

CSC-404 Project Work Syllabus
Tribhuvan University
Institute of Science and Technology
Soch College of Information technology
Bachelor of Science in Computer Science and Information Technology

Course Title: Project Work

Course no: CSC-404 ----- Full Marks: 100

Credit hours: 3----- Pass Marks: 40

Nature of course: Project

Course Synopsis: This course introduces students to the practical environment. Special focus will be given in enabling students with the skills pertaining to the analysis, design, and development, installation, testing and servicing a corporate organization. The course has a practical approach to building real application.

Goal: To develop the skills associated with analysis design and development of meaningful and efficient real world application

Course Contents:

Problem Identification

Problem Specification

Analysis and design

System Development

Installation and Testing

System Maintenance

The content of this course is divided into six different phases; the students will first involve themselves in identifying a problem that needs to be addressed. Such problem needs to be specified precisely and several solutions need to be prescribed, out of which the most viable will be selected. The selected proposed solution now has to be analyzed properly and design. This might involve the use of tools depending upon the nature of the problem and environment.

Text Books: ----- None

Prerequisite: ----- Depending upon types of project

Evaluation Criteria of Project Work.

Analysis and design

Presentation skill

Questions Answer

Scope of Work / Future Implementation of Project

Overall documentation of project work

Evaluation of Project Work:

Internal Evaluation (At the mid of project work by supervisor, HOD/coordinator)

Final Evaluation with External (At the end of the project by External, Internal and Supervisor)

Marks Allocation

Supervisor----- 60

Internal ----- 20

External ----- 20

Total ----- 100