

March 2026

GOVT ITI MAGADI

Question Paper

Duration: 30 Mins

Total Marks: 13

ID: ITISKILL76462J

Student Name: _____ Roll No: _____

1. Ravi and his team are deciding on a new machine for the factory. How should they make the final choice?

- A) Ravi should pick the machine he likes
- B) Choose the first machine they see
- C) Choose the cheapest machine available
- D) Look at all the details, think carefully about their needs & budget and then make the choice

2. Rohan has come up with an idea to improve his work using Design Thinking. What must he do next?

- A) Think of another idea
- B) Write down his idea and keep it safe
- C) Apply and test if it works
- D) Tell everyone about it

3. In a manufacturing unit, the packaging process is taking longer than usual, causing delays in shipments. What should the workers do?

- A) Think of different ways to pack faster
- B) Complain to the management
- C) Continue packaging the same way
- D) Ignore the problem

4. Raj works as a factory manager. He has a big order to deliver but there aren't enough workers. What should Raj do?

- A) Stop working
- B) Ignore the problem
- C) Cancel the orders
- D) Request workers to work extra hours

5. Sameera is trying to make a better school bag using Design Thinking. What would be her next step after understanding what students need in a bag?

- A) Choose the colour of the bag
- B) Ask students to test the bags
- C) Plan different bag designs
- D) Choose the material for the bag

6. You notice a coworker struggling with their workload. What should you do?

- A) Ignore their struggles and focus on your own work.
- B) Laugh at their inability to manage their workload.
- C) Report their struggles to the supervisor.
- D) Offer to help them with their tasks.

7. Ranjana works at a restaurant. How can Ranjana use design thinking to improve the restaurant's menu?

- A) By guessing what customers want.
- B) By copying other restaurants.
- C) By talking to the customers, understanding their preferences, making changes to the menu and asking for feedback.
- D) By randomly selecting new dishes to add.

8. Why is it important to think of new ways to solve problems?

- A) To waste time
- B) It is fun to try new things.
- C) It is unnecessary to try new things.
- D) New ideas can make work easier or faster.

9. Priyanka found a faster way to pack products at the factory. What should she do?

- A) Pack products faster than her coworkers
- B) Share the faster packing method with her team
- C) None of these
- D) Continue packing the way the team has been doing

10. What are the different steps in Design Thinking?

- A) Imagine, Plan and Try
- B) Listen, Choose, Plan, Try, Ask
- C) Try, Create and Decide
- D) Imagine, Decide, Create and Try

11. What are some people-related problems in a workplace?

- A) All of these
- B) Workers don't know the tasks
- C) Not enough workers
- D) Communication problems

12. When thinking of new ideas, why is it important to share ideas with others, even if they are not perfect?

- A) Talking can help make ideas better.
- B) To show off your knowledge.
- C) To impress others.
- D) To make others feel included.

13. Shreeja made a new bag design and showed it to 5 different people for feedback. Why is it important to listen to different users and not just one?

A) To get a lot of ideas

B) To understand the common problems from different users

C) Because it's fun

D) To get a lot of appreciation for her work
