**Online Job Portal**

**Abstract**

**Online Job Portal** in an independent module and is a part of the Human Resource Management System. This is a feature rich integrated recruitment package, designed for the desktop. It stores the details of jobs and details of the candidate’s in the database. It helps in conducting the online test. It helps for online searching of candidate details by the HR Personnel, using ‘Point and Click’ parameters. Human Resource Department people can access the database to process and search for suitable candidates and view their details with a simple ‘click’ of the mouse button.

This will provide service to the potential job seekers to search for working opportunities according to their chosen career available in Organization. Applicants will, if they choose, be able to make an application online. It is planned that ultimately all vacancies in Organization., will be posted online and that this site will offer employers the facility both to post their vacancies online to review and manage the resulting applications efficiently through web with the help of this project . The Online Recruitment System will also allow Job Providers to establish one-to-one relationships with candidates, by keeping in close communication with them throughout the application/interview/hiring process, even allowing the candidates to track the progress of their application

**Existing System:**

1. It is a manual System

2. Total work is done by paper

3. May be chance loss data

4. Doesn’t have security

5. Doesn’t have reusability

6. It doesn’t provide information about jobs

7. There is no online requirement facility

8. Increase the Human workload

**Proposed System:**

The system provides different access rights and login for the users such as administrator and Jobseekers and Job providers. The proposed system helps the Administrator to configure the basic settings details and it provide the jobs details and jobseeker details and jobs details

1. It is a computerized process

2. So total work is done by computers

3. No data loss

4. It has security

5. It has reusability

6. It provide a information about jobs

7. There is no online Recruitment facility

8.Heavily reduces the human workload

**Modules:**

1. Administrator

2. Job Provider

3. Jobseeker

4. Security and Authentication

5. Reports

**1. Administrator**

Administrator is a one of the Authenticated person in our project

He is doing provide a facilities to adding, delete, update and view details about job providers and jobseekers.

**2. Job Provider**

Job Provider is one of the Authenticated people in our project he is providing details about jobs and job details.

**3. Job Seeker:**

Job Seeker is one of the Authenticated people in our project he is view the all jobs details and apply the particular job and posting the resume to that job.

**4. Security and Authentication**

A. Login form

B.Registration form

C. Change password

**5. Reports:**

In this Module the User and Administrator can generate the different types of Reports according to their access.

**Software Requirements:**

Operating System : Windows XP/7/8/Linux (Any OS)

User Interface : HTML, CSS

Client-side Scripting : JavaScript

Programming Language : Java

Web Applications : JDBC, JNDI, Servlets, JSP

IDE/Workbench : My Eclipse

Database : Oracle10g

Server Deployment : Tomcat

# Hardware Requirements (Minimum)

Processor : Core 2 Duo/Intel i3/i5/i7

Hard Disk : 40GB

RAM : 512mb/1 GB