

PLACEMENT MANAGEMENT SYSTEM

ABSTRACT:

Training and Placement is the crucial part of any educational institute in which most of the work till now is being done manually. The management of Training and Placement is supported by paper-based systems, database, spreadsheets and E-mail communications. The aim of this project is Automation of Training and Placement unit of NSRIT (Nadimpalli Satyanarayana Raju Institute of Technology).

The project will include minimum manual work and maximum optimization, abstraction and security. This is a web application which will help students as well as the administration authority to carry out each and every activity in this department.

The system is an application that can be accessed throughout the organization with proper login provided. This system can be used as an application for the Training and placement officers (TPO) of the college to manage the student information with regard to placement.

The key feature of this project is that it is a onetime registration. Students logging should be able to fill the registration form. The application provides the facility of maintaining the details of the students. It also provides a requested list of candidates to recruit the students based on given query. Administrator logging in may also search any information put up by the students. This project will aid colleges to practice full IT deployment. This will also help in fast access procedures in placement related activities.

HARDWARE REQUIREMENTS:

component	Minimum requirement
Processor	Intel core i3
Ram	4GB
Hard Disk	20GB

SOFTWARE REQUIREMENTS:

Operating system	Microsoft Windows 7/8/10
Coding language	Python
Database	MySQL
Cloud	Google Firebase

PROJECT TEAM MEMBERS:

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