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SUBJECT CODE NO:- 2101
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. S.Y Sem-III
Examination March/April-2022 (To be held in June/July-2022)
Computer Science Code - CS07
Advance C Programming

[Time: 1:53 Hours]

[Max. Marks:50]

Please check whether you have got the right question paper.

- N.B
- i) Attempt all questions.
 - ii) Illustrate your answer with suitable labelled diagram.
- Q.1
- a) Write difference between structure and union 10
 - b) Explain structure declaration and initialization. 10
- OR
- a) What is pointer? Explain pointer operator '*' and '&'. 10
 - b) Write any data conversion function 10
- Q.2
- a) Explain # define, # if, # ifdef, # endif processing directives. 10
 - b) Write data conversion function in details. 10
- OR
- Write short note on (any four) 20
- 1) fseek ()
 - 2) Filling object by color.
 - 3) File handing in 'c'.
 - 4) String function.
 - 5) putc ()
 - 6) rewind ()
- Q.3 Multiple choice question. 10
- i) The function is use for _____
 - a) Helps to avoid repeating a set of statement many times.
 - b) Enhance the logical clarity of program.
 - c) Makes the debugging task easies.
 - d) All of above.
 - ii) The default parameter passing mechanism is.
 - a) call by values.
 - b) call by refrance

