

B.Com Sem-3 Examination Nov-2017

Core Elective MIP-CE-308G Programming Lang. "C" Sub. ode -20694

Q:1 [a] define algorithm and flowchart. Explain any three symbols of flow chart. [7]

[b] Write a note on Important of C. [7]

OR

Q:1 [a] Explain basic structure of C language. [7]

[b] Explain constants and variables in C. [7]

Q:2 [a] Explain arithmetic and logical operators in C. [7]

[b] Explain IF statement with an example. [7]

OR

Q:2 Explain SWITCH with an example. [14]

Q:3 [a] Explain decision making and looping. [7]

[b] Explain Do statement with an example. [7]

OR

Q:3 [a] Explain different between entry loop and exit loop. [7]

[b] Explain FOR loop with an example. [7]

Q:4 Explain Array with its type. [14]

OR

Q:4 Explain function with an example of no argument and no return value. [14]

Q:5 [a] define structure with an example. [7]

[b] Write an program with shows marksheet of students with three subjects using structure. [7]

OR

Q:5 [a] Differentiate structure and union. [7]

[b] Write a C program using single array which display entered numbers in descending order. [7]