

## **ABSTRACT**

In SCI currently when a student or staff wants to access a research project they must go to the school and search from the library the project they want to look at. In this manually system of accessing the project their exist some problem like, there is no other way of accessing the project unless you visit the library, Sometimes a person will only wish to read the abstract of the project which he cannot find it anywhere unless he goes to the library and he should only go when the library is open. For those who do not stay in the campus they have to travel to the campus which is time consuming and expensive.

A web-based application was developed to address these problems. Using this system a student or staff can register by creating a username and password then login using their username and password and be able to search and download the abstract of the research project. The web-based has a database which stores the research project of students and staff. For the student they can search and download the abstract of the project while for Staff they can search, add and also download the abstract of the projects or researches. The system also has a forum where a students or staff can use it to share ideas on project, technology etc .The system is maintained by an admin who has the rights of adding a student, staff, project, research and can delete a student, staff, project, research, forums.

For testing the system, I tested the system by trying to register a new student and after registering the student I used the username and password I created to login with it and I was able to login as a student. I also tested my system by login in as a staff in which I added a research as a staff and I was able to see the research I added thus the database is updated each time a staff adds a new research.