



**PRIYADARSHINI COLLEGE OF ENGINEERING, NAGPUR**  
**DEPARTMENT OF COMPUTER TECHNOLOGY**  
**ACADEMIC SESSION: 2022-23 (EVEN SEMESTER)**

**ASSIGNMENT-2**

<b>Subject</b>	: Software Testing and Quality Assurance (BTCT603T-2)	<b>Semester</b>	: VI - A and B
<b>Subject Teacher</b>	: Prof. A. P. Suke   Prof. P. U. Tembhare	<b>Assignment No.</b>	: 2
<b>Unit</b>	: III, IV and V	<b>Date of Display</b>	: 27-03-2023

**Course Outcomes:**

After completing the course, students will be able to :

**CO3 :** Explain and apply different levels of testing.

**CO4 :** Explain and apply Automation Testing.

**CO5 :** Explain and apply Object Oriented Testing.

Sr. No.	Que. No.	Questions	Mapping with CO	BT Level
1	1.	What is regression testing? Explain in detail with a suitable example.	CO3	II
2	2.	What is automated test data generation software testing? Explain in detail with a suitable example.	CO4	II
3	3.	Discuss in detail about the different challenges in automated testing.	CO4	II
4	4.	What is Class testing? Explain in detail about object oriented integration and system testing..	CO5	II
5	5.	What is Web testing? Explain in detail with suitable example.	CO5	II

**Prof. A. P. Suke**  
Subject Teachers

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