



# **TPR Executive**

## ***Training and Placement Portal***

### **User Manual**

**Training & Placement Cell**  
Indian Institute of Technology, BHU, Varanasi,  
Uttar Pradesh, India – 221005  
<http://itbhu.ac.in/tpo/>

# Acknowledgments

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## **Developers**

TPR Executive

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# Introduction

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The TPR Executive project involved the development of Placement Automation System for IIT BHU incorporating the following features:

- Student Profiles
  - Sign in and Register with Gmail ID
  - Contact Information and Interests
  - Grades and Marks
  - Multiple Resumes and Notes
  - Opportunities, Selections and Identities
- Batches
  - Representatives
  - Rankings and Placement Policy Slots
  - Willingness Lists
  - Manage Student Accounts
- TPO Account
  - Updates with Email Alert
  - Auto Mail
- Company Accounts
  - Sign in with Gmail ID
  - Contact Information and Details
  - Documents and Notes
  - Campus Visits, Folders and Online Shortlists
- Campus Visits
  - Placement and Internship Calendar
  - Visit Date, Type and Package Details and Files
  - Cutoffs and Slot requirements
  - Auto Create and Collect Willingness
  - Online Shortlist

- Willingness and Online Shortlist
  - Modify Status/Stage
  - Export Data to Excel
  - Archive Resumes
- Preparation
  - Study Materials
  - Discussions Forum
  - Alumni Interactions
  - Company Advices
- Online Forms
  - Company Response Sheet
  - Contact Online

The project was undertaken with a view of improving the use of IT by automating the TPO placement activities.

In this document, we present the user manual for all the above features with screenshots.

# Student Profiles

## 1. Sign in and Register with Gmail ID

1.1 Registered Users can login using Google Account or using password as shown in figure 1.1. The Google Account email ID must be one of the identities for the user in the Portal. For more information on Identities, refer section “Identities”.

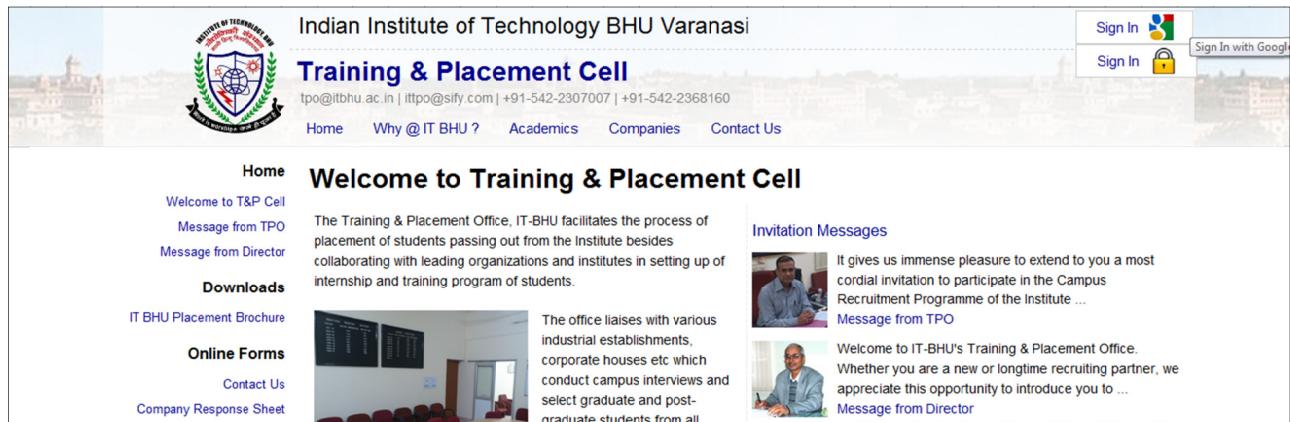


Figure 1.1 : Sign In Options

1.2 New Users need to register for an account. To ensure only authenticated students can register, registration using @itbhu.ac.in emails are successfully done. However, students registering with Google Account are also provided accounts that are initially suspended and require approval from TPR.

### 1.3 Registration Process

#### 1.3.1 Sign in with Google Account, preferably with @itbhu.ac.in email.

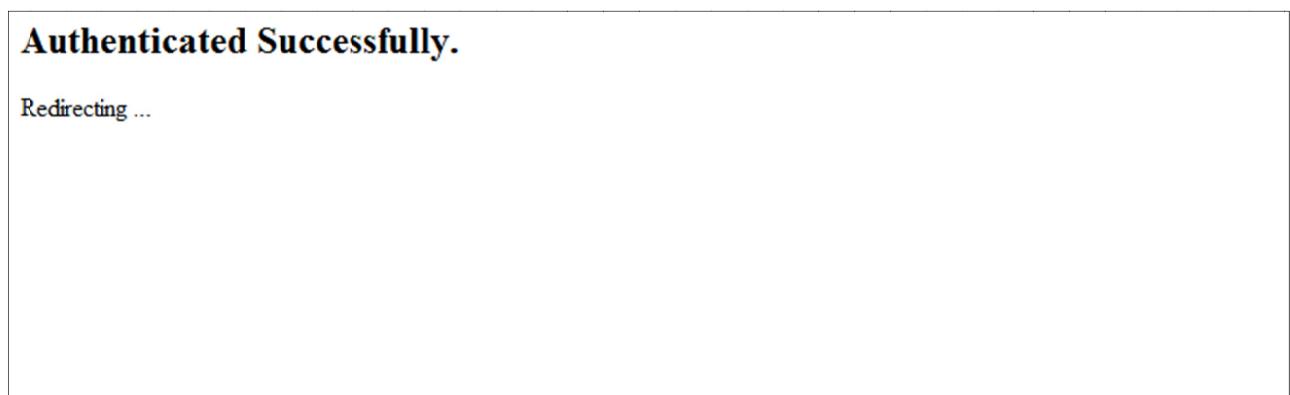


Figure 1.2 : Sign In with Google Account

1.3.2 Then click on Register link.



Figure 1.3 : Register Link

1.3.3 Fill in the Registration form. Please take care to fill in correct information.

A screenshot of the student registration form on the IIT BHU Varanasi T&P Cell website. The form is titled 'Register for TPO Portal Account'. It includes fields for Roll No (08400EN008), Passing Year (2013), Course (B. Tech., selected), Department (Computer Engineering), and two buttons: 'Register' and 'Reset'. To the left of the form, there is a sidebar with links for Home, User, Register, Downloads, Online Forms, and Contact Us.

Figure 1.4 : Student Registration Form

1.3.4 Submit the form. In case of any errors, report to [web.tpo@itbhu.ac.in](mailto:web.tpo@itbhu.ac.in).

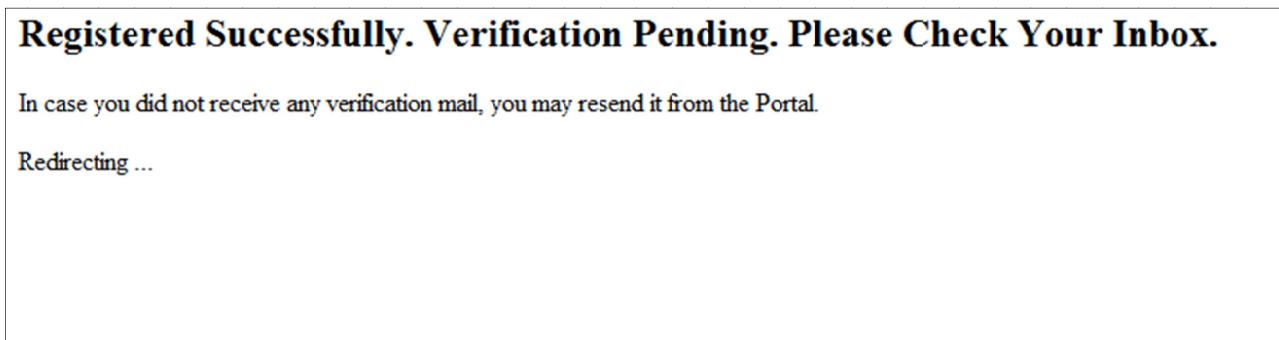


Figure 1.5 : Student Registration Successful

1.3.5 After successful registration, you need to verify your account by either clicking on the link in your verification mail or submitting the verification code in the Verification form at <http://itbhu.ac.in/#/view/#verify/>

The screenshot shows the T&P Cell homepage with a navigation bar at the top. On the right side of the header, there is a user profile section with a placeholder email 'vibhaj.rajan.cse08' and icons for Register, Verify, and Sign Out.

**Left Sidebar (Menu):**

- Home
- Welcome to T&P Cell
- Message from TPO
- Message from Director
- User
- Register
- Downloads
- IT BHU Placement Brochure
- Online Forms
- Contact Us
- Company Response Sheet

**Center Content:**

### Send Verification Message

Username:

**Send Verification**

### Verify your T&P Profile Registration

Username:  vibhaj.rajan.cse08

Code:  gxo4nwmotc9fohi Code is case-sensitive

**Verify Account**

[Company Apply](#) [Forgot Password ?](#)

Figure 1.6 : Verification Form

- 1.3.6 Once verified, you may sign in as usual users. For those registered with non @itbhu.ac.in email accounts, your account shall be suspended and shall require an approval from TPR. For more information on suspended accounts, see section “Student Management” in Batches.
- 1.3.7 Student account shall have access to many of the features as shown in figure 1.7

The screenshot shows the T&P Cell homepage with a navigation bar at the top. On the right side of the header, there is a user profile section with a placeholder email 'vibhaj.rajan.cse08' and icons for Register, Verify, and Sign Out.

**Left Sidebar (Menu):**

- Home
- Welcome to T&P Cell
- Message from TPO
- Message from Director
- Browse
- Students
- Departments
- Visiting Companies
- Calendar
- Placements
- Internships
- Updates
- Placements
- Internships
- General
- Preparation
- Study Materials
- Discussions Forum
- Alumni Interactions
- Company Advices

**Center Content:**

## Welcome to Training & Placement Cell

The Training & Placement Office, IT-BHU facilitates the process of placement of students passing out from the Institute besides collaborating with leading organizations and institutes in setting up of internship and training program of students.

The office liaises with various industrial establishments, corporate houses etc which conduct campus interviews at select graduate and post-graduate students from all disciplines. The Training & Placement Office provides the infra-structural facilities to conduct group discussions, tests and interviews besides catering to other logistics. The Office interacts with many industries in the country of which nearly 200 companies visit the campus for holding campus interviews. The industries which approach the institute come under the purview of:

- Core Engineering industries
- IT & IT enabled services
- Manufacturing Industries
- Consultancy Firms
- Finance Companies
- Management Organisations
- R & D laboratories

Figure 1.7 : Student Options

## 2. Profile Options

- 2.1 Change Password Users are recommended to change their Portal password which is used while editing grades and for sign in with password.
- 2.2 Other Options include editing contact information and photo, resumes and grades.

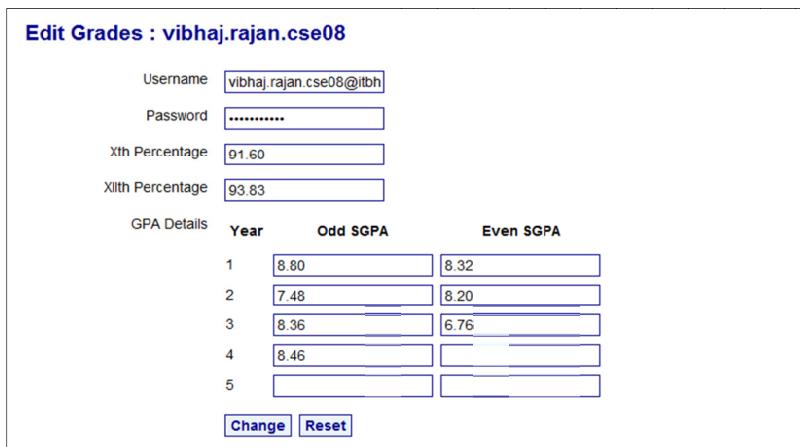


Year	Odd SGPA	Even SGPA	YGPA
1	8.80	8.32	8.56
2	7.48	8.20	7.84
3	8.36	6.76	7.56
4	8.46		8.46

Figure 1.8: Student Profile and Options

## 3. Grades and Marks

- 3.1 Change Grades requires authentication with password for security reasons. Any grade change shall be notified to TPO and concerned TPRs by email alerts.



Year	Odd SGPA	Even SGPA
1	8.80	8.32
2	7.48	8.20
3	8.36	6.76
4	8.46	
5		

Figure 1.9 : Edit Grades

## 4. Multiple Resumes

4.1 Resumes link on profile allows user to upload multiple resumes for use with different companies. The specific resume may be selected while giving willingness for the company.

The screenshot shows the T&P Cell homepage with a sidebar on the left containing links like Home, Welcome to T&P Cell, Message from TPO, Message from Director, Browse, Students, Departments, Visiting Companies, Calendar, and Placements. The main content area displays a table titled "Files in Company Specific Resumes". The table has columns for File, Type, Size, User, and Links. One entry is listed: "[08400EN008] Vibhaj Rajan.pdf" (application/pdf, 0.00 KB, vibhaj.rajan.cse08). Below the table, it says "Showing 1 to 1 of 1 entries". At the bottom right, there are navigation buttons for First, Previous, 1, Next, and Last.

Figure 1.10 : Company Specific Resumes

4.2 Default Resume is the one initially present in the list. Kindly do not remove it. This is the default resume that is sent if user does not select any resume during willingness.

## 5. Notes

5.1 Notes provide users to post new articles or links and is aimed to be like a blog for the user. Note that all posts has controlled view as public (viewable to all), limited (viewable after signin), private (viewable among administrators). Comments also have such control that may be tweaked when you post.

The screenshot shows the "Vibhaj Rajan's Notes" section. The sidebar on the left includes links for Home, Welcome to T&P Cell, Message from TPO, Message from Director, Browse, Students, Departments, Visiting Companies, Calendar, Placements, Internships, and Updates. The main content area features a post by Vibhaj Rajan titled "Welcome to My Blog". It includes a small profile picture of him, the text "This is my first post on T&P Portal, IIT BHU.", and a timestamp "vibhaj.rajan.cse08 · Wed May 23 2012 18:04 hrs · 0 Comment(s) · Edit". Below the post is a comment input field with a placeholder "Comment" and a "Reset" button. A note at the bottom says "No posts yet".

Figure 1.11 : Notes

## 6. Identities

6.1 Identities link on top right pull-down menu provide users to manage their OpenID Identities. Users may add more Google email IDs and these shall also allow him/her to sign in to the Portal using Google Authentication as same user.

The screenshot shows the 'Identities' page of the T&P Cell website. At the top, there is a navigation bar with links for Home, Why @ IT BHU ?, Academics, Companies, Contact Us, People, T&P, and a user profile for vibhaj.rajan.cse08. A dropdown menu for 'Identities' is open, showing options for Sign Out and a small profile picture. The main content area displays a table titled 'OpenID Identities : vibhaj.rajan.cse08'. The table has columns for Email, Options, and Actions (Edit, Remove). One row is visible, showing the email vibhaj.rajan.cse08@itbhu.ac.in. Below the table, a message states 'Showing 1 to 1 of 1 entries' and includes navigation buttons for First, Previous, Next, and Last. On the left sidebar, there are links for Home, Welcome to T&P Cell, Message from TPO, Message from Director, TPR, Notice Board, Browse, Students, and Departments.

Figure 1.12 : Identities

## 7. Opportunities and Selections

7.1 Opportunities link on top right pull-down menu provide users to manage their Willingness opportunities. Users may change their willingness status before moderation. No change is possible after TPR moderated the opportunity. TPR deserves full right to moderate and his/her decision shall be final and binding.

The screenshot shows the 'Opportunities' page of the T&P Cell website. At the top, there is a navigation bar with links for Home, Why @ IT BHU ?, Academics, Companies, Contact Us, People, T&P, and a user profile for vibhaj.rajan.cse08. A dropdown menu for 'Opportunities' is open, showing options for Selections and a link to the Portal User Manual. The main content area displays a table titled 'My Opportunities'. The table has columns for Company, Name, Visit, Type, Package, Status, Moderation, and Links. One row is visible, showing a company logo for Microsoft, the name Microsoft, a visit date of Tue Jul 16 2013, a type of Placement 2013, a package of 16 Ipa, a status of Willing, a moderation status of Pending, and a link to change the status. Below the table, a message states 'Showing 1 to 1 of 1 entries' and includes navigation buttons for First, Previous, Next, and Last. On the left sidebar, there are links for Home, Welcome to T&P Cell, Message from TPO, Message from Director, TPR, Notice Board, Browse, Students, Departments, and Visiting Companies.

Figure 1.13 : Opportunities

7.1 Selections link on top right pull-down menu provide users to view their Company Selections.

The screenshot shows the 'My Selections' page of the T&P Cell website. At the top, there is a header with the university's logo, name, and contact information. Below the header, a navigation bar includes links for Home, Why @ IT BHU ?, Academics, Companies, and Contact Us. On the left, a sidebar lists various links under categories like Home, Welcome to T&P Cell, Message from TPO, Message from Director, TPR, Notice Board, Browse, Students, Departments, and Visiting Companies. The main content area is titled 'My Selections' and contains a search bar and a table with one entry. The table columns are Company, Name, Visit, Type, Package, Stage, and Links. The entry shows 'microsoft' as the company, 'Tue Jul 16 2013' as the visit date, 'Placement 2013' as the type, '16 Ipa' as the package, and 'Willing' as the stage. At the bottom of the table, it says 'Showing 1 to 1 of 1 entries' and provides navigation links for First, Previous, Next, and Last.

Company	Name	Visit	Type	Package	Stage	Links
	microsoft	Tue Jul 16 2013	Placement 2013	16 Ipa	Willing	

Figure 1.14 : Selections

# Batches

## 1. Batches and Students List

1.1 Students link on left bar displays all batches with registered students. Common options for every batch include listing students and representatives. You are also allowed to view grades, slots and willingness lists within your own department. Administrators shall have access to resumes and management links.

Batches of IT BHU									
		Search: <input type="text"/>		Show <select>50</select> entries					
Home		Batch	Course	Year	Department				
Welcome to T&P Cell		imd.apm10	IDD / IMD	2015	Applied Mathematics				
Message from TPO		btech.cer10	B. Tech.	2014	Ceramic Engineering				
Message from Director		btech.cse10	B. Tech.	2014	Computer Engineering				
Browse		idd.cse09	IDD / IMD	2014	Computer Engineering				
Students		btech.cse08	B. Tech.	2013	Computer Engineering				
Departments		idd.cse08	IDD / IMD	2013	Computer Engineering				
Visiting Companies		btech.cer08	B. Tech.	2012	Ceramic Engineering				
Calendar		Showing 1 to 7 of 7 entries							
Placements									
Internships									
Updates									
Placements									
Internships									
General									
Links									
Students · Representatives									
Students · Representatives									
Students · Representatives									
Grades · Slots · Willinglists									
Students · Representatives									
Grades · Slots · Willinglists									
Students · Representatives									
Students · Slots · Willinglists									
Students · Representatives									
Students · Slots · Willinglists									
Students · Representatives									
Students · Representatives									
First Previous 1 Next Last									

Figure 2.1 : Batches List

1.2 Students link in every batch displays a list of registered students in the batch. A link to Notes of every student is available with other information including their interests.

idd.cse08 Batch									
		Students of idd.cse08 Batch							
Home		Search: <input type="text"/>		Show <select>50</select> entries					
Welcome to T&P Cell		Student	Name	Roll No	Email				
Message from TPO		Vibhaj Rajan	08400EN008	vibhaj.rajan.cse08@itbhu.ac.in	Cloud/Grid Computing, Enterprise Software Development				
Message from Director		Notes							
Browse									
Students									
Departments									
Visiting Companies									
Calendar		Showing 1 to 1 of 1 entries							
Placements									
Internships									
General									
Links									
Students · Representatives									
Students · Representatives									
Students · Representatives									
Students · Slots · Willinglists									
Students · Representatives									
Students · Slots · Willinglists									
Students · Representatives									
Students · Slots · Willinglists									
Students · Representatives									
Students · Representatives									
First Previous 1 Next Last									

Figure 2.2 : Students List

## 2. Representatives List

2.1 Representatives link in every batch displays a list of users who are TPRs of the batch and hence having admin rights over the batch students.

The screenshot shows a web interface for managing batch representatives. On the left, there's a sidebar with links: Home, Welcome to T&P Cell, Message from TPO, Message from Director, Browse, Students, Departments, Visiting Companies, and Calendar. The main title is "Representatives of idd.cse08". A search bar is at the top right. Below it, a table header "Users" is shown with a dropdown arrow. A single row is listed: "vibhaj.rajan.cse08" with a small profile picture next to it. At the bottom, it says "Showing 1 to 1 of 1 entries" and has navigation buttons: First, Previous, 1, Next, Last.

Figure 2.3 : Representatives List

## 3. Rankings and Slots

3.1 Grades link in every batch displays the grades of students in the batch in descending order of their CGPA.

The screenshot shows a web interface for displaying student grades. The sidebar and main title are identical to the previous screenshot. The main content is a table titled "Grades of idd.cse08 Batch". The table has columns: Rank, Student, CGPA, X %, XII %, and Details (with sub-links for Year, Odd SGPA, Even SGPA, and YGPA). One row is shown for "vibhaj.rajan.cse08" (Rank 1), with a profile picture. The "Student" column also lists "08400EN008". The "CGPA" column shows 8.06. The "X %" column shows 91.60. The "XII %" column shows 93.83. The "Details" section shows four rows of data: 1 8.80, 8.32, 8.56; 2 7.48, 8.20, 7.84; 3 8.36, 6.76, 7.56; 4 8.46, 8.46. At the bottom, it says "Showing 1 to 1 of 1 entries" and has navigation buttons: First, Previous, 1, Next, Last.

Figure 2.4 : Grades List

3.2 Slots link in every batch shall display the placement policy slots status for each student of the batch. It is the duty of the TPR to edit slots when students get placed in companies to ensure correct working of auto creation of willingness lists in campus visits section.

<a href="#">Home</a> <a href="#">Welcome to T&amp;P Cell</a> <a href="#">Message from TPO</a> <a href="#">Message from Director</a>  <a href="#">Browse</a> <a href="#">Students</a> <a href="#">Departments</a> <a href="#">Visiting Companies</a>  <a href="#">Calendar</a> <a href="#">Placements</a>	<p align="center"><b>Slots of idd.cse08 Batch</b></p> <p>Search: <input type="text"/></p> <p>Show <b>50</b> entries</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Student</th><th style="text-align: center;">MR</th><th style="text-align: center;">Ordinary</th><th style="text-align: center;">Dream</th><th style="text-align: center;">Super</th></tr> </thead> <tbody> <tr> <td align="center"> vibhaj.rajan.cse08 08400EN008</td><td align="center"></td><td align="center"></td><td align="center"></td><td align="center"></td></tr> </tbody> </table> <p>Showing 1 to 1 of 1 entries</p> <p align="right"><a href="#">First</a> <a href="#">Previous</a> <a href="#">1</a> <a href="#">Next</a> <a href="#">Last</a></p>	Student	MR	Ordinary	Dream	Super	 vibhaj.rajan.cse08 08400EN008				
Student	MR	Ordinary	Dream	Super							
 vibhaj.rajan.cse08 08400EN008											

Figure 2.5 : Slots List

## 4. Willingness Lists

4.1 Willinglists link in every batch displays a list of willingness lists which may be opened to view status of willingness within that list. A list is created by automated process according to the satisfaction of eligibility criteria by students in the batch.

<a href="#">Home</a> <a href="#">Welcome to T&amp;P Cell</a> <a href="#">Message from TPO</a> <a href="#">Message from Director</a>  <a href="#">Browse</a> <a href="#">Students</a> <a href="#">Departments</a> <a href="#">Visiting Companies</a>  <a href="#">Calendar</a>	<p align="center"><b>Willinglists of idd.cse08</b></p> <p>Search: <input type="text"/></p> <p>Show <b>50</b> entries</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th></tr> </thead> <tbody> <tr> <td align="center"><b>microsoft.placement.2013</b></td></tr> </tbody> </table> <p>Showing 1 to 1 of 1 entries</p> <p align="right"><a href="#">First</a> <a href="#">Previous</a> <a href="#">1</a> <a href="#">Next</a> <a href="#">Last</a></p>	Name	<b>microsoft.placement.2013</b>
Name			
<b>microsoft.placement.2013</b>			

Figure 2.6 : Willingness Lists

<a href="#">Home</a> <a href="#">Welcome to T&amp;P Cell</a> <a href="#">Message from TPO</a> <a href="#">Message from Director</a>  <a href="#">Browse</a> <a href="#">Students</a> <a href="#">Departments</a> <a href="#">Visiting Companies</a>  <a href="#">Calendar</a> <a href="#">Placements</a> <a href="#">Internships</a>	<p align="center"><b>Willingnesses of idd.cse08</b></p> <p>Search: <input type="text"/></p> <p>Show <b>50</b> entries</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Student</th><th style="text-align: left;">Name</th><th style="text-align: center;">Roll No</th><th style="text-align: center;">CGPA</th><th style="text-align: center;">X %</th><th style="text-align: center;">XII %</th><th style="text-align: center;">Batch</th><th style="text-align: center;">Status</th><th style="text-align: center;">Moderation</th><th style="text-align: center;">Links</th></tr> </thead> <tbody> <tr> <td align="center"></td><td align="left"><b>Vibhaj Rajan</b> vibhaj.rajan.cse08@itbhu.ac.in</td><td align="center">08400EN008</td><td align="center">8.06</td><td align="center">91.60</td><td align="center">93.83</td><td align="center">idd.cse08</td><td align="center">Eligible Update</td><td align="center">Pending Update</td><td align="center"></td></tr> </tbody> </table> <p>Showing 1 to 1 of 1 entries</p> <p align="right"><a href="#">First</a> <a href="#">Previous</a> <a href="#">1</a> <a href="#">Next</a> <a href="#">Last</a></p>	Student	Name	Roll No	CGPA	X %	XII %	Batch	Status	Moderation	Links		<b>Vibhaj Rajan</b> vibhaj.rajan.cse08@itbhu.ac.in	08400EN008	8.06	91.60	93.83	idd.cse08	Eligible Update	Pending Update	
Student	Name	Roll No	CGPA	X %	XII %	Batch	Status	Moderation	Links												
	<b>Vibhaj Rajan</b> vibhaj.rajan.cse08@itbhu.ac.in	08400EN008	8.06	91.60	93.83	idd.cse08	Eligible Update	Pending Update													

Figure 2.7 : Willingnesses of Batch in the List

## 5. Student Management

5.1 As TPR, a user is entitled to admin rights over his batch. This makes the following options available on students list: selections, identities, edit, suspend/approve, remove.

Home	idd.cse08 Batch				
TPR	Students of idd.cse08 Batch				
Welcome to T&P Cell	Message from TPO				
Message from Director	Search: <input type="text"/>				
	Show 50 <input type="button" value="▼"/> entries				
Browse	Student	Name	Roll No	Email	Interests
Notice Board		Vibhaj Rajan	08400EN008	vibhaj.rajan.cse08@itbhu.ac.in	Cloud/Grid Computing, Enterprise Software Development
Students					Notes Selections - Identities Edit · Suspend · Remove
Departments					
Visiting Companies					
Calendar					
Showing 1 to 1 of 1 entries					
<input type="button" value="First"/> <input type="button" value="Previous"/> <input type="button" value="1"/> <input type="button" value="Next"/> <input type="button" value="Last"/>					

Figure 2.8 : Student List as TPR

5.2 Selections and Identities of students may be managed by the TPR.

5.3 Edit link allows the TPR to edit Roll No, Interests and Student Type (Regular or Yearback).

5.4 Suspend/Approve link allow TPR to suspend/approve student account. Non @itbhu.ac.in registrations shall require approval and may be done here. A suspended account can view only student and batch public information and access to all other information are denied.

5.5 Remove link allows TPR to remove student account permanently.

5.6 Note that new account may be created by TPR himself by using the New Student link in the hover menu displayed while hovering mouse over "Students of idd.cse08 Batch" line.

# TPO Account

## 1. Updates with Email Alerts

1.1 Updates section in left bar includes placements, internship and general updates which may be posted by using TPO Account.

The screenshot shows the TPO Account interface. On the left, there is a vertical navigation menu with links like Home, Welcome to T&P Cell, Message from TPO, Message from Director, TPR, Notice Board, Browse, Students, Departments, Visiting Companies, Calendar, Placements, Internships, and Updates. The 'Updates' link is highlighted. The main content area is titled 'Placements Updates'. It contains a post from 'vibhaj' dated Thu Mar 29 2012 11:00 hrs about 'Placement - AKASH TECHNOLOGIES LTD.' and another post from 'vibhaj' dated Wed Mar 28 2012 10:43 hrs about 'Attention TPRs'.

Figure 3.1 : Updates List

1.2 Email Alerts make the updates to be sent as mail to any configured mail lists. The configuration option shown below is used for this [multiple emails may be separated by comma (,)]:

```
/**  
 *      @config Updates  
 *      @source /core/init.php  
**/  
Snowblozm::init('update_mailto', array(  
    13 => 'tpr09@itbhu.ac.in',      // General  
    14 => 'tpr09@itbhu.ac.in',      // Internship  
    15 => 'tpr09@itbhu.ac.in',      // Placement  
    19 => 'tpr09@itbhu.ac.in'       // TPR Notice Board  
));
```

## 2. Auto Mail

2.1 Auto Mail is a mail script that allows the mail content to be sent to many email IDs without using BCC. Multiple recipients may be separated by comma (,).

The screenshot shows the 'Auto Mail' interface. On the left, there is a sidebar menu with the following categories and links:

- Home**: Welcome to T&P Cell, Message from TPO, Message from Director.
- TPO**: Auto Mail (selected), Notice Board.
- TPR**: Message.
- Browse**: Students, Departments, Visiting Companies.
- Calendar**: Placements, Internships.
- Updates**: Placements, Internships, General.
- Preparation**: Study Materials, Discussions Forum, Alumni Interactions.

The main area is titled 'Auto Mail' and contains three input fields:

- 'To': A large text input field with the placeholder 'Separate multiple email by comma (,)'. It has scroll bars on the right side.
- 'Subject': A smaller text input field.
- 'Message': A large text input field for the email content, also with scroll bars on the right side.

At the bottom of the main area, there are two buttons: 'Send' and 'Reset'.

Figure 3.2 : Auto Mail

# Company Accounts

## 1. Sign in with Gmail ID

1.1 Company Accounts are created internally by the TPO Staff with special email IDs. They shall have password that are private to TPO.

1.2 However the Identities feature allows more Gmail IDs to be added for the account. The TPO, upon request from company, shall add the Gmail ID to identity of the company and this may be used to sign in to the Portal by company representatives. Note that many representatives may be added upon request.

1.3 Company may use the Contact Online form which is available at <http://itbhu.ac.in/tpo/info/forms/#!/view/#contact/> to request for access to company account.

1.4 Company account shall have access to many of the features as shown in figure 4.1

The screenshot shows the homepage of the Indian Institute of Technology BHU Varanasi Training & Placement Cell. The header includes the university's logo, name, and contact information. The main content features a welcome message, information about the office's role in placements and internships, and sections for invitation messages and why IT-BHU is a good choice. There are also links for various forms and downloads.

**Indian Institute of Technology BHU Varanasi**  
Training & Placement Cell  
tpo@itbhu.ac.in | ittpo@sify.com | +91-542-2307007 | +91-542-2368160

**Welcome to Training & Placement Cell**

The Training & Placement Office, IT-BHU facilitates the process of placement of students passing out from the Institute besides collaborating with leading organizations and institutes in setting up of internship and training program of students.

**Invitation Messages**

It gives us immense pleasure to extend to you a most cordial invitation to participate in the Campus Recruitment Programme of the Institute ...  
[Message from TPO](#)

Welcome to IT-BHU's Training & Placement Office. Whether you are a new or longtime recruiting partner, we appreciate this opportunity to introduce you to ...  
[Message from Director](#)

**Why @ IT BHU ?**

Admission to IT-BHU takes place through the Joint Entrance Examination (JEE) followed by the Indian Institutes of Technology (IITs). Students enrolling ...  
[IT BHU Advantage](#)

Figure 4.1 : Company Account

## 2. Company Profile

2.1 Profile Options include editing contact information and photo and accessing notes, documents directory, campus visits and corresponding folders. Changing password is possible for TPO only. Identities may be managed, however.

The screenshot shows the homepage of the Indian Institute of Technology BHU Varanasi Training & Placement Cell. At the top, there is a logo of the university, followed by the text "Indian Institute of Technology BHU Varanasi" and "Training & Placement Cell". Below this, there are links for "Home", "Why @ IT BHU?", "Academics", "Companies", and "Contact Us". On the right side, there are links for "T&P", "facebook", and two small Facebook icons. The main content area has a blue header bar with the text "Profile : facebook". To the left, there is a sidebar with various links: "Home", "Welcome to T&P Cell", "Message from TPO", "Message from Director", "Browse", "Students", "Departments", "Downloads", "IT BHU Placement Brochure", "Online Forms", "Contact Us", and "Company Response Sheet". To the right, there is a section titled "Facebook" with a Facebook logo, the text "computers", and a link to "http://www.facebook.com". Below this, there are links for "Campus Visits · Notes · Documents · Folders", "Phone", "Address", and "Details". A large "Welcome to facebook !" message is displayed, followed by the text "Facebook helps you connect and share with the people in your life."

Figure 4.2 : Company Profile

2.2 For more information on Identities and Notes, refer corresponding sections in "Student Profiles". The same apply for company profiles.

## 3. Documents Directory

3.1 Documents link on profile gives access to a folder provided for company to store documents and materials for student access on Portal.

The screenshot shows the T&P Cell homepage. On the left, there's a sidebar with links like Home, Welcome to T&P Cell, Message from TPO, Message from Director, Browse (Students, Departments), Downloads, and Online Forms (IT BHU Placement Brochure, Contact Us, Company Response Sheet). The main content area has a title 'Training & Placement Cell' and a sub-section 'Files in Facebook'. It includes a search bar, a table header ('File', 'Type', 'Size', 'User', 'Links'), and a message 'No data available in table'. Below the table, it says 'Showing 0 to 0 of 0 entries'. At the top right, there are links for T&P, Facebook, and a 'New File' button.

Figure 4.3 : Company Documents

## 4. Campus Visits and Folders

4.1 Campus Vists link in the top pull-down menu displays the list of campus vists made/communicated by the company. This is managed by the TPO and cannot be edited on Portal by the company.

The screenshot shows the T&P Cell homepage. The sidebar and navigation links are identical to Figure 4.3. The main content area has a title 'Campus Visit Calendar'. It includes a search bar, a table header ('Company', 'Date of Visit', 'Purpose', 'Eligibility', 'Details'), and a table row for a visit from 'Facebook' on 'Mon Jul 15 2013' for 'Placement 2013'. The 'Eligibility' column lists 'CGPA > 8.00', 'Department(s) : cse', and 'Course(s) : btech, idd'. The 'Details' column lists 'Package Details : B.Tech. = INR 45.05 Ipa, IDD/M.Tech. = INR 50.05 Ipa', 'Willingness Deadline : Wed Jul 10 2013 18:00 hrs', and 'Resources : Shortlisted Candidates - Files'. Below the table, it says 'Showing 1 to 1 of 1 entries'. At the top right, there are links for T&P, Facebook, Campus Visits, and Portal User Manual.

Figure 4.4 : Company Campus Visits

4.2 Folders link in profile displays the list of folders created per campus visit for storing PPTs and other visit specific materials for access to students on Portal. The folders are named ending in the format <year>-<visit type>-<visit date>.

The screenshot shows the homepage of the Indian Institute of Technology BHU Varanasi Training & Placement Cell. At the top left is the university's logo. The header includes the text "Indian Institute of Technology BHU Varanasi" and "Training & Placement Cell". Below the header is a navigation bar with links to "Home", "Why @ IT BHU?", "Academics", "Companies", and "Contact Us". A banner at the top right features the T&P logo, a Facebook icon, and the word "facebook". The main content area has a sidebar on the left with links like "Welcome to T&P Cell", "Message from TPO", "Message from Director", "Browse", "Students", "Departments", and "Downloads". The central part of the page is titled "Directories in Facebook" and contains a search bar and a table showing a single entry: "2013-placement-2013-07-15" with 0 files and 0 links. Navigation buttons for "First", "Previous", "1", "Next", and "Last" are also present.

Figure 4.5 : Company Folders

4.3 For more information on Campus Visits and Online Shortlists, see the upcoming sections.

# Campus Visits

## 1. Placement and Internship Calendar

1.1 Placements link in Calendar section in left sidebar displays the placement visits schedule of current academic year. This shall be accessible to students only.

Company	Date of Visit	Purpose	Eligibility	Details
Microsoft	Tue Jul 16 2013	Placement	Open to All	Package Details 16 Ipa Willingness Deadline Wed Jul 10 2013 18:00 hrs Resources Shortlisted Candidates - Files
Microsoft IDC		2013		
Facebook	Mon Jul 15 2013	Placement	CGPA > 8.00 Department(s): cse Course(s): btech, idd	Package Details B.Tech. = INR 45.05 Ipa, IIDD/M.Tech. = INR 50.05 Ipa Willingness Deadline Wed Jul 10 2013 18:00 hrs Resources Shortlisted Candidates - Files
Facebook		2013		

Figure 5.1 : Placement Calendar

1.2 Internships link in Calendar section in left sidebar similarly displays the internship visits schedule of current academic year. This shall also be accessible to students only.

1.3 The current year must be updated in the source every year in the file /ui/html/info/portal-student.html

## 2. Visit Details and Files

2.1 Files link in every visit displays PPTs and materials uploaded by company.

2.2 Various details editable by TPO includes Visit Name (standard format : <company username>.<visit type>.<year>), Year, Visit Type, Package, Visit Date, Willingness Deadline and Policy Slot Requirements for each department.

Company Username	<input type="text"/>																																																																																																						
Year	<input type="text" value="2013"/>																																																																																																						
Type	<input checked="" type="radio"/> Placement <input type="radio"/> Internship <input type="radio"/> PPO																																																																																																						
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Requirements	<table border="1"> <thead> <tr> <th>Department</th> <th>MR</th> <th>Ordinary</th> <th>Dream</th> <th>Super</th> <th>None</th> </tr> </thead> <tbody> <tr><td>Ceramic Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Chemical Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Civil Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Computer Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Electrical Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Electronics Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Mechanical Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Metallurgical Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Mining Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Pharmaceuticals Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Applied Chemistry</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Applied Mathematics</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Applied Physics</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Bio-Chemical Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Bio-Medical Engineering</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>Material Science &amp; Technology</td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> </tbody> </table>	Department	MR	Ordinary	Dream	Super	None	Ceramic Engineering	<input type="radio"/>	Chemical Engineering	<input type="radio"/>	Civil Engineering	<input type="radio"/>	Computer Engineering	<input type="radio"/>	Electrical Engineering	<input type="radio"/>	Electronics Engineering	<input type="radio"/>	Mechanical Engineering	<input type="radio"/>	Metallurgical Engineering	<input type="radio"/>	Mining Engineering	<input type="radio"/>	Pharmaceuticals Engineering	<input type="radio"/>	Applied Chemistry	<input type="radio"/>	Applied Mathematics	<input type="radio"/>	Applied Physics	<input type="radio"/>	Bio-Chemical Engineering	<input type="radio"/>	Bio-Medical Engineering	<input type="radio"/>	Material Science & Technology	<input type="radio"/>																																																																
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<input type="button" value="Add Visit"/> <input type="button" value="Reset"/> <input type="button" value="Cancel"/>																																																																																																							

Figure 5.2 : Visit Add Form

### 3. Cutoffs and Slot Requirements

2.3 Cutoffs may be added by the TPO to the visit to fine grain the willingness creation according to eligibility criteria.

2.4 Cutoffs include course(s), department(s), eligibility CGPA limit, margin, and expected max count. The parameters margin and max count are internal to system and not displayed anywhere.

2.5 Margin in cutoff specify the amount of CGPA less than eligibility that shall be allowed to give willingness. Max count in the cutoff is not currently used for any purpose.

2.6 With Slot Requirements, we specify the slot that needs to be free of the candidate to give willingness.

**Add Cutoff**

Course(s)	<input type="checkbox"/> B. Tech. <input type="checkbox"/> IIT/IIM <input type="checkbox"/> M. Tech.
Department(s)	<input type="checkbox"/> Ceramic Engineering <input type="checkbox"/> Chemical Engineering <input type="checkbox"/> Civil Engineering <input type="checkbox"/> Computer Engineering <input type="checkbox"/> Electrical Engineering <input type="checkbox"/> Electronics Engineering <input type="checkbox"/> Mechanical Engineering <input type="checkbox"/> Metallurgical Engineering <input type="checkbox"/> Mining Engineering <input type="checkbox"/> Pharmaceuticals Engineering <input type="checkbox"/> Applied Chemistry <input type="checkbox"/> Applied Mathematics <input type="checkbox"/> Applied Physics <input type="checkbox"/> Bio-Chemical Engineering <input type="checkbox"/> Bio-Medical Engineering <input type="checkbox"/> Material Science & Technology
Eligibility CGPA	<input type="text"/>
Margin CGPA	<input type="text"/>
Max Count	<input type="text" value="0"/>
<b>Submit</b> <b>Reset</b> <b>Cancel</b>	

Figure 5.3 : Visit Cutoff Add Form

## 4. Auto Create and Collect Willingness

4.1 TPO shall be provided with further options in Campus Visits List as shown in figure 5.4 which are administrative options.

Home		Campus Visit Calendar 2013					
Welcome to T&P Cell		Placement					
Message from TPO		Message from Director					
Search: <input type="text"/>		Show <input type="button" value="50"/> entries					
TPO	Company	Date of Visit	Purpose	Eligibility	Details		
Auto Mail	<b>Microsoft</b> Microsoft IDC	Tue Jul 16 2013	Placement 2013	Open to All <a href="#">Add Cutoff</a>	Package 16 Ipa <a href="#">Details</a> Willingness Wed Jul 10 2013 18:00 hrs <a href="#">Deadline</a> Resources Willing Candidates - Shortlisted Candidates - Files Willinglists Auto Create - Auto Collect <a href="#">microsoft.placement.2013- Edit - Remove</a>		
TPR	<b>Facebook</b> Facebook	Mon Jul 15 2013	Placement 2013	CGPA > 8.00 Department(s) : cse Course(s): bttech, idd <a href="#">Edit - Remove</a> <a href="#">Add Cutoff</a>	Package B.Tech. = INR 45.05 Ipa, IDDM.Tech. = INR 50.05 <a href="#">Details</a> Willingness Wed Jul 10 2013 18:00 hrs <a href="#">Deadline</a> Resources Willing Candidates - Shortlisted Candidates - Files Willinglists Auto Create - Auto Collect <a href="#">facebook.placement.2013- Edit - Remove</a>		
Notice Board							
Browse							
Students							
Departments							
Visiting Companies							
Calendar							
Placements							
Internships							
Updates							
Placements							

Figure 5.4 : Campus Visit List for TPO

4.2 Auto Create link in the Willingness section of Details column shall allow the TPO to automatically create willingness requests to eligible students based on the current cutoff configuration.

4.3 Auto Create only adds willingness request if not already added. So TPO may change the eligibility criteria and again auto create the willingness lists. However, an already added but now illegible student willingness request must be either removed or rejected during moderation. For more information on willingness, see next section on "Willingness and Online Shortlists"

4.4 Auto Collect collects willingness with status "willing" and not "rejected" during moderation (thus "approved" and "pending" both are accepted). These are collected and inserted to Online Shortlist for the visit with stage "Willing".

4.5 The Willing Candidates link shall show the list of all willing candidates that were not rejected during moderation. This list supports Excel Export and Resume Archival for TPO use.

<a href="#">Home</a> <a href="#">Welcome to T&amp;P Cell</a> <a href="#">Message from TPO</a> <a href="#">Message from Director</a>  <a href="#">TPO</a> <a href="#">Auto Mail</a>  <a href="#">TPR</a> <a href="#">Notice Board</a>  <a href="#">Browse</a> <a href="#">Students</a> <a href="#">Departments</a> <a href="#">Visiting Companies</a>  <a href="#">Calendar</a>	<h3 style="color: #000080;">Willing Candidates</h3> <div style="display: flex; justify-content: space-between;"> <span>Search: <input type="text"/></span> <span>Export Data </span> <span>Archive Resumes </span> </div> <div style="margin-top: 10px;"> <p>Show <span style="border: 1px solid black; padding: 2px;">50</span> entries</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 5px;">Student</th><th style="text-align: left; padding: 5px;">Name</th><th style="text-align: left; padding: 5px;">Roll No</th><th style="text-align: left; padding: 5px;">CGPA</th><th style="text-align: left; padding: 5px;">X %</th><th style="text-align: left; padding: 5px;">XII %</th><th style="text-align: left; padding: 5px;">Batch</th><th style="text-align: left; padding: 5px;">Status</th><th style="text-align: left; padding: 5px;">Moderation</th><th style="text-align: left; padding: 5px;">Links</th></tr> </thead> <tbody> <tr> <td style="padding: 5px;"></td><td style="padding: 5px; vertical-align: top;"> <b>Vibhaj Rajan</b>  vibhaj.rajan.cse08@itbhu.ac.in </td><td style="padding: 5px;">08400EN008</td><td style="padding: 5px;">8.06</td><td style="padding: 5px;">91.60</td><td style="padding: 5px;">93.83</td><td style="padding: 5px;">idd cse08</td><td style="padding: 5px;">Willing</td><td style="padding: 5px;">Pending Update</td><td style="padding: 5px;"></td></tr> </tbody> </table> <p style="margin-top: 5px;">Showing 1 to 1 of 1 entries</p> <div style="text-align: right; margin-top: 5px;"> <span>First</span> <span>Previous</span> <span style="border: 1px solid black; padding: 2px;">1</span> <span>Next</span> <span>Last</span> </div> </div>	Student	Name	Roll No	CGPA	X %	XII %	Batch	Status	Moderation	Links		<b>Vibhaj Rajan</b> vibhaj.rajan.cse08@itbhu.ac.in	08400EN008	8.06	91.60	93.83	idd cse08	Willing	Pending Update	
Student	Name	Roll No	CGPA	X %	XII %	Batch	Status	Moderation	Links												
	<b>Vibhaj Rajan</b> vibhaj.rajan.cse08@itbhu.ac.in	08400EN008	8.06	91.60	93.83	idd cse08	Willing	Pending Update													

Figure 5.5 : Willing Candidates seen by TPO

## 5. Online Shortlists

5.1 The Online Shortlist can be access using the link “Shortlisted Candidates” by company for further processing as described in the upcoming section on “Online Shortlists”.

# Willingness Lists and Online Shortlists

## 1. Willingness Lists

1.1 Willingness shall be editable by user to change status to either "Eligible", "Willing" or "Not Willing". User can also select the resume for the company visit. This resume shall be available for resume archival and shall be provided to company.

1.2 They are then moderated by TPR or TPO who sets the approval to either "Pending", "Approved" or "Rejected". A willingness in Approved or Rejected state shall not be editable by user.

## 2. Online Shortlists

2.1 Online Shortlists contain a parameter called Stage to indicate the stage which the candidate has reached during the shortlisting process.

2.2 This list would be accessible to the particular company and shall be edited by them online during the shortlisting process.

2.3 These lists support export of data to excel format and archival of resumes.

The screenshot shows the website of the Indian Institute of Technology BHU Varanasi Training & Placement Cell. The header includes the university's logo, name, and contact information. The main content area displays a table titled 'Selections in facebook.placement.2013' with one entry for Vibhaj Rajan. The table columns include Student, Name, Roll No, CGPA, X %, XII %, Batch, Stage, and Links. The 'Stage' column shows 'Willing'. The 'Links' column contains 'Edit' and 'Remove' buttons. Navigation links on the left side include Home, Welcome to T&P Cell, Message from TPO, Message from Director, Browse Students, Departments, Downloads, IT BHU Placement Brochure, Online Forms, Contact Us, and Company Response Sheet. The footer links include T&P, Facebook, and a search bar.

Student	Name	Roll No	CGPA	X %	XII %	Batch	Stage	Links
	Vibhaj Rajan vibhaj.rajan.cse08@itbhu.ac.in	08400EN008	8.06	91.60	93.83	Idd cse08	Willing	Edit Remove

Figure 6.1 : Online Shortlist as seen by Company

### **3. Export Data**

3.1 Export Data link on willingness lists and online shortlists shall enable the export of following data in Excel format (.csv).

- Student Name
- Roll No
- Course
- Department
- Year
- Email
- Phone
- Date of Birth
- Gender
- CGPA
- X %
- XII %
- All SGPAAs and YGPAs

### **4. Archive Resumes**

4.1 Archive Resumes link on willingness lists and online shortlists shall enable the archiving of resumes of users in the list and exporting it in Zip format (.zip).

# Preparation

## 1. Study Materials

1.1 Study Materials link in Preparation section on left side bar displays a list of folders with one for each department containing study materials in the form of documents, videos, presentations, etc. Any student can upload and download materials in these folders. Any misuse shall be punishable by TPO.

The screenshot shows a web-based directory listing titled "Directories in Study Materials". On the left, there is a vertical sidebar menu with categories like Home, TPR, Browse, Updates, Preparation, and others. The main content area has a header "Directories in Study Materials" with a search bar and a "Show 50 entries" button. Below is a table with three columns: "Directory", "Files", and "Links". The table lists 16 engineering departments, each with a file count of 0 and an "Open" link. At the bottom, it says "Showing 1 to 16 of 16 entries" and includes navigation buttons for First, Previous, Next, and Last.

Directory	Files	Links
Applied Chemistry	0	Open
Applied Mathematics	0	Open
Applied Physics	0	Open
Bio-Chemical Engineering	0	Open
Bio-Medical Engineering	0	Open
Ceramic Engineering	0	Open
Chemical Engineering	3	Open
Civil Engineering	0	Open
Computer Engineering	42	Open
Electrical Engineering	1	Open
Electronics Engineering	0	Open
Materials Science & Technology	0	Open
Mechanical Engineering	0	Open
Metallurgical Engineering	0	Open
Mining Engineering	0	Open
Pharmaceutical Engineering	0	Open

Figure 7.1 : Study Materials

## 2. Discussion Forum

2.1 Discussion Forum link in Preparation section on left side bar displays a forum with boards for each departments to post and discuss problems and share interview experiences. Any misuse shall be punishable by TPO.

2.2 Alumni Interactions link in Preparation section on left side bar displays a forum with boards for each type of companies for discussing problems and guiding students with Alumni of the institute. Any misuse shall be punishable by TPO.

2.3 [Company Advices](#) link in Preparation section on left side bar displays a forum with boards for each companies for discussing problems and guiding students for preparing specifically for the company. Any misuse shall be punishable by TPO.

<b>Discussion Forum</b>		
	<b>Board</b>	<b>Posts</b>
<b>Home</b>	<b>Bio-Chemical Engineering</b> Discussions and Interview Posts of students of Bio-Chemical Engineering	0
Welcome to T&P Cell	<b>Bio-Medical Engineering</b> Discussions and Interview Posts of students of Bio-Medical Engineering	0
Message from TPO	<b>Ceramic Engineering</b> Discussions and Interview Posts of students of Ceramic Engineering	0
Message from Director	<b>Chemical Engineering</b> Discussions and Interview Posts of students of Chemical Engineering	1
<b>TPR</b>	<b>Civil Engineering</b> Discussions and Interview Posts of students of Civil Engineering	0
Notice Board	<b>Computer Engineering</b> Discussions and Interview Posts of students of Computer Engineering	26
<b>Browse</b>	<b>Electrical Engineering</b> Discussions and Interview Posts of students of Electrical Engineering	0
Students	<b>Electronics Engineering</b> Discussions and Interview Posts of students of Electronics Engineering	0
Departments	<b>Materials Science &amp; Technology</b> Discussions and Interview Posts of students of Material Science & Technology	0
Visiting Companies	<b>Mechanical Engineering</b> Discussions and Interview Posts of students of Mechanical Engineering	0
Campus Visit Calendar	<b>Metallurgical Engineering</b> Discussions and Interview Posts of students of Metallurgical Engineering	0
<b>Updates</b>	<b>Mining Engineering</b> Discussions and Interview Posts of students of Mining Engineering	0
Placements	<b>Pharmaceutical Engineering</b>	
Internships		
General		
<b>Preparation</b>		
Study Materials		
Discussions Forum		
Alumni Interactions		
Company Advices		
<b>Downloads</b>		
IT BHU Placement Brochure		
<b>Online Forms</b>		
Contact Us		
Company Response Sheet		

Figure 7.2 : Discussions Forum

2.4 Some development remains in this module like :

- Easy Addition of New Boards
- Board Managers with Email Alerts

# Online Forms

## 1. Company Response Sheet

1.1 The Company Response Sheet is an online form which when submitted shall result in a mail being sent to [tpo@itbhu.ac.in](mailto:tpo@itbhu.ac.in) with the respective information. The mail is copied to the submitter of the form too. Remaining communication can be done in the same mail thread.

The screenshot shows a web-based form titled "Company Response Sheet". The form is divided into several sections:

- Basic Information:** Includes fields for "Name of the Company" (text input), "Type" (radio buttons for Government, Semi-Government, Private, Public), "Industry Sector(s)" (checkboxes for Core Engineering, IT, Consulting, Finance), and "Others" (text input with a note "(Please specify)").
- Requirement(s) in terms of Functional Areas:** Includes checkboxes for Marketing, Maintenance, Production, R & D, Finance, Design, and Consultancy.
- Vision & Interests:** A large text input field with an "Optional" note.
- Contact Person from Organization:** Fields for "Name", "Designation", "Email", and "Phone".
- Shortlisting Criteria:** A text input field for "CGPA (on 10 point scale)".

On the left side of the form, there is a vertical sidebar with various links: Home, Welcome to T&P Cell, Message from TPO, Message from Director, TPR, Notice Board, Browse, Students, Departments, Visiting Companies, Campus Visit Calendar, Updates, Placements, Internships, General, Preparation, Study Materials, Discussions Forum, Alumni Interactions, Company Advices, Downloads, IT BHU Placement Brochure, Online Forms, Contact Us, and Company Response Sheet.

Figure 8.1 : Company Response Sheet

1.2 The Online Contact Us is an online form which when submitted shall result in a mail being sent to [tpo@itbhu.ac.in](mailto:tpo@itbhu.ac.in) with the respective information. The mail is copied to the submitter of the form too. Remaining communication can be done in the same mail thread.

**Home**

Welcome to T&P Cell  
Message from TPO  
Message from Director

**TPR**

Notice Board

**Browse**

Students  
Departments  
Visiting Companies  
Campus Visit Calendar

**Updates**

Placements  
Internships  
General

**Preparation**

Study Materials  
Discussions Forum

**Contact Us**

**Leave Message**

Name

Email

Phone

Subject

Message

**Submit** **Reset**

The screenshot shows a web-based contact form titled "Contact Us". On the left side, there is a sidebar with various links categorized under "Home", "TPR", "Browse", "Updates", and "Preparation". The main area is titled "Leave Message" and contains fields for Name, Email, Phone, Subject, and a large text area for the message itself. At the bottom right of the form are "Submit" and "Reset" buttons.

Figure 8.2 : Online Contact Us

# Technology & References

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## 1. Open Source Code

The project is Open Source and is hosted on GitHub at  
TPR Executive : <https://github.com/tr4n2uil/tpexecutive/>

## 2. Technology

The project is built on an experimental service oriented architecture based environment.  
Technologies used are PHP, MySQL and jQuery.

Dependencies :

SnowBlozm : <https://github.com/tr4n2uil/snowblozm/>

CirrusBolt : <https://github.com/tr4n2uil/cirrusbolt/>

FireSpark : <https://github.com/tr4n2uil/firespark/>

## 3. Dedication

This project is dedicated to CSE 08 batch who gave me outstanding support at IIT BHU.

***TPR Executive***

***Training and Placement Portal***

***IIT BHU Varanasi***