

**DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/MANAGEMENT/  
COMMERCIAL PRACTICE – APRIL - 2023  
ARCHITECTURAL DRAWING-II**

(Maximum Marks : 75)

[Time : 4 hours]

[NOTE:- (i) Assume any missing data  
(ii) All drawings should be neat and fully dimensioned.  
(iii) One rough butter sheet and one tracing sheet should be provided.]

**PART-A**

**I. Answer any one question of the following:**

**(1x15=15 marks)**

		Module Outcome	Cognitive level
1	Draw a two-point perspective view of a single-storied, flat-roofed building with an outer dimension of 4mx5m. Assume any missing data.	M4.01	Applying
<b>OR</b>			
2	Draw a two-point perspective view of a single-storied, hip-roofed (sloped-roof) building with an outer dimension of 4mx5m. Assume any missing data.	M4.01	Applying

**PART B**

**II. Answer the following question.**

**(1 x 60 = 60)**

		Module Outcome	Cognitive level
1	<p>Design an Architect's office with the following requirements:</p> <ul style="list-style-type: none"> <li>a. Lobby + waiting space.</li> <li>b. Library space.</li> <li>c. Work space for 12 staff.</li> <li>d. Senior Architect's cabin.</li> <li>e. Conference room / Meeting room.</li> <li>f. Dining + Pantry space.</li> <li>g. Toilet space.</li> </ul> <p>The area shall not exceed 300m<sup>2</sup> and assume the missing data. Drawing shall include</p> <ul style="list-style-type: none"> <li>A) A short note on your conceptual idea about the form and development of the area. <span style="float: right;">10 marks</span></li> <li>B) Plan <span style="margin-left: 20px;">1:100</span> <span style="float: right;">25 marks</span></li> <li>C) Elevation <span style="margin-left: 20px;">1:100</span> <span style="float: right;">10 marks</span></li> <li>D) Section <span style="margin-left: 20px;">1:100</span> <span style="float: right;">15 marks</span></li> </ul>	M1.02 M2.01 M3.01	Applying

\*\*\*\*\*