

DRAWING SKILL TEST(AutoCAD)

(for the post of Junior Draftsman (Civil, Architecture and Mechanical in Advertisement No. 12/2021)

Software knowledge :	Basic and Intermediate knowledge of AutoCAD 2019 and above
Testing software :	AutoCAD 2019
Branch :	Architecture / Civil / Mechanical
Mode :	Online (Proctored) Examination
Test duration :	1 hour
Maximum marks :	50
Minimum qualifying marks :	20 (40%)

Following are the knowledge areas in which the skill testing will be done :-

1. **Drafting Techniques** in AutoCAD using various Drawing and Modify tools, such as Line, Arc, Polyline, Hatch, Circle, Move, and others

(Architecture/ Civil/Mechanical drawings)

(Weightage : 30%)

2. **Reviewing Techniques** in AutoCAD using various inquiry tools such as Dist, Id, Area and others

(Civil/Mechanical/Architectural drawings)

(Weightage : 20%)

3. **Output and Production Techniques** in AutoCAD such as Dimensions, Text, Sheet, Sheet Set, Plotting, ePublish, and others

(Weightage : 30%)

4. **Estimation and Bill of Quantities(BOQ)** in AutoCAD using Tables and other tools

(Weightage : 20%)

All the questions will be based on the domain expertise of the candidate and will be evaluated on the basis of the application of the AutoCAD software.