AHMEDABAD UNIVERSITY
SCHOOL OF COMPUTER STUDIES (BCA PROGRAMME)
Semester VI : BCA363 SOFTWARE PROJECT

Evaluation Scheme for Software Project (BCA)

Internal Evaluation

- On the basis of Analysis, Designing, Coding and Testing done for the Software Project, the students will be evaluated internally and externally.
- Students are required to incorporate changes suggested during the review by the internal faculty and present the same in the next review.
- The project review is compulsory and member of each group is required to attend the it as per the schedule.
- Students are required to give periodic reviews about the following to their internal faculty.
    1. Status and progress of analysis and designing done
    2. Status and progress of coding/programming done
    3. MIS and other reports done
- The internal evaluation will be on the basis of periodic reviews, internal presentation and coding test taken time to time of the project-out of 50 Internal marks.
- Internal marks out of 50 will be given by the faculty in-charge (internal faculty) of respective groups on the basis of weekly review and work done throughout the semester.
- The following parameters will be considered to evaluate the student for the internal marks.
    1. No. of times Review attended, Improved the work as suggested by internal guide and Quality of work shown in each review (50 marks)
    2. Correctness of Analysis and Design (20 marks)
    3. Correctness of Interface Design (20 marks)
    4. Coding (30 marks) **(will be derived from the coding test conducted during practical examination)**
    5. Quality of Reports (30 marks)
    6. **Executable File (50 marks)**
- **The total of 1 to 6 will be brought down to 50 marks.**

External Evaluation

- External evaluation will be on the basis of final project presentation and the project report prepared by the students-out of 100 External marks.
- External marks out of 100 will be given by external examiners which will be given on the basis of clarity about project and correctness of analysis (SRS, DFD, ERD, etc.), designing (Tables), Screen Design, Report Design, Coding and Testing, Tools used and correctness of Executable File.
- It is compulsory to submit Executable File of the project along with the presentation for the final external evaluation.
- The following parameters will be considered to evaluate the student for the external marks.
    1. Correctness of Analysis and Design (15 marks)
    2. Correctness of Interface Design (15 marks)
    3. Coding (30 marks) **(will be derived from the coding test conducted during practical examination)**
    4. Quality of Reports (20 marks)
    5. **Executable File (50 marks)**
    6. Question and Answers (20 marks)
- **The total of 1 to 6 will be brought down to 100 marks.**

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