**Sample Project: MIS for Department**

**begin dipankar** **28th Nov to 1st Dec 2014:**

User Stories:

Broading speaking, we can enlist five major stake holders in our organisation. They are students, staff, Department, parents and alumni.

Let us try to list various activities from the view point of the above mention stake holders.

STUDENTS:

1. Stuents would require (before admission):

a. Information about institution, various courses, fees, faculty, performance of the department in terms of result, other highlights and achievements etc etc (prospectus).

b. students would require to online submission of application form for various courses, upon submission, one should be granted admission card for apperaing entrance examination (either written test or interview)

2. Student would require (after admission):

a. The selected candiadte, should be able register for admission online, should get immediately ID card, Library Pass, handbook.

b. The selected candiadate should get an userid and password, through which he should be able to check his status in MIS. The MIS should record all details about student such as personal details, academic performance (attendance, unit test marks etc) and activities (assignments, field trip), fees and other details. MIS must contain a mailbox, that should be used for communication any information by the institution (teachers and office)

c. The MIS should be ble to provide statistics such as comapration of average class performance with his/her via graphs.

d. The MIS must give scope to provide feedback on a regular basis from the students and may share the finding of the feedback to students.

e. The MIS should provide the students to build their profile on a regular basis, so that they can record what ever they achieve outside is also recorded.

f. certificates

g. donatations

3. The Department:

a. The Departmental profile should be build up automatically. Various facets of the such as staff profile, student profile and departmental events (seminar, talks, workshops, field trips, study tour, excustion and picnic etc etc)

b. The Head of the department should be able to communicate to staff, students and office, the MIS should provide statistics on a departmental basis.

c. The MIS should provide dynamic report generation as and when required.

d. The MIS, can automate workload distribution among staff.

e. The MIS can monitor, completion of work such as syllabus completion, etc etc.

h.

end\_dipankar\_ **28th Nov to 1st Dec 2014**