

OVERSEAS PROJECT MANAGEMENT

The objective of this course is to familiarize the students with the concepts, tools and techniques used in the planning, performing and control projects.

Module 1: Project management- definition-scope and importance- integrated concepts of plan, programme, scheme and project in public/private investment- forms of project organization- project life cycle-roles and responsibilities of project manager- project management in service sector.

Module 2: Project identification- feasibility analysis- formulation, technical and financial appraisal of projects- risk and uncertainty in projects- social cost benefit analysis- environment impact and appraisal of projects.

Module 3: Project planning – master plan- project management system- budgeting methods- cost estimating – cost schedules and forecasting- Materials management and contracts management in projects.

Module 4: Project Management using network techniques- time cost trade off- use of computer software- resource allocation and scheduling –multiple project

Module 5: Project control- design of control systems- monitoring and reporting project progress- time overrun and cost overrun implications- controlling changes- follow up techniques- project termination.

References

1. Nocholas John M., project management for business and technology, Pearson 2001
2. Larsson, Gray., Project Management, Pearson 2003
3. Chandra, prasanna, Projects- planning, Analysis , financing, implementation and review, TMH,2002