

PSG COLLEGE OF ARTS & SCIENCE COIMBATORE – 641 014

Launch of

Mega Digital Video Learning Platform to access Open Educational Resources (OER)

August 10, 2023

Report

The Department of Library, PSG College of Arts & Science has launched “**Mega Digital Video Learning Platform to access Open Educational Resources (OER)**” on August 10, 2023. 45 faculty members were joined with us on the launch. **Dr. B.Sivakumar**, Librarian, PSG College of Arts & Science, Coimbatore welcomed the gathering. In his welcome address he prologue about the features of the DIGIMAT. **Prof. T.Kannaian**, Secretary, PSG College of Arts & Science launched the Mega Digital Video Learning Platform. **Dr. D.Brindha**, Principal, PSG College of Arts & Science, Coimbatore delivered presidential address. In her address she appreciated the Library team for taking lot of initiatives in introducing the latest technology to access the various types of resources easily for the benefit of faculty, scholars and students. **Mr. S. Baskar**, Chief Executive Officer, Linuxpert Systems, Chennai explained about DIGIMAT Learning Platform elaborately.

He emphasized on two important things regarding the DIGIMAT Learning Platform.

1. Learning Management System (LMS)
2. Open Educational Resources (OER)

The LMS acts as an interface between the Teachers and Students, whereas the students major requirement is the learning resources, most of which are published under Free/Open Licenses like CC (Creative Commons) are available in plenty in the DIGIMAT Platform. It contains 108,000+ NPTEL educational video lectures with English subtitles and 87,000+ transcribed PDF lectures which can be accessed completely in OFFLINE without the need of internet facility

saving a lot of internet bandwidth for the institution and the same is accessible outside the campus making it available 24/7 throughout the year and also mainly avoiding any online distraction that can happen to the learner.

He strongly insisted the participating staff members to link the available OER resources into the existing Moodle LMS which is already used by the Institution. DIGIMAT Platform provides user authentication and real-time reporting facility which will help the Institution to analyze the data regarding the learning activities of students. He also highlighted few important things about the DIGIMAT Platform implementation.

* **PSGCAS** is the first Institution in India to implement such a Mega Digital Video Learning Platform at large scale in the local campus.

* Apart from LMS and OER, the DIGIMAT Platform has plenty of other facilities like Digital Library using DSpace software for managing Question Bank, Faculty publications, College Event Reports. Managing / Hosting Local videos using software like YouPHPTube, College event photos can be managed using software like PiWiGo etc. He concluded that, instead of using Online platforms like Google Drive, YouTube, the DIGIMAT Platform can be an good starting point for bring a good and distraction free learning experience in the academic campus. Overall the programme was well recived by the participants.