

INTRODUCTION

A website is a collection of Web pages, images, videos and other digital assets that is hosted on one or several Web server, usually accessible via the Internet cell phone or a Local Area Network (LAN). The pages of websites can usually be accessed from a common root Uniform Resource Locator (URL) called the homepage, and usually reside on the same physical server. The URLs of the pages organize them into a hierarchy, although the hyperlinks between them control how the reader perceives the overall structure and how the traffic flows between the different parts of the sites.

A website requires attractive design and proper arrangement of links and images, which enables a browser to easily interpret and access the properties of the site. Hence it provides the browser with adequate information and functionality about the organization, community [3].

Modular web design is about creating a dynamic website. It is a creation of dynamic website for a department of a college. It aims at possibly removing some of the drawbacks present in the system in practice and making it more responsive to user needs. The Modular web design has been developed using Hypertext Preprocessor (PHP) as the Front End and Structured Query Language (MySQL) as the Back End [4].

1.1 PROBLEM STATEMENT

The existing department website is static this makes it less interactive. The static website requires large storage space. Moreover students do not have access permission to make any changes. Updating must be done through back end. Static websites can only really be updated by someone with knowledge of website development because of which the site has not been updated about the latest events regularly.