Q.1. a. State whether the following statements are true or false. (05)

1. Worker has to complete six years service to be eligible for gratuity.
2. Break-even output is a no profit no loss output level.
3. Therblig is Gilbreth spelt backward.
4. ATIRA is a government research organization.
5. Negotiation is a method of solving industrial dispute with the help of third party.

b. Give answers in one or two sentences. (05)

1. Why supervisor is called a human relations specialist at work place?
2. State principles of housing keeping.
3. Draw only diagram indicating team building process.
4. State definition of factory given in the factories Act 1948.
5. Functions of staff executives are of advisory and educative nature.

c. Match the following (05)

1. Team a. Staff function
2. Production control b. industrial disputes
3. Research and development c. Supervisor
4. Conciliation d. Gantt chart

d. Fill in the blanks. (05)

1. Benchmarking is using …….. for improving product.
2. Direct cost is the cost of …….. used in production process.
3. The purpose of recruitment is to …………..
4. Ergonomics is designing machines for …………..
5. Wages cannot be paid in ….. as per Payment of Wages Act.

Q.3. Write about the following organizations functioning in textile industry.
   a. Co-operative research organization
   b. Co-operative spinning mills.

Q.4. a. Explain break-even analysis and state its advantages to a manager in decision making.
   b. Discuss advantages and disadvantages of standard costing.

Q.5. a. What are the objectives of work study?
    State and explain main steps involved in method study

Q.6 Draw organization chart of a composite textile unit and state functions of managerial personnel.

Q.7. Explain features of total quality control. What are the essential requirements for its successful implementation?

Q.8 Write short notes on any two.
   a. Illumination in textile industry.
   b. Line layout
   c. Industrial safety
   d. Line and staff organization

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