



DS 64

M.B.A. (Semester – IV) (Under Distance Learning)
Examination, December 2017
TECHNOLOGY MANAGEMENT

Date : 17-12-2017

Time : 2.30 p.m. to 5.30 p.m.

Total Marks : 70

Instructions : 1) Answer **any five** question.
2) **All** the questions carry **equal** marks.

1. Short notes (**any three**) :
 - a) Current position of Indian software industry.
 - b) Effect of Technology on children.
 - c) Managing Lead Time for new Technology.
 - d) Role of Psychology and Technology.
 2. Explain how Government Policy and Technology changes can affect the private sector.
 3. What do you understand by the term Morphological Analysis and Relevance Tree ?
 4. What do you understand by the term 'outsourcing' in Technology Management ?
 5. Explain Hunger and Whelan's strategy formulation Model.
 6. What are the Tax policy of government and investments in R and D by private enterprise ?
 7. Explain the step taken for product design and development.
-



DS 57

M.B.A. (Semester – IV) Examination, December 2017
(Under Distance Learning)
WORK SYSTEM DESIGN

Date : 16-12-2017

Time : 2.30 p.m. to 5.30 p.m.

Total Marks : 70

Instructions : 1) Solve **any five** questions.
2) **All** questions carry **equal** marks.

1. Define work system and work system framework in detail.
 2. Elaborate the problem solving tools used in work system design.
 3. A) Explain specifications and tolerances in operations analysis.
B) What do you mean by manufacturing and process sequencing ?
 4. Explain the principles of work design, work place design and tool design.
 5. What are the different factors considered in the design of work environment ?
Elaborate.
 6. Explain Human Information Processing Model and pointing devices used in design of cognitive work.
 7. Write short notes on (**any two**) :
 - a) Need for Indian Anthropometry.
 - b) Characteristics of health problems.
 - c) Thermal Balance.
 - d) Job Design.
-