Chapter – 1

**Synopsis**

**Name of Project: Automation of inter collaged**

**1 Project Description:**

This website is used for arranging online event for various colleges which come under Mangalore University. The events are scheduled by the Mangalore University and the various colleges which are taking part in the event should register online using this website. After the registration, the colleges should check for the location where the event is taking place. After the competitions is held, the result will be announced. Current Student secretary information’s will be given by the respective colleges. The Mangalore University will post the information details for the elections. After this, every college will nominate a candidate for the head of the overall college [representative’s](https://www.google.co.in/search?biw=1366&bih=662&q=college+representatives&spell=1&sa=X&ved=0ahUKEwikiNmcgN3QAhVJo48KHaiLBfgQvwUIFigA) post of the Mangalore University. Each college secretaries will vote for this post through this website. Our website is providing one more additional feature, wherein if any student needs Fund to participate in any inter-college events, then through this website they can request for the fund. The students of any colleges who are willing to contribute funds can pay online using their registration no.

1.1 **Present System:**

In Current system all inter college events are handled manually. Also students will find it difficult to get the required information about the events schedule like where exactly the particular event is going on.

**1.2 Proposed System:**

Proposed system will provide all the information about the events at one place, also reduces the travelling between the colleges for inviting the students to the events. This will save students time as well as money.

**1.3 Project Category:**

Web based application

**1.4 Project Guidance:**

Techno pulse, 3rd Floor,

City light Building, Mangalore

**1.5 Hardware & Software requirements:**

**1.5.1 Hardware requirements:**

1.5.1.1 Processor: Intel dual core or above

1.5.1.2 Processor Speed:1.0GHZ or above

1.5.1.3 RAM: 1 GB RAM or above

1.5.1.4 Hard Disk: 20 GB hard disk or above

1.5.1.5 Operating system: Windows XP or above

**1.5.2 Software requirements:**

1.5.2.1 ASP.NET Using C#

1.5.2.2 Server: Apache server

1.5.2.3 Database: MS SQL Server 2008

* 1. **Modules:**

There are mainly 3 modules.

1.6.1 Admin

1.6.1.1 Login

1.6.1.2 Post event

1.6.1.3 Manage detail

1.6.1.4 View student detail

1.6.1.5 Manage course

1.6.1.6 Manage university representative’s post-election

**1.6.2 Collage Admin Module**

1.6.2.1 Registration

1.6.2.2 Login

1.6.2.3 View/update profile Details

1.6.2.4 Manage event Schedule

1.6.2.5 Manage Student detail1

1.6.2.6 Nominate Candidates for University [representative’s](https://www.google.co.in/search?biw=1366&bih=662&q=college+representatives&spell=1&sa=X&ved=0ahUKEwikiNmcgN3QAhVJo48KHaiLBfgQvwUIFigA) post

**1.6.3 Student module**

1.6.3.1 Registration

1.6.3.2 Login

1.6.3.3 Request for Funds

1.6.3.4View All Event Notice

1.6.3.5 View/Update Profile Details

1.6.3.6 Vote for University [representative’s](https://www.google.co.in/search?biw=1366&bih=662&q=college+representatives&spell=1&sa=X&ved=0ahUKEwikiNmcgN3QAhVJo48KHaiLBfgQvwUIFigA) post

1.6.3.7 Online payment

**1.7 Future Scope of the Project:**

The present system is developing as web application. In future we would like to develop it for portable devices like cell phones, wrap or GPRS connections.

**1.8 Conclusion:**

The project work titled “Automation of **Inter collaged”** has been designed using Asp.net and SQL server where in many user friendly form controls and inputs have been added in order to make it a user interactive application. The system is developed in such a way that the user with common knowledge of computers can handle it easily. All the documentation required for operation and maintenance of the website has been provided. The system forms a general platform for building most advanced shopping systems.

This project helps us to improve the knowledge in ASP.net and SQL server. The importance of a good software design was learned during the project.

**1.9 Reference:**

The needed requirement for this project has been obtained from websites like Wikipedia, google.com etc.