

**HIGHER TECHNICAL INSTITUTE**

**ELECTRICAL ENGINEERING  
DEPARTMENT**

**SWITCHING FUNCTION  
OF POWER ELECTRONICS  
ON  
WEB PAGE**

**E.1344**

**By  
SPYROS LOUCA**

**JUNE 2004**

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**Project report submitted to  
The Department of  
Electrical Engineering  
of the  
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in partial satisfaction of the award of diploma of  
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IN  
ELECTRICAL ENGINEERING**

**Project supervisor: Dr. Christos Marouchos**

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<b>HIGHER TECHNICAL INSTITUTE</b>	<b>PROJECT NO</b>  3500
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## **Introduction**

The concept of this project is to transfer the existing courses of Power electronics and specific of switching function to an Electronic form. The easiest way of doing this is to create a web page and publish it to the Internet. This will make possible to many people to view the page

The whole page was written in html, this is the most popular and easy way to publish information on the web and offers 100% compatibility with all the available internet browsers, under any known Operating System. Writing html in word pad can be difficult so a program called Dreamweaver MX was used to simplify the procedure. Also with the aid of Dreamweaver the layout of the page was created with significant ease.

Further more for editing and transferring pictures from notes some picture editors were used. (Adobe Photoshop CS), (Microsoft Office Power Point)