

# Online Practical Test Process for Candidates

Go to the URL: (It will be provided at Exam Centre)

Enter the Candidates Login  
Credentials

Password policy instruction will  
appear here for candidates



The image shows a login form for NIELIT. At the top is the NIELIT logo and name in Hindi. Below it are two input fields: 'Username' and 'Password'. The 'Username' field has a placeholder 'Username' and a note below it stating 'Username is your registration Number'. The 'Password' field has a placeholder 'Password' and a toggle icon for visibility. Below the fields are links for 'Register' and 'Forgot Password?'. A large orange 'Login' button is at the bottom. At the very bottom, there is a small copyright notice: 'Wheebox © 2023. All rights Reserved. All logos are property of respective owners.'

Hi, I am Ryan. I am here to help.





## Test Selection

Demo 3  
demo29823\_3 

Hi Demo 3

Please Click Continue to Attempt Test Good Luck!!



### Your Tests

Click on "Active" to see the active module.

All Active Completed Expired

Search Test

M1\_R5-1\_DEMO\_25823

Completed

1  
Test Taken

50 mins  
Test  
Duration

1  
Test  
Assigned

You have already completed it.

M2\_R5-1\_DEMO\_25823

0  
Test Taken

50 mins  
Test  
Duration

1  
Test  
Assigned

Click on Continue to start.

Continue

M3\_R5-1\_DEMO\_25823

0  
Test Taken

50 mins  
Test  
Duration

1  
Test  
Assigned

Click on Continue to start.

Continue

M4\_R5-1\_DEMO\_25823

Completed

1  
Test Taken

50 mins  
Test  
Duration

1  
Test  
Assigned

You have already completed it.



### Hi Demo 3

Please Click Continue to Attempt Test Good Luck!!



## Your Tests

All Active Completed Expired

🔍 Search Test

M2\_R5-1\_DEMO\_25823

**0**  
Test Taken

**50 mins**  
Test Duration

**1**  
Test Assigned

Click on Continue to start.

Continue

M3\_R5-1\_DEMO\_25823

**0**  
Test Taken

**50 mins**  
Test Duration

**1**  
Test Assigned

Click on Continue to start.

Continue

Click on "Continue" to start the test.



This new window will appear after clicking the "Continue" tab

Waiting Lounge

Demo 2  
demo5923\_2

### Hi Demo 2

Please read all the test instructions carefully

**Test Information** Wait time will be over in **00:10** mins.

Test Name:	M1_R5-1_DEMO_25823
Allocated Time:	50 Minutes
No. Of Questions:	3

#### Standard Instructions

- ✔ Please contact your Test Administrator in case of power failure as the test may be recovered. If test recovery is not possible then test will have to be rescheduled.
- ✔ In case of complete Internet failure, submission will not be possible & the test will have to be rescheduled. In case of temporary internet outage please wait for some time and try to re-submit the test.
- ✔ If internet speed is unreasonably slow, images and tables in the question may take little longer to appear.
- ✔ This is a Multiple Choice Question(MCQ) type Test. You can go back to the previous questions.
- ✔ There is no negative marking.
- ✔ Please attempt all questions.
- ✔ The test should be submitted only when it is completed in all respect.

#### Waiting Lounge

Hi I , Please wait in our 'Approved Test Takers Waiting Lounge'

You are requested to wait on this page until the scheduled test time. Please read all the test instructions carefully. When the wait time is over, the 'Proceed Now ' button will be activated and will turn green. You can click on it and move to the test window.

I have reviewed the instructions, navigation tools, safety instructions, **terms and conditions** , **privacy policy** and **DPA** to take the test and understand that Wheebox will not be liable for any damages of any kind arising from the use of this site, including but not limited to direct, indirect, incidental and punitive consequential damages.

**Proceed Now**

[Terms and Conditions](#) | [Privacy Policy](#) | [DPA](#)

Hi, I am Ryan. I am here to help.



30 seconds time is given to read the instructions. Test will not start before that.

Click the check Box

"Proceed Now" tab will become active after 30 seconds

Note: These instructions are only demo instructions.



This window will appear after clicking the "Proceed Now" tab.

This is for module-1 test

Demo 1  
demo22823\_20

Domain Name: Demo Test August 2023

Test Name: M1-R5 Aug 2023

View Instructions

Question No: 01 |



Create Data Validation using Spreadsheet for the range A1:C5 so that only the numbers between 1 and 100 can be written in this range. For the same range, specify an input message "you have to enter any number between 1 and 100" and specify an error message, which will appear when a wrong value is entered in the range.

Question Panel



01

02

03

Zoom Out Zoom In



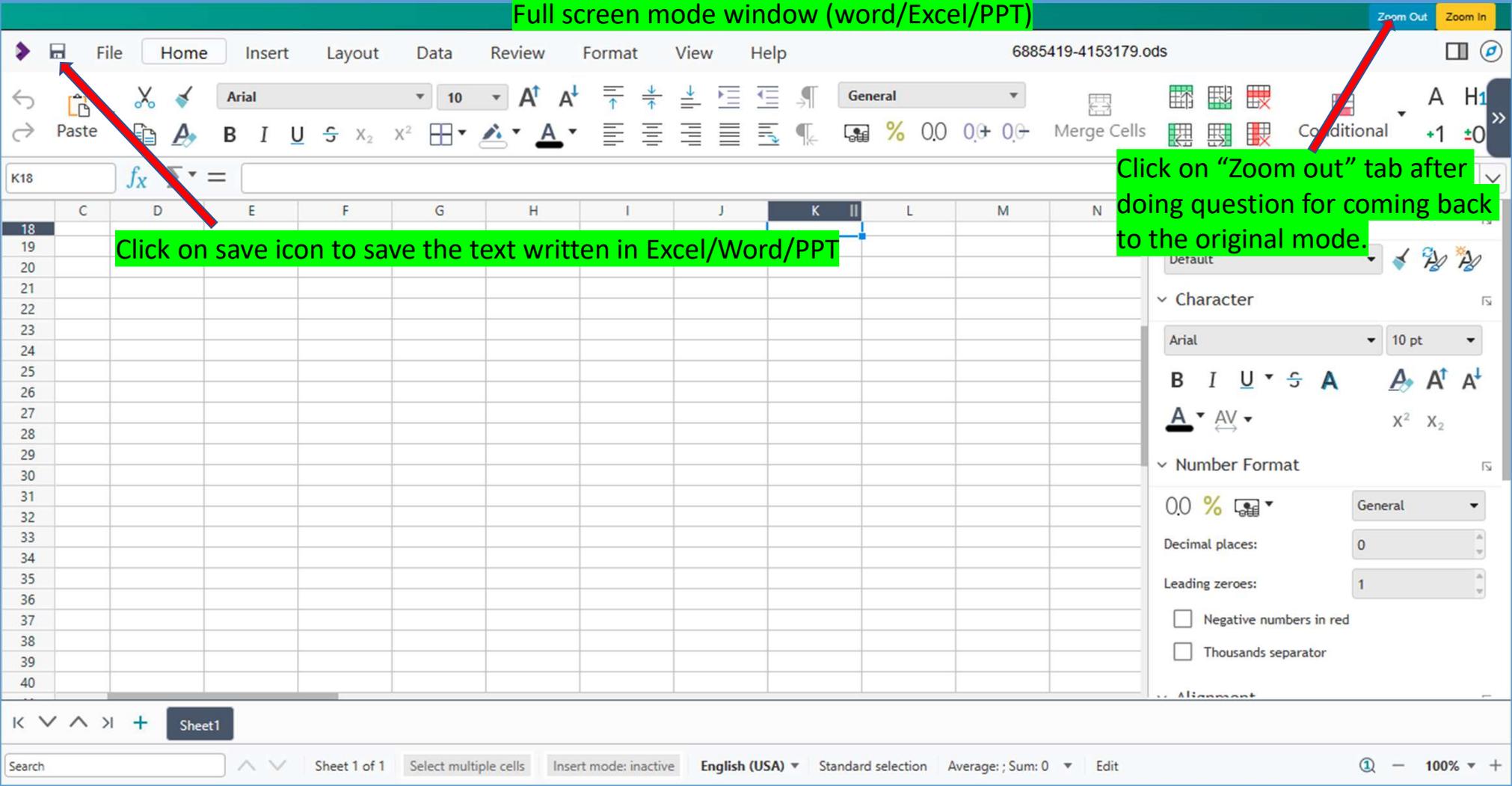
The image shows a screenshot of the Microsoft Excel application interface. The ribbon is visible with tabs for File, Home, Insert, Layout, Data, Review, Format, View, and Help. The Home tab is active, showing various formatting options like font face (Arial), size (10), bold, italic, underline, and text color. The formula bar shows 'K18' and the formula '='. The worksheet grid is partially visible with columns C, D, E, F, G and rows 1, 2, 3, 4, 5. The status bar at the bottom shows 'Sheet1', 'Sheet 1 of 1', and 'English (HIC8)'.

Click on "Zoom In" tab for opening window (word/Excel/PPT) in full screen mode.

Next →

End Test

## Full screen mode window (word/Excel/PPT)



The screenshot shows the Microsoft Excel application in full-screen mode. The ribbon is visible at the top, with the 'File' tab selected. A red arrow points to the save icon (floppy disk) in the File tab. Another red arrow points to the 'Zoom Out' button in the top right corner. A green box highlights the 'Zoom Out' button with the text: "Click on 'Zoom out' tab after doing question for coming back to the original mode." A third green box highlights the save icon with the text: "Click on save icon to save the text written in Excel/Word/PPT". The main workspace shows a grid with column K selected. The right sidebar shows the 'Character' and 'Number Format' sections. The bottom status bar shows 'Sheet 1 of 1', 'English (USA)', and '100%' zoom.

Click on "Zoom out" tab after doing question for coming back to the original mode.

Click on save icon to save the text written in Excel/Word/PPT

This window will appear after clicking the "Proceed Now" tab.

This is for module-2 test

Time Left : 00:48:18

Demo  
demo8923\_1

Domain Name: Demo Test August 2023

Test Name: M2\_R5\_1\_DEMO\_25823

View Instructions

Click on "Assets" tab to access any Image, Audio or Video and other resources.

Clicking on this tab, code will be submitted & Output will appear in Preview window.

Write HTML Code to demonstrate the use of Anchor Tag for the Following: -

- i. Create a web link that opens in a new window.
- ii. Create a web link that opens in the same window.
- iii. Reference to some image.
- iv. Making an image a hyperlink to display second image

Assets

Write code in this block

Submit Code

HTML/CSS/JavaScript

```
1 <!DOCTYPE html>
2 <head>
3 <link rel="stylesheet" href="https://stackpath
  .bootstrapcdn.com/bootstrap/5.0.0-alpha2/css
  /bootstrap.min.css">
4 <link rel="stylesheet" href="https://www
  .w3schools.com/w3css/4/w3.css">
5 <script src="https://code.angularjs.org/1.6.9
```

Preview

Question Panel

01

02

03

← Previous

Next →

End Test

After clicking on "Assets" tab below Image, Audio or Video windows will appear to use in HTML code

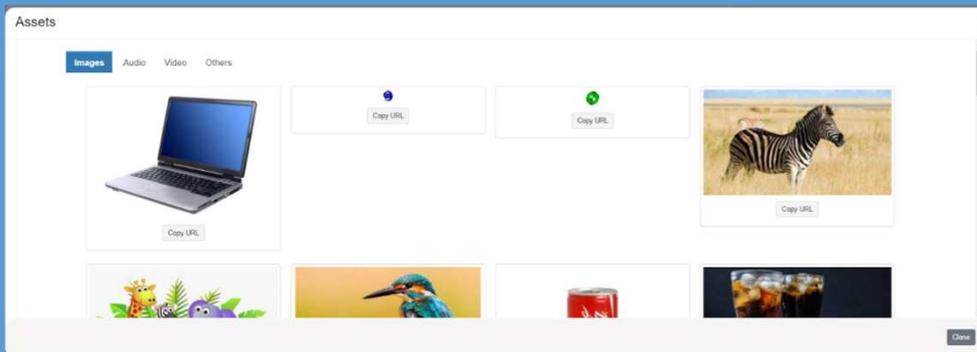
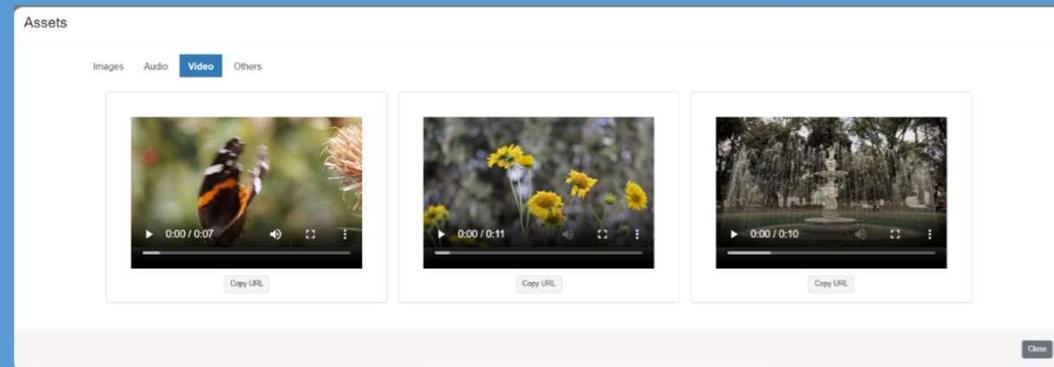
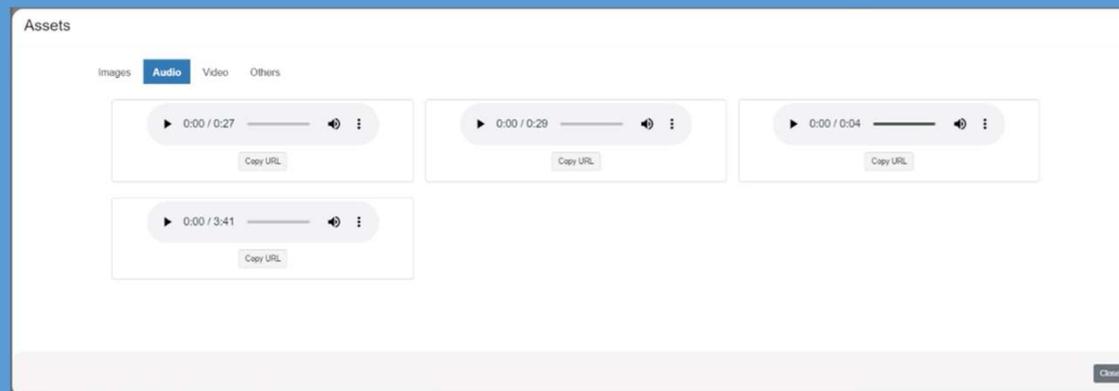


Image Window



Video Window



Audio Window

Exam Timer

Time Left : 00:49:45

Demo 3  
demo5923\_3

Domain Name: Demo Test August 2023  
Test Name: M3\_R5-1\_DEMO\_25823

This window will appear after clicking the "Proceed Now" tab.  
This is for module-3 test

View Instructions

Question No: 01 | Max Mark(s): 20 |

This is a programming question. Please do not forget to select any one language from the "Select Language" drop-down menu before you start coding. Please write your program in the given text area. You can check your program by clicking on the "Compile" button. Once your program is finalized, you must submit your program for evaluation by clicking on the "Submit" button. Also ensure that while printing the output of your program, if required, you only print the exact output of the program, without any leading or preceding text or remark.

Direction: Question 1 has two parts (a) & (b), if you are attempting Q.no 1 then it is mandatory to attempt all sub parts. Marks have been mentioned at the end of each sub part.

1(a) : Write a Python Program to Prompt for a Score between 0.0 and 1.0. If the Score is out of range, print an error. If the score is between 0.0 and 1.0, print a grade using the following table :

Score	Grade
>=0.9	A
>=0.8	B
>=0.7	C
>=0.6	D

Please compile the code once in order to save it. Navigating to another question without compiling it will result in losing the code.

Select Language

Select language (option will appear only for programming based question)

Question Panel

01 02 03 04 05  
06

Next →

End Test

Domain Name: Demo Test August 2023  
Test Name: M3\_R5-1\_DEMO\_25823

Click on "Compile" tab for compilation

After compilation click on "Submit Code" tab for code submission (Code can also be submitted without compilation)

Question No: 01 | Max Mark(s): 20 |

This is a programming question. Please do not forget to select any one language from the "Select Language" drop-down menu before you start coding. Please write your program in the given text area. You can check your program by clicking on the "Compile" button. Once your program is finalized, you must submit your program for evaluation by clicking on the "Submit" button. Also ensure that while printing the output of your program, if required, you only print the exact output of the program, without any leading or preceding text or remark.

Direction: Question 1 has two parts (a) & (b), if you are attempting Q no 1 then it is mandatory to attempt all sub parts. Marks have been mentioned at the end of each sub part.

1(a) : Write a Python Program to Prompt for a Score between 0.0 and 1.0. If the Score is out of range, print an error. If the score is between 0.0 and 1.0, print a grade using the following table :

>=0.8	B
>=0.7	C
>=0.6	D

After submitting code, click on "Next" tab to go to the Next Questions

Next ->

Please compile the code once in order to save it. Navigating to another question without compiling it will result in losing the code.

Compile

Submit Code

Python

Write code in this block

Code submitted successfully

```
1 //dbfdsgfdsf-
2 dfhidj j idisfl jf-
3 dsfindsifnpsf-
4 d,fodosf s.fsf-
5 //dbfdsgfdsf-
6 dfhidj j idisfl jf-
7 dsfindsifnpsf-
8 d,fodosf s.fsf|
```

View Instructions

Question Panel



Attempted Questions are showing Green

If code is lengthy, please submit the code after writing few lines and then continue start writing without deleting the previous code and submit again to avoid any problem due to power or Internet failure

Questionaries MCQ - Personal - Microsoft Edge

This window will appear after clicking the "Proceed Now" tab.

This is for module-4 test

Time Left : 00:49:38

Demo demo8923\_1

Domain Name: Demo Test August 2023  
Test Name: M4\_R5-1\_DEMO\_25823

Click on "Compile" tab for compilation

After compilation click on "Submit Code" tab for code submission (Code can also be submitted without compilation)

View Instructions

Question No: 01 | Max Mark(s): 40 |

This is a programming question. Please do not forget to select any one language from the "Select Language" dropdown menu before you start coding. Please write your program in the given text area. You can check your program by clicking on the "Compile" button. Once your program is finalized, you must submit your program for evaluation by clicking on the "Submit" button. Also ensure that while printing the output of your program, if required, you only print the exact output of the program, without any leading or preceding text or remark.

1. Write a program to interface a temperature sensor ( LM35) and water Nozzle with the Arduino.

(a) Make the water flow from Nozzle, when the room temperature is above 34 degree Celsius and stop when temperature falls below 18 degree Celsius.

(b) Also put a condition of maximum on time of the Nozzle as 2 minutes.

(40 marks)

Please compile the code once in order to save it. Navigating to another question without compiling it will result in losing the code.

Compile Submit Code Language Compiler Name: arduino

50 compilation remaining

Write code in this block

Next → End Test



Time Left : 00:45:30

Demo 3  
demo5923\_3

Domain Name: Demo Test August 2023  
Test Name: M3\_R5-1\_DEMO\_25823

View Instructions

Question No: 05 | Max Mark(s): 15 |



This is a programming question. Please do not forget to select any one language from the "Select Language" drop-down menu before you start coding. Please write your program in the given text area. You can check your program by clicking on the "Compile" button. Once your program is finalized, you must submit your program for evaluation by clicking on the "Submit" button. Also ensure that while printing the output of your program, if required, you only print the exact output of the program, without any leading or preceding text or remark.

3 (b) Write a Python program  
To find the sum of any three prime  
numbers  
[15 marks]

Please compile the code once in order to save it. Navigating to another question without compiling it will result in losing the code.

Compile

Submit Code

Python

50 compilation remaining

```
1 import datetime
2 from datetime import timedelta
3 import re
4 import os
5 import math
6 print('Hi, Python')
```

Question Panel



- 01
- 02
- 03
- 04
- 05
- 06

Click on "Previous" tab to go  
to the previous question.

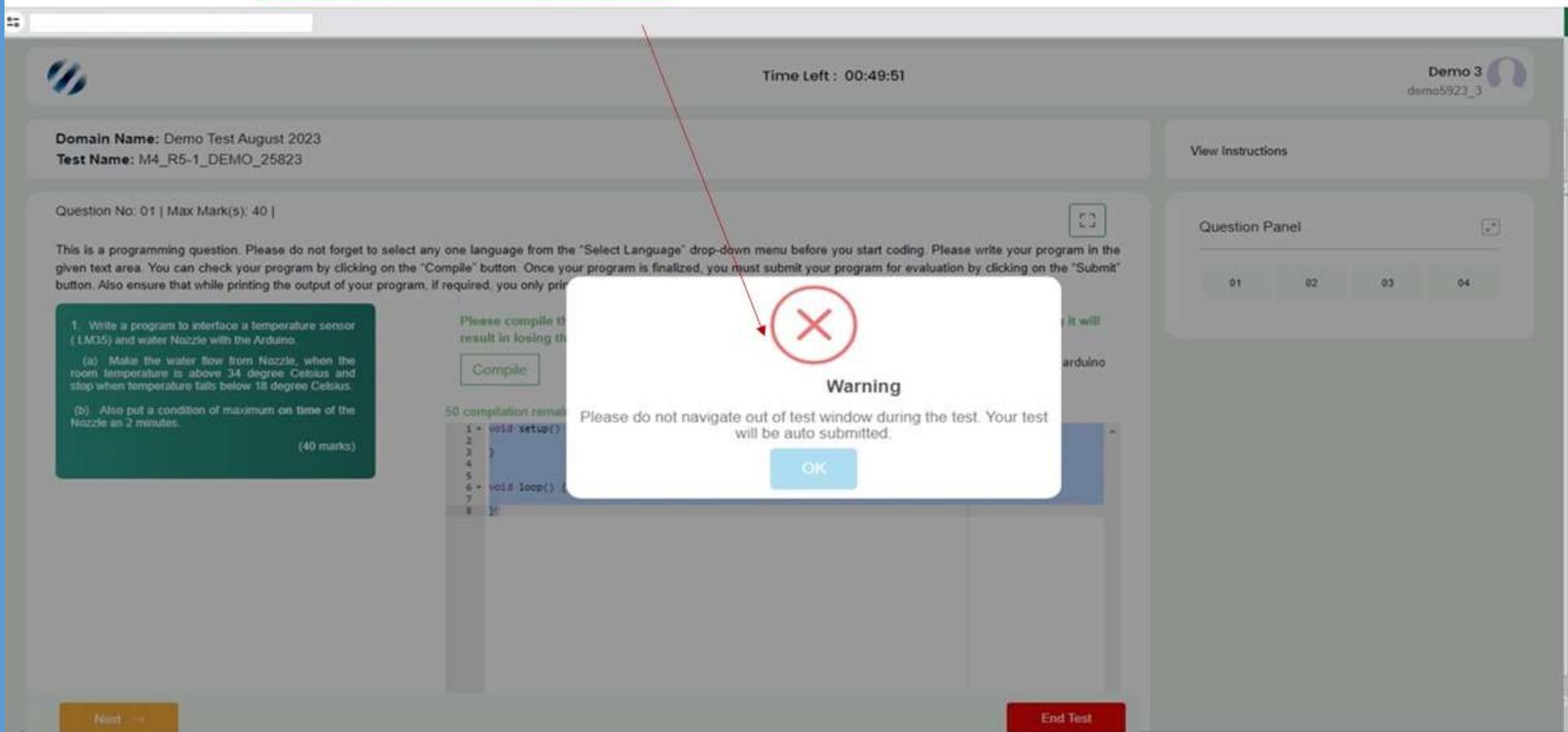
Click on "Next" tab to go to  
the next question.

← Previous

Next →

End Test

**Warning:- Please do not navigate out of test window during the test. Otherwise your test will be Auto submitted**



The screenshot shows a test interface with a warning dialog box overlaid. The dialog box has a red 'X' icon and the text: "Warning Please do not navigate out of test window during the test. Your test will be auto submitted. OK". The background interface includes a header with "Time Left : 00:49:51" and "Demo 3 demo5923\_3". Below the header, it says "Domain Name: Demo Test August 2023" and "Test Name: M4\_R5-1\_DEMO\_25823". The question area contains a programming problem about interfacing a temperature sensor (LM35) and a water nozzle with an Arduino. The question asks to write a program that makes the water flow when the room temperature is above 34 degrees Celsius and stop when it falls below 18 degrees Celsius. It also asks to put a condition of maximum on time of the nozzle as 2 minutes. The question is worth 40 marks. The interface also has a "Compile" button, a "Next" button, and an "End Test" button.

Time Left : 00:49:51

Demo 3  
demo5923\_3

Domain Name: Demo Test August 2023  
Test Name: M4\_R5-1\_DEMO\_25823

Question No: 01 | Max Mark(s): 40 |

This is a programming question. Please do not forget to select any one language from the "Select Language" drop-down menu before you start coding. Please write your program in the given text area. You can check your program by clicking on the "Compile" button. Once your program is finalized, you must submit your program for evaluation by clicking on the "Submit" button. Also ensure that while printing the output of your program, if required, you only print the output.

1. Write a program to interface a temperature sensor ( LM35) and water Nozzle with the Arduino.

(a) Make the water flow from Nozzle, when the room temperature is above 34 degree Celsius and stop when temperature falls below 18 degree Celsius.

(b) Also put a condition of maximum on time of the Nozzle as 2 minutes.

(40 marks)

Please compile the program. If you click on the Compile button, it will result in losing the program. Please do not navigate out of test window during the test. Your test will be auto submitted.

Compile

50 compilation remain

```
1 - void setup()
2
3 }
4
5 - void loop() {
6
7 }
8 }
```

Next

End Test

Questionaries MCQ - Google Chrome

Time Left : 00:44:54

Demo 3  
demo5923\_3

Domain Name: Demo Test August 2023  
Test Name: M3\_R5-1\_DEMO\_25823

View Instructions

Question No: 06 | Max Mark(s): 10 |

This is a programming question. Please do not forget to select any one language from the "Select Language" drop-down menu before you start coding. Please write your program in the given text area. You can check your program by clicking on the "Compile" button. Once your program is finalized, you must submit your program for evaluation by clicking on the "Submit" button. Also ensure that while printing the output of your program, if required, you only print the exact output of the program, without any leading or preceding text or remark.

3. (c) Write Python Program  
To find square root of 4, 5 & 6  
10 marks

Please compile the code once in order to save it. Navigating to another question without compiling it will result in losing the code.

Select Language

Question Panel

01 02 03 04 05  
06

← Previous

End Test

Click the "End Test" tab to Submit your test

Time Left : 00:44:30

Demo 3  
demo5923\_3

Domain Name: Demo Test August 2023

Test Name: M3\_R5-1\_DEMO\_25823

[View Instructions](#)

Question No. 06 | Max Mark(s): 10 |

This is a programming question. Please do not forget to select any one language from the "Select Language" drop-down menu before you start coding. Please write your program in the given text area. You can check your program by clicking on the "Compile" button. Once your program is finalized, you must submit your program for evaluation by clicking on the "Submit" button. Also ensure that while printing the output of your program, if required, you only print the exact output of the program without any leading or trailing text or space.

3. (c) Write Python Program  
To find square root of 4,5 & 6

[10 marks]

Please compile the program  
result in losing the

it will

ge



### Information

Are you sure you want to Submit Test?

Cancel

Yes, Submit it

Question Panel

01

02

03

04

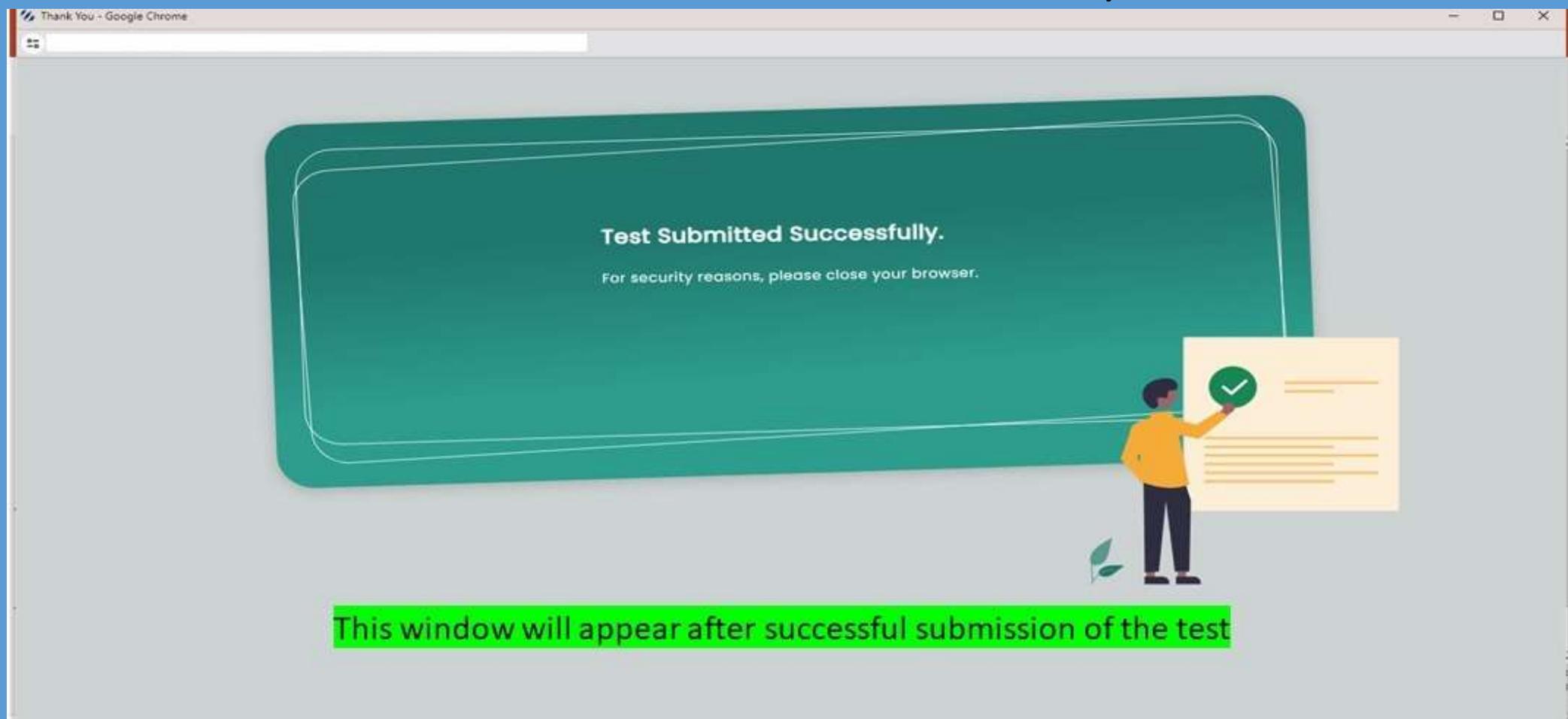
05

06

Please Click and Conform to submit your test

[← Previous](#)

# Test Submitted Successfully



This window will appear after successful submission of the test

**Thank You**