

<b>DATA FLOW</b>	<b>DESCRIPTION</b>
DF1a: ADD NEW COURSES	Add all the courses from which the instructor selects his course.
ACK1a:	Confirmation that courses will add.
DF1.1a:	New courses will be added in DS1.
ACK1.1a:	Confirmation message that courses is add.
DF1b:EDIT COURSE DETAILS	Instructor regularly updates the marks and attendance records of different courses.
ACK1b:	Confirmation message will be sent to the instructor that info has been updated.
DF1.2b:	Updated info is saved in DS2
ACK1.2b:	Confirmation message
DF1c: UPLOAD MARKS	Instructor can upload the marks an
ACK1c:	Confirmation message that sheet is uploaded.
DF1.3c:	Uploaded marks and calculated grades is store in DS2
ACK1.3c:	Confirmation of marks and grades are saved.
DF2a:COURSE WISE LIST	Course wise list of student will be generated.
DF2.1a:	List will be generated by taking the data from DS2.
ACK2.1a:	Confirmation of list is generated.

DF2b:STUDENT WISE LIST	Student wise list of courses will be generated.
DF2.2b:	List will be generated by taking the data from DS2.
ACK2.2b:	Confirmation of list is generated.
DF2c: ACADEMIC RECORD	Student wise list of academic record is generated.
DF2.3c:	List will be generated from DS2
ACK2.3c:	Confirmation message of list is generated.
DF2a: ACADEMIC RECORD	Course wise list of student's academic record is generated.
DF2.4d:	List will be generated from DS2
ACK2.4d:	Confirmation message of list is generated.
DF2e: PRINT	Print preview of the grade sheet will appear by taking data from DS2.
DF3.3c:	Confirmation of printing sheet is ready.
DF2f-	Admin can upload the courses which can be taken by the instructor in manual form or excel sheet.
ACK2.6f-	Confirmation that sheet is uploaded.
DF3a:REGISTER	Student must register in the software to see the details of the courses.
ACK3a:	Student is registered.
DF3.1a:	Registered student info. Is stored in DS2.
DF3b:ENROLL IN COURSES	Student has to enroll himself in courses which they taked at the time of registration
DF3.2b:	Information is stored in DS2.
ACK3.2b:	Confirmation of information is

	stored.
DF3c:	Student can see the details such as marks of the course which they had registered
DF3.3c:	Details fetched from the database i.e. DS2
ACK3.3c:	Details shown.