#### **PROJECT REPORT**

#### ON

### **PLACEMENT PORTAL**

# COMPUTER SCIENCE DEPARTMENT NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR



### Submitted By -

SARTHAK DUBEY	LOKESH KUMAR MEENA	MOUMITA DAS
12-1-5-022	12-1-5-083	12-1-5-085
C.S.E	C.S.E	C.S.E

Under the guidance of

Mr. Ripon Patgiri

Assistant Professor, Dept. of CSE



# NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

### **CERTIFICATE**

This is to certify that the project report entitled "Placement Portal" submitted by the following students belonging to 5<sup>th</sup> semester, B.Tech during the academic session 2014-2015 under the guidance of Mr. Ripon Patgiri, Assistant Professor, Department of Computer Science and Engineering, NIT Silchar is a bonafide record of the work done by them.

Sarthak Dubey (12-1-4-022)

Lokesh Kumar Meena (12-1-5-083)

Moumita Das (12-1-5-085)

Mr. Ripon Patgiri

**Project Supervisor** 

Department of CSE

**NIT Silchar** 

### **ACKNOWLEDGEMENT**

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We extend our sincere thanks to our respected head of the division Mr. N SINHA sir, for allowing us to use the facilities available. We would like to thank the other faculty members also, at this occasion. Last but not the least, we would like to thank friends for the support and encouragement they have given us during the course of our work.

Place: NIT Silchar Sarthak Dubey(12-1-5-022)

Date: 25-11-2014 Lokesh Kumar Meena(12-1-5-083)

Moumita Das(12-1-5-085)

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## Abstract:-

The software for the training and placement cell of a college is a vital need for the students and the institute management for the purpose of proper placement and training of the aspiring students of the institute. It helps the students to provide their profiles to the training and placement cell of the institute, update their respective profiles (with their gradual approach towards course end), get to know about the companies coming for the on campus/off campus/pool/group pool categories of campus interviews. Under this system all the students of the ongoing (current) batches of various streams can register their profiles. The training and placement cell (t/p cell) remains in continuous touch with all the students of the institute time-totime .This dedicated software for the institute's t/p cell can be expanded to the various machines in the institute and can be accessed by the students as well as by the administrator (tpo in charge). The system remains connected with the profile databases of the various students to continuously monitor the variety of scopes available for the students' placement.

## Overview:-

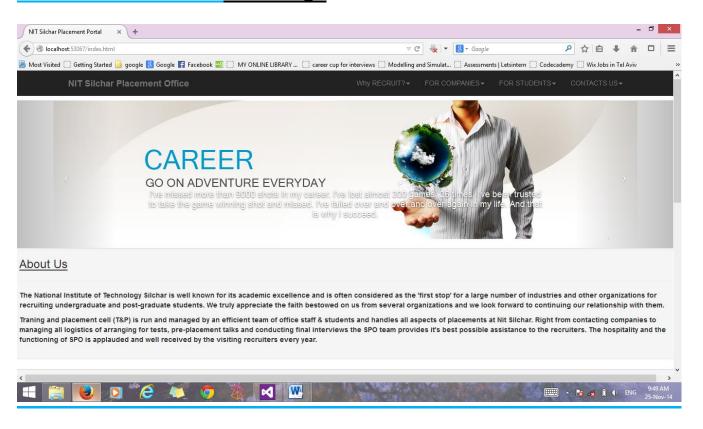
This project is mainly intended for automating this procedure that can help the people who belong to the T&P cell by saving their time, based on this basic operation Actually their activity is under two steps the first one is, to maintain the list of students and their credit records. The second job is to maintain the company details and based on the company requirements, need to select the students and make the list of students branch wise, which is more complex task, and here informing is through notice boards, whereas this is also a bit old fashioned task, which can be automated in our proposed system by sending mails to the respective candidates

# **Design Goals:-**

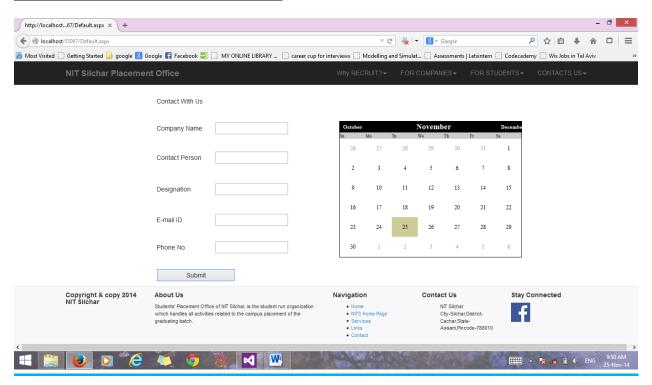
In this paper, we try to solve the problem of student and the staff for using the training and placement details by adapting the automation of this cell. So goal of our project are:

- 1) Reduces the work pressure of the T/P cell staffs
- 2) Provides the statistics of students placed
- 3) Informing students about the events going to take
- 4) Easy retrieval of student data.

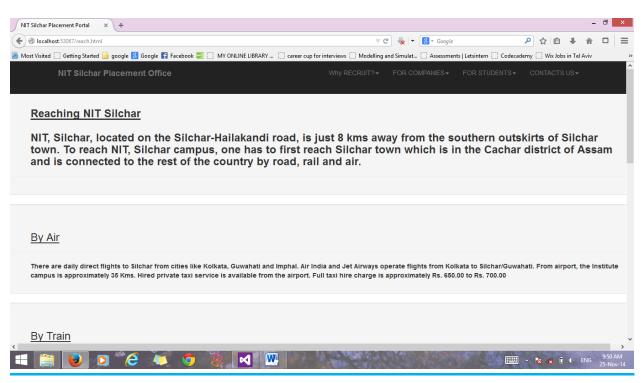
# **Environment**: - Main Page



### **Company Registration Page**



### How to Reach Nit Silchar Page



# **Conclusion:-**

To overcome all the limitations we are developing a web application for the automation of Training and Placement department. This web application will perform various tasks for student administrative authority. This project helps a better student support and time saving factor. It also supports better student's queries and would also provide better reports and information to the management for smooth running. There is no chance of human error, as the various reports will be printed without any human intervention. The various types of reports will be available quickly without any effort. The project named Training and Placement is application created in ASP.net. The project has been developed on the basis of "Placement Cell" being presently used in our college for storing and retrieving the information of students and companies who are registered in placement cell. The Placement Cell maintains a College Collaboration Portal With Training And Placement large database of students wherein all the information of student including the personal records and the academic performance in terms of the marks is stored and company information including resume of company and facilities it provide. The software retrieves this data and displays as per the user requirement.