



MS – 504

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IV Semester B.B.M. Examination, May 2016
(Repeaters) (Prior to 2013-14)
BUSINESS MANAGEMENT

Paper – 4.5 : Production and Operation Management
[100 Marks : 2012-13 Only/90 Marks Prior to 2012-13]

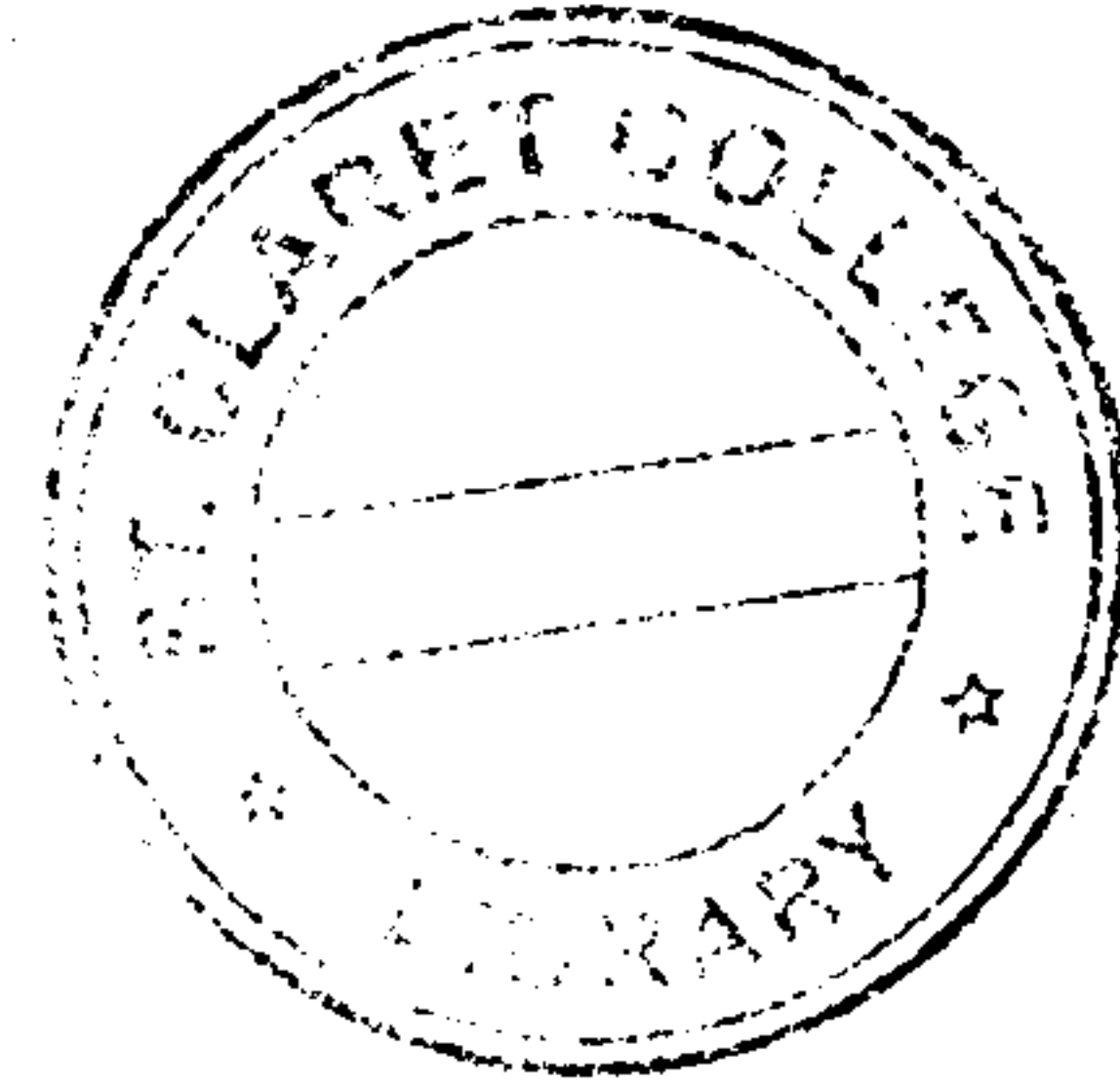
Time : 3 Hours

Max. Marks : 100/90

- Instructions:** 1) Answer should be written completely in **English**.
2) Section **A, B and C** to be answered by **all Repeaters**.
3) Section – **D** to be answered by Students of **2012-13 Only**
(100 marks).

SECTION – A

1. Answer **any ten** of the following. **Each** carries **two** marks. (10×2=20)
- What is Operations Management ?
 - Give the meaning of Sanitation.
 - Mention any 2 advantages of a city site.
 - What is Materials Management ?
 - Give the meaning of Inventory Management.
 - What is codification ?
 - Give the meaning of Ergonomics.
 - Give the meaning of Quality Management.
 - Expand I.S.O. and T.Q.M.
 - What is Standard Time ?
 - Give the meaning of spares planning and control.
 - What is Hazardous waste ?



P.T.O.



SECTION – B

Answer **any five** of the following. **Each** question carries **five** marks. **(5×5=25)**

2. Bring out the scope of Production Management.
3. Discuss briefly the steps to be taken in choosing plant location.
4. Briefly explain the benefits and drawbacks of single storey building.
5. Explain briefly the sources of lighting.
6. What are the steps involved in selection of suppliers ? Explain.
7. What is work measurement ? Explain any four benefits of work measurement.
8. What is Maintenance Management ? Explain the types of maintenance used in an organisation.

SECTION – C

Answer **any three** of the following. **Each** question carries **fifteen** marks. **(3×15=45)**

9. What is meant by plant layout ? What are the objectives and basic principles of a good plant layout ?
10. Give the meaning of ventilation. Explain its importance and different sources of ventilation.
11. What are the objectives of purchase department ? Explain briefly the purchase procedure.
12. Explain the modern scientific maintenance methods and its merits and demerits.
13. What is noise ? Explain the significance of noise control. What are the different methods for controlling noise ?

SECTION – D

(To be answered by Students of **2012-13** only). **(1×10=10)**

14. Explain the principles of Material Handling System.
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