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Assessment Date : 19-09-2024 07:21:28 (GMT+05:30)

Performance Level : **Excellent**

10.00	10.00	5.00
Your Total Score	Assessment Score	Cut-Off marks (Pass Marks)

100.00	E
Your Percentage	Performance Category

This report helps you to achieve your targets as per below stated objectives:

Improve your conceptual understanding
Address specific areas of improvement personalized to you

Performance Categories

Based on the performance of the students, we have framed the following categories to place you in accordance with your performance

Performance Category Definitions

Excellent

Outstanding level of performance indicates that the candidate has done excellent work and mastered the concepts.

High

High level of performance indicates that the candidate has done above average work and mastered almost all the concepts.

Moderate

Acceptable level of performance indicates that the candidate has done average work and has mastered many of the concepts.

Low

Needs improvement in performance indicates that the candidate has done and mastered very few or none of the concepts.

Performance Criteria

PERFORMANCE CATEGORY	RANGE
Excellent	91% to 100% of Max Marks
High	81% to 90% of Max Marks
Moderate	61% to 80% of Max Marks
Low	Below 60% of Max Marks

Performance Category based on student marks

SECTION (GROUP)	EXCELLENT	HIGH	MODERATE	LOW
Flow Control Assessment 1 (C Programming Flow Control Assessment)	9.10 and above	8.10 to 9.00	6.10 to 8.00	Below 6.00

SECTION (GROUP)	EXCELLENT	HIGH	MODERATE	LOW
Overall Score	**9.10 and above**	**8.10 to 9.00**	**6.10 to 8.00**	**Below and equal to 6.00**

Where do you stand?

SECTION (GROUP)	SCORE	PERFORMANCE CATEGORY
Flow Control Assessment 1 (C Programming Flow Control Assessment)	10.00 / 10.00	E
Overall Score	**10.00 / 10.00**	**E**

Recommendations and Suggestions

1. Based on your overall scores:
   Your overall score falls in the **E** category. Congratulations.
2. Based on your section-wise performance:
   You seem to be strong in **Flow Control Assessment 1**. So it is suggested that you attempt **Flow Control Assessment 1** section first
3. Some general suggestions to optimize your score:
   The best performers plan and allocate equal time to each section.

Overall Performance Analysis

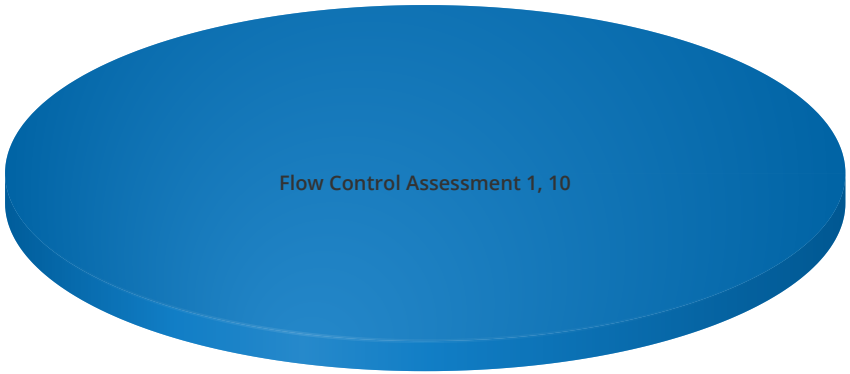
The below table shows section-wise analysis of marks scored by you, time spent by you, your percentage, your accuracy and number of correct, incorrect, unanswered and marked for review questions.

SECTION (GROUP)	MARKS SCORED BY YOU	TIME SPENT BY YOU (IN MINS)	YOUR SECTION PERCENTAGE	YOUR SECTION ACCURACY	TOTAL QUESTIONS	MAX NO OF QUESTIONS - TO ATTEMPT	QUESTIONS ATTEMPTED	CORRECT	INCORRECT	UNANSWERED	MARKED FOR REVIEW
Flow Control Assessment 1 (C Programming Flow Control Assessment)	10.00	13:13	100.00%	100.00%	10	10	10	10	0	0	0
Total	**10.00**	**13:13**	**100.00%**	**100.00%**	**10**	**10**	**10**	**10**	**0**	**0**	**0**

Note: ***The percentage (%) and accuracy below the prescribed values (60 %) are shown in red color***

Below pie-chart shows section-wise percentage of marks scored

Section-wise marks



Impact of Incorrect Responses

Below table provides the marks lost due to incorrect responses.

SECTION(GROUP)	NUMBER OF INCORRECT RESPONSES	MARKS LOST DUE TO INCORRECT RESPONSES	TOTAL SCORE IF INCORRECT RESPONSES WERE NOT MARKED
Flow Control Assessment 1(grp1)	0	0	10
Overall	**0**	**0**	**10.00**

In order to attempt more accurately, consider the following suggestions while attempting the questions:

1. If you are not able to solve a question correctly or have doubts in your approach towards the solution, skip it for later.
2. Quickly revise the steps for avoiding calculation or casual mistakes.
3. Avoid guesswork.

Overall Preparedness Analysis

The below table represents the percentage of correct questions achieved at the analysis level.

Conceptual errors, for which you would require more reading and understanding of concepts.

Minor or careless mistakes, for which you would require a more composed and calm approach towards solving the question paper.

The topics marked in red need your immediate attention.

Time Management

Below table shows the time you spent in each section.

SECTION (GROUP)	TIME SPENT BY YOU (IN MINS)
Flow Control Assessment 1 (C Programming Flow Control Assessment)	13:13
Total time spent	**13:13**

Recommendations

1. It is essential for each aspirant to plan and schedule time for each section diligently. This is important to score well in each section and ultimately meet the cut-off.
2. This will also help you in attempting all the questions in each section and hence not missing the opportunity to score more.

Response Change Pattern

Below table provides the number of times you have changed your responses while answering the test and also the nature of those response changes.

SECTION(GROUP)	CORRECT TO INCORRECT	INCORRECT TO CORRECT	INCORRECT TO INCORRECT	CORRECT TO UNANSWERED	INCORRECT TO UNANSWERED	UNANSWERD TO CORRECT	UNANSWERD TO INCORRECT
Flow Control Assessment 1 (C Programming Flow Control Assessment)	0	1	0	0	0	9	1
Overall	**0**	**1**	**0**	**0**	**0**	**9**	**1**

It is suggested that guesswork should be avoided for any type of response changes. It has been observed that more often than not, guesswork leads to an incorrect response thereby inviting negative marks which in turn has an adverse effect on the overall rank.
You must use your knowledge, observation and elimination skills to arrive at the correct answer.

Interpretation and Suggestions

1. Incorrect to incorrect response change:

You may need to work more on the concept level, in order to gain confidence.

2. Incorrect to correct response change:
   At the first glance you were not very sure about the solution.
   You must spend at least 1 minute per question and if you are not able to reach to the solution, you must revisit the question to enhance your score.
   Perform this response change only when you are confident or have spotted a mistake in the solution of your first response.
3. Correct to incorrect response change:
   You are not sure of the solution and have either applied a wrong concept or made a calculation mistake.
   You need to practice more questions on the same concept.
4. Correct to unanswered response change:
   You are not sure of the solution
   You need to practice more questions on the same concept.
   Perform this response change only when you are not confident of your solution.
   You must try to spend at least 1 min before leaving it unanswered.
5. Incorrect to unanswered response change:
   Your judgment of avoiding negative marks is right.
   You must try to spend at least 1 min before leaving it unanswered.

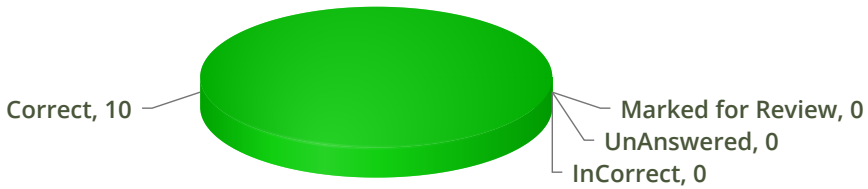
Overview: Flow Control Assessment 1

The below table provides your marks in Flow Control Assessment 1 along with the average marks scored by the others (students who cleared this assessment) and the marks scored by the topper.

MARKS SCORED BY YOU	YOUR SECTION PERCENTAGE	YOUR SECTION ACCURACY	TIME SPENT BY YOU (IN MINS)
10.00 / 10.00	100.00%	100.00%	13:13

Note: ***The percentage (%) and accuracy below the prescribed values (60%) are shown in red color***

Question wise Analysis



Correct InCorrect UnAnswered Marked for Review

Performance Analysis: Flow Control Assessment 1

1. The below table analyzes your performance at question level
2. It highlights conceptually strong and improvement areas within the section and areas that require reinforcement of concepts.
3. The accuracy of the response to each question and time spent are correlated and interpreted in terms of expert advice on preparedness level.

Question wise details

Please click on question to view detailed analysis

= Not Evaluated = Evaluated = Correct = Incorrect = Not Attempted
= Marked for Review = Answered = Correct Option = Your Option

Question Details

Q1. What will be the output of the following C code?

```
#include
void main()
{
int x = 5;
if (true);
printf("hello");
}
```

Status : **Correct**

Options :

1. It will display hello
2. ✓ It will throw an error
3. Nothing will be displayed
4. Compiler dependent

Timespent (in sec): **122** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** | Unanswered to Correct: **1** | Unanswered to Incorrect: **0** | Comments: **You are on the right preparation track on this topic.**

Q2. Which datatype can accept the switch statement?

Status : **Correct**

Options :

1. int
2. char
3. long
4. ✔ all of the mentioned

Timespent (in sec): 12 | Correct to Incorrect: 0 | Incorrect to Correct: 0 | Incorrect to Incorrect: 0 | Correct to unanswered: 0 | Incorrect to unanswered: 0 | Unanswered to Correct: 1 | Unanswered to Incorrect: 0 | Comments: **You are on the right preparation track on this topic.**

Q3. What will be the output of the following C code?

```
#include
void main()
{
int i = 0, k;
label: printf("%d", i);
if (i == 0)
goto label;
}
```

Status : **Correct**

Options :

1. 0
2. ✔ Infinite 0
3. Nothing
4. Error

Timespent (in sec): 161 | Correct to Incorrect: 0 | Incorrect to Correct: 0 | Incorrect to Incorrect: 0 | Correct to unanswered: 0 | Incorrect to unanswered: 0 | Unanswered to Correct: 1 | Unanswered to Incorrect: 0 | Comments: **You are on the right preparation track on this topic.**

Q4. Which keyword can be used for coming out of recursion?

Status : **Correct**

Options :

1. break
2. ✔ return
3. exit
4. both break and return

Timespent (in sec): **28** | Correct to Incorrect: **0** | Incorrect to Correct: **1** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** | Unanswered to Correct: **0** | Unanswered to Incorrect: **1** | Comments: **You are on the right preparation track on this topic.**

Q5. The C code 'for(;;)' represents an infinite loop. It can be terminated by _____

Status : **Correct**

Options :

1. ✔ break
2. exit(0)
3. abort()
4. terminate

Timespent (in sec): **35** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** | Unanswered to Correct: **1** | Unanswered to Incorrect: **0** | Comments: **You are on the right preparation track on this topic.**

Q6. What will be the output of the following C code?

```
#include
int main()
{
int a = 1, b = 1;
switch (a)
{
case a*b:
printf("yes ");
case a-b:
printf("no\n");
break;
}
}
```

Status : **Correct**

Options :

1. yes
2. no
3. ✓ Compile time error
4. yes no

Timespent (in sec): **201** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** | Unanswered to Correct: **1** | Unanswered to Incorrect: **0** | Comments: **You are on the right preparation track on this topic.**

Q7. What will be the output of the following C code?

```
#include
int main()
{
int x = 0;
if (x++)
printf("true\n");
else if (x == 1)
printf("false\n");
}
```

Status : **Correct**

Options :

1. TRUE
2. ✓ FALSE
3. compile time error
4. run time error

Timespent (in sec): **92** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** | Unanswered to Correct: **1** | Unanswered to Incorrect: **0** | Comments: **You are on the right preparation track on this topic.**

Q8. What is an example of iteration in C?

Status : **Correct**

Options :

1. for
2. while
3. do-while
4. ✓ all of the mentioned

Timespent (in sec): **13** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** | Unanswered to Correct: **1** | Unanswered to Incorrect: **0** | Comments: **You are on the right preparation track on this topic.**

Q9. What will be the output of the following C code?

```
#include
int main()
{
int i = 0;
for (; ; ;)
printf("In for loop\n");
printf("After loop\n");
}
```

Status : **Correct**

Options :

1. Compile time error ✔
2. Infinite loop
3. After loop
4. Undefined behaviour

Timespent (in sec): **61** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** | Unanswered to Correct: **1** | Unanswered to Incorrect: **0** | Comments: **You are on the right preparation track on this topic.**

Q10. How many times i value is checked in the following C code?

```
#include
int main()
{
int i = 0;
while (i < 3)
i++;
printf("In while loop\n");
}
```

Status : **Correct**

Options :

	1.	2
	2.	3
✔	3.	4
	4.	1

Timespent (in sec): **68** | Correct to Incorrect: **0** | Incorrect to Correct: **0** | Incorrect to Incorrect: **0** | Correct to unanswered: **0** | Incorrect to unanswered: **0** | Unanswered to Correct: **1** | Unanswered to Incorrect: **0** | Comments: **You are on the right preparation track on this topic.**

Your Response Change Pattern: Flow Control Assessment 1

The below table provides the number of times you have changed your responses to the Flow Control Assessment 1 questions and also the nature of those response changes.

CORRECT TO INCORRECT	INCORRECT TO CORRECT	INCORRECT TO INCORRECT	CORRECT TO UNANSWERED	INCORRECT TO UNANSWERED	UNANSWERD TO CORRECT	UNANSWERD TO INCORRECT
0	1	0	0	0	9	1