



Seat No. _____

BACHELOR OF COMPUTER APPLICATION-CS Examination
BCA - CS SEMESTER-1 JANUARY 2026 (NEP) JANUARY - 2026

PROGRAMMING IN C

Faculty Code : 017

Subject Code : 24CS-BCAP-MA-01-01001

Time : 2 Hours]

[Total Marks : 50

- Q.1 Attempt the following. 3
- (A) (1) Name a founder of C language with place and year.
(2) What is full form of POP ?
(3) Which of the following is invalid variable names?(a)_basic (b) basic-hra
- Q.1 Attempt any one of the following. 2
- (B) (1) Write in brief a History of C language.
(2) Explain Basic Data types of C.
- Q.1 Attempt any one of the following. 5
- (C) (1) Explain identifier and keywords of C .
(2) What is a variable? write rule for constructing variable name.
- Q.2 Attempt the following. 3
- (A) (1) Name three types of control statements.
(2) goto statement is known as jumping statement true/false?
(3) The conditional statement should not the terminated with Semi-colons i.e.(;) true/false ?
- Q.2 Attempt any one of the following. 2
- (B) (1) Give name of looping control statements
(2) Give name of decision-making statements.
- Q:2 Attempt any one of the following. 5
- (C) (1) Write in brief about entry control looping statements with example.
(2) Explain about break and continue statements in detail
- Q.3 Attempt the following. 3
- (A) (1) strlen() function belongs to _____ header file.
(2) abs() function is for _____.
(3) _____ will returns the capital alphabet if the character passed is small.
- Q.3 Attempt any one of the following. 2
- (B) (1) Write the use of getch(),getche(), getchar() in program coding.



