

H.P.BOARD OF DEPARTMENTAL EXAMINATION

DEPARTMENTAL EXAMINATION FOR PRINCIPALS & OTHER TECHNICAL OFFICERS OF INDUSTRIAL & VOCATIONAL TRAINING OF THE DEPARTMENT OF TECHNICAL EDUCATION, VOCATIONAL & INDUSTRIAL TRAINING, HIMACHAL PRADESH.

PAPER NO. 3
TIME ALLOWED: 3 HOURS

SESSION DECEMBER, 2017
MAXIMUM MARKS: 100

- NOTE :
- 1) Attempt any five Questions
 - 2) No Reference Books are allowed
 - 3) All Questions carry equal marks

- Q.No.I. a) Describe at least seven major/salient features of the CRAFTSMAN TRAINING SCHEME (CTS). (10 Marks)
- b) Describe at least 10 different functions of the National Council for Vocational Training (NCVT). (10 Marks)
- Q.No.II. a) Describe the aims of the State Council of Vocational Training (SCVT) Society and the main objects to be pursued by the said society. (10 Marks)
- b) As an Assistant Apprenticeship Advisor, what are the practical difficulties being faced by you in the implementation of the Apprenticeship Training Scheme? (5 Marks)
- c) What are the objectives of the Apprenticeship Training? (5 Marks)
- Q.No.III a) What are the advantages and the disadvantages of PRODUCT LAYOUT ? (10 Marks)
- b) Describe at least 5 objectives of INVENTORY CONTROL? (5 Marks)
- c) Describe the essentials or principles of QUALITY CONTROL? (5 Marks)
- Q.No.IV a) What are the duties of the Occupier of Premises under the FACTORY ACT ? (10 Marks)
- b) Describe the importance of Health and safety at workplace. (5 Marks)
- c) What is the necessity of and the procedural steps involved in the 'ABC Analysis' (ABC ANALYSIS) under the Inventory Control and Management? (5 Marks)
- Q.No.V. a) Define Small Scale Industries, M.S.M.E.'s, Medium Scale and Large Scale Industries, giving their limits of Investment in terms of Plant & Machinery. (5 Marks)
- b) Describe the industrial growth of Himachal Pradesh right since its formation, with particular reference to the industrial growth registered after the announcement of the package of incentives announced during the year 2003 by the Govt. of India for the industries in H.P. (10 Marks)
- c) How can we improve the placements of the ITI pass outs in the industries located in and outside H.P. (5 Marks)
- Q.No.VI. a) What are the different incentives being provided by the State Industries Department for the establishment and growth of Industries in H.P. (8 Marks)
- b) Name 5 new Trades which can be introduced in the ITI's to cater to the industrial requirements of the State. (6 Marks)
- c) How can we promote the Cottage Industries, particularly in the interiors and the tribal areas of the State ? (6 Marks)
- Q.No.VII. Write short notes on any 4 (four) of the following:-
- (i) Skill Development Initiative Scheme (SDIS) & the MES Courses.
 - (ii) Quality Council of India.
 - (iii) Statistical Quality Control.
 - (iv) Skill Development Allowance.
 - (v) Types of Inventory Models.
 - (vi) The State Apprenticeship Council.
 - (vii) The eligibility conditions for appearing in All India Trade Test (AITT) as a private candidate under CTS.

(5x4=20)Marks