

THE TEXTILE ASSOCIATION (INDIA)
A.T.A (REVISED) EXAMINATION-2020
PAPER - A 2.5

INDUSTRIAL ORGANIZATION AND MANAGEMENT

Date: 28.12.2020

Marks: 100

Time: 2 pm to 5 pm

Instructions:

1. Attempt **SIX** questions out of which **Q1** is Compulsory
2. Answer each next question on new page.
3. Figures to the right indicate full marks.
4. Illustrate your answers with sketches and flow chart wherever necessary.
5. Use of nonprogrammable electronic pocket calculator permissible.
6. Mobile and any other communication devices are not allowed in the exam hall.
7. Assume suitable data wherever necessary.

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

- i) Cotton growers cannot become members of cooperative spinning mills
- ii) Past actual costs are not dependable for calculating standard costs
- iii) O.R. uses mathematical models for finding solution
- iv) Method study determines standard time for a given method
- v) Motor abilities test judge logical abilities of a person

1B) Fill in the gaps. (05)

- i) First British Factories Act was passed in
- ii) Team is a cooperative effort of group
- iii) Line Layout is suitable for..... type of manufacturing
- iv)is an occupational disease in blow room & carding section of textiles producing unit
- v) Atmosphere comprises of temperature, air circulation and

1C) Match the following from Group A & B. (05)

Group A	Group B
Exit door	Customer Focus
Recruitment	Maternity benefit
Quality Management	Depreciation
Social Insurance	News paper
Machine value reduction	Fire control

1C) Answer the following questions (05)

- i) What do you understand by role playing technique of training?
- ii) State steps involved in team-building process
- iii) Why fully air-conditioned building is preferred by spinning mills?
- iv) How Gantt chart is used in Production control?
- v) Who are personal staff in organization structure?

Q.2) Describe elements of costs and discuss any one method of depreciation (16)

Q.3) Explain supervisors job and describe techniques of supervisory skill development (16)

Q.4) Explain principles of good plant building and merits & demerits of functional layout (16)

Q.5) Why organization is called as foundation of management? Why staff specialists have become necessary for modern large textile units (16)

Q.6) Explain provisions of Indian Factories Act with reference to working conditions. What are the benefits of Factories Act? (16)

Q.7) Explain recruitment and training as functions of personnel management (16)

Q.8) Write short notes on any TWO (16)

- a) Co-operative spinning mills
- b) Tools of good factory housekeeping
- c) Contract labour (Regulation and Abolition) Act 1970
- d) Important principles of TQM
