(12 pt)		(10 pt)			
Name	:	Prep.	Report	Tech.	Total
No	:				
Group No	:				

Experiment No : Experiment Name :

# Theory (Header 14 pt Bold)

(Paragraph 12 pt.)

Explain the theory of operation here. Designed circuit diagrams, design methods used, necessary parameters determined must be shown and include all necessary timing information.

# **Application**

Explain the experiment done, give the difficulties occurred, solutions used during the experiment. If exists, write down the program codes used, give brief explanations beside it.

### **Results**

Give obtained output signals in diagrams and necessary timing information. When possible use graphs and tables instead of writing long explanation paragraphs. But do not give any unnecessary information that will not change your conclusion.

### Conclusion

Compare results with theory, try to give reasonable explanations for differences. Discuss improvements.

### **Notes:**

Give your report in a clear and tidy format. Computer printout is preferred, but it is not necessary as far as your written report is in the desired format. Use DIN A4 white paper, and you can use both sides of it (becareful about the mirroring margins). Standart margin format is given below. Upper header should also be included in handwritten reports.

Reports in undesired format are going to be returned to be rewritten in the right form.

 Margins
 :

 Top
 :
 3 cm.

 Bottom
 :
 2,5 cm.

 Left
 :
 3,5 cm.

 Right
 :
 2 cm.