a learning management system that allows the instructor to digitally create and manage assignments as well as to provide feedback to the students.

To improve the quality of teaching learning process in the college, it is decided by IQAC to use **Google Classroom** as a Learning Management System in teaching and learning process to improve the quality of education, hence as per the direction received by IQAC, It is decided to guide about Google **Classroom** to faculty and Dr. S.R.Bhoyar is appointed as a resource person to organize a workshop on Google **Classroom** accordingly.

ABOUT GOOGLE CLASSROOM

- **Google Classroom** is a learning management system developed by Google for schools that aim to simplify creating, distributing and grading assignments in a paperless way.
- It was introduced as a feature of G Suite for Education on May 6, 2014, followed by its public release on August 12, 2014.
- In June 2015, Google announced a Classroom (Application Programming Interface) API and a share button for websites, allowing school administrators and developers to further engage with Google Classroom.
- In March 2017, Google opened Classroom to allow any personal Google users to join classes without the requirement of having a G Suite for Education account, and
- In April, it became possible for any personal Google user to create and teach a class.

WORKSHOP ON GOOGLE CLASSROOM:

In order to run Google classroom as a learning Management system in the College, the workshop on **Google Classroom have been** organized in following two sessions.

In Session-I, the importance and key features of Google classroom has been explained with the help of PowerPoint presentation as **Google Classroom** include platform branding with school colors or logos, along with the ability to *reuse tests*, assignments and other content for future classes; share videos, links or images with other students; schedule postings of assignments; export grades to Google Sheets and set permissions for student access or commenting. Some new features introduced recently include the ability to send assignments to individual students, email and mobile notifications of assignments' due dates, and the ability to customize the types of notifications received.

The Session-II relates to *live interactive demonstrations* on following points.

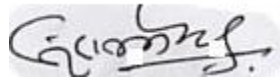
- Creating Google Classroom.
- Registrations /joining of students in classroom.
- Process of adding and posting teaching material to students.

- To posting questions, making announcement, create questions reuse test etc.
- To share videos, links or images with other students.
- To add co-teachers in corresponding classroom.
- Method of exporting Grades to the students.
- Use of Google sheets to manage grades of students.
- To store data on Google drive.
- Use of mobile app “Google classroom” for android users.

OUTPUT OF WORKSHOP

Now a day we are using Google classroom as a Learning Management System in our institute for all disciplines (Science/Arts/Commerce). Presently **six classrooms** for Undergraduate students and **six classrooms** for postgraduate students have been created in **Faculty of Science** by concerning administrators and it is working properly. **Six classrooms** for Undergraduate students and **six classrooms** for postgraduate students have been created in **Faculty of Arts and Commerce** by concerning administrators and it is working properly. Also at an administrative (Office) Level in view to get paperless work four classroom have been created and working properly under the Chief Administrator Hon'ble Principal Dr. S.G.Motke.

In concluding part of report we hereby realize that the concept of Google classroom a online learning software is an excellent learning management system which provides a platform to improve the quality of teaching learning process.



Dr. Sanjay R Bhoyar
(Convener)

