

PG Dissertation Management System Description.

A PROJECT REPORT

Submitted by,

Vijeth M Hugar - 20211CSE0575
BH Pavan Kumar - 20211CSE0552
Sumeeth Sangat – 20211CSE0535

Under the guidance of,

Dr. N Thrimoorthy-Asst.Prof-Senior

in partial fulfillment for the award of the degree of

**BACHELOR OF TECHNOLOGY
IN**

COMPUTER SCIENCE AND ENGINEERING

At



SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

PRESIDENCY UNIVERSITY


BENGALURU

MAY 2025

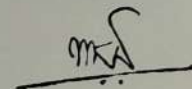
PRESIDENCY UNIVERSITY
SCHOOL OF COMPUTER SCIENCE ENGINEERING

CERTIFICATE

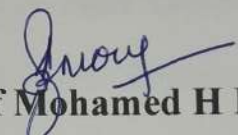
This is to certify that the Project report “**PG Dissertation Management System Description**” being submitted by “**SUMEETH SANGAT , PAVAN KUMAR , VIJETH**” bearing roll number(s) “**20211CSE0535, 20211CSE0552, 20211CSE0575**” in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in **Computer Science and Engineering** is a bonafide work carried out under my supervision.


Dr. N Thrimoorthy

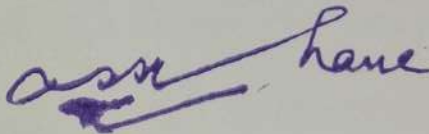
Assistant Professor-
Senior Scale-SOIS
Presidency University


Dr. MYDHILI K NAIR

Associate Dean
School of PSCS
Presidency University


Dr. Asif Mohamed H B

Asso.prof & HOD -PSCS
Presidency University


Dr. Md SAMEERUDDIN KHAN

Pro-Vc School of Engineering
Dean -PSCS/PSIS
Presidency University

PRESIDENCY UNIVERSITY

SCHOOL OF COMPUTER SCIENCE ENGINEERING

DECLARATION

We hereby declare that the work, which is being presented in the project report entitled **PG Dissertation Management System Description** in partial fulfillment for the award of Degree of **Bachelor of Technology in Computer Science and Engineering**, is a record of our own investigations carried under the guidance of **Dr.N Thrimoorthy - Asst.Prof-Senior Scale-SOIS School of Computer Science Engineering & Information Science, Presidency University, Bengaluru.**

We have not submitted the matter presented in this report anywhere for the award of any other Degree.

Student Name	Roll Number	Signature
Vijeth M Hugar	20211CSE0575	Vijeth

PRESIDENCY UNIVERSITY

SCHOOL OF COMPUTER SCIENCE ENGINEERING

DECLARATION

We hereby declare that the work, which is being presented in the project report entitled **PG Dissertation Management System Description in partial fulfillment for the award of Degree of Bachelor of Technology in Computer Science and Engineering**, is a record of our own investigations carried under the guidance of **Dr.N Thrimoorthy -Asst.Prof-Senior Scale-SOIS School of Computer Science Engineering & Information Science, Presidency University, Bengaluru.**

We have not submitted the matter presented in this report anywhere for the award of any other Degree.

Student Name	Roll Number	Signature
B H Pavan Kumar	20211CSE0552	Pavan

PRESIDENCY UNIVERSITY

SCHOOL OF COMPUTER SCIENCE ENGINEERING

DECLARATION

We hereby declare that the work, which is being presented in the project report entitled **Pg Dissertation Management System Description in partial fulfillment for the award of Degree of Bachelor of Technology in Computer Science and Engineering,** is a record of our own investigations carried under the guidance of **Dr.N Thrimoorthy -Asst.Prof-Senior Scale-SOIS School of Computer Science Engineering & Information Science, Presidency University, Bengaluru.**

We have not submitted the matter presented in this report anywhere for the award of any other Degree.

Student Name	Roll Number	Signature
Sumeeth Sangat	20211CSE0535	Sumeeth

ABSTRACT

Postgraduate (PG) dissertation is a crucial component of a PG degree, reflecting a student's ability to conduct independent research under guided supervision. The dissertation process begins in the first year with topic selection based on departmental research thrust areas, maintaining student-guide ratio, and ensuring non-duplication of topics. It continues with ethical approvals, monitoring of research progress, evaluation, and potential publication of findings. Managing these aspects across multiple institutions poses significant administrative and quality assurance challenges. To address this, the proposed project aims to develop a centralized and automated application to manage the entire PG dissertation lifecycle. The application will support topic selection with duplication checks, guide allocation, ethical clearance tracking, progress monitoring, evaluation management, and final submission tracking. It will include a searchable database of all dissertations categorized by department, topic, and year, and integrate mechanisms to hold final year results in case of non-compliance or disapproval. This system ensures transparency, improves efficiency, and enhances the quality of research output. By digitizing and streamlining dissertation management at institutional and national levels, the application will significantly reduce administrative overhead and uphold academic standards. Ultimately, the tool will serve as a valuable resource for students, guides, evaluators, and academic administrators.