

M. SC. (I.T.) SEM. – IV (C.B.C.S. COURSE) (2015 COURSE) :
WINTER - 2017
SUBJECT: TECHNOLOGY MANAGEMENT

Day: Saturday
Date: 23/12/2017

W-2017-0929

Time: 02.30 pm to 05.30 pm
Max. Marks: 60

N.B:

- 1) Attempt **ANY FIVE** questions.
 - 2) All questions are **EQUAL** marks.
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- Q.1** What is Technology Management? How did the Industrial revolution impact the growth and development of Technology?
- Q.2** Define IPR? What are the typical ways for protecting IPR employed by companies?
- Q.3** Discuss the terms given below. What are the uses for these technique?
- a) ROI (Return of Investment)
 - b) NPV (Net Present Value)
- Q.4** What is 'Maintainability'? How is it important in the choice of a new Technology
Discuss using suitable examples?
- Q.5** What is the "Trough of Disillusionment". How does it manifest itself in the Introduction of new technology, discuss using suitable examples?
- Q.6** Discuss the lifecycle of any new technology using suitable examples.
- Q.7** Discuss the seven factors that should be considered while choosing a new Technology, use suitable examples.