

**GANAPT UNIVERSITY**  
**FACULTY OF ENGINEERING & TECHNOLOGY**  
**U. V. PATEL COLLEGE OF ENGINEERING**  
**(2CEIT6PE1) Web Technology**  
**SYLLABUS for 2<sup>nd</sup> Internal Examination April 2024**

<b>Unit</b>	<b>Content</b>
1	<b>Form Handling:</b> Form Validation using Regular Expression, File Uploads and Filters
2	<b>PHP and MySQL:</b> MYSQL Database, MYSQL Connection, Create, Insert, Update and Delete Data From Database
3	<b>Working with Cookies and Sessions:</b> Introducing Cookies, Set and Delete Cookies with PHP, Basics of PHP Session, Starting a Session, working with Session Variables, Passing Session IDs in the Query String, Destroying Sessions, Login example
4	<b>PHP: Strings:</b> Working with Strings, Date and Time, Formatting Strings with PHP, Investigating Strings in PHP, Manipulating Strings with PHP, Built-In functions of String
5	<b>XML:</b> Introduction to XML, Simple XML and XML key components, DTD and Schemas

**Prof. Rachana Modi**

**Prof. Megha Patel**