# Education Event Management System

### INTRODUCTION:

**Education Event management system** is a software for management of large scale as well as small scale events taking place in a college. The events can range from Technical festivals, Cultural festivals, Inter College / Intra college Sports festivals to Technical conferences, Symposiums, Expert Talks and other educational events. It involves studying the event, identifying the target audience, devising the event concept, planning the logistics and coordinating the technical aspects before actually conducting the event.

The main purpose of this project is to make the task of event management simple and hassle-free. Our system intends to make this process online with all the event details updated on regular basis. This will not only save time, but reduce lot of paper works and other hassles generally encountered while organizing and managing an event. Starting from registration, till the completion of the event, the participants would be updated via email or by short message services. Once registered, the user is introduced with all the events and their details such as venue, date, time, registration fees, etc. Once registered for an event, the user can pay the registration fees via the secured online payment gateway.

### CLASSES / OBJECTS / ENTITIES / STAKEHOLDERS:

1. Admin
2. Faculty
3. Student
4. Sponsors
5. Guest
6. Other­Participants
7. ExternalExpertise
8. Events
9. EventCoordinators
10. EventHead
11. Volunteers

**ATTRIBUTES:**

1. **Admin**
   1. ID
   2. Name
   3. UserName
   4. Password
   5. InstitutionID
   6. ContactNo
   7. EmailID
   8. Gender
   9. Age
2. **Faculty**
   1. ID
   2. Name
   3. UserName
   4. Password
   5. InstitutionID
   6. ContactNo
   7. EmailID
   8. Gender
   9. EnrollmentNo
   10. Age
   11. CollegeName
3. **Student**
   1. ID
   2. Name
   3. UserName
   4. Password
   5. InstitutionID
   6. ContactNo
   7. EmailID
   8. Gender
   9. EnrollmentNo
   10. Age
   11. CollegeName
4. **Sponsor**
   1. S\_Name
   2. S\_ID
   3. S\_Type
   4. Website
5. **Guest**
   1. G\_Name
   2. G\_ID
   3. G\_EmailID
   4. G\_Age
   5. G\_Designation
   6. G\_Info
6. **OtherParticipants**
   1. ID
   2. Name
   3. ParticipantType
   4. UserName
   5. Password
   6. ContactNo
   7. Gender
   8. EnrollmentNo
   9. Age
   10. EmailID
7. **ExternalExpertise**
   1. E\_ID
   2. E\_Name
   3. E\_EmailID
   4. E\_Age
   5. E\_Designation
   6. E\_Info
   7. E\_Specialization
   8. E\_PlaceOfWork
8. **Event**

### FUNCTIONS / MODULES:

1. SignUp
2. Login
3. PasswordRecovery
4. NotificationService
5. Search
6. Participation
7. Payment
8. Volunteering
9. ContactUs
10. FAQ

### RELATIONSHIPS / COMMUNICATION:

1. Students/Participants Register via the signup for account creation.
2. Admin manages the Event details/participant details.
3. Students/External participants Login for accessing the account.
4. Students/External participants register for the Events.
5. Students/External participants do Payments for the Events.
6. Students/Faculties enrol for volunteering.
7. Students/Others/Faculties receive alerts/reminders from Notification Services for events.

**OUTCOMES:**

1. Receiving of Login credentials via email/Short messaging services after Signing up in the system.
2. Display of Events and their details when entered valid Event name/ID via Event search module.
3. Receiving of notifications and remainders of registered events via email/Short messaging services.
4. Secure Payment Gateway for Online Payment of registration fees for the events.
5. Detailed display of Volunteers and event heads of an event by the Volunteering module.