

Special  
**FYBCOM Semester End Assessment (Regular/Repeat)**  
June 2023

**Course Title:** Production Management

**Course Code:** UCOG114

**Duration:** 2 Hours

**Category:** GE

**Semester:** II

**Max Marks:** 80

**Instructions:**

1. All the questions are compulsory, however internal choice is available.
2. Answer each main question on a fresh page.
3. Answer sub-questions in Q.1 and Q.2 in not more than 100 words each.
4. Answer questions in Q.3 to Q.6 in not more than 400 words each.
5. Figures to the right in brackets indicate maximum marks.

**Q.1.** Write a short note on ANY FOUR of the following: **(4\*4=16 Marks)**

- a) Production.
- b) Importance of Purchasing.
- c) Inventory.
- d) Value Analysis.
- e) Operations Management.
- f) Make or buy decision.

**Q.2.** Write a short note on ANY FOUR of the following: **(4\*4=16 Marks)**

- a) Types of plant layout.
- b) Inventory Management
- c) Design Department.
- d) Just in Time.
- e) Purchasing.
- f) Production Management

**Q.3.** Answer ANY ONE of the following: **(1\*12=12 Marks)**

A) Distinguish between Production Management and Operations Management.

**OR**

B) What is Plant Layout? Explain the principles of plant layout.

**Q.4.** Answer ANY ONE of the following: **(1\*12=12 Marks)**

A) Explain the objectives of materials management.

**OR**

B) What is purchasing cycle? Explain the steps involve in purchasing cycle.

**Q.5.** Answer ANY ONE of the following: **(1\*12=12 Marks)**

A) Explain the factors affecting inventory management.

**OR**

B) Explain the types of inventory control techniques.

**Q.6.** Answer ANY ONE of the following: **(1\*12=12 Marks)**

A) Explain the steps in value analysis programme.

**OR**

B) Explain the benefits and limitations of value analysis.