# Gyanmanjari Institute of Technology

# PHP

# :- Module 2 Planning :-

**# 1: Working with file and Directories**

- o Understanding file& directory
- o Opening and closing a file, Coping ,renaming and deleting a file
- o Working with directories
- o File Uploading & Downloading
- o Building a text editor

**# 2:  State Management**

- o Using query string(URL rewriting)
- o Using Hidden field
- o Using cookies
- o Using session

**# 3:  String matching with regular expression**

- o What is regular expression?
- o Pattern matching in Php
- o Replacing text, Splitting a string with a Regular Expression

**# 4:  Exception Handling**

- o Understanding Exception and error
- o Try, catch, throw

**# 5: Connectivity with PDO**

- Connection with PDO Database
- Performing basic database operation(DML) (Insert, Delete, Update, Select)
- Setting query parameter
- Executing query
- Join (Cross joins, Inner joins, Outer Joins, Self joins.)

**# 6: Major Project with Video**

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