

**HIGHER TECHNICAL INSTITUTE**  
**ELECTRICAL ENGINEERING DEPARTMENT**

**POWER ELECTRONICS AND**  
**POWER QUALITY**  
**ON**  
**WEB PAGE**

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# Introduction

The concept of this project is to transfer the existing courses of Power electronics and Power quality 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.

Finally the page was transferred to Microsoft Front page for the creation of navigation menus and better structure of the page. Also by moving it into Front page the page can be easily updated with new content to the main chapters. The navigation menu to the left will automatically adjust so that links to the new content will be available.

In Chapter 1 some explanation will be made on various features of the programs that were used to create and publish the web site. First of all an Html editor (Dreamweaver MX) had to be used so, then there was (Flash MX) that made possible animations to be created. Further more for editing and transferring pictures from notes a picture editor was used (Paint shop Pro). Finally and FTP client had to be used to publish the site to the internet (FlashFXP). Without the aid of this programs page would be far more difficult to be created.

In Chapter 2 further description of the site will be made. Some explanation will be made on how navigation manus work as well as how the content is presented into the site pages.

In Chapter 3 one can see how the actual data was arranged into the site main chapters and subchapters.

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