## **Department of Computer Science and Engineering**





CODE TANTRA DAILY CHALLENGE

Daily Challenge (July - Week 05) 28-07-2025 to 01-08-2025 (Number Systems)

Languages: Java, C, C++

Test Name: KPRIET CSE PT D2

**Date & Time:** 28 July 2025, 18.00 to 28 July 2025, 23:59

**Groups:** 2023-2027-CSE-A, 2023-2027-CSE-B

2024-2028-CSE-A, 2024-2028-CSE-B,

**Test Duration:** 120

**Total Marks:** 50

Question: Narrative way question on

1. "Left triangle with \* Pattern" 2 "Right Triangle with Number Pattern"

Test Name: KPRIET CSE PT D2

**Date & Time:** 29 July 2025, 18.00 to 29 July 2025, 23:59

**Groups:** 2023-2027-CSE-A, 2023-2027-CSE-B

2024-2028-CSE-A, 2024-2028-CSE-B,

**Test Duration:** 120 **Total Marks:** 50

Question: Narrative way question on

1. "Full Pyramid with Characters" 2. "Diamond pattern with Numbers"

A
AB
ABC
ABCD
ABCDE
ABCDEF
ABCDEFG

**Test Name:** KPRIET\_CSE\_PT\_D2

**Date & Time:** 30 July 2025, 18.00 to 30 July 2025, 23:59

**Groups:** 2023-2027-CSE-A, 2023-2027-CSE-B

2024-2028-CSE-A, 2024-2028-CSE-B,

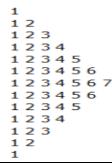
**Test Duration:** 120

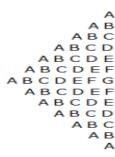
**Total Marks:** 50

Question: Narrative way question on

1. "Half Diamond Printing using Numbers": Left

1. Half Diamond Printing using Characters": Right





Test Name: KPRIET CSE PT D2

**Date & Time:** 31 July 2025, 18.00 to 31 July 2025, 23:59

**Groups:** 2023-2027-CSE-A, 2023-2027-CSE-B

2024-2028-CSE-A, 2024-2028-CSE-B,

**Test Duration:** 120

**Total Marks:** 50

Question: Narrative way question on

1.Palindromic Pyramid pattern

2. Hollow Square Pattern"



Test Name: KPRIET CSE PT D2

**Date & Time:** 01 August 2025, 18.00 to 01 August 2025, 23:59

**Groups:** 2023-2027-CSE-A, 2023-2027-CSE-B

2024-2028-CSE-A, 2024-2028-CSE-B,

**Test Duration:** 120

**Total Marks:** 

50

Question: Narrative way question on

1.Pascal Triangle Patterns

1 1 1 1 2 1 1 3 3 1 4 6 4 1 5 10 10 1 1. Hour Glass Pattern"

In charge

HOD