

**SILIGURI INSTITUTE OF TECHNOLOGY**  
Department of Electronics & Communication Engineering

Name of the Paper: <b>D. COM</b>	Paper code: <b>EE 691</b>
Name of the student: <b>UTSA GHOSH.</b>	Branch: _____ Roll no: <b>10</b>

Experiment Name/No.	Objective/Criteria	Quality/Score (total evaluation marks - 100)				Marks	Total marks	Signature of teacher with date
		Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
<b>1</b>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	22	88	 25/4/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	20		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	16		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
Date: <b>3/1/19</b>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

<b>2</b>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	20	87	 02/04/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	20		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	17		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
Date: <b>28/2/19</b>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

<b>3</b>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	20	87	 30/4/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	20		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	17		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
Date: <b>2/4/19</b>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

<b>4</b>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	20	87	 25/4/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	20		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	17		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
Date: <b>11/4/19</b>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

<b>5</b>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	21	90	 19/4/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	21		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	18		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	16		
Date: <b>25/4/19</b>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

<b>6</b>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	21	90	 19/4/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	21		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	18		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
Date: <b>2/5/19</b>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

## SILIGURI INSTITUTE OF TECHNOLOGY


Name of Department: <b>ECE</b>	Name of Subject with code:
Name of Student: <b>Astika De</b>	Roll No <b>11900313040</b>
Name of Experiment: <b>To Design 15 bit PM Sequence using shift register.</b>	

Objective:

Objective/Criteria	Quality/Score( Total Evaluation Marks =40)				Marks
Understanding of theoretical Concept of experiment (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9
Experiment Conduct (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10
Team Work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4
Lab report (8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	6
Experimental Setup and Cleanliness + Safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4
Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4
<b>Total Marks</b>					<b>38</b>
Mark Evaluation					<b>40</b>

Comments:

Signature of Teacher with Date


  
 01/09/16

Name of the Paper: <b>ANALOG COMMUNICATION</b>	Paper code:
Name of the student: <b>SURUPA CHOSE</b>	Roll no: <b>11900315055</b>

Experiment no.	Objective/Criteria	Quality/Score (total evaluation marks = 40)				Marks	Total marks	Signature of teacher with remarks
		Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
1	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	7	32	Surupa 18/8/17
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	7		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	6		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 11.08.17	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
2	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8	33	Surupa 01/09/17
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	7		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	6		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 25.08.17	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
3	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8	35	Surupa 01/09/17
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	7		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 1.09.17	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
4	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8	34	Surupa 15/09/17
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	6		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 8.09.17	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
5	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8	35	Surupa 15/09/17
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	7		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 15.09.17	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
6	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8	35	Surupa 19/11/17
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	6		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 13.10.17	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		

Surupa Chose (150-PC-15055)

Experiment Name / No.	Objective/Criteria	Quality/Score (total evaluation marks = 40)				Marks	Total marks	Signature of teacher with remarks
1	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9	38	ASD 20/04/18
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	7		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 6/2/18	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		

2	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8	35	ASD 23/04/18
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	7		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 20/2/18	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		

3	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8	35	ASD 24/4/18
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	7		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 24/4/18	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		

4	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8	35	ASD 24/04/18
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	7		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 24/4/18	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		

5	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8	30	ASD 27/04/18
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	6		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	2		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 27/3/18	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	6		

6	Theoretical concept (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9	36	ASD 12/04/18
	Experiment conduct(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Team work(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
	Lab report(8)	Excellent(8-7)	Good(6-5)	Fair(4-3)	Poor(2-0)	7		
	Experimental setup & safety (4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		
Date: 3/4/18	Discipline(4)	Excellent(4)	Good(3)	Fair(2)	Poor(1-0)	4		

**SILIGURI INSTITUTE OF TECHNOLOGY**  
Department of Electronics & Communication Engineering

<b>Name of the Paper:</b> <u>Electronic Devices Lab.</u>	<b>Paper code:</b> <u>EC391</u>
<b>Name of the student:</b> <u>AKASH KAR</u>	<b>Branch:</b> <u>ECE</u>
<b>Roll no:</b> <del>54</del> <u>11900318054</u>	

Experiment Name/No.	Objective/Criteria	Quality/Score (total evaluation marks = 100)				Marks	Total marks	Signature of teacher with date
		Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
<b>Experiment no: 1</b> Familiarization with electronic components	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
<b>Date:</b> <u>23/07/19</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

<b>Experiment no: 2</b> study of different components in laboratory	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
<b>Date:</b> <u>30/07/19</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

<b>Experiment no: 3</b> Study of VI characteristics of Pn junction diode	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
<b>Date:</b> <u>6/8/19</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

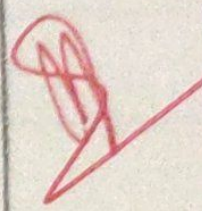
<b>Experiment no: 4</b> study of VI characteristics of Zener diode	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
<b>Date:</b> <u>13/08/19</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			


<b>Experiment no: 5</b> Line & load regulation characteristics of a Zener diode	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
<b>Date:</b> <u>20/8/19</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

<b>Experiment no: 6</b> To study characteristics of a BJT in CE mode	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
<b>Date:</b> <u>17/9/19</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

**SILIGURI INSTITUTE OF TECHNOLOGY**  
Department of Electronics & Communication Engineering

Name of the Paper: <b>Electronic Devices Lab.</b>	Paper code: <b>EC391</b>
Name of the student: <b>AKASH KAR</b>	Branch: <b>ECE</b>
Roll no: <del>54</del> <b>11900318054</b>	

Experiment Name/No.	Objective/Criteria	Quality/Score (total evaluation marks = 100)				Marks	Total marks	Signature of teacher with date
		Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
Experiment no: <b>7</b> To study drain and transfer characteristic curve of JFET	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)		(7)	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date: <b>5/11/19</b>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

Experiment no: <b>8</b> To study the $I_c/V_{CE}$ output characteristic of a photo transistor	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)		(8)	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date: <b>16/11/19</b>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

Experiment no:	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			

Name of the Paper: **Electronics Devices Lab** Paper code: **EC 391**  
Name of the student: **Rahul Roy** Branch: **ECE** Roll no: **11900318029**

Experiment Name/No	Objective/Criteria	Quality/Score (total evaluation marks = 100)					Marks	Total marks	Signature of teacher with date
		Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)				
Experiment no: 01 Identifier different Electronics Component	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)				
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)				
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)				
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)				
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)				
Date:	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)				

Experiment no: 02 Study of different instruments like oscilloscope, multimeter	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date:	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

Experiment no: 03 Characteristics of PN junction Diode	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date:	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

Experiment no: 04 Characteristics of Zener diode in reverse bias	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date:	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

Experiment no: 05 Finding load and line regulation of Zener diode	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date:	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

Experiment no: 06 Common-Emitter BJT characteristics	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date:	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

**SILIGURI INSTITUTE OF TECHNOLOGY**  
Department of Electronics & Communication Engineering

Name of the Paper: <u>Electromagnetic waves &amp; T. L. Lab</u>	Paper code: <u>EC-491</u>
Name of the student: <u>Komal Karthi Ganguly</u>	Branch: <u>ECE-1</u> Roll no: <u>28</u>

Experiment Name/No.	Objective/Criteria	Quality/Score (total evaluation marks = 100)				Marks	Total marks	Signature of teacher with date
5	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	19	85	<u>[Signature]</u> 12/02/2019
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	20		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	17		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	09		
Date: <u>05.02.19.</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

1	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	20	87	<u>[Signature]</u> 02/04/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	22		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	17		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	08		
Date: <u>12.06.19</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

2	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	22	91	<u>[Signature]</u> 11/04/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	22		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	19		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	09		
Date: <u>02.04.19.</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

3	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<del>22</del> 22	94	<u>[Signature]</u> 20/04/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	24		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	20		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	09		
Date: <u>09.04.19.</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

4	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	23	95	<u>[Signature]</u> 23/04/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	24		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	20		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	09		
Date: <u>23.4.19.</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

6	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	23	96	<u>[Signature]</u> 01/05/19
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	24		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	21		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	09		
Date: <u>29.4.19.</u>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	10		

(N.B: The candidate is expected to retain his/her journal and to use the papers in the subject.)



**SILIGURI INSTITUTE OF TECHNOLOGY**  
Department of Electronics & Communication Engineering

Name of the Paper: <i>RF and Microwave Lab</i>	Paper code: <i>EC-793 A</i>
Name of the student: <i>Susmita Chowdhury</i>	Branch: <i>ECE - A</i> Roll no: <i>11900316014</i>

Experiment Name/No.	Objective/Criteria	Quality/Score (total evaluation marks = 100)				Marks	Total marks	Signature of teacher with
Experiment no: <i>1</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>20</i>	<i>82</i>	<i>Sr</i> <i>26/10/19</i>
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>20</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>10</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>14</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>08</i>		
Date: <i>25.9.19</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>10</i>		

Experiment no: <i>2</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>21</i>	<i>84</i>	<i>Sr</i> <i>27/10/19</i>
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>21</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>10</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>14</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>08</i>		
Date: <i>26.9.19</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>10</i>		

Experiment no: <i>3</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>22</i>	<i>85</i>	<i>Sr</i> <i>25/10/19</i>
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>21</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>10</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>14</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>08</i>		
Date: <i>22/10/19</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>10</i>		

Experiment no:	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date:	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

Experiment no:	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date:	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

Experiment no:	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)			
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)			
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			
Date:	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)			

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**SILIGURI INSTITUTE OF TECHNOLOGY**  
Department of Electronics & Communication Engineering

Name of the Paper: *Analog Electronics* Paper code: *ECF391*  
Name of the student: *Srujan Chakraborty* Branch: *ECE* Roll no: *12*

Experiment Name/No.	Objective/Criteria	Quality/Score (total evaluation marks = 100)				Marks	Total marks	Signature of teacher with date
<i>02</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>20</i>	<i>87</i>	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>22</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>8</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>20</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>8</i>		
Date: <i>27/08/18</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		

<i>03</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>20</i>	<i>89</i>	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>23</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>20</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		
Date: <i>23/08/18</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>6</i>		

<i>01</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>20</i>	<i>90</i>	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>23</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>20</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		
Date: <i>18/08/18</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		


<i>04</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>19</i>	<i>86</i>	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>22</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>16</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		
Date: <i>17/08/18</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>8</i>		

<i>06</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>21</i>	<i>91</i>	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>23</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>20</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		
Date: <i>14/09/18</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		

<i>07</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>20</i>	<i>85</i>	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>22</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>18</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>8</i>		
Date: <i>2/10/11</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>8</i>		

**SILIGURI INSTITUTE OF TECHNOLOGY**  
**Department of Electronics & Communication Engineering**

Name of the Paper: *Analog Electronics Circuit* Paper code: *EC-391*  
 Name of the student: *Sneha Chakraborty* Branch: *EEF* Roll no: *11900317014*

Experiment Name/No.	Objective/Criteria	Quality/Score (total evaluation marks = 100)				Marks	Total marks	Signature of teacher with date
		Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
Experiment no:  <i>05</i>	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	<i>20</i>	<i>84</i>	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	<i>22</i>		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>8</i>		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	<i>18</i>		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>7</i>		
Date: <i>20/11/18</i>	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	<i>9</i>		

Excellent(25-20) Good(19-14) Fair(13-7) Poor(6-0)

Experiment Name/No.	Objective/Criteria	Quality/Score (total evaluation marks = 100)				Marks	Total marks	Signature of teacher with date
		Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)			
1	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	24	95	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	24		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	20		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
2	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	24	89	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	20		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	13		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
3	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	23	88	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	22		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	17		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
4	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	24	90	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	24		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	18		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	8		
5	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	24	93	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	24		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	18		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
6	Theoretical concept (25)	Excellent(25-20)	Good(19-14)	Fair(13-7)	Poor(6-0)	24	94	
	Experiment conduct(25)	Excellent(25-20)	Good(19-14)	Fair(13-6)	Poor(5-0)	24		
	Team work(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
	Lab report(20)	Excellent(20-15)	Good(14-10)	Fair(9-6)	Poor(5-0)	19		
	Experimental setup & safety (10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		
	Discipline(10)	Excellent(10-8)	Good(7-6)	Fair(5-4)	Poor(3-0)	9		