**INDUSTRY SIDE TPO PORTAL**

**Objective**

* Development of a Django-based user friendly Industry Side TPO portal of IIT (BHU) with proper documentation.

**Front-end Requirements**

* Basic knowledge about the user interface can be taken from the existing portal and portals of other institutes.
* Front-end should be fast and quick to load.
* For static content, the existing portal will be referred.

**Back-end Requirements - (**Portal should be based on **Django** Framework**)**

**Specifications of the portal**

* Discussion Forums
* Notice Board
* Company Details Page (Job Description)
* Calendar
* TPR Dashboard

**Discussion Forum**

* Admin authorised user experiences and other important discussion material to be written/ shared.
* Upvote feature for each post.
* Sort posts in decreasing order of upvotes.
* Tag system – Branchwise, topicwise, profile wise, company wise etc.
* Grievances Message forum.

**Notice Board**

* All announcements made by the TPO to be displayed.
* Segregate announcements on the basis of their urgency.
* Mark – read/ unread feature.

**Company Details Page**

* **Company –** Image (logo), name, date of visit, Job description, Profile offered, Stipend/ pay, Eligibility criteria etc.
* Section to display current status of company {Open for willingness, Branch issues, willingness closed}

**Calendar**

* List of companies coming to the campus in the decreasing order of timeline.
* Short job description and eligibility criteria.
* Opt for willingness – Select resume for respective profiles.
* Exclusive TPR rights to approve willingness.

**TPR Dashboard**

* TPR Profile – Extract data from user profile.
* Willingness approve.
* List of willing students (Print option).
* Upload shortlist.
* Feed data regarding the students who accepted the offer.
* Get the updated list of the shortlisted candidates after excluding the students who accepted the offers by some company.
* Upload Branch issues.
* Respond to grievances messages.

**Pages**

* Home Page(News Event)
* Discussion Forum
* Company Profile
* TPR Login
* TPR Dashboard
* Calendar
* Past Recruiters
* Procedure and policies
* Placement Brochure
* Notice Board
* Contact Us