தமிழ்நாடு திறந்தநிலைப் பல்கலைக்கழகம்
Tamil Nadu Open University
School of Continuing Education
Assignment

Programme Name	: Vocational Diploma in Industrial Fitter
Course Code	: VDFT-1X
Course Name	: Fitter: Tools and usage
Batch	: AY 2023-24, CY 2024, AY 2024-25 & CY 2025
Maximum CIA Marks	: 30 Marks

Answer all questions **3 x 10 = 30 Marks**

1. Explain about bench vice with neat diagram.

2. Write elaborately about special files.

3. Explain about surface gauge.

Note: Assignment (Internal) carries 30 Marks, consists of descriptive type of questions for each Course (3 X 10 = 30 Marks). Learners are expected to write about 8 to 10 pages for assignment. Submission of Assignment is compulsory.

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Programme Name	: Vocational Diploma in Industrial Fitter
Course Code	: VDFT-2X
Course Name	: Jobs of Fitter
Batch	: AY 2023-24, CY 2024, AY 2024-25 & CY 2025
Maximum CIA Marks	: 30 Marks

Answer all questions **3 x 10 = 30 Marks**

1. Explain about the metals used for sheet metal work.

2. List the lathe accessories and explain about lathe centres.

3. Detail about metal spraying and powder coating process.

Note: Assignment (Internal) carries 30 Marks, consists of descriptive type of questions for each Course (3 X 10 = 30 Marks). Learners are expected to write about 8 to 10 pages for assignment. Submission of Assignment is compulsory.

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Programme Name	: Vocational Diploma in Industrial Fitter
Course Code	: VDFT-3X
Course Name	: Welds and Joints
Batch	: AY 2023-24, CY 2024, AY 2024-25 & CY 2025
Maximum CIA Marks	: 30 Marks

Answer all questions **3 x 10 = 30 Marks**

1. Explain about the arc welding process.

2. Detail about the various types of metal joints.

3. Write about the various precautions to be taken while doing a welding and also explain the PPE used during welding.

Note: Assignment (Internal) carries 30 Marks, consists of descriptive type of questions for each Course (3 X 10 = 30 Marks). Learners are expected to write about 8 to 10 pages for assignment. Submission of Assignment is compulsory.

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Programme Name	: Vocational Diploma in Industrial Fitter
Course Code	: LCS-1X
Course Name	: Life Coping Skills
Batch	: AY 2023-24, CY 2024, AY 2024-25 & CY 2025
Maximum CIA Marks	: 30 Marks

Answer all questions **3 x 10 = 30 Marks**

1. What are the factors for success?

2. Explain about Positive thinking and Goal Setting.

3. what are the life skill required for work achievement?

Note: Assignment (Internal) carries 30 Marks, consists of descriptive type of questions for each Course (3 X 10 = 30 Marks). Learners are expected to write about 8 to 10 pages for assignment. Submission of Assignment is compulsory.

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Assignment

Programme Name	: Vocational Diploma in Industrial Fitter
Course Code	: CNS-1X
Course Name	: Communication Skills
Batch	: AY 2023-24, CY 2024, AY 2024-25 & CY 2025
Maximum CIA Marks	: 30 Marks

Answer all questions **3 x 10 = 30 Marks**

1. What are the common forms of Communication?

2. Why group testing is important? write about the Parameters on Group discussion.

3. Write the principles for Leadership Communication.

Note: Assignment (Internal) carries 30 Marks, consists of descriptive type of questions for each Course (3 X 10 = 30 Marks). Learners are expected to write about 8 to 10 pages for assignment. Submission of Assignment is compulsory.

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Assignment

Programme Name	: Vocational Diploma in Industrial Fitter
Course Code	: VDFT-P1X
Course Name	: Practical-1: Tools and Usage
Batch	: AY 2023-24, CY 2024, AY 2024-25 & CY 2025
Maximum CIA Marks	: 30 Marks

Answer all questions **3 x 10 = 30 Marks**

1. Explain about the try square and its measurement.

2. Detail about the methods of filing.

3. Write about the method of drilling.

Note: Assignment (Internal) carries 30 Marks, consists of descriptive type of questions for each Course (3 X 10 = 30 Marks). Learners are expected to write about 8 to 10 pages for assignment. Submission of Assignment is compulsory.

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Assignment

Programme Name	: Vocational Diploma in Industrial Fitter
Course Code	: VDFT-P2X
Course Name	: Practical-2: Joints and Welds
Batch	: AY 2023-24, CY 2024, AY 2024-25 & CY 2025
Maximum CIA Marks	: 30 Marks

Answer all questions **3 x 10 = 30 Marks**

1. Explain about arc welding.

2. Detail about the various types of metal joints.

3. Write about the various precautions to be taken while doing a welding and also explain the PPE used during welding.

Note: Assignment (Internal) carries 30 Marks, consists of descriptive type of questions for each Course (3 X 10 = 30 Marks). Learners are expected to write about 8 to 10 pages for assignment. Submission of Assignment is compulsory.