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/N4137.Coordinate Installation and Commissioning of Optical Fiber Cables (OFCs)

1. What is the first step in troubleshooting an IoT device? (6Marks)
A. Power cycle the device
B. Identify the problem
C. Replace randomly
D. Ignore logs

2. How should connectivity issues be diagnosed? (6Marks)
A. Check network settings
B. Disconnect cables
C. Ignore error messages
D. Restart unrelated devices

3. Which tool helps in detecting network faults? (6Marks)
A. Multi-meter
B. Ping test
C. Screwdriver
D. Hammer

4. What should be done if a device firmware is outdated? (6Marks)
A. Update firmware
B. Ignore updates
C. Remove device
D. Change location

5. How should recurring IoT issues be addressed?   **(6Marks)**
A. Log and escalate
B. Replace device immediately
C. Avoid investigation
D. Power off network

TEL/N6403.Undertake Condition based Maintenance and Planned Repair Activities

6. How should fiber faults be detected?   **(6Marks)**
A. Guessing
B. Using OTDR and visual inspection
C. Ignoring signals
D. Disconnecting cables randomly

7. When should planned repairs be scheduled?   **(6Marks)**
A. Randomly
B. As per maintenance plan
C. Only during failures
D. Never

8. How should damaging cables be handled?   **(6Marks)**
A. Leave exposed
B. Replace or repair safely
C. Remove without records
D. Ignore minor damage

9. What is crucial for documenting maintenance activities?   **(6Marks)**
A. Only log failures
B. Skip logging
C. Record actions and findings
D. Write casually

10. How should safety be ensured during maintenance?   **(6Marks)**
A. Remove safety equipment
B. Wear PPE and follow guidelines
C. Ignore warnings
D. Work hastily

TEL/N6404.Perform Corrective Maintenance/Restoration of Optical Fiber Faults
11. Which tool helps in accurately locating optical fiber faults?   **(6Marks)**
A. Tone generator
B. Cable tie
C. OTDR
D. Hand drill

12. What should be verified first before starting OFC fault restoration?   **(6Marks)**
A. Route maps
B. Outage confirmation

C. Splice tray size
D. Connector caps

13. What ensures a strong and low-loss fiber splice? **(6Marks)**
A. Loose heating
B. Proper alignment
C. Heavy pressure
D. Quick trimming

14. Why must fiber connectors be cleaned during fault correction? **(6Marks)**
A. For cooling
B. For labelling
C. To prevent reflections
D. To shorten the cable

15. Which closure is commonly used after completing OFC splice repair? **(6Marks)**
A. Splice closure
B. Cable drum
C. Patch frame
D. Tool pouch

TEL/N9111.Follow sustainability practices in telecom cabling operations

16. What is the main aim of sustainability in cabling work? **(4Marks)**
A. Reduce environmental harm
B. Increase cable size
C. Add more tools
D. Slow the project

17. Which material is commonly recycled in telecom cabling? **(4Marks)**
A. New ducts
B. Copper scrap
C. Fresh connectors
D. New fiber reels

18. What is a sustainable method to manage cable packaging? **(4Marks)**
A. Burn packaging
B. Discard in open
C. Reuse packing material
D. Mix with metal waste

19. Which practice helps reduce power usage at sites? **(4Marks)**
A. Use bigger drills
B. Keep lights on
C. Use energy-efficient tools
D. Add extra fans

20. Why should waste segregation be done at cabling sites? **(4Marks)**
A. To mix materials
B. To ease proper recycling

C. To store more waste
D. To increase labour work

21. What should be done with damaged cable insulation?   **(4Marks)**
A. Dump it anywhere
B. Recycle it properly
C. Store it permanently
D. Burn it quickly

22. Which action supports water conservation at cabling sites?   **(3Marks)**
A. Use excess water
B. Keep taps running
C. Fix leakages early
D. Wash tools frequently

23. What is the best way to reduce material wastage?   **(3Marks)**
A. Cut cables randomly
B. Avoid stock checking
C. Plan lengths accurately
D. Use extra reels

DGT/VSQ/N0101.Employability Skills (30 Hours)
24. What is an essential time-management practice at work?   **(3Marks)**
A. Taking long breaks
B. Avoiding schedules
C. Setting priorities
D. Ignoring deadlines

25. Which personal value builds trust with customers?   **(3Marks)**
A. Laziness
B. Honesty
C. Guesswork
D. Overconfidence

26. What is the main purpose of teamwork in a telecom project?   **(3Marks)**
A. Increase stress
B. Slow the task
C. Work alone
D. Achieve goals

27. Which document is commonly needed during job applications?   **(3Marks)**
A. Drawing
B. Resume
C. Poster
D. Poem

28. What is a key digital skill for workplace productivity?   **(3Marks)**
A. Noise making
B. Random browsing

C. Idle chatting
D. Email usage

29. Which step helps in effective problem-solving? (3Marks)
A. Avoid conflict
B. Walk away
C. Analyse issue
D. Delay action

30. What is an important customer-service behaviour? (2Marks)
A. Blame customers
B. Polite response
C. Loud complaints
D. Avoid queries

Answer Key

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