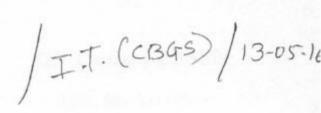Software Project Management / I.T. (CBGS) /13-05-16

Sem- VII

(3 Hours) [80 Marks]

N.B. (1). Question No.1 is compulsory.

(2). Out of remaining attempt any three.

(3). Assume suitable data wherever required.

(4). Figures to right indicates full marks.

Ques.1. Solve any [Four]:

a).	Describe PMBOK	[5]
b).	Explain Triple constraints of a project.	[5]
c).	Explain Business Case.	[5]
d).	Explain formal and informal organisation.	[5]
e).	What is project? What are the attributes of a project?	[5]

Ques.2 a). Explain work breakdown structure with example. [10]

b). Explain various project scheduling techniques. Explain the difference between CPM and PERT. [10]

Ques.3 a). Explain project leadership and ethics. [10]

b). List and explain the steps involved in terminating a project. [10]

Ques.4 a). What is project risk management? What are the RM processes? [10]

b). Distinguish resource loading from resource levelling. Why is levelling of resources preferred to large fluctuations? [10]

Ques.5 a). Explain project life cycle and its relation with SDLC. [10]

b). How can a system be a technical success but an organizational failure? [10]

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[TURN OVER

Ques.6 a). What is the role of implementation plan? Explain in brief the contents of implementation plan of a project. [10]

b). What is meant by Communication Management? What are the strategies for an effective communication system? [10]

X————————X