Total	No.	of	Pages	:	2	
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Seat No.

F.Y. M.Tech. (Civil) (Construction & Management) (Part-I) (Semester - I) Examination, December - 2018 HUMAN RESOURCES DEVELOPMENT IN CONSTRUCTION

Sub. Code: 72077

Day and Date : Friday, 7- 12 - 2018

Total Marks: 70

[9]

Time: 10.00 a.m. to 12.30 p.m.

Instructions:

- 1) Attempt any TWO questions from each section.
- 2) Support your answers with suitable civil engineering examples.
- 3) Figures to the right indicate full marks.
- 4) Assume suitable data if necessary and mention it.

SECTION-I

- Q1) a) Discuss history of human resource management in India.
 - b) Suggest human resource procedure plan for construction of tunnel. [8]
- Q2) a) Discuss the role of Human Recourse Development in construction industry. [9]
 - b) How a construction company can select a project team for a hydro power project? [9]
- Q3) a) What is the current status of HRD in construction industry? [9]
 - b) Write short notes on any THREE

 $[3 \times 3 = 9]$

- i) Objectives of Human Recourse Management.
- ii) Project team Selection.
- iii) External Recruitment.
- iv) Skill requirements for steel fabrication supervisor.

P.T.O.

SECTION-II

- Q4) a) Discuss the role of training process for individual & organizational development in construction industries with suitable example. [9]
 - b) What are benefits of Employee health and safety? [8]
- Q5) a) Explain incentive system for construction labour. [9]
 - b) Discuss Labour Welfare Act. [8]
- **Q6)** a) Establish a suitable evaluation system for a site supervisor. [9]
 - b) Write short notes on any THREE [3×3=9]
 - i) Performance appraisal.
 - ii) Collective Bargaining
 - iii) Payment of Wages Act
 - iv) Contract Labour Act

