ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD
(Department of Computer Science)

1. The Approved Study Center will form a faculty committee comprising permanent, visiting faculty and if needed, experts from industrial sector will also invited.
2. The student(s)/study centers will propose the project specifications to the faculty committee.
3. The committee will give final approval of the project specifications and agree schedule of work as identified by the students and faculty committee.
4. The committee shall assign project (title & brief summary) to student(s) depending on the size of the project.
5. The study center will assign a suitable supervisor from approved faculty list.
6. The students must have regular contact on weekly basis, which will be recorded by project supervisor.
7. The student will present the work at four different stages (during a semester) i.e.
   ### Suggested Weeks of Study
   - Requirement Analysis   (4-5) weeks
   - Analysis & Design   (9-10) weeks
   - Code Development   (12-14) weeks
   - Testing   (15-16) weeks
8. There will be 30% marks for above four sessional presentations.
9. The student(s) will submit the project report in soft binding in prescribed format to study center, which will be sent to the concerned Regional Director.
10. The Chairman Computer Science Department/Regional director/Controller of Examinations shall appoint an external examiner.
11. The examinations committee shall comprise the following:
    Project Supervisor
    Faculty Member at approved study center other than supervisor
    External Examiner
12. The approved study center shall finally check the report for recorded corrections or amendments if any and send to Department of Computer Science through concerned Regional Director
13. A representative from the Department of Computer Science/RD/CE may join the examination committee.
14. Results on prescribed form shall be recorded and sent to Controller Examinations and Department of Computer Science through Regional Director.
15. There will be 70% marks for final viva voce of the project.

Project Report Format

Main title
Sub Title

AIOU LOGO

Developed by: Student Name-1
Student Name-2

Supervised: Internal Supervisor

Department of Computer Science
Allama Iqbal Open University,
H-8, Islamabad
Year….

<u>Declaration</u>

I/We hereby declare that this software, neither as a whole nor as a part thereof has been copied from any source. It is further declared that I/We developed this software and this report entirely on the basis of my/our own personal efforts made under the sincere guidance of my/our project supervisor.

If any part of this software proved to be copied or found to be a report of some other, I/We shall standby the consequences.

No portion of the work presented in this report has been submitted in support of any application for any other degree or qualification of this or any other University or institute of learning.

I/We further declare that this software and all associated documents, reports and records are submitted as partial requirement for the degree BS (CS).

I/We understand and transfer copyrights for these materials to Allama Iqbal Open University, Islamabad.

I/We shall not sale this software and documents and shall not get any financial gains from these.

Student Name-1   Signature
Student Name-2   Signature
Student Name-3   Signature

Project Supervisor   Signature

Final Approval

This is to certify that we have read the project report submitted by student name-1m student name-2, student name-3 and we recommend that this report of sufficient standard to warrant its acceptance by Allama Iqbal Open University, Islamabad for BS (CS) degree.

Examination Committee

1.   Internal Supervisor   Supervisor Name
      Designation   Supervisor Signature
      Study Center

2.   Internal Examiner   Internal Examiner Name
      Designation   Internal Examiner Signature
      Study Center

3.   External Examiner   External Examiner Name
      Designation   External Examiner Signature
      Study Center

<u>**Acknowledgment**</u>

Maximum one page acknowledgement to all.

<u>Project in Brief</u>

Project Title	Main Title of project
Organization (if any)	Organization Name
Objectives	Broad Based Objectives
Developed By	Student Name-1 Student Name-2
Supervised By	Internal Supervisor
Tools Used	Tools used in Developing
Operating System	Operating System used
System Used	System Specification

Abstract

<u>One Page Summary of Project</u>

- Need
- Objectives & Scope of Work
- Methods of Study
- Major Findings
- Concluding Remarks

Table of Contents

Chapter # 1
Introduction
- Brief introduction of the organization
- Problem definition
- Scope of the project
- Broad based objectives
- Specific objectives
- Feasibility report

Chapter # 2
Existing System Analysis
- Detail study of existing system
- Draw backs in existing system
- Main analysis diagram

OR

(For R&D type projects only)

Literature Survey

Chapter # 3
Proposed System
- Objectives
- System proposal
- Main system diagram
- Benefits/main features of the proposed system

Chapter # 4
System Design
- Input design
- Output design
- Code design
- User interface design
- Database design, if any

Chapter # 5
System Implementation
– Method used for implementation

Chapter # 6
System Testing & Evaluation
– Testing strategies
– Code testing
– Project testing report
– User training
– Conclusions

Chapter # 7
Future Extension

Chapter # 8
User Guide

References
– Books and manuals referenced to with author, title, publishing company, year of publication, page number

Appendices
– Data Flow Diagram
– E-R Model
– Sample documents used in Existing System
– Sample input screens
– Sample output screens

Some important Guidelines about Project Report

1. It should be according to the prescribed format
2. There should be one & half inch margin on each side.
3. There should be 1.5 inches line spacing in the text.
4. The Spinal Design should be according to the given format.

AIOU	**Project Title**	BS (CS) 2014

5. A-4 size paper should be used for report printing.
6. Three copies should be submitted to the study center in spiral binding for viva voce examination.
7. One copy of the report should be sent to the external examiner at least one week before the date of examination.
8. The modified copy of report, in case of modification suggested by examiners, should be submitted to the study center in hard binding in black colour.
9. One copy for study center, one copy for internal supervisor and one copy for AIOU, should be submitted.