

Job Role Name QP Code		Batch Name/Id	
Duration:		Max Marks:	140
Name of Candidate		Candidate Signature	
Assessor Name		Aadhaar Number	
Assessor Signature		Trainer Signature	
TP Name		TC Name	
TP/TC Stamp with Signature		Date	

Instruction:

1. All questions are compulsory
2. The question papers consist of MCQ.
3. You will be given 60 minutes
4. Please read all questions carefully
5. There is no negative marking

TEL/N4202.Prepare for the Installation of 5G Network Infrastructure

1. What is the first step before installing 5G network equipment? (5Marks)

- A. Connect devices randomly
- B. Inspect site conditions
- C. Start installation immediately
- D. Ignore site survey

2. Which document is essential to review before installation? (5Marks)

- A. Travel brochure
- B. Entertainment guide
- C. Cooking recipe
- D. Site survey report

3. How should safety equipment be prepared for 5G installation? (5Marks)

- A. Skip safety checks
- B. Inspect and wear PPE
- C. Borrow from others
- D. Leave unused

4. What is important to check about the equipment before installation? (5Marks)

- A. Color and shape
- B. Configuration and functionality
- C. Weight only
- D. Brand popularity

5. How should resources be allocated for the installation project? (5Marks)

- A. Ignoring workload
- B. All to one technician

- C. According to project plan
- D. Randomly distributed

6. Which step ensures communication during installation? (5Marks)

- A. Use only emails
- B. Briefing team members
- C. Avoid discussion
- D. Wait for problems to occur

TEL/N4203. Install and Set up Passive Infrastructure Equipment with the 5G Equipment

7. What is the first step when installing passive 5G infrastructure? (5Marks)

- A. Check site alignment
- B. Start cabling randomly
- C. Ignore mounting guidelines
- D. Power on devices

8. How should cables be routed for passive equipment? (5Marks)

- A. Randomly across walls
- B. Following layout plan
- C. Ignore distance requirements
- D. Under furniture only

9. Which step ensures proper grounding of equipment? (5Marks)

- A. Skip grounding
- B. Connect to designated grounding points
- C. Connect to nearby devices
- D. Use random metal parts

10. How should antennas be positioned for optimal coverage? (5Marks)

- A. Tilt randomly
- B. Point indoors
- C. Align according to design specifications
- D. Ignore height requirements

11. How is passive equipment checked after installation? (5Marks)

- A. Inspect connections and mounting
- B. Turn on power without testing
- C. Ignore documentation
- D. Assume correct installation

12. Which practice ensures safety during passive infrastructure setup? (5Marks)

- A. Work in haste
- B. Wear PPE and follow guidelines
- C. Skip safety checks
- D. Ignore warnings

TEL/N4204.Maintain Passive Infrastructure Equipment

13. How often should passive 5G equipment be inspected?

(5Marks)

- A. Regularly as per maintenance schedule
- B. Only after failure
- C. Once every five years
- D. When installation is complete

14. What is the first step in maintaining passive equipment?

(5Marks)

- A. Disconnect all devices permanently
- B. Identify faulty components
- C. Reinstall equipment randomly
- D. Ignore minor issues

15. How should cables and connectors be checked?

(5Marks)

- A. Paint over them
- B. Ignore unless device fails
- C. Inspect for wear, damage, and loose connections
- D. Replace randomly

16. Which action ensures antennas continue optimal performance?

(5Marks)

- A. Tilt randomly
- B. Cover with tape
- C. Remove from site
- D. Realign as per design specifications

17. How should documentation of maintenance be handled?

(5Marks)

- A. Record actions and findings systematically
- B. Write notes casually
- C. Only log failures
- D. Avoid logging

18. What is important for safety during maintenance?

(5Marks)

- A. Skip safety checks
- B. Work hastily
- C. Ignore warning signs
- D. Wear PPE and follow guidelines

TEL/N9109.Follow sustainable practices in telecom infrastructure management

19. How can energy consumption be reduced during 5G installation?

(5Marks)

- A. Keep all devices powered continuously
- B. Use energy-efficient equipment
- C. Overload circuits
- D. Ignore power optimization

20. What is an important step for minimizing e-waste?

(5Marks)

- A. Discard unused equipment randomly
- B. Recycle and dispose of components properly
- C. Mix waste with regular trash
- D. Store old devices indefinitely

21. How should packaging materials be managed sustainably? (5Marks)

- A. Reuse and recycle where possible
- B. Burn them immediately
- C. Leave on site
- D. Dispose without sorting

22. Which practice reduces environmental impact of cabling? (5Marks)

- A. Use eco-friendly cables and proper routing
- B. Lay cables randomly
- C. Avoid documentation
- D. Use excessive cabling

23. How should hazardous materials be handled? (5Marks)

- A. Mix with general waste
- B. Leave exposed outdoors
- C. Store safely with proper labels
- D. Ignore regulations

24. How can water consumption be minimized at telecom sites? (5Marks)

- A. Use water for cleaning all surfaces indiscriminately
- B. Install water-efficient systems
- C. Ignore maintenance of water systems
- D. Waste water for cooling

DGT/VSQ/N0101.Employability Skills (30 Hours)

25. How can an operator demonstrate professionalism at work? (4Marks)

- A. Punctuality and responsibility
- B. Arriving late
- C. Ignoring instructions
- D. Avoiding tasks

26. Which skill helps in adapting to new 5G technologies quickly? (4Marks)

- A. Avoiding learning
- B. Repeating old methods
- C. Technical adaptability
- D. Ignoring updates

27. How does effective communication improve team efficiency? (4Marks)

- A. By sharing clear and concise information
- B. By speaking rarely
- C. By avoiding feedback
- D. By providing vague instructions

28. Why is teamwork important for 5G network installation? (4Marks)

- A. Compete with colleagues
- B. Work in isolation
- C. Collaborate to complete tasks efficiently
- D. Ignore team input

29. Which skill supports solving technical issues effectively?

(4Marks)

- A. Following blindly
- B. Critical thinking
- C. Avoiding decisions
- D. Random guessing

30. How can operators maintain positive workplace behavior?

(4Marks)

- A. Take sole credit
- B. Support colleagues and respect guidelines
- C. Work in isolation
- D. Criticize publicly

Answer Key

1	B	11	A	21	A
2	D	12	B	22	A
3	B	13	A	23	C
4	B	14	B	24	B
5	C	15	C	25	A
6	B	16	D	26	C
7	A	17	A	27	A
8	B	18	D	28	C
9	B	19	B	29	B
10	C	20	B	30	B