

# LAB ASSIGNMENT



Future Institute  
of Engineering  
and Management

**REPORT ON:** Data Structure and Algorithm Lab (C) - PCC-CS391 Lab.

**NAME:** ARNA CHAULIA

**DEPARTMENT:** COMPUTER SCIENCE & ENGINEERING

**ROLL NO:** 22/CSE/052 **SEM:** 3RD **GRP:** C **SECTION:** CSE-II

**ASSIGNMENT NO:** II **PROGRAM NO:** 1, 2, 3

**TITLE / OBJECTIVE:**

IMPLEMENTATION OF STACK DATA STRUCTURE WITH ARRAY,

USER DEFINED STRUCTURE & STRUCTURE POINTER.

UNDERSTANDING STACK OPERATIONS :

1. Pop , 2. Push , 3. Peek , 4. Display



**PERFORMANCE DATE:** 14/09/2023 **SUBMISSION DATE:** 05/10/2023

**EXAMINER'S SIGNATURE:**