

## **SECTION-B**

**Note:** Short answer type questions. Attempt any six questions out of eight questions. (6x5=30)

- Q.11 Explain any four benefits of JIT manufacturing in brief.
- Q.12 Describe the importance of Leadership role in an organization.
- Q.13 Explain Cause and effect diagram with an example.
- Q.14 Explain any three types of maintenance in detail.
- Q.15 Explain concept of Bench marking in detail.
- Q.16 Explain Juran Trilogy in detail.
- Q.17 Differentiate between Tree diagram and Matrix diagram.
- Q.18 Explain any four difficulties faced in TPM implementation in an organization.

## **SECTION-C**

**Note:** Long answer type questions. Attempt any one questions out of two questions. (1x10=10)

- Q.19 Explain principles and manufacturing building blocks of JIT in detail.
- Q.20 Explain various reasons of Bench marking. Explain benefits of Bench marking in detail.

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**Level 5 / 2nd. Sem. / DVOC**

**Ref. & Air Cond.**

**Subject : Total Quality Management**

Time : 2 Hrs.

M.M. : 50

## **SECTION-A**

**Note:** Very short answer type questions. All questions are compulsory (10x1=10)

- Q.1 What is Arrow diagram?
- Q.2 Tell two benefits of Kanban.
- Q.3 What is use of check sheets?
- Q.4 Define Quality cost.
- Q.5 Tell two uses of Pareto diagram.
- Q.6 What is quality statement?
- Q.7 What is Process Decision Programme Chart?
- Q.8 Name three elements of JIT.
- Q.9 Tell any two benefits of Bench Marking.
- Q.10 Tell two advantages of 2-Bin system.

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