1. **Subject Title:** **Project Management Techniques**

2. **Subject Code:** **HIT-702**

3. **Contact Hours** **60**
   a. Self-Study and Assignments 30
   b. Credit Points 06

Subject description and learning objectives

Project Management Techniques for Healthcare information technology has to take into account not only the most effective processes for people to work out the elements of a project, but also how to ensure the best use of information technology available for a project. The way in which groups work most effectively with technology and with each other will impact on the success of a project. Students will learn generic principles of project management as well as of information management within projects. Through case studies and field investigations of actual health information projects, students will gain a real-world understanding. The same would be covered through Work Breakdown structure, Change Control, Risk Control, Project Control and development stages, Rational Unified Process, Six Sigma and SDLC techniques

Week	Hours	Units	Content
3	1	1	Project Management - Overview, Objectives
3	1	2	Project Management - Activities
3	2	1	Project Management - Artefacts
3	2	2	Project Management - Work Breakdown Structure
3	3	1	Project Management - Change Control
3	3	2	Project Management - Risk Control
3	4		Project Management - Project Control Systems
3	5		Project Management - Project Development Stages
4	1		Project Management - Tools
4	2		Project Management - Rational Unified Process
4	3		Project Management - Agile Management Process
4	4	1	Six Sigma
4	4	2	Software Development Life Cycle
4	5		Case Study