**B.Sc Semester-III (HONS) Examination, 2022**

**COMPUTER SCIENCE (HONS)**

**Subject Code: 31525 Course Code: SH/CSC/303/SEC-1**

**Course Title: PROGRAMMING IN PYTHON(Practical)**

**Time: 2 Hours Full Marks: 15**

*The figures in the margin indicate full marks.*

*Candidates are required to give their answers in their own words*

*as far as practicable.*

*The questions are of equal value.*

*(VIVA = 5, Experiment = 10)*

Perform any ***one*** experiment: 10×1=10

1. Write a python programme to check a number is prime or composite.
2. Write a python program to print the following pattern.

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1. Write a program to print the reverse of a number.
2. Write a python program to calculate GCD of two numbers.
3. Write a python program to find whether the given number is an amstrong number or not.