

MAY 2016

**P/ID 77554/PMBP2/
PMSO2/MBNP2**

Time : Three hours

Maximum : 100 marks

PART A — (5 × 6 = 30 marks)

Answer any FIVE questions.

1. What do you mean by world class manufacturing?
2. Enumerate the philosophy of world class manufacturing.
3. What is called as FMS?
4. Give a note on “3M”.
5. List out the world class manufacturing objectives.
6. Write down the types of layouts.
7. Denote the scope of world class manufacturing.
8. How competitiveness can be achieved in a manufacturing firm?

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

9. Discuss about globalization and international business.
10. Enumerate the problems faced by manufacturing industry in India.

11. Denote the models of world class manufacturing.
12. Briefly state about the world class manufacturing tools.
13. Elucidate the steps followed in order to achieve excellence world class manufacturing.
14. Illuminate the world class manufacturing system followed in industries.
15. State about the Toyota production system along with the principles.
16. Briefly explain about the human resource dimensions in world class manufacturing.

PART C – (1 × 20 = 20 marks)

Compulsory

17. Discuss about production management functions – 1 to attain world class manufacturing.
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