

GUJARAT TECHNOLOGICAL UNIVERSITY
BE - SEMESTER-V • EXAMINATION – SUMMER • 2015

Subject Code: 151501**Date: 05/05/2015****Subject Name: Entrepreneurship Dev. and Productivity Engg.****Time: 02.30pm-05.00pm****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1** (a) Suggest the strategies you would like to adopt to make the environment of your educational institute (including hostels) creative? **07**
(b) Explain productivity of services. **07**
- Q.2** (a) Describe historical growth of Industrial Engineering. **07**
(b) How will you measure the productivity of labour? **07**
- OR**
- (b) Discuss linkages between entrepreneurship and economic development. **07**
- Q.3** (a) Which are the blocks to creativity? **07**
(b) Explain productivity is an attitude of mind. **07**
- OR**
- Q.3** (a) Write note on National Productivity Council. **07**
(b) Explain entrepreneurship and government policies. **07**
- Q.4** (a) Improvement and measurement (of productivity) go hand in hand. Explain with illustration. **07**
(b) Who are the two giants of IE field? What are their contribution in increasing productivity? **07**
- OR**
- Q.4** (a) Explain the role of Industrial Engineer in a drive for higher productivity in an organization. **07**
(b) Write note on agricultural productivity. **07**
- Q.5** (a) Write note on productivity and quality. **07**
(b) Write note on EDI. **07**
- OR**
- Q.5** (a) Write note on productivity and inflation. **07**
(b) How risk taking helps in personal growth and development, explain with examples. **07**
