



ENT 31233: Project Management

Level: 3000

Number of Credits : 03

Course Description

Projects are usually used for implementing unique and complex activities. Project management discusses how projects are designed, implemented and terminated effectively while minimizing project failures. Further it focuses on how to address the issues through proper planning, scheduling and controlling projects.

Intended Learning Outcomes

At the end of the course, the student will be able to;

- Explain project management concepts, tools, and techniques,
- Design projects and prepare project plans,
- Apply project management tools and techniques in managing projects.
- Evaluate project performance and address issues leading to project failures.

Teaching/Learning Methods

Lectures, group activities, field visits

Methods of Assessment

In-course Assessments	: 30%
End Semester Examination	: 70%

Course Contents

1. Introduction to project management
2. Feasibility analysis
3. Project formulation and budgeting
4. Developing a project plan
5. Scheduling resources and costs
6. Reducing project duration
7. Managing project risk
8. Monitoring and evaluation
9. Project termination
10. Computer applications in project management

Recommended Readings

1. Larson, E. W. & Gray, C.F., (2017), Project Management: The Managerial Process, (7th Ed), The McGraw-Hill Companies. Inc.
2. Chandra, P. (2009), Projects Planning, Analysis, Financing, Implementation and Review, (7th Ed), Tata McGraw Hill.