## H.P.BOARD OF DEPARTMENTAL EXAMINATION

Departmental Examination for Principals & Other Technical Officers- IND. & VOC. TRAINING of the Department of Technical Education, VOC & IND. TRG. H.P.

PAPER-3

Session April, 2015

Time Allowed: 3 Hours.

Maximum Marks: 100

Note:-

- (i) Attempt any five questions.
- (ii) No Reference Books are allowed.
- (iii) All question carry equal marks.

Q.No.1

- (a) When was the CRAFTSMAN TRAINING SCHEME introduced by the Govt. of India? What are the objectives of this scheme?
- (b) What are the functions of the NATIONAL COUNCIL FOR VOCATIONAL TRAINING.

  Explain. (10 +10= 20 Marks)

Q.NO.2

- (a) What is the current procedure for affiliation of ITI's / Centres/ Trades/ Units under CRAFTSMAN TRAINING SCHEME? Describe the role of QUALITY COUNCIL OF INDIA (QCI) in the context.
- (b) What are the objectives of Apprenticeship Training?

(10 + 10 = 20 Marks)

Q.No.3

- (a) Elucidate/ describe the principles of Plan Layout
- (b) Describe the important objectives of a good Layout.

(10 + 10 = 20 Marks)

Q.No.4

- (a) What are the precautions required to be taken during installation of mechanical Machinery?
- (b) What factors affect the quality of a product? Describe the nine MS i.e. the factors which directly affect the quality of products and services. (10 + 10= 20 Marks)

Q.No.5

- (a) What do you mean by Inventory Control?
- (b) What are the objectives and pre-requisites of an Inventory Control System?

(10+10=20 marks)

Q.No.6

- (a) Describe the key features of Skill Development Initiative Scheme (SDIS).
- (b) Suggest 5 Steps for greater collaboration between the Industries, Employment Exchanges and ITI's which would lead to better employability of the state's youth. (10+10= 20 marks)
- Q.No.7 Write short notes on any Four from the following:-
  - (a) Steps to increase Internal Revenue Generation by ITI's.
  - (b) Duties of Group Instructor.
  - © Role of NSDC in Skill Development.
  - (d) STAR scheme of NSDC.
  - (e) Health and Safety at Work place.
  - (f) new Trades which can be started by the ITI's.

 $(5 \times 4 = 20 \text{ Marks})$ 

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