

ABSTRACT

Title:

Smart Internship and Placement Management System

Objective:

A web application to manage internships and campus placements, company listings, job/internship postings, student applications, resume management, interview scheduling, feedback and analytics.

Description:

The **Smart Internship and Placement Management System** is a web-based application designed to simplify and automate the entire campus recruitment and internship process. It serves as a digital platform connecting **students, recruiters, and placement officers**, providing a centralized system to manage profiles, job postings, applications, interviews, and final placements.

This system enables **students** to create profiles, upload resumes, and apply for internship or job drives organized by approved companies. **Recruiters** can register their organizations, post internship or job openings, shortlist candidates, and update results. **Placement officers** oversee the whole process — approving company registrations, managing drives, scheduling interviews, and monitoring placement statistics.

The application reduces paperwork, improves communication, and ensures transparency by providing **real-time status updates** for applications and interview schedules.

Modules:

Main modules are:

1. Admin

- Login
- Basic data
- Placement officer verification
- View students

- View recruiters
2. Students
- Login
 - Manage profile
 - Upload resumes
 - View job/internships
 - Interview reservation
3. Placement officers
- Login
 - Manage profile
 - Recruiter verification
 - View job/interviews
 - View students
 - Manage interviews
4. Recruiters
- Login
 - Manage profile
 - Post job/internships details
 - Shortlist students
5. Guest
- Student registration
 - Placement officer registration
 - Recruiter registration

Technologies Used:

- Frontend: HTML, CSS, JS
- Backend: Python Django