

## Lesson Plan

**Name of Faculty** : Dr Vidhu Kiran, Assistant Professor  
**Discipline** : Computer Science and Engineering  
**Semester** : 4th (even)  
**Subject** : Java Programming Lab  
**Lesson Plan Duration** : Feb, 2024 to July 2024  
**Work Load (Practical) per week (in hours):** Practical-4 hours

Week	Theory/ Practical (Group-I/ II)		Topic Covered Date and Remarks		
	Practical Day	Topics/ Programs	Date	HOD	Director-Principal
1 <sup>st</sup>	1	Basic concept of object oriented technology			
2 <sup>nd</sup>	2	Fundamental concept of java programming			
3 <sup>rd</sup>	3	Mathematical problems 1			
4 <sup>th</sup>	4	Mathematical problem 2			
5 <sup>th</sup>	5	Mathematical problem 3			
6 <sup>th</sup>	6	Mathematical problem 4			
7 <sup>th</sup>		<b>1<sup>st</sup> Minor Test</b>			
8 <sup>th</sup>	7	1 <sup>st</sup> viva voce			
9 <sup>th</sup>	8	Small java based applications 1			
10 <sup>th</sup>	9	Small java based application 2			
11 <sup>th</sup>	10	Problem into multiple parts			
12 <sup>th</sup>	11	Concept of multithreading			
13 <sup>th</sup>	12	Concept of exception handling			
14 <sup>th</sup>		<b>2<sup>nd</sup> Minor Test</b>			
15 <sup>th</sup>	13	2 <sup>nd</sup> viva voce			

