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Synopsis

On

**Curricular Credit System using MySQL**

Submitted in partial fulfillment for

**Mini-Project II**

Submitted by

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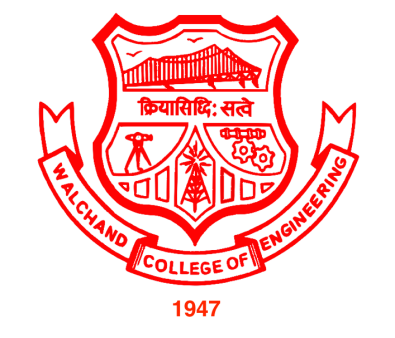
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**TITLE OF PROJECT:** CURRICULUM CREDIT SYSTEM USING MySQL

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1] Introduction :

# The maintenance of a constantly changing credit system is a very hectic task. Owing to the advancement of technology, organization, and storage of data about academic curriculum becomes much simple. It becomes necessary for colleges to keep continuous checks and updates on the current courses and their credit. \*Keep the track of updated curriculum will be a tedious task and includes the chances of mistakes. This project allows the admin to easily update the curriculum according to constant changes in the education system and also makes it easy for students to get acquainted with it.

# The current curriculum credit system is a web-based project that helps to keep an account of the current curriculum. It enhances efficiency and saves a lot of human efforts and resources required to manage the system.

2] Problem statement: To provide easy to use platform for college management which provides an editable interface to the admins so others can view all their ongoing activities such as courses, syllabus, credits, academic calendar, etc.

3] Scope: We are creating a curriculum credit system for the IT department but later other branches can also make use of it.

4] Objectives :

* To study and design a web application for curriculum credit system development using MySQL.
* To create a database for the Credit system with necessary validation.
* To generate a portable document format for the credit system.

5] Methodology :

* The website is developed using the database MySQL and other technologies like HTML, CSS, and PHP.
* The first page will appear with the start option, as you click on it you will find 7 choices i.e department, syllabus, credit, upcoming events, calendar, timetable, and exams.
* As you select a department, different courses will appear according to the academic year.
* There is also an edit option where the director, academics deans/admin, HOD/ DAC, COE &DCOE, other deans, and Teachers need to log in and can make changes or you can say that they can edit the website by pull in or pull out notices, syllabus or events.

6] Technology required :

* Front End : HTML, CSS
* Back End: PHP
* Database: MySQL
* Tools: Github, VsCode, Php MyAdmin
* Server: Apache

7] References :

* <https://www.walchandsangli.ac.in>
* Student login website

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