

#### Parshvanath Charitable Trust's A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE

(All Programs Accredited by NBA)

**Department of Information Technology** 



### Recruitment Management System Group members with Student Id

**SUSHANT MHATRE - 21104002** SHRUTI MANDAVKAR-21104038 SNEHA BHAVSAR-21104035 PRATIK INGALE-21104058

Project Guide Name - Prof. JAYSHREE JHA

### **Contents**

- Introduction
- Objectives
- Scope
- Features / Functionality
- Project Outcomes
- Technology Stack
- Block Diagram/ Flow

### 1. Introduction

Recruitment system includes the entire process of finding the prospective candidates, assessing, interviewing and hiring them, as per the job requirement.

The motivation behind recruitment is to make the procedures included more productive and powerful, and in addition more affordable.

#### **Limitations:**

- 1.An organization data base goes through many numbers of updates each day which is hard to maintain in registers.
- 2. Requires an active internet connection

#### **Advantages:**

- 1. Saves time
- 2. Easy to access the system anywhere and anytime

# 2. Objectives

- 1. To help applicants to find suitable job within the organization and apply for that job easily.
- 2. To help in managing and viewing details of interested applicants for the administrator.
- 3. To avoid the wastage of their time for finding right employee at right post.
- 4. To infuse freshers at all the levels of the organization.

### 3. Scope

- 1. This multi platform solution brings in by default, the basic intelligence and immense possibilities for further intension of the application as required by the user.
- 2. Our system makes its simpler to share and manage the recruitment system.
- 3. Recruitment management systems have a range of components and functions. They include applicant tracking systems for managing job postings and applications, and customer relationship management-type functions to keep applicants connected and engaged. Many of these tasks are automated.

# 4. Feature / Functionality

#### 1. RECORD:

Our recruitment system record all the details of the applicant.

#### 2. Administrative facility:

Our system should have the facility of administrative help for user to solve his important problems, Allow admin to filter or sort according to given filter.

#### 3. Vacancy:

It should allow admin to display vacancy within the organization.

### 5. Outcome of Project

- 1. Improved efficiency in the recruitment process: which can significantly reduce the time and effort required to manage the recruitment process.
- 2. Better candidate experience: A well-designed recruitment management system can provide.
- 3. A positive experience for candidates by keeping them informed about the recruitment.
- 4. Increased transparency and accountability.
- 5. It has enhanced data management.

# 6. Technology Stack

Write what you have planned to develop front end (GUI) & Backend (Database if applicable)

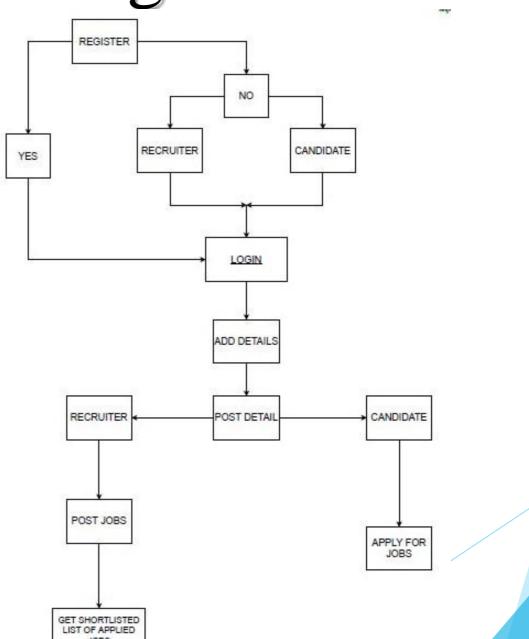
- 1. PYTHON
- 2. MYSQL
- 3. XAMPP







## 7. Block Diagram/ Flow Chart



Thank You...!!