

AI & ML - Jr. Telecom Data Analyst
TEL/Q6602 Version-3.0 Level-4



Job Role Name QP Code		Batch Name/Id	
Duration:		Max Marks:	180
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/N6400.Splice Optical Fiber

1. **Which AI tool is commonly used to extract patterns from telecom data?** **6Marks**
A. Neural network
B. Power drill
C. Drawing pad
D. Barcode scanner
2. **Which step ensures raw telecom data is ready for AI processing?** **6Marks**
A. Tower climbing
B. Color marking
C. Cable stripping
D. Data cleaning
3. **Which format is typically used to collect structured telecom data?** **6Marks**
A. MP3
B. GIF
C. JPEG
D. CSV
4. **Which AI method helps classify customer usage behavior?** **6Marks**
A. Cable coiling
B. Manual sketching
C. Supervised learning
D. Surface painting
5. **Which tool automates large-scale telecom data collection?** **6Marks**
A. Heat blower
B. Blade cutter
C. Glue gun
D. Web scraper

TEL/N6608.Analyze Data using AI Tools and Utilize data in Business Productivity

6. **Which AI technique helps identify trends in telecom usage data?** **6Marks**
 - A. Field painting
 - B. Trend mapping
 - C. Cable bending
 - D. Carpet rolling
7. **Which metric is commonly used to measure customer usage patterns?** **6Marks**
 - A. Box size
 - B. Cable weight
 - C. Tower height
 - D. Data volume
8. **Which tool helps visualize telecom data for business insights?** **6Marks**
 - A. Rope cutter
 - B. Power BI
 - C. Hammer
 - D. Wrench
9. **Which AI method predicts future network load?** **6Marks**
 - A. Cable knotting
 - B. Thread cutting
 - C. Forecasting
 - D. Heat sealing
10. **How does analyzed data improve business productivity?** **6Marks**
 - A. Extra drilling
 - B. Faster wrapping
 - C. More painting
 - D. Better decisions

TEL/N6609.Support Implementation of AI Solutions in Telecom Operations

11. **Which step ensures AI models run correctly in telecom systems?** **6Marks**
 - A. Tower inspection
 - B. Model deployment
 - C. Cable stripping
 - D. Paint coding
12. **Which task verifies AI predictions before full implementation?** **6Marks**
 - A. Cable tying
 - B. Data painting
 - C. Model testing
 - D. Signal hammering
13. **Which platform is commonly used to integrate AI into telecom operations?** **6Marks**
 - A. Cloud environment
 - B. Cable tray
 - C. Manual ledger
 - D. Paint chart
14. **Which activity monitors AI system performance in real-time?** **6Marks**
 - A. Cable coiling
 - B. Dashboard tracking

- C. Rope cutting
- D. Field measuring
- 15. **How can AI solutions improve telecom network efficiency?** **6Marks**
 - A. Extra cabling
 - B. Predictive maintenance
 - C. Color marking
 - D. Heavy lifting

TEL/N9101.Organise Work and Resources as per Health and Safety Standards

- 16. **Which practice ensures safe handling of telecom equipment at site?** **6Marks**
 - A. Extra cable coiling
 - B. Paint marking
 - C. Proper PPE usage
 - D. Fast walking
- 17. **Which step reduces electrical hazards during telecom operations?** **6Marks**
 - A. Isolating live wires
 - B. Cable tagging
 - C. Heavy lifting
 - D. Data entry
- 18. **Which activity keeps the work area organized and hazard-free?** **6Marks**
 - A. Clean workspace
 - B. Random stacking
 - C. Extra drilling
 - D. Paint coating
- 19. **Which action ensures compliance with health and safety regulations?** **6Marks**
 - A. Tower painting
 - B. Cable bending
 - C. Regular safety audits
 - D. Fast cabling
- 20. **Which resource helps train staff on safe telecom practices?** **6Marks**
 - A. Paint brushes
 - B. Safety manuals
 - C. Cable ties
 - D. Screwdriver set

TEL/N9102.Interact Effectively with Team Members and Customers

- 21. **Which skill helps clearly explain technical issues to team members?** **6Marks**
 - A. Fast walking
 - B. Cable stripping
 - C. Active listening
 - D. Painting
- 22. **Which approach builds trust while interacting with customers?** **6Marks**
 - A. Loud response
 - B. Polite communication
 - C. Quick escape
 - D. Ignoring queries
- 23. **Which habit improves collaboration in team discussions?** **6Marks**
 - A. Tower painting
 - B. Random working

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- C. Sharing ideas
D. Working silently
24. **Which method ensures understanding of customer requirements?** **6Marks**
A. Quick finishing
B. Asking clarifying questions
C. Fast cabling
D. Guessing needs
25. **Which skill helps resolve conflicts effectively within the team?** **6Marks**
A. Rope cutting
B. Problem-solving
C. Heavy lifting
D. Extra cabling

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

26. **Which skill helps manage multiple tasks efficiently in telecom projects?** **6Marks**
A. Cable coiling
B. Heavy lifting
C. Time management
D. Fast painting
27. **Which ability ensures clear and professional workplace communication?** **6Marks**
A. Cable tying
B. Tower climbing
C. Effective communication
D. Data drilling
28. **Which attitude helps in adapting to new telecom technologies quickly?** **6Marks**
A. Cable stacking
B. Continuous learning
C. Rope cutting
D. Random guessing
29. **Which skill helps maintain work quality and meet deadlines?** **6Marks**
A. Paint coating
B. Self-discipline
C. Extra drilling
D. Fast cabling
30. **Which trait encourages collaboration and positive teamwork?** **6Marks**
A. Loud communication
B. Cable tightening
C. Teamwork
D. Random working

Answer Key

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