

FAQ (INDUSTRIAL MANAGEMENT)

INTRODUCTION TO INDUSTRIAL MANAGEMENT

1. Define system. State types of system and explain any two. (JUNE-2012)
2. List the principles of organization and explain any one (DEC-2013/DEC-14)
3. Define management and explain the functions of it. (Jan-13)
4. Write short note on factors affecting Job satisfaction (MAY-2012)
5. Explain line and staff organization with its Advantages and disadvantages. (DEC-2013)
6. What is Moral? Explain relationship between moral and Productivity (MAY-2014/DEC-2013)

Critical path method (CPM) and pre evaluation review technique (PERT).

1. Compare CPM with PERT. Explain activity and event. (MAY-14/MAY-12/DEC-14)
2. Explain the terms (1) Event (2) Dummy activity(3)Critical activity (4) Critical path (5)Free float (6)Three time estimates in PERT(7) Independent activity m (JAN-13)
3. Explain fulkerson’s rule for preparing Network Diagram with Example (DEC-13/JUNE12)
4. Define and explain critical path. Draw network from the data given below and find out critical path over it. Show your calculations (JUNE-12)

Activity	A	B	C	D	E	F
Immediate predecessors	-	-	A,B	B	C,D	E
Duration in days	6	7	9	4	7	7

5. Explain crashing of network and updating of network. (MAY-12)

Production planning and control (PPC)

1. What is the importance of PPC (Production planning and control)? (JAN-13)
2. State the functions of PPC and explain them in detail (MAY-14)
3. Write short note on Critical Ratio Scheduling (MAY-14)
4. Give definition and characteristics & objectives of Production Planning and Control(PPC). (DEC-14)
5. Also list various Phases of Production Planning and Control (PPC) (DEC- 13/JUNE-12)

Materials management.

1. What is inventory control? Discuss any one inventory control model. (JAN-13)
2. What are the functions of stores management and materials management ? (JAN-13/DEC-14)
3. Derive the equation for finding EOQ (Economic Order Quantity) (JAN-13/JUNE-12)
4. Explain ABC analysis with appropriate diagram (MAY-14/DEC-14)
5. Explain need of storekeeping and functions of Store keeper. (MAY-14/DEC-14)
6. Explain purchase systems in detail. (JUNE-12/MAY-12)

Value analysis (VA) and cost control

1. What is value analysis? State its importance.
2. Draw the value analysis flow diagram and explain its various phases
3. Explain objectives of value analysis and state the methods of value analysis
4. State techniques of value analysis. Explain DARSIRI method of value analysis.
5. Cost control-methods and important guide lines