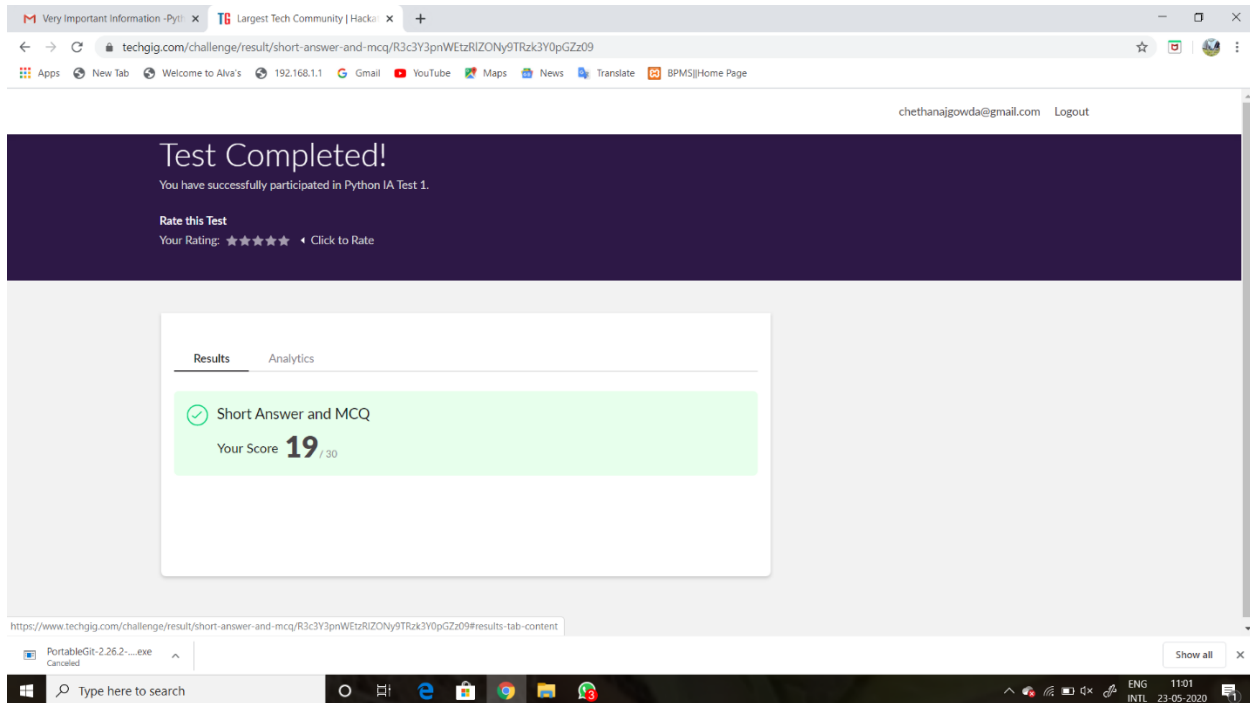


## DAILY ONLINE ACTIVITIES SUMMARY

Date:	23/05/2020	Name:	Chethana j
Sem & Sec	6 <sup>th</sup> A	USN:	4al17cs022
<b>Online Test Summary</b>			
Subject	PAP IA 1		
Max. Marks	30	Score	19
<b>Certification Course Summary</b>			
Course	Python for Machine learning		
Certificate Provider	Great Learning	Duration	5 hrs.
<b>Coding Challenges</b>			
<b>Problem Statement:</b>			
1. Write a C Program to Generate First N Triangular Numbers			
<b>Status: Completed</b>			
Uploaded the report in Github		yes	
If yes Repository name		<a href="https://github.com/Jchethana1990/online-course">https://github.com/Jchethana1990/online-course</a>	
Uploaded the report in slack		yes	

### **Online Test Details:**

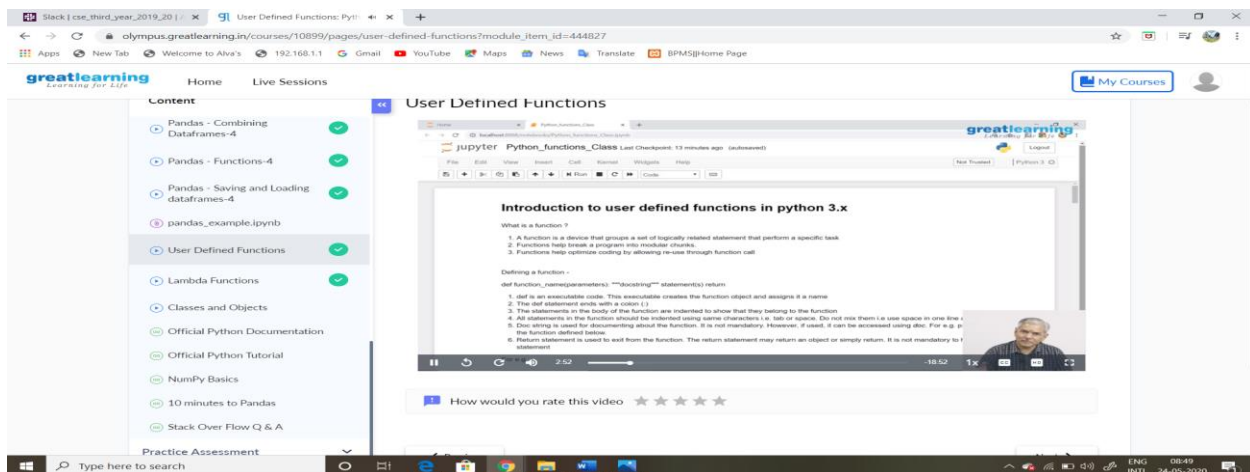


## Certification Course Details:

Topics I covered:

User defined function

Lambda function



## Coding Challenges Details:

## Program1: . Write a C Program to Generate First N Triangular Numbers

The screenshot shows the OnlineGDB online compiler interface. The browser address bar displays 'onlinegdb.com/online\_c\_compiler'. The left sidebar contains navigation links: IDE, My Projects, Classroom (marked 'new'), Learn Programming, Programming Questions, Sign Up, and Login. Below these are social media icons for Facebook, Twitter, and a '+ 28.5K' button. A blue banner for 'Automattic' is also visible. The main editor area shows a C program named 'main.c' with the following code:

```
1 #include <stdio.h>
2 void triangular_series(int n)
3 {
4     for (int i = 1; i <= n; i++)
5         printf(" %d ", i*(i+1)/2);
6 }
7 int main()
8 {
9     int n = 5;
10    triangular_series(n);
11    return 0;
12 }
13
```

The 'Run' button is highlighted. The output console at the bottom shows the execution result: '1 3 6 10 15', followed by the message '...Program finished with exit code 0' and 'Press ENTER to exit console.' The Windows taskbar at the bottom shows the system clock as 08:41 on 24-05-2020.

