**Design and Development of Algorithms for Student Performance Monitoring**

**Abstract:-**

The purpose of this project is to make a usable software for student performance evaluation. It has many algorithms to perform functions such as data manipulation, sorting, searching, performance evaluation and profiling. The project is divided into the following modules.

1. Authentication and Authorization
2. Data Manipulation
3. Sorting
4. Searching
5. Performance Evaluation
6. Profiling