2001N1628

Candidate's Seat No:

IMSc IT ANS Sem.-1 Examination MDC-ANP-114T IT Programming-I January-2024

Time	٥	1-00	Ho	url
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[Max. Marks: 25

Instructions:

- 1. Figures to the right indicates full marks.
- 2. Neat diagrams must be drawn wherever necessary.

Q-1 Answer the Following Questions

[10]

- (A) Draw a flowchart to input three numbers from the user and display the largest of three numbers
- (B) Write algorithm and make a flowchart input any value print its table

OR

- (A) Draw a flowchart to read a number and check whether the given number is even or odd.
- (B) Write algorithm and make a flowchart for print 1 to 10 using loop.

Q-2 Answer the Following Questions

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- (A) Explain Arithmetic operator with example.
- (B) Write difference between Structure and Union language.

OR

- (A) Explain Assignment operator with example.
- (B) Explain features of C Language

Q-3 Choose the correct option

[5]

- 1. Which of the following is used as the beginning step in an algorithm?
 - (a) Get
 - (b) Set
 - (c) Start
 - (d) Stop

(a)	int number;
(b)	float rate;
(c)	int variable_count;
(d)	int \$main;
3. Wh	ich of the following boxes is used for displaying an output statement?
(a)]	Rectangular Box
(b)	Rhombus Box
(c)]	Parallelogram Box
(d)	Oval Box
(a (t	nich of the following symbols is used to Connector in a flowchart? A A A A A A A A A A A A A
(a) (b) (c)	
(d)	

2. Which of the following is not a valid C variable name?