

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-V • EXAMINATION – WINTER • 2014****Subject Code: 151501****Date: 28-11-2014****Subject Name: Entrepreneurship Development & Productivity Engineering****Time: 10.30 am - 01.00 pm****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) Discuss your views on level of productivity in Indian context, and the steps to be initiated, especially for Engineering sector. **07**
- (b) Discuss role of Telecom Data growth for the success of small Entrepreneurs. **07**
- Q.2** (a) Discuss historical growth of Industrial engineering as a Productivity Improvement profession. **07**
- (b) Express your views on how to improve productivity in service sector. **07**
- OR**
- (b) Discuss main influencing factors for the growth of requirement of management consultancy for the small entrepreneurs. **07**
- Q.3** (a) Discuss various factors of production and their influence on productivity. **07**
- (b) Describe the agricultural productivity scenario in India **07**
- OR**
- Q.3** (a) Discuss role of workers and trade unions in productivity improvement. **07**
- (b) Raghav is budding software professional, trained in HTML technologies. His father has been a successful medical practitioner, an eye surgeon, and mother, a insurance and small investments manager. Raghav has career options available to him, either as a Government servant in State owned IT- Park, or as an engineer in R & D firm. While his mother is insisting on a Government job nearby, his father wishes that Raghav starts a business of providing IT solutions to the medical fraternity. Analyse Raghav's career options vis-à-vis potential entrepreneurial option, and also suggest type of business he might start, if he decides to own a business. **07**
- Q.4** (a) Discuss role of productivity engineering in success story of a business venture. **07**
- (b) Discuss nature of role of Entrepreneurial assistance organizations in building a successful business man. **07**
- OR**
- Q.4** (a) How does the infrastructural support influence growth of entrepreneurship in the region? Discuss in light of Sanand being projected as automobile hub. **07**
- (b) Explain role of Creativity as a key ingredient for a successful entrepreneur. Discuss with specific examples. **07**
- Q.5** (a) Discuss importance of preparation of an effective project proposal for a successful funding application. **07**
- (b) Discuss main functions of entrepreneurial support system. How does it help identify potential entrepreneurs? **07**
- OR**
- Q.5** (a) Analyze ability to innovate as key characteristics of a successful entrepreneur. Cite examples. **07**

- (b) Describe influence of growing entrepreneurship and its impact in bridging National economic imbalances.

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