

DEPARTMENTAL EXAMINATION OF PRINCIPALS OF ITIs AND OTHER TECHNICAL OFFICERS OF INDUSTRIAL TRAINING OF LABOUR EMPLOYMENT AND TRAINING DEPARTMENT.

JULY-1997

Paper-5Principals of ITIs

Time allowed: 3 hours

Maximum Marks-100

Note:- Attempt any five questions. All questions carry equal marks.

- Q. No. 1 What are the factors which influences the proper layout of the workshop? Discuss its merits over the improper workshop layout.
- Q. No. 2 What safety precautions are to be taken in the workshop against fire, moving of machines and electric hazards?
- Q. No. 3 Explain briefly the procedure adopted for the efficient handling and control of store.
- Q. No. 4 What are the objectives of inventory control? How it is useful for reducing the manufacturing cost of the products”
- Q. No. 5 “Work study is a scientific technique of management for improving efficiency and effectiveness at all levels, Discuss.
- Q. No. 6 What are the significances of Flow process chart and operation chart? How they differ from each other?
- Q. No. 7 How does the time study help in setting of the industrial standard?
- Q. No. 8 Write short notes on any two of the following:-  
(a) CPM & PERT  
(b) Job evaluation  
(c) Quality control.

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