

## 2.1 Proposed System

The system is mean to overcome disadvantage in existing Examination System and make it more efficient. The proposed system is web based system, which will covers following factors.

### 1: Admission System

The proposed system will cover all the record keeping for following

- Form Distribution
- Document Status
- Payment Details
- Admission Confirmation

This will help to keep track of the individual admission process.

Various procedures can be set for different programme

It simplifies admission process and reduces its complexity.

### 2: Document Management

It keeps the record of individual submissions of required document and status of it.

Such as (submitted, pending, returned) .We can update record as and when it is required. Category, programme wise Document List

### 3: Payment Management

This will keep track of the payment details of the student. It has a facility for the installment which is recorded for payment procedure. Updating the installments is easy.

### 4: I-card Generation

After the confirmation of the admission in first year the RFID card generated. This card contains valuable information which can be used in many other systems.

## ADMISSION SYSTEM WITH I-CARD GENERATION

Some of the features of proposed system: -

- The admission procedure is set dynamically as per the need of individual programme.
- Payment structure for each programme with respect to the individual category can be set.
- Category wise 'Required Document List' can be set dynamically for programme.
- For fast utilization dashboard facility is given which changes its content according to role of user.
- Certificate provision can be made as per the requirement.

## 2.2 Objectives of System

The proposed system is the efficient system for maintain admission record, efficient way to maintain payment details for the current year. It is the efficient way to track and implement the admission procedure of the student. It's main objective is to achieve all objective of mission which are as follows.

- Provide easy way to set an admission process.
- Provide fast and transparent transaction.
- Track all the admission through status reports and provide facility to manage it according to result.
- Generate complex and critical reports on single click.
- Reduce the workload and improves the performance of the staff by providing user friendly user interface.

### 2.3 User Requirement

Current system is the manual system of traditional following of the procedure and the redundant work which gives unclear view of the admission process. Hence the system need to automate and centralized, which will help the institute to carry out process which helps to prevent delay between stages of the process. Improves faster accessibility to perform various processes.

- Student information is stored in secured manner.
- Generate RFID card which can be use for various purposes.
- Organized the flow of the admission process for various programme.
- Document management should be handled.
- Details of payment made and type, mode of payment should be maintain
- Generation of reports as per the batch, programme, role etc