Code No: RT22043   **R13**   SET - 1

II B. Tech II Semester Supplementary Examinations, November-2017
MANAGEMENT SCIENCE
(Electronics and Communications Engineering)

Time: 3 hours   Max. Marks: 70

Note: 1. Question Paper consists of two parts (**Part-A** and **Part-B**)
2. Answer **ALL** the question in **Part-A**
3. Answer any **THREE** Questions from **Part-B**

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PART –A

1.	a)	Explain the function of management	(4M)
	b)	Explain Quality control Technique	(4M)
	c)	Explain Job evaluation Process	(3M)
	d)	Define environmental Scanning	(4M)
	e)	What is Business Law	(3M)
	f)	Explain the concept of JIT	(4M)

PART –B

2.	a)	Explain Maslow's Need – Hierarchy theory?	(8M)
	b)	Describe the essential steps in decision Tree Analysis.	(8M)
3.	a)	Define the term "Work Study" and state its objectives.	(8M)
	b)	A factory uses annually 24,000 units of a raw material which costs Rs. 1.25 per unit. Placing each order costs Rs. 25 and carrying cost is 6% per year of the average inventory. Fixed the Economic Order Quantity.	(8M)
4.	a)	Explain the function and role of financial Management in an organization	(8M)
	b)	Illustrate the stages in Product Life Cycle.	(8M)
5.	a)	Discuss the essential steps in Corporate Planning.	(8M)
	b)	Explain what SWOT analysis is and how it helps to generate alternative corporate strategies.	(8M)
6.	a)	What are the ethics to be followed in Human Resource Management?	(8M)
	b)	Differentiate between Business Ethics and Law.	(8M)
7.	a)	Describe the characteristics of Just – in – Time system.	(8M)
	b)	Give a brief account of the evolution of Enterprise Resource Planning (ERP).	(8M)