

## Lesson Plan

**Name of Faculty :** Dr. Sanjay Dahiya, Associate Professor of CSE  
**Discipline :** Computer Science and Engineering  
**Semester :** VIII<sup>th</sup> (Even)  
**Subject :** Major Project Part-II (Group-I & Group-II & Group-III) (PROJ-CSE-403)  
**Lesson Plan Duration :** 15 weeks (from January/ February-2023 to July-2023)  
**Work Load (Lecture/Practical) per week (in hours):** Project-12/24 hours

Week	Major Project Part-II (Group-I & Group-II & Group-III)		Topic Covered Date and Remarks		
	Practical Day	Topics/ Programs: 4 Hrs G-I + 4 Hrs G-II + 4 Hrs G-III	Date	HOD	Director-Principal
1 <sup>st</sup>	1	Evaluation of Problems Formulation (G-I)			
	2	Evaluation of Problems Formulation (G-II)			
2 <sup>nd</sup>	3	Development Steps: Design (G-I)			
	4	Development Steps: Design (G-II)			
3 <sup>rd</sup>	5	Macro / System Design (G-I)			
	6	Macro / System Design (G-II)			
4 <sup>th</sup>	7	Micro / Functional Design (G-I)			
	8	Micro / Functional Design (G-II)			
5 <sup>th</sup>	9	Coding System: Unit / Functional (G-I)			
	10	Coding System: Unit / Functional (G-II)			
6 <sup>th</sup>	11	Integration and System Coding (G-I)			
	12	Integration and System Coding (G-II)			
7 <sup>th</sup>		<b>1<sup>st</sup> Minor Test</b>			
8 <sup>th</sup>	13	Testing Strategies (Black-box, White-box and Gray -box) (G-I)			
	14	Testing Strategies (Black-box, White-box and Gray -box) (G-II)			
9 <sup>th</sup>	15	Integration and System Testing (G-I)			
	16	Integration and System Testing (G-II)			
10 <sup>th</sup>	17	Final Project Report Writing Skills (G-I)			
	18	Final Project Report Writing Skills (G-II)			
11 <sup>th</sup>	19	Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses (G-I Students) (Roll. No.....)			
	20	Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses (G-II Students) (Roll. No.....)			
12 <sup>th</sup>	21	Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills (G-I Students), Query & Redresses (Roll. No.....)			
	22	Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses (G-II Students) (Roll. No.....)			
13 <sup>th</sup>	23	Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses (G-I Students) (Roll. No.....)			
	24	Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses (G-II Students) (Roll. No.....)			
14 <sup>th</sup>		<b>2<sup>nd</sup> Minor Test</b>			
15 <sup>th</sup>	25	Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses (G-I Students) (Roll. No.....)			
	26	Evaluation of Final Project Report Based on Topic, Resource, PPT, Presentation and Communications Skills, Query & Redresses (G-II Students) ((Roll. No..... or Any Remaining Students)			