# AHMEDABAD UNIVERSITY SCHOOL OF COMPUTER STUDIES (MCA/BCA Programme)

## Semester VI: INDUSTRY INTERNSHIP/SOFTWARE PROJECT

## **Guidelines to prepare Project Report**

- 1. Students are required to submit only one spiral bind copy (print out) of the project documents per group.
- 2. The documentation should not exceed 50 pages.
- 3. It is not compulsory to submit colored documentation.
- 4. The format of typed text(titles could be kept as per your choice) should be:
  - a. Line spacing: Single
  - b. Font type: Times New Roman
  - c. Font size: 12
  - d. Alignment: Left Justified
- 5. The pages should be bound in the following sequence.
  - Main Page
  - College certificate duly signed by Internal Faculty, Project Coordinator and the Director.
  - Project completion certificate of the company duly signed by External Guide of the organization.
  - Acknowledgement
  - Index
- 6. Index should contain the following.

(i)	Project Scope and Definition	1 Page
(ii)	System Requirements	1 Page
(iii)	Data Flow Diagram/UML Diagram	Max 5 Pages
(iv)	Entity-Relationship/Class Diagram	1 Page
(v)	Data Dictionary	Max 8 Pages
(vi)	Validation and Verification Method	1 Page
(vii)	Transaction Data Entry Screen	Max 15 Pages
(viii)	Report Layouts	Max 10 Pages
(ix)	Proposed Enhancement	1 Page

7. Data Dictionary should be printed in the tabular form as follows. (The font size could be decreased up to 8 pts. to accommodate contents of the data dictionary in maximum 8 pages.)

Table Name:

Table Description:

Field	Data	Constraint	If FK,	Description
Name	Type(Size)		referenced from	

- 8. Screen layouts of only required forms should be taken for "Transaction Data Entry Screen" and "Report Layouts" sections.
- 9. Each Page listed according to the index should contain the following header and footer.

Header: Left Side: Project Title (For ex., Hotel Management System)

Right Side: Topic No./Topic Name (For ex., V/Data Dictionary) Font Type: Times New Roman, Font Size: 12, Font Face: Bold

 $Footer:\ Left\ Side: School\ of\ Computer\ Studies\ (MCA/BCA\ Programme),$ 

Ahmedabad University

Center: Industry Internship/Software Project (2013-2014)

Right Side: Page No. (Format – Page < Page No.>; For ex., Page 23) Font Type: Times New Roman, Font Size: 12, Font Face: Bold

- 10. The report should be checked for spelling and grammatical mistakes.
- 11. Print text on front side only.
- 12. In case, if student wants his/her own copy, he/she may submit additional copy, which could be collected after signature of Internal faculty, project coordinator and the Director.
- 13. Refer Template 1.0 for the format of Main Page and Template 2.0 for the formats of header and footer. The text within angular brackets (<< >>) should be replaced with the actual names/contents.

## [Template 1.0]

Industry Internship/Software Project On

#### <<PROJECT TITLE>>

In Partial Fulfillment of Masters of Computer Applications(M.C.A.)/Bachelor of Computer Applications (B.C.A.)

## **Ahmedabad University (2013-2014)**

## Developed By

<<Group member name1 (Roll no.)>>

<<Group member name2 (Roll no.)>>

<<Group member name3 (Roll no.)>>

(Third Year Masters of Computer Applications/Bachelor of Computer Applications)

#### **School of Computer Studies (MCA/BCA Programme)**

A G Teachers College Campus, P.O. Box 4205, Gujarat University Road, Navrangpura, Ahmedabad-380 009.

## [Template 2.0]

<<Pre><<Pre>roject Title>>

<<Topic No.>>/<<Topic Name>>

School of Computer Studies (MCA/BCA Programme), Ahmedabad University

Industry Internship/ Software Project (2013-2014) Page << Page No.>>