



VIT[®]

Vellore Institute of Technology

(Deemed to be University under section 3 of UGC Act, 1956)

VIT Online Learning (VITOL)

Directorate of Online Education

VELLORE INSTITUTE OF TECHNOLOGY

Final Assessment Test Process Manual

Process Manual

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Assessment/ Evaluation:

The performance of a student in a theory/ lab course shall be assessed through a series of Continuous Assessment Tests (CAT) and shall be followed by a Final Assessment Test (FAT). The weightage of various components of assessments.

Assessment Component	Weightage
Continuous Assessment Test (CAT) (Quiz/Assignment/Midterm Test/Case study/ etc.,)	30%
Final Assessment Test (FAT) (Computer based proctored examination in an Online web proctored mode or Designated Exam centre)	70%

Eligibility for Examinations:

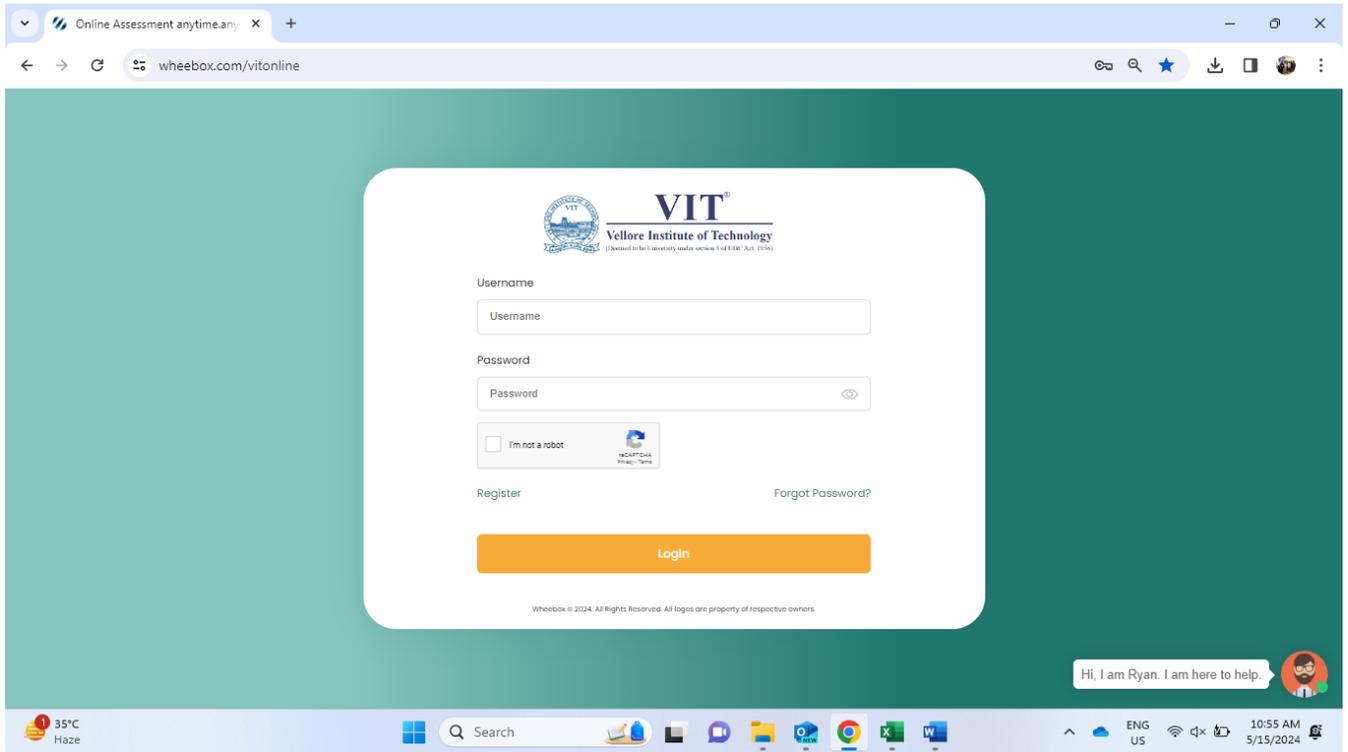
All students who have registered for a particular course are eligible to write the CAT and FAT (Theory/Lab) of that course, provided he/she is not debarred from writing the exam due to one or more of reasons listed below.

1. Shortage of attendance/ participation
 2. Acts of indiscipline
-

Candidate Login and Dashboard

- Candidate to login using the login credentials from the Home Page.
- Test Is only taken by Laptop/desktop only, the candidate can't take the test on mobile phone.

URL: <https://wheebox.com/vitonline>



Preferred browsers: For taking the test, recommended browsers are Google Chrome (Ver. 75 or above), Mozilla Firefox (Ver. 70 or above). **TEST SHOULD NOT BE TAKEN ON SAFARI BROWSER.**

On Login, candidate will be able to see the test assigned. Candidate will get just one attempt to complete the assessment. The test selection page appears as below:

Online Assessment anytime.any x +

wheelbox.com/vitonline

Test Selection

demo_14@vit.com

Hi demo
Please Click on Continue to Attempt Test: Good Luck!!

Your Tests
All Active Completed Expired

Search Test

Test Name	Test Taken	Test Duration	Test Assigned	Status
MSC Data Science	0	60 mins	1	Not Started
Semester 1 OL MBA501 Principles of Management	1	150 mins	1	Completed
Semester 1 OL MBA502 Managerial Economics	1	150 mins	1	Completed
Semester 1 OL MBA503 Financial Accounting	0	150 mins	1	Not Started
Semester 1 OL MBA504 Data Analytics	0	150 mins	1	Not Started
Semester 1 OL MBA505 Business Communication	0	150 mins	1	Not Started
Semester 1 OL MCA502 Python Programming	0	150 mins	1	Not Started
Semester 1 OL MCA503 and Algorithms	0	150 mins	1	Not Started

Welcome to Wheelbox! Your trusted assessment partner.

Hot weather Now

10:56 AM 5/15/2024

Operating environment check to be done:

System Diagnosis - Google Chrome

wgc.wheelbox.com/WET-2/environmentCheck.obj

System Diagnosis

demo_14@vit.com

Please proceed with the system check before starting the test.

- Camera
- Microphone
- Browsers Suggested: Chrome, Firefox
- Internet Speed Suggested: 1 Mbps

Proceed Now

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

35°C Haze

11:02 AM 5/15/2024

Click to Continue

The screenshot shows a web browser window titled "System Diagnosis - Google Chrome" with the URL "wgc.wheelbox.com/WET-2/environmentCheck.obj". The page content includes a "System Diagnosis" header, a user profile for "demo" (demo_14@vit.com), and a video feed of a man. Below the video, a dropdown menu shows "Integrated Webcam (1bcf:2b98)". A progress bar with four orange dots is visible. Four diagnostic cards are shown, all marked "Completed":

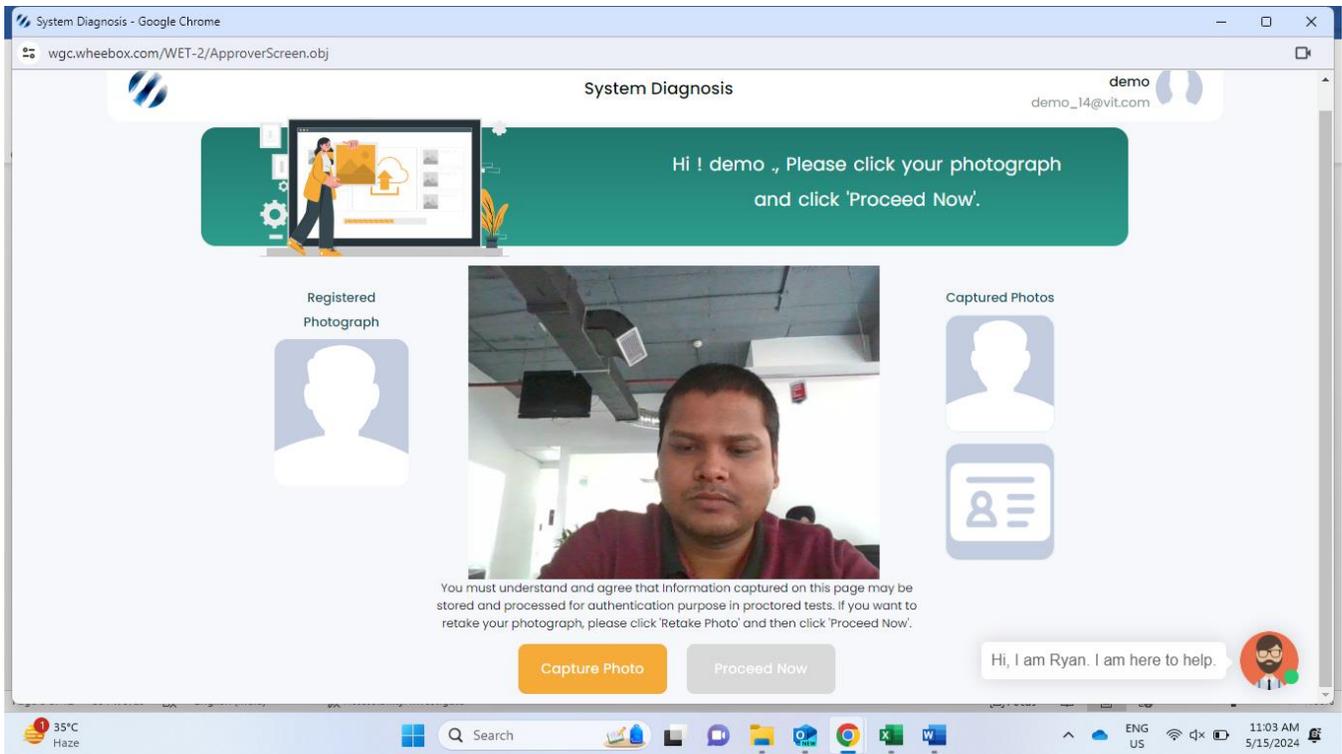
- Camera:** Test Successful ✓
- Microphone:** Test Successful ✓
- Browsers Suggested:** Chrome, Firefox. Browser in use ✓
- Internet Speed:** Suggested: 1 Mbps. Very Good Speed ✓

An orange "Continue" button is centered below the cards. A chat bubble on the right says "Hi, I am Ryan. I am here to help." with a profile picture of a man. The Windows taskbar at the bottom shows the date and time as 11:03 AM on 5/15/2024, along with system icons for temperature (35°C Haze), search, and various applications.

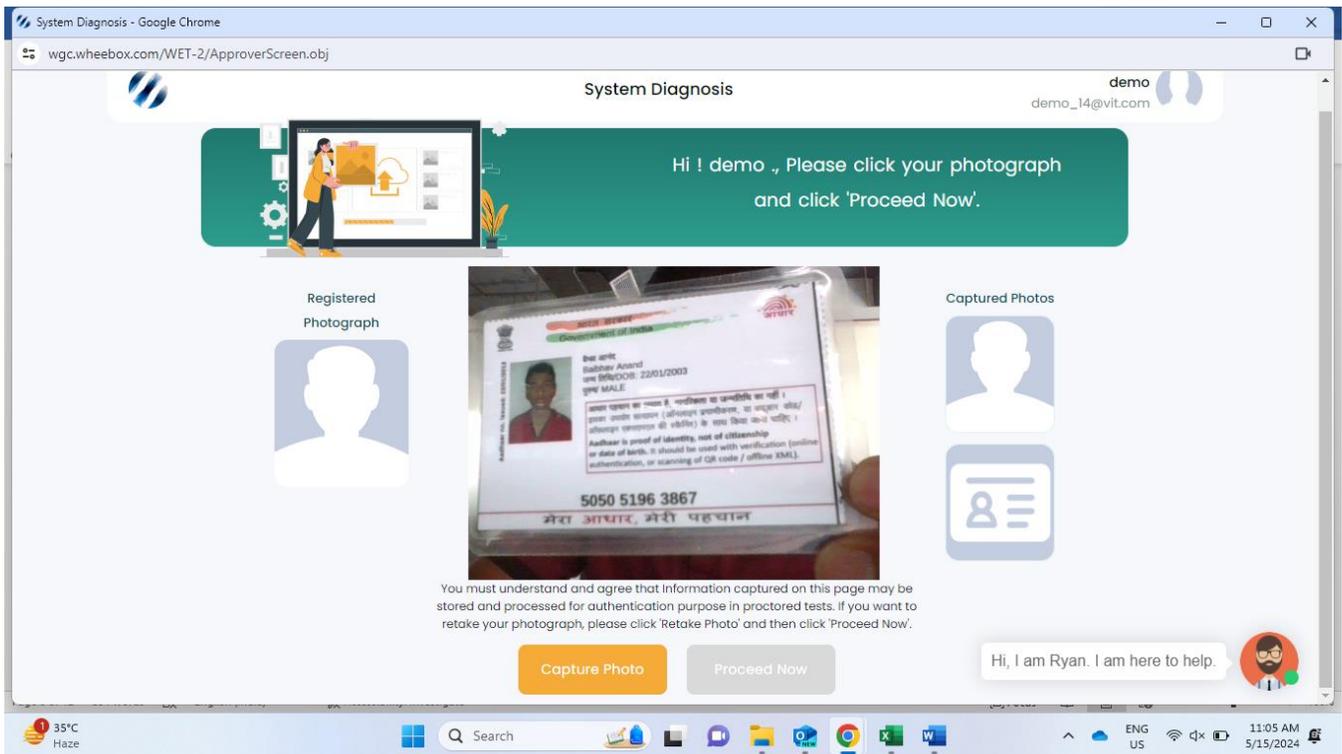
Approval of Images

As it is a remote proctoring assessment, please make sure you have a functional web cam or front camera in your device. Face tracking works during the assessment.

Candidate clicks her image.



- Candidate clicks his ID proof's image. ID proof can be Any Government ID Proof.



Post clicking the photos and id card image, candidate will move to further to test instruction page.

Pre-Examination Steps

Step 1: Candidate need to read instructions carefully and Check the acceptance button and click on Proceed Now, till the timer is ticking the Button proceed Now is Grey

Waiting Lounge - Google Chrome

wgc.wheelbox.com/WET-2/startTest.obj

demo_14@vit.com

Hi demo
Please read all the test instructions carefully

Test Information Wait time will be over in **00:01** mins.

Test Name:	MSC Data Science
Allocated Time:	60 Minutes
No. Of Questions:	32
Allowed No. Of Questions:	31

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.

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 Wheelbox 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

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

Terms and Conditions | Privacy Policy | DPA

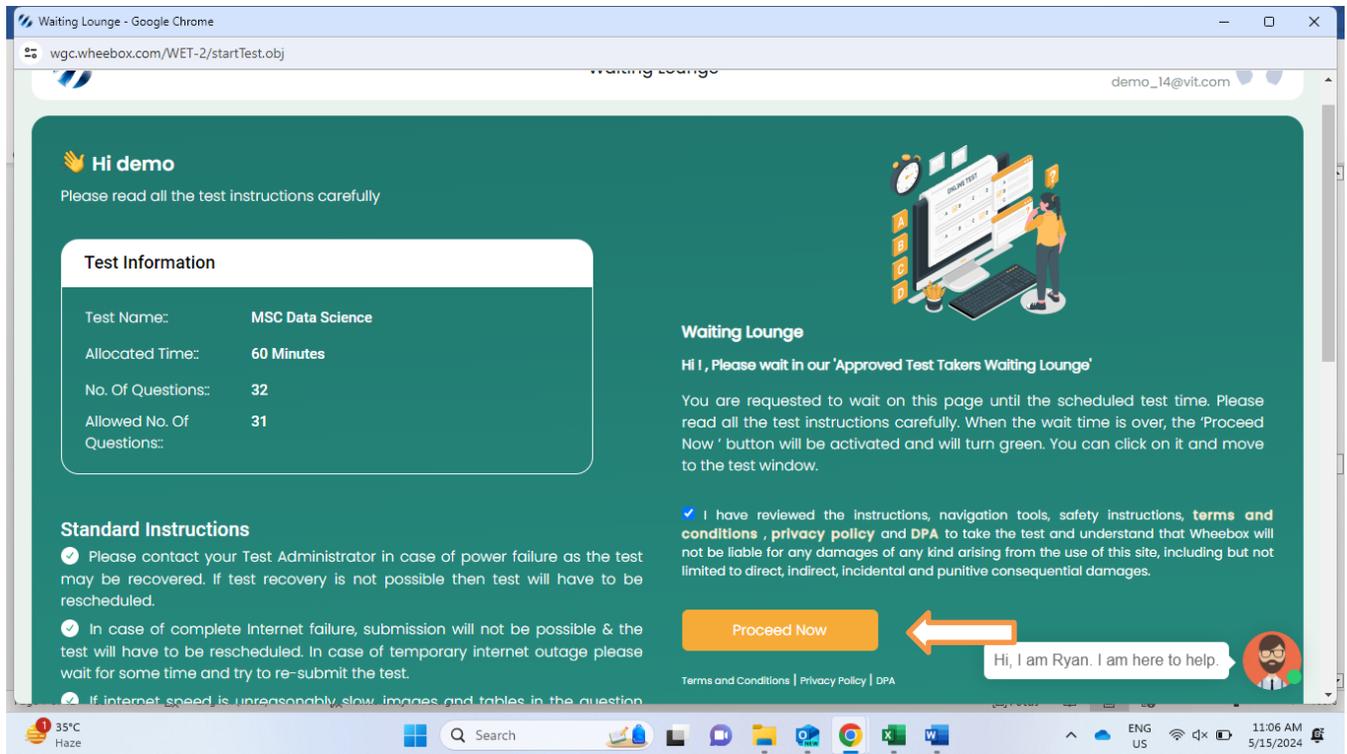
35°C Haze

Search

ENG US

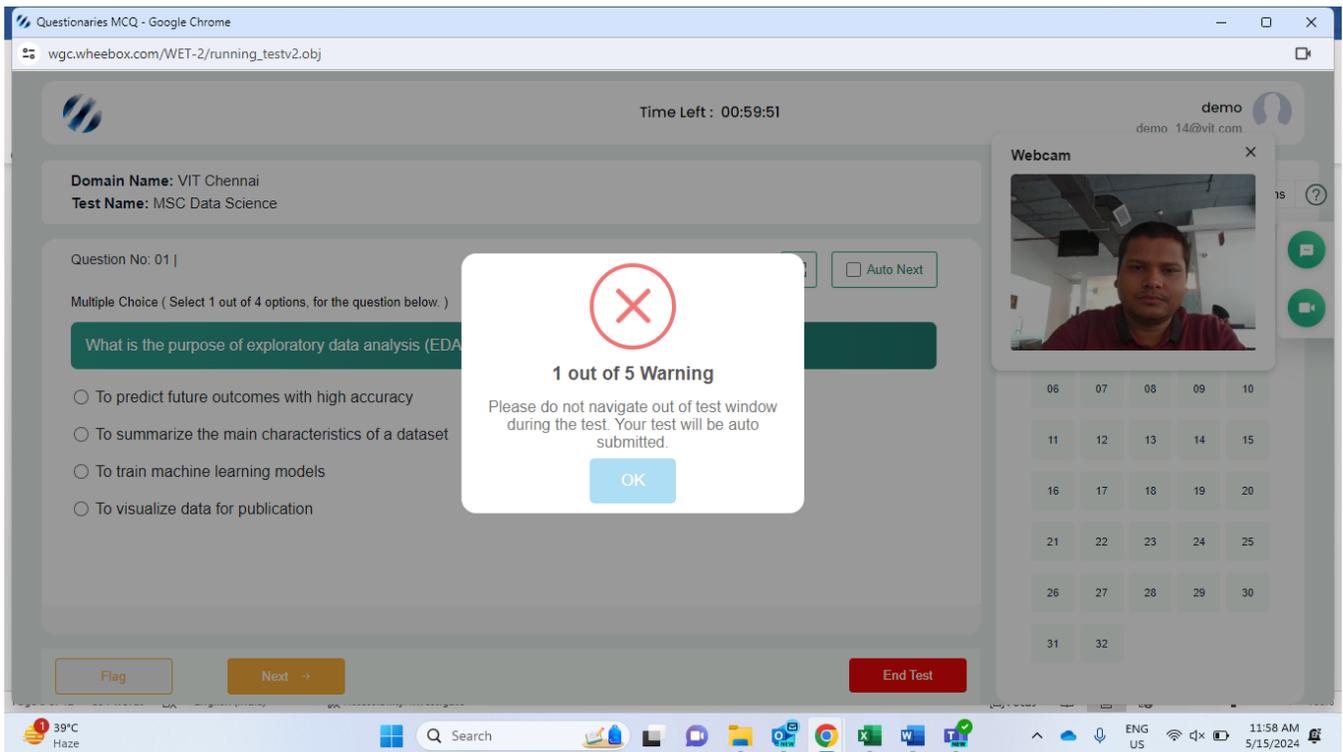
11:06 AM 5/15/2024

Waiting Lounge: Proceed Now button turns green, which means the test is ready to be taken



Process flow during Examination

- Candidates note that this is Proctor examination. Hence, during the assessment, if candidate tries to navigate to other window, they will get navigation warnings. Post maximum warnings, test will get automatically submitted.



Test Screen:

Questionaries MCQ - Google Chrome
wgc.wheelbox.com/WET-2/running_testv2.obj

Time Left : 00:59:24

demo_14@vit.com

Domain Name: VIT Chennai
Test Name: MSC Data Science

Change Section View Instructions ?

Question No: 01 | Auto Next

Multiple Choice (Select 1 out of 4 options, for the question below.)

What is the purpose of exploratory data analysis (EDA)?

- To predict future outcomes with high accuracy
- To summarize the main characteristics of a dataset
- To train machine learning models
- To visualize data for publication

Question Panel

01	02	03	04	05
06	07	08	09	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32			

Flag Next → End Test

39°C Haze 11:59 AM 5/15/2024

Instructions on the Test Screen:

Questionaries MCQ - Google Chrome
wgc.wheelbox.com/WET-2/running_testv2.obj

Time Left : 00:59:00

demo_14@vit.com

Domain Name: VIT Chennai
Test Name: MSC Data Science

Change Section View Instructions ?

Question No: 01 |

Multiple Choice (Select 1 out of 4 options, for the question below.)

What is the purpose of exploratory data analysis (EDA)?

- To predict future outcomes with high accuracy
- To summarize the main characteristics of a dataset
- To train machine learning models
- To visualize data for publication

INSTRUCTIONS

- * Domain: VIT Chennai
- * Test Name: MSC Data Science
- * No. Of Questions: 32
- * Allocated Time: 60 Mins

Navigation Tools

Flag

Next

Previous

Flag: To flag a question (To respond later), choose an answer and click on flag button.

Next: By clicking Next button, the next question appears.

Previous: By clicking 'Previous' button, the previous question appears.

31 32

Flag Next → End Test

https://wgc.wheelbox.com/WET-2/running_testv2.obj#

39°C Haze 11:59 AM 5/15/2024

Calculator screen

The screenshot shows a web browser window titled "Questionaries MCQ - Google Chrome" with the URL "wgc.wheelbox.com/WET-2/running_testv2.obj#". The interface includes a header with "Time Left : 00:55:21" and a user profile for "demo_14@vit.com". The domain is "VIT Chennai" and the test name is "MSC Data Science". The question is "Question No: 01 | Multiple Choice (Select 1 out of 4 options, for the question below.)". The question text is "What is the purpose of exploratory data analysis (EDA)?" with four radio button options: "To predict future outcomes with high accuracy", "To summarize the main characteristics of a dataset", "To train machine learning models", and "To visualize data for publication". A calculator overlay is visible, titled "Result", with a grid of mathematical functions and a red arrow pointing to the right. The calculator includes buttons for sin, cos, tan, sin⁻¹, cos⁻¹, tan⁻¹, π, e, x^y, x³, x², e^x, 10^x, √x, ∛x, √x, ln, log, (,), 1/x, %, n!, 7, 8, 9, +, Back, 4, 5, 6, -, Ans, 1, 2, 3, ×, M+, 0, ., EXP, ÷, M-, ±, RND, AC, =, MR, and a Close button. The bottom of the browser shows a Windows taskbar with various application icons and system tray information including "39°C Haze" and "12:03 PM 5/15/2024".

For the answer sheet uploading go to the play store or apple store and download wheelboxQR app & scan the QR code then upload the answer sheet ones you upload the answer sheet then you click to the view uploaded image.

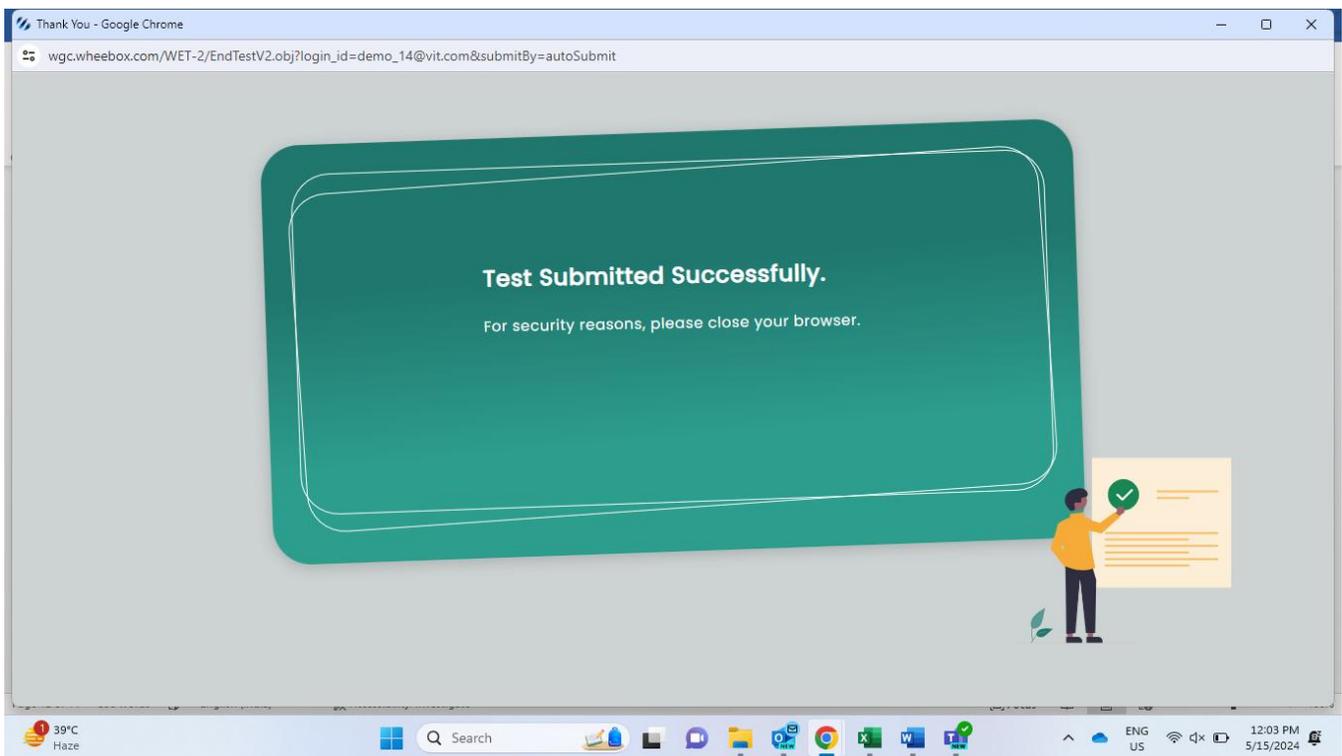
The screenshot shows a web browser window displaying a subjective question. The question text is "Question No: 29 | This is a subjective question, hence you have to write your answer in the Text-Field given below." The question content is "Consider the following dataset containing the ages of students in a class: {18,20,22,23,25,25,26,27,30,32,35,40,45,50}. (a) Compute the mean, median, mode, range, dataset. (b) Discuss the significance of each measure". Below the question is a text input field with a character limit of "6993(Max. Upto 7000 Characters)" and a rich text editor toolbar. A QR code overlay is present, titled "Scan QR code to upload document", with the text "Login Id : demo_14@vit.com" and "Valid For : 0 Min : 58 Sec". The overlay also includes a "Close" button. The background shows a "Question Panel" with a grid of question numbers from 01 to 32. The bottom of the browser shows a Windows taskbar with various application icons and system tray information including "39°C Haze" and "12:03 PM 5/15/2024".

Proctoring during the assessment

- Proctor can monitor the candidates all the time & at any time the proctor has an option to send a warning message to the candidate for any improper conduct
- Proctors can chat with candidates during the assessment. Candidates can use the chat option to clarify doubts, if any
- Candidates images are being tracked by the proctor and proctor can view the live video of the candidate during the assessment.

Candidate gets a message from the proctor, during the test as depicted below:

- Candidate submits the assessment post completion of test.
- Once submitted, candidate will not get a chance to re- login and upload answer sheets.
- After completion candidate can submit the test.



System Requirements And Other Instructions:

- Internet Bandwidth: The minimum required bandwidth is 1 Mbps of internet speed on each machine.
 - Machine Configuration: RAM - Minimum 2GB (though 4GB is recommended), Processor Speed- 1.5 Ghz and above. Preferred Operating System – Windows 10.
 - Browsers: For taking the test, Google Chrome (Ver. 75 or above) is the mandatory browser
 - A web camera must be available for the test. Must have Laptop/Desktop for taking the test.
 - Microphone is mandatory.
 - If your internet disconnects during submission contact the Help centre number provided to you and **don't close your window.**
 - Valid ID PROOF- College ID card or Any Government ID Proof.
 - Make sure that pop-up blocker is disabled on your browser. Any notifications related to antivirus, windows update, email notifications etc will be counted as navigation.
 - Keep required stationery handy with you (pencil, pen, rough sheet etc.)
 - Make sure your laptop is fully charged or have a preferably have uninterrupted power supply.
 - It is recommended to sit in a well illuminated place having minimal environment sound interference. Please be alone in the room during the examination.
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Vellore Institute of Technology

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FAT EXAM CENTRE LIST

S.No.	Test City	Test Centre Name	Center Address
1	Ernakulam	Progressive Online Testing Service	D-Block ,Jai Bharat College Of Management And Engineering Technology,Vengola Po Arikkepady Ernakulam Kearala 683556
2	Coimbatore	Nehru Arts And Science College	Nehru College Rd, Thirumalayampalayam, Tamil Nadu 641105
3	Tirupathi	Aim Technologies	D No: 7-2-14 Sathya Enclave Tirupati-Piler Road,Mangapuram, Tirupati-517102 near srinivasaam Mangapuram Tample
4	Guwahati	Guwahati Academy Of Tertiary Education (Gate Institute)	3rd Floor, Apsara Palace,Opp Sbi Bank, Chandmari, Guwahati, Assam - 781021
5	Lucknow	Siesta Communication Pvt. Ltd.	Plot no:24,Khasra no.92, Gautam Market,Kharagapur , Behind Laxmi Banquet Hall, Gomti nagar Extension, lucknow,226010
6	Bhubaneswar	Ssb Edutech Assessment And Testing Centre	Plot No. N6/7,1st Floor Above Hotel Pakwan, Irc Village, Nayapalli, Bhubaneswar Odisha,751015
7	Greater Noida	Balaji Digital Zone	Plot No. 25, 27, 28, Near Kailash Hospital, Knowledge Park-1, Phase-1, Greater Noida- 201308
8	Mumbai	Aakar Computer Institute	Shop No. A- S.G. Behind 48, SG Barve Marg, Nehru Nagar, Kurla, Mumbai, Maharashtra 400024
9	Hyderabad	Iname Technosoft Pvt. Ltd.	5 - 8 - 207 / 2A & 2C, II Floor, Pishgah Complex, Opp. Hyderabad Deccan Railway Station, Nampally, Hyderabad - 500001 Telangana
10	Ahmedabad	Shree Swaminarayan Institute Of Technology	Near Agora Mall And Indira Bridge,Sardar Patel Ring Road, Bhat Circle, Ahmadabad Airport Highway To Gandhinagar Highway, Bhat
11	Kolkata	Hdsm Infotech	Rajarhat Chowmatha, N24 Parganas, West Bengal Pincode- 700135
12	Pondicherry	Sri Venkateshwaraa College Of Engineering And Technology	No. 13a,Pondy - Villupuram Main Road, Ariyur, Puducherry 605102
13	Chennai	VIT Chennai	Kelambakkam-Vandalur Rd,Rajan Nagar,Chennai,Tamil Nadu 600127
14	Vellore	VIT Vellore	VIT, Vellore Campus, Tiruvalam Rd, Katpadi, Vellore, Tamil Nadu 63201
15	Bangalore	VIT Bangalore	2nd Floor, Silver Soft IT Park, 23, Rd Number 7, EPIP Zone, Whitefield, Bengaluru, Karnataka 560066