

## R-8037

## M. Arch. - II (Sem. III) Examination May/June - 2010

C-304: Project Planning & Appraisal

Tim	e : <b>2</b>	Hours] [Total Marks : 8	50					
Inst (1)	truct	ions :						
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Sı	ubject C	ode No.: 8 0 3 7 Section No. (1, 2,) : NIL Student's Signature	/					
(2)	Answer all questions in one answer book.							
(3)	Figu	Figures to the right indicates full marks.						
(4)	Sup	port your answers with illustrations / figures.						
1	(a)	Explain the main objectives of project planning and management.	4					
	(b)	Explain how DPR is prepared.	4					
	(c)	Suggest measures for effective planning.	4					
		OR						
1	(a)	Discuss in brief various sources of finance for a big project.	6					
	(b)	Write short note on 'Capital cost'.	6					
2	(a)	Write short note on 'Project Cycle Life'.	5					
	(b)	Mention the various types of project.	4					
	(c)	Explain the terms : Debenture, Bridge, Finance.	4					

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[Contd...

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- 3 (a) Explain the terms: Dummy Events and Float values. 2
  - (b) Find the critical path for the following network particulars:

Activity	Duration
1-2	5
1-3	4
1-4	12
2-4	2

Activity	Duration
2-3	0
3-4	5
4-5	1
5-6	2

8

3

**12** 

- (c) Explain the terms: IRR and UNIDO.
- 4 (a) Mention various techniques of economic appraisal and explain any one in detail.
  - (b) Access the following project by NPV method. Assume 6 discount rate as 10% cash flow particulars are

Year	0	1	2	3	4	5
Cash Flow (Lacs)	-10	4	4	3	3	2

- (c) Explain the terms float and slack value.
  - OR
- 4 Write short notes: (any three)
  - (a) Social cost benefit analysis
  - (b) Difference between budget and financial estimate.
  - (c) Types of project risks
  - (d) Break even points (BEP).

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