**EVENT MANAGER**

We propose to create an event management system that will handle all the large and small scale events of our university including the conferences, workshops, competitions etc. The purpose of this application is to automise the entire event management system, make it errorfree and provide both user and admin a smart platform to interact.

OBJECTIVE:

MOTIVATION:

EXISTING VS PROPOSED SYSTEM:

* The existing manual system is very obsolete and time consuming which creates a lot of fuss and mis management.
* According to the current system the organisor of the event gets approval from the higher authority. He further generates a mail and sends it to all the students. A google form is attached with the mail for the registration process. After submitting the form the student pays the fees to the respective coordinator/ bank. He gets a receipt.
* As per our system the student will simply login to the portal using email id and a password. Then opens a dashboard with various options. The information regarding all the upcoming events is displayed in the dashboard with an available link to register.
* After registration payment is given to the student coordinator who updates the portal and student receives a digital receipt.
* On the day of the event; attendance, food coupon distribution etc is done online through the application.
* The attendence data is further transferred to the DSW who updates the OD.
* A digital certificate is given at the end of the event.

USER LEVELS:

1. ADMIN
2. USER CENTRIC ADMIN
3. VC
4. DSW
5. DEAN
6. FACULTY
7. STUDENT COORDINATOR
8. STUDENT

FUNCTIONALITY PER USER LEVEL

1. ADMIN
2. Details per user level
3. Add/modify/delete user level
4. Details of every school

* Add/delete schools
* School responsible for event

1. Event details

* Form generation: Event name

Event date

Event venue

Event description

Organised by

Pre-requisites

Brochure

1. Participant database
2. Budget database
3. Approval/ decline event
4. Report management
5. Attendance database
6. Per user access management
7. Certificate
8. Push notif generator
9. Password management

* Encrypted password database
* Reset password

1. VC
2. Database

* Budget
* Attendance

1. Approve/decline event.
2. Certificate

3. DSW

1. Flow of approval
2. Database

* Budget
* Attendance
* Registration

1. Event requirements

* room requirement
* volunteer requirements
* food requirement
* technical requirements

1. Certificate

4. STUDENT

1. Registration
2. Attendence
3. Fees
4. Receipt
5. Certificate
6. Food
7. Feedback
8. STUDENT COORDINATOR

* Review forms
* Manage feedback
* Inbox
* Attendence
* Fees
* Generate student receipt
* Manage certificates
* Food distribution

1. TEACHER COORDINATOR

* Seek approval
* Generate forms
* Review form
* Manage OD
* Generate certificate
* Manage feedback
* Inbox
* Announcement
* Food management
* Manage fees
* Manage forms



FLOW OF FUNCTIONALITY:

ACTIVITY DIAGRAM:

DESIGN ANALYSIS:

HARDWARE & SOFTWARE REQUIREMENT:

FURTHER ENHANCEMENT:

CONCLUSION:

Submitted By:

JYOTSNA- 18BCE10128

TANAY SINGH-

VIPUL DEORA-

KARTIKEY-