

SCHOOL OF PLANNING AND ARCHITECTURE, VIJAYAWADA

SEMESTER END EXAMINATIONS (SUPPLEMENTARY), JUNE - 2016

B.Planning III YEAR VI SEMESTER

PROJECT FORMULATION AND APPRAISAL (10210607)

Maximum Marks – 50

Time – 2.00 Hours

a) Answer any Two questions out of 1 to 4 questions.

b) Question No.5 is compulsory and answer any four out of six sub-questions.

- Q1. a) Explain various steps involved in life cycle of a project. (7M)
- b) What is Cost – benefit ratio? An investor wants to invest in a project worth of Rs. 10,00,000 invested in first two years. i.e, 6,50,000 & 3,50,000. The total benefits of the project are 17,50,000 in which payments are received for the next three years ie, 4,00,000, 6,00,000 & 7,50,000 respectively. The life period of the project is assumed to be five years. Calculate Cost benefit ratio, Net Present Value (NPV), IRR taking 10% as a discounting factor & convey whether project is financially accepted or rejected. (8M)
- Q2. What is appraisal? Comment on technical appraisal of a project with an relevant example in Urban & regional planning. (15M)
- Q3. a) What is Project Management? What is the importance of project Management? (7.5M)
- b) Explain the various factors which influence project execution. (7.5M)
- Q4. What is the Project Evaluation? What are the various techniques involved in Evaluating Projects. (15M)
- Q5. Write short notes on any four of the following: (4 X 5 = 20M)
- Detailed project report
 - Income & Expenditure Statement
 - Project team & task force
 - Critical Path Method (CPM)
 - Time & Cost Over run
 - Capital Investment Plan.
