



Reg. No. :

Name :

(34)

Fourth Semester M.A. Degree Examination, July 2014
PERSONNEL MANAGEMENT
PM 2.4.1 Paper : Industrial Engineering

Time : 3 Hours

Max. Marks : 75

PART – A

Answer **any five** of the following. **All** carry **equal** marks. **Each** answer **not** to exceed **300** words.

1. State the concept of Industrial Engineering.
2. Mention the significance of output / input ratio.
3. What is the importance of fixing time standards in relation to Parkinson's Law ?
4. Compare the office layout in old and new generation banks.
5. What are programmed decisions and discuss its utility in forms and formats ?
6. How can office work be measured ?
7. What are network techniques ?
8. What is the role of ergonomics in raising productivity ? (5×6=30 Marks)

PART – B

Answer **any three** of the following. **All** carry **equal** marks. **Each** answer **not** to exceed **1500** words.

9. Explain data, information and tacit knowledge as resources in productivity.
 10. Compare and contrast CPM and PERT.
 11. Differentiate job analysis, job evaluation and work study.
 12. Explain how assembly line concept of Ford popularized personal transportation in the world.
 13. Describe how JIT practices increase productivity. (3×15=45 Marks)
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