

MAJOR BASED ELECTIVE-I - SOFTWARE PROJECT MANAGEMENT

UNIT I

Introduction to software project management – Stepwise: an overview of project planning.

UNIT II

Project evaluation – Selection of an appropriate project approach – Risk management.

UNIT III

Software effort estimation - Activity planning.

UNIT IV

Resource allocation – Monitoring and Control – Managing Contracts.

UNIT V

Managing people and organizing teams – Software quality.

TEXT BOOK:

Bob Hughes, and Mile Cotterell, “Software Project Management”, Third Edition, Tata McGraw Hill, 2004

REFERENCE:

Royce, “Software Project Management”, Pearson Education, 1999