

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086.
(For candidates admitted during the academic year 2016-17)

SUBJECT CODE: 16CM/MC/PO65

B.B.A. DEGREE EXAMINATION APRIL 2019
BUSINESS ADMINISTRATION
SIXTH SEMESTER

COURSE : MAJOR – CORE
PAPER : PRODUCTION AND OPERATIONS MANAGEMENT
TIME : 3 HOURS **MAX. MARKS: 100**

Section A

Answer ALL the questions. **(10 x 2 = 20)**

1. What is Capacity Planning?
2. Define Production.
3. What do you mean by 'Assembly line'?
4. What is Tool Cribs?
5. Define Product Planning.
6. What is Modular design?
7. What is Obsolescence?
8. Define Standardisation.
9. What is Route Sheet?
10. What is Six Sigma?

Section B

Answer Any FIVE questions. **(5 x 8 = 40)**

11. Explain briefly the components of Production function.
12. Bring out the comparison of production-planning and control in Intermittent and continuous manufacturing systems.
13. What is Static Layout? and explain its advantages and disadvantages.
14. Describe the various stages in Product design.
15. What are the ways of reducing the scheduling problems?
16. Explain the importance of quality control system.
17. What are the different steps involved in six sigma implementation?

Section C

Answer Any TWO questions. **(2 x 20 = 40)**

18. Discuss the functions and responsibilities of a production manager.
19. Briefly explain the factors affecting the design of a product.
20. Describe the functions of Production planning and control with a suitable model.
21. State and explain the barriers to the total quality management.
