



Grade	Letter Grade	Grade	Letter Grade
85-100	A+	55-59	D
75-79	A	50-54	D-
70-74	A-	45-49	C+
65-69	B+	40-44	C
60-64	B	35-39	C-
		30-34	B+
		25-29	B
		20-24	B-
		15-19	C+
		10-14	C
		5-9	C-
		0-4	D+
			D
			D-
			F

**Daffodil Polytechnic Institute, Institute Code: 50238**

**Lesson Plan – Academic session: April 2022 to August 2022**

Subject Teacher : Md Asaduzzaman Russel, Junior Instructor  
 Subject Name : Interior Design - 3  
 Subject Code : 68751  
 Technology : Architecture and Interior Design Technology  
 Semester : 5<sup>th</sup>  
 BTEB Text Book Name : Interior Design - 3 (Publisher: Haque Prokashani)

Class Timing Distribution	
Particulars	Time
Greeting with students	05 Minutes
Previous Class Review	05 Minutes
Present Class Topic Discussion and Lecture Delivery	30 Minutes
Present Class Topics Review	05 Minutes

Reference Book Name : Architecture Drafting and Design - Donald E. Hepler & Paul I. Wallach

Mark Distribution (for 150 Marks)			
Theory Marks		Practical Marks	
Midterm	20	PC	25
Class test	10	PF	25
Quiz test	10	-	-
Final	60	-	-
<b>Total</b>	<b>100</b>	<b>Total</b>	<b>50</b>

### **Subject Aims:**

- To be able to understand the planning of a shopping center.
- To be able to understand the retail and self-service shop.
- To be able to prepare a presentation drawing of a shopping centre.
- To be able to understand the planning of a health service.
- To be able to prepare design of a health service.

### **Subject Outcome:**

- Planning of shopping center and basic area of shopping centre.
- Retail and self-service Shops, service detail of shopping center and shopping centre signage.
- Interior component of retail shop and self-service shop.
- General conception of Hospitals; patient Rooms; Admitting Department of Hospital.

Date	Lecture	Chapter/Exam/ Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipment's
	01	Chapter 01 – Understand the general consideration of the planning of a shopping center. (Theory Class)	1) Define shopping center. 2) State the types of shopping center. 3) Define flow diagram of shopping center.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>• Learn about shopping center and flow diagram.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection  Lecture Slide: <a href="https://docs.google.com/presentation/d/1EdfHLZFkqPf7ZdErrj56tUVbH-zPaiNQ/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1EdfHLZFkqPf7ZdErrj56tUVbH-zPaiNQ/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true</a> Lecture Video: <a href="https://www.youtube.com/watch?v=QpGfvbK9pmY">https://www.youtube.com/watch?v=QpGfvbK9pmY</a>
	02	Chapter 01 – Prepare presentation drawing of a shopping center. (Practical Class)	1) Draw the flow diagram of a shopping center (single storied). 2) Draw the four side elevation of shopping center.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>• Gain the detail knowledge about the flow diagram of a shopping center.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils

					<p>3) PC with Internet Connection and Sound System</p> <p>4) Projector</p> <p>5) Mobile with Internet Connection</p> <p>Lecture Slide:  <a href="https://docs.google.com/presentation/d/14iWRtGFWRaKT5eWTluOo2VuUHi05HBhg/edit?usp=sharing&amp;oid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/14iWRtGFWRaKT5eWTluOo2VuUHi05HBhg/edit?usp=sharing&amp;oid=105113144823804273655&amp;rtpof=true&amp;sd=true</a></p> <p>Lecture Video:  <a href="https://www.youtube.com/watch?v=l3Ma71rl3lY">https://www.youtube.com/watch?v=l3Ma71rl3lY</a></p>
	03	Chapter 01 – Understand the general consideration of the planning of a shopping center. (Theory Class)	<p>1) Describe the general consideration of site selection for shopping center.</p> <p>2) Describe the planning problems of shopping center.</p> <p>3) Differentiate the open market and close market.</p>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>Learn about the problems of shopping center planning.</li> </ul>	<p>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</p> <p>2) Geometry Box with necessary grade pencils</p> <p>3) PC with Internet Connection and Sound System</p> <p>4) Projector</p> <p>5) Mobile with Internet Connection</p> <p>Lecture Slide:  <a href="https://drive.google.com/file/d/1uo-gz1nBm0QTlmLZDWJXw2kY7ZGQTuUP/view?usp=sharing">https://drive.google.com/file/d/1uo-gz1nBm0QTlmLZDWJXw2kY7ZGQTuUP/view?usp=sharing</a></p> <p>Lecture Video:  <a href="https://www.youtube.com/watch?v=GD-hwXMQyW0">https://www.youtube.com/watch?v=GD-hwXMQyW0</a></p>

	04	Class Test – 1	Examination Topic: Chapter 01 – Understand the general consideration of the planning of a shopping center. (Theory Based) Examination mark: 10 Passing Mark: 04		1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils
	05	Chapter 02 – Prepare presentation drawing of a retail shop. (Practical Class)	1) Draw the flow diagram of a retail shop. 2) Draw a front elevation of a retail shop.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Learn to draw flow diagram of a retail shop.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection  Lecture Slide: <a href="https://drive.google.com/file/d/1QG99SXrPeZn_VuOe4TrfLO2oFTArLE1a/view?usp=sharing">https://drive.google.com/file/d/1QG99SXrPeZn_VuOe4TrfLO2oFTArLE1a/view?usp=sharing</a> Lecture Video: <a href="https://www.youtube.com/watch?v=sB5ZZZs0bT4">https://www.youtube.com/watch?v=sB5ZZZs0bT4</a>
	06	Chapter 02 – Understand the basic area of shopping center. (Theory Class)	1) List the basic area of shopping center. 2) Discuss the different area (entrance, atrium, aisles, storage area, display area, shops area, merchandising area, entertainment zone) of shopping center.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Learn about the basic areas of shopping center.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector

					<p>5) Mobile with Internet Connection</p> <p>Lecture Slide:  <a href="https://drive.google.com/file/d/1QG99SxrPeZn_VuOe4TrfLO2oFTArLE1a/view?usp=sharing">https://drive.google.com/file/d/1QG99SxrPeZn_VuOe4TrfLO2oFTArLE1a/view?usp=sharing</a></p> <p>Lecture Video:  <a href="https://www.youtube.com/watch?v=rpuluwS1dGs">https://www.youtube.com/watch?v=rpuluwS1dGs</a></p>
	07	Chapter 02 – Understand the basic area of shopping center. (Theory Class)	<p>1) Discuss the service area and utility area.</p> <p>2) Discuss the general consideration of a parking area.</p>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Learn about the service and parking area of a shopping center.</li> </ul>	<p>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</p> <p>2) Geometry Box with necessary grade pencils</p> <p>3) PC with Internet Connection and Sound System</p> <p>4) Projector</p> <p>5) Mobile with Internet Connection</p> <p>Lecture Slide:  <a href="https://drive.google.com/file/d/1QG99SxrPeZn_VuOe4TrfLO2oFTArLE1a/view?usp=sharing">https://drive.google.com/file/d/1QG99SxrPeZn_VuOe4TrfLO2oFTArLE1a/view?usp=sharing</a></p> <p>Lecture Video:  <a href="https://www.youtube.com/watch?v=9hcbH3IX908">https://www.youtube.com/watch?v=9hcbH3IX908</a></p>
	08	Quiz Test – 1	<p>Examination Topic: Chapter 02 – Prepare presentation drawing of a retail shop. (Practical Based)</p> <p>Examination mark: 10</p> <p>Passing Mark: 04</p>		<p>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</p> <p>2) Geometry Box with necessary grade pencils</p>

09	Chapter 03 – Understand the introduction of Retail and self-service Shops. (Theory Class)	<ol style="list-style-type: none"> <li>1) Define Retail and self-service Shop and its function.</li> <li>2) Describe the general consideration and principles of Retail and self-service Shop.</li> <li>3) Discuss the inducing entrance, store space organizing and interior display.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Familiar with the shop function.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide:  <a href="https://docs.google.com/presentation/d/1GWqyldsQ-2s4477WogWduxsyknSDBDC9/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1GWqyldsQ-2s4477WogWduxsyknSDBDC9/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true</a>  Lecture Video:  <a href="https://www.youtube.com/watch?v=MNas0WPXGJY">https://www.youtube.com/watch?v=MNas0WPXGJY</a></p>
10	Chapter 03 – Understand the introduction of Retail and self-service Shops. (Theory Class)	<ol style="list-style-type: none"> <li>1) Describe the parceling and delivery system of retail shop.</li> <li>2) Describe the functional aspects of shop front.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Familiar with the shop function.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide:</p>

					<a href="https://docs.google.com/presentation/d/12YyOQoe-grSwtTX1wcfFnRg3agfwPeMf/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/12YyOQoe-grSwtTX1wcfFnRg3agfwPeMf/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true</a> Lecture Video: <a href="https://www.youtube.com/watch?v=OQEiXr3zisY">https://www.youtube.com/watch?v=OQEiXr3zisY</a>
	11	Chapter 03 – Prepare a set of drawing of interior component. (Practical Class)	1) Draw a ceiling layout plan of a retail shop. 2) Draw a floor finishing plan of a retail shop.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Learn to draw layout plan of retail shop.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection  Lecture Slide: <a href="https://drive.google.com/file/d/1AxF26ZZkJLEnZvGFzZfhSDWGf5kjYFOA/view?usp=sharing">https://drive.google.com/file/d/1AxF26ZZkJLEnZvGFzZfhSDWGf5kjYFOA/view?usp=sharing</a> Lecture Video: <a href="https://www.youtube.com/watch?v=YRh38INgyQ">https://www.youtube.com/watch?v=YRh38INgyQ</a>
	12	Class Test – 2	Examination Topic: Chapter 03 – Understand the introduction of Retail and self-service Shops. (Practical Based) Examination mark: 10 Passing Mark: 04		1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils

13	Chapter 04 – Understand the detail drawing of a Retail and self-service shop. (Theory Class)	<ol style="list-style-type: none"> <li>1) Describe the different types of component use in retail and self-service shop.</li> <li>2) Define different shapes and size of component use in retail and self-service shop.</li> <li>3) Discuss different types of furniture and materials use in and self-service shop.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Draw details drawing of a retail shop.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide:  <a href="https://docs.google.com/presentation/d/1zsn2bzIJ5rK5POyqLeCQ5veH9SsO-2CT/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1zsn2bzIJ5rK5POyqLeCQ5veH9SsO-2CT/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true</a>  Lecture Video:  <a href="https://www.youtube.com/watch?v=PyoYC0LLBE">https://www.youtube.com/watch?v=PyoYC0LLBE</a></p>
14	Chapter 04 – Prepare a signage detail drawing of a shopping center. (Practical Class)	<ol style="list-style-type: none"> <li>1) Draw shopping center exterior signage.</li> <li>2) Draw front signage of a shop.</li> <li>3) Draw signage of a shop interior.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Draw exterior and interior signage of a retail shop.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide:</p>



					<a href="https://docs.google.com/presentation/d/1zsn2bzIJ5rK5POyqLeCQ5veH9SsO-2CT/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1zsn2bzIJ5rK5POyqLeCQ5veH9SsO-2CT/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true</a> Lecture Video: <a href="https://www.youtube.com/watch?v=1Zo_xMsCabg">https://www.youtube.com/watch?v=1Zo_xMsCabg</a>
	15	Quiz Test – 2	Examination Topic: Chapter 04 – Understand the detail drawing of a Retail and self-service shop. (Practical Based) Examination mark: 10 Passing Mark: 04		1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils
	16	Chapter 04 – Understand the detail drawing of a Retail and self-service shop. (Theory Class)	1) Define different types of materials use in retail and self-service ceiling. 2) Define different types of floor finish use in retail and self-service floor. 3) Discuss different types of light use in retail and self-service.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>• Draw details drawing of a retail shop.</li> </ul>	3) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 4) Geometry Box with necessary grade pencils 5) PC with Internet Connection and Sound System 6) Projector 7) Mobile with Internet Connection  Lecture Slide: <a href="https://docs.google.com/presentation/d/1zsn2bzIJ5rK5POyqLeCQ5veH9SsO-2CT/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1zsn2bzIJ5rK5POyqLeCQ5veH9SsO-2CT/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true</a> Lecture Video:

					<a href="https://www.youtube.com/watch?v= PyoYCOLLBE">https://www.youtube.com/watch?v= PyoYCOLLBE</a>
	17	Chapter 05 – Prepare presentation drawing of a Self-service shop. (Practical Class)	<ol style="list-style-type: none"> <li>1) Draw the flow diagram of a Self-service food court/fast food shop.</li> <li>2) Draw a front elevation of a Self-service food court/fast food shop.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Draw flow diagram of a self-service food court.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide:  <a href="https://docs.google.com/presentation/d/1F7lO6pQvZGDJuUaPM26vSipG3QjZocvp/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1F7lO6pQvZGDJuUaPM26vSipG3QjZocvp/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true</a></p> <p>Lecture Video:  <a href="https://www.youtube.com/watch?v=P9-VsiRaRvU">https://www.youtube.com/watch?v=P9-VsiRaRvU</a></p>
	18	Chapter 05 – Understand the service detail of a shopping center. (Theory Class)	<ol style="list-style-type: none"> <li>1) State the back-up stock and goods transport.</li> <li>2) State display window, staff entrance and staff WC.</li> <li>3) Discuss the building regulation, entrance and exits.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Learn to use stock and transport of the shop.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol>

					<p>Lecture Slide:  <a href="https://docs.google.com/presentation/d/1F7IO6pQvZGDJuUaPM26vSipG3QjZocvp/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1F7IO6pQvZGDJuUaPM26vSipG3QjZocvp/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true</a></p> <p>Lecture Video:  <a href="https://www.youtube.com/watch?v=8qiL-LXO5nc">https://www.youtube.com/watch?v=8qiL-LXO5nc</a></p>
	19	Chapter 05 – Understand the service detail of a shopping center. (Theory Class)	<ol style="list-style-type: none"> <li>1) Discuss the effect of windows in cold, fire, temperature and ventilations.</li> <li>2) Discuss the column spacing, store depth, clear height and ducts shafts.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Learn to use stock and transport of the shop.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide:  <a href="https://docs.google.com/presentation/d/1FGNQYjNtlwgkCx9gDpV98r4I2Ju1axlw/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1FGNQYjNtlwgkCx9gDpV98r4I2Ju1axlw/edit?usp=sharing&amp;ouid=105113144823804273655&amp;rtpof=true&amp;sd=true</a></p> <p>Lecture Video:  <a href="https://www.youtube.com/watch?v=8qiL-LXO5nc">https://www.youtube.com/watch?v=8qiL-LXO5nc</a></p>
	20	Chapter 01 – 05	Review Class Lecture 01, 03, 06, 07, 09, 10, 13, 16, 18, 19	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Regarding students problem –resolve their problems.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> </ol>

					2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection
	21	Chapter 01 – 05	Review Class Lecture 01, 03, 06, 07, 09, 10, 13, 16, 18, 19	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Regarding students problem –resolve their problems.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection
	22	Chapter 01 – 05	Review Class Lecture 01, 03, 06, 07, 09, 10, 13, 16, 18, 19	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Regarding students problem –resolve their problems.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection
		Chapter 01 – 05	Mid Term	Self-examine the depth of knowledge about drawing instrument, color and print media.	

	23	Chapter 06 – Understand shopping center signage. (Theory Class)	<ol style="list-style-type: none"> <li>1) Define signage.</li> <li>2) Describe different types of shopping center exterior and interior signage.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Use of signage in a shop.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide:  <a href="https://www.youtube.com/watch?v=5RkWXdEpWHY">https://www.youtube.com/watch?v=5RkWXdEpWHY</a></p>
	24	Chapter 06 – Prepare the flow chart of a Healthcare. (Practical Class)	<ol style="list-style-type: none"> <li>1) Draw a flow diagram of 50-Bed district level Hospital.</li> <li>2) Draw a flow diagram of administration department.</li> <li>3) Draw a flow diagram of emergency department &amp; diagnostic facilities.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Draw flow diagram of a hospital.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide:  <a href="https://www.youtube.com/watch?v=wM9YuU_8Bok">https://www.youtube.com/watch?v=wM9YuU_8Bok</a></p>
	25		Architectural Site Visit	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Learn the historical influence of previous architectural styles.</li> </ul>	

	26	Class Test – 3	Examination Topic: Chapter 06 – Understand shopping center signage. (Practical Based) Examination mark: 10 Passing Mark: 04		<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> </ol>
	27	Chapter 07 – Design the patient room. (Practical Class)	<ol style="list-style-type: none"> <li>1) Draw an isolated single patient room (1:50 or ¼"=1'-0").</li> <li>2) Draw a semi private patient room (1:50 or ¼"=1'-0").</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Plan patient room.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide:  <a href="https://www.youtube.com/watch?v=HnuOTyPCPaM">https://www.youtube.com/watch?v=HnuOTyPCPaM</a></p>
	28	Chapter 06 – Understand shopping center signage. (Theory Class)	<ol style="list-style-type: none"> <li>1) Discuss different suitable materials used for shopping center exterior and interior signage.</li> <li>2) Discuss the consideration of using shopping center signage.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Use of signage in a shop.</li> </ul>	<ol style="list-style-type: none"> <li>3) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>4) Geometry Box with necessary grade pencils</li> <li>5) PC with Internet Connection and Sound System</li> <li>6) Projector</li> <li>7) Mobile with Internet Connection</li> </ol>

					Lecture Slide: <a href="https://www.youtube.com/watch?v=5RkWXdEpWHY">https://www.youtube.com/watch?v=5RkWXdEpWHY</a>
	29	Chapter 07 – Understand the general conception of Hospitals. (Theory Class)	<ol style="list-style-type: none"> <li>1) State the Hospital and Health service.</li> <li>2) Define different types of hospital.</li> <li>3) List the points for discussion about Hospitals.</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Learn about hospital design.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide: <a href="https://www.youtube.com/watch?v=JvVgy5AYh9c">https://www.youtube.com/watch?v=JvVgy5AYh9c</a></p>
	30	Chapter 08 – Prepare the Preliminary Design of a Hospital. (Practical Class)	<ol style="list-style-type: none"> <li>1) Draw the line sketch plan of a 50-Bed district level Hospital.</li> <li>2) Draw the plan of 50-Bed district level Hospital in 1:100 or 1/8"=1'-0".</li> </ol>	<p>After the Class, Students will be able to:</p> <ul style="list-style-type: none"> <li>• Draw landscape plan of a hospital.</li> </ul>	<ol style="list-style-type: none"> <li>1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve</li> <li>2) Geometry Box with necessary grade pencils</li> <li>3) PC with Internet Connection and Sound System</li> <li>4) Projector</li> <li>5) Mobile with Internet Connection</li> </ol> <p>Lecture Slide: <a href="https://www.youtube.com/watch?v=Xce-PDoiahU">https://www.youtube.com/watch?v=Xce-PDoiahU</a></p>

	31	Chapter 07 – Understand the general conception of Hospitals. (Theory Class)	1) Analyze the need of exist Health codes and basic building code requirement. 2) Describe the effect of project location and feasibility by limitation of existing building.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Learn about hospital design.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection  Lecture Slide: <a href="https://www.youtube.com/watch?v=JvVgy5AYh9c">https://www.youtube.com/watch?v=JvVgy5AYh9c</a>
	32	Quiz Test – 3	Examination Topic: Chapter 07 – Understand the general conception of Hospitals. (Theory Based) Examination mark: 10 Passing Mark: 04		1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils
	33	Chapter 08 – Prepare the Preliminary Design of a Hospital. (Practical Class)	1) Draw the landscape plan of the hospital.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Draw landscape plan of a hospital.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection  Lecture Slide:



					<a href="https://www.youtube.com/watch?v=Xce-PDoiahU">https://www.youtube.com/watch?v=Xce-PDoiahU</a>
	34	Chapter 08 – Understand the patient Rooms. (Theory Class)	1) State the general conception of patient room. 2) Determine the size of the patient room. 3) Describe the closets, Furniture & its size for a patient room.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Learn about the conception of patient room.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection  Lecture Slide: <a href="https://www.youtube.com/watch?v=HnuOTyPCPaM">https://www.youtube.com/watch?v=HnuOTyPCPaM</a>
	35	Chapter 08 – Understand the patient Rooms. (Theory Class)	1) Explain the Doors & windows of the patient room. 2) Describe built in Equipment, medical equipment and space allocation for a patient room. 3) Describe the Lighting facilities, electrical requirements & Medical cases for patient room.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Learn about the conception of patient room.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection  Lecture Slide: <a href="https://www.youtube.com/watch?v=HnuOTyPCPaM">https://www.youtube.com/watch?v=HnuOTyPCPaM</a>
	36	Class Test – 4	Examination Topic: Chapter 08 – Understand the patient Rooms. (Practical Based) Examination mark: 10 Passing Mark: 04		1) Drafting Board, Set Square, Triangular

					Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils
	37	Chapter 09 – Understand the Admitting Department of Hospital. (Theory Class)	1) State the sequence of the functional flow-chart of Admitting Department. 2) Describe the Legend for central admitting department with adjacent medical record department for a 50-Bed Hospital.	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>• Draw admitting department</li> </ul>	3) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 4) Geometry Box with necessary grade pencils 5) PC with Internet Connection and Sound System 6) Projector 7) Mobile with Internet Connection  Lecture Slide: <a href="https://www.youtube.com/watch?v=Xce-PDoiahU">https://www.youtube.com/watch?v=Xce-PDoiahU</a>
	38	Quiz Test - 4	Examination Topic: Chapter 09 – Understand the Admitting Department of Hospital. (Theory Based) Examination mark: 10 Passing Mark: 04		1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils
	39	Presentation	Slide presentation on the architectural site visit.		1. PC with Internet Connection and Sound System 2. Projector 3. Mobile with Internet Connection
	40	Chapter 06 – 09	Review Class Lecture 21, 26, 27, 29, 32, 33, 35, 36	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>• Regarding students problem –resolve their problems.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve

					2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection
	41	Chapter 06 – 09	Review Class Lecture 21, 26, 27, 29, 32, 33, 35, 36	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Regarding students problem –resolve their problems.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection
	42	Chapter 06 – 09	Review Class Lecture 21, 26, 27, 29, 32, 33, 35, 36	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Regarding students problem –resolve their problems.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve 2) Geometry Box with necessary grade pencils 3) PC with Internet Connection and Sound System 4) Projector 5) Mobile with Internet Connection
	43	Chapter 06 – 09	Review Class Lecture 21, 26, 27, 29, 32, 33, 35, 36	After the Class, Students will be able to: <ul style="list-style-type: none"> <li>Regarding students problem –resolve their problems.</li> </ul>	1) Drafting Board, Set Square, Triangular Scale, Steel Scale, French Curve

					<div>2) Geometry Box with necessary grade pencils</div> <div>3) PC with Internet Connection and Sound System</div> <div>4) Projector</div> <div>5) Mobile with Internet Connection</div>
--	--	--	--	--	--