

“**Future Innovators Robotics Competition**” is an international level theme based coding competition for young people to design or create their own GAME, APP or Animated story, software solution in Scratch, MIT App or Python programming.

**Theme for this session is “Hygiene-mania”**



# Introduction

In today's scenario, we all are facing many challenges globally and the major one is COVID-19 these days. As covid-19 is grabbing the world by the horns and therefore to fight this together, we believe that young innovators can be major contributors to the world. Our Theme 'Hygiene Mania' is inspired from this current Pandemic and you may come up with your sustainable solution or idea as a part of the competition and can win exciting prizes.

### **All about Challenge:**

The young minds must think of simple and easily but implementable ideas to create their GAME, APP or ANIMATED STORY. As long as it complies with the theme Hygiene Mania and is original, unique, and spreads awareness, the project will be considered for further evaluation.

### **Scratch**

Game (3 minutes maximum)

animated story (3 minute maximum)

Quiz (3 minute maximum)

### **MIT app Inventor**

App (3 minutes maximum)

Game (3 minutes maximum)

Quiz (3 minutes maximum)

### **Python**

Software solution

Game (3 minutes maximum)



SCRATCH TO PYTHON PROGRAMMING



**MIT**  
APP INVENTOR

**One may choose any coding platforms out of Scratch, MIT App inventor, and Python block coding. And, they may choose to work upon any one mentioned sub topics**

### **Sub topics**

Personal hygiene

Workplace Hygiene

School hygiene

Society hygiene

Food hygiene

Transport hygiene

Entertainment hygiene/outdoor

And Many more areas where hygiene and social distancing will be the key to fight the current pandemic.

## Documents to be submitted for elementary category (6 to 10 years)

Project Title	<b>(Compulsory)</b>
Code explanation file	<b>(Compulsory)</b>
Project working video (game ,app,Quiz)	<b>(Compulsory)</b>
Project code/program	<b>(Compulsory)</b>
Project video presentation	<b>(optional)</b>
Project report	<b>(Optional)</b>

**Note:** For submission all the documents should be zipped in one folder.

## Documents to be submitted for elementary category (11 to 14 years)

Project title (Compulsory)

code explanation file (Compulsory)

Project report (Compulsory)

Teamwork photo (Compulsory)

Project\_Video presentation (Compulsory)

Project code/program (Compulsory)

**Note:** For submission all the documents should be zipped in one folder.

# How to make a zipped folder?

**Put all the documents in a folder.**

**Create a Zipped Folder using Windows:**

1. Choose the folder you'd like to zip.
2. Right-click the folder, point to Send to, and then click **Compressed folder**(zipped).
3. A new zipped folder will appear in your Desktop.

**Create a Zipped Folder using Mac:**

1. Create a new folder on your Desktop or choose an existing folder.
2. Ctrl + click the folder and click **Compress**.
3. A new zipped folder will appear in your Desktop.

# Credentials for project submission

Credentials have been sent on your E-mail address .

Your user id is your email id which you had used at the time of registration.  
For example:

User id : [Ashish289@gmail.com](mailto:Ashish289@gmail.com)

Password: 12345678 ( randomly generated by system)

Note : Credentials for all the existing students on Ims will be same as earlier.



# Project Submission

Visit on the link: <https://lms.onmyowntechnology.com/>

The screenshot shows a web browser window displaying the homepage of On My Own Technology. The browser's address bar shows the URL <https://lms.onmyowntechnology.com/>. The website's header includes a navigation menu with links for "COURSES", "CONTACT US", and "MY ACCOUNT". The main content area features a large banner with the text "Welcome to On My Own Technology" and a background pattern of circular icons. Below the banner, there are three columns of useful links: "USEFUL LINKS" (Courses, Contact Us, My Courses), "OTHER LINKS" (Terms and Conditions, Privacy Policy), and "GET IN TOUCH" (info@onmyowntechnology.com, 02248972066). The footer contains the OMO TEC logo and the text "ON MY OWN TECHNOLOGY". The Windows taskbar is visible at the bottom, showing the search bar and various application icons.

02248972066 info@onmyowntechnology.com

OMO  
TEC  
ON MY OWN TECHNOLOGY

COURSES CONTACT US MY ACCOUNT

Welcome to On My Own Technology

**USEFUL LINKS**

- [Courses](#)
- [Contact Us](#)
- [My Courses](#)

**OTHER LINKS**

- [Terms and Conditions](#)
- [Privacy Policy](#)

**GET IN TOUCH**

info@onmyowntechnology.com  
02248972066

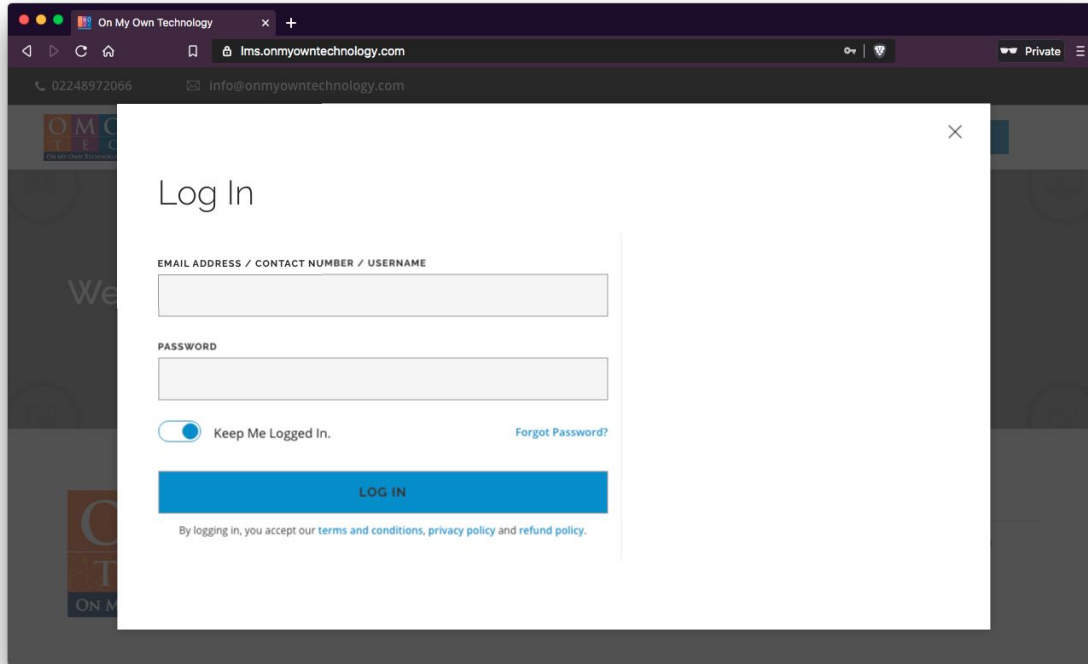
Activate Windows  
Go to Settings to activate Windows.

6.png 5.png 4.png 3.png 2.png Show all

Type here to search

ENG 11:46 10-08-2020

# Login



On My Own Technology

lms.onmyowntechnology.com

Private

02248972066 info@onmyowntechnology.com

## Log In

EMAIL ADDRESS / CONTACT NUMBER / USERNAME

PASSWORD

Keep Me Logged In. [Forgot Password?](#)

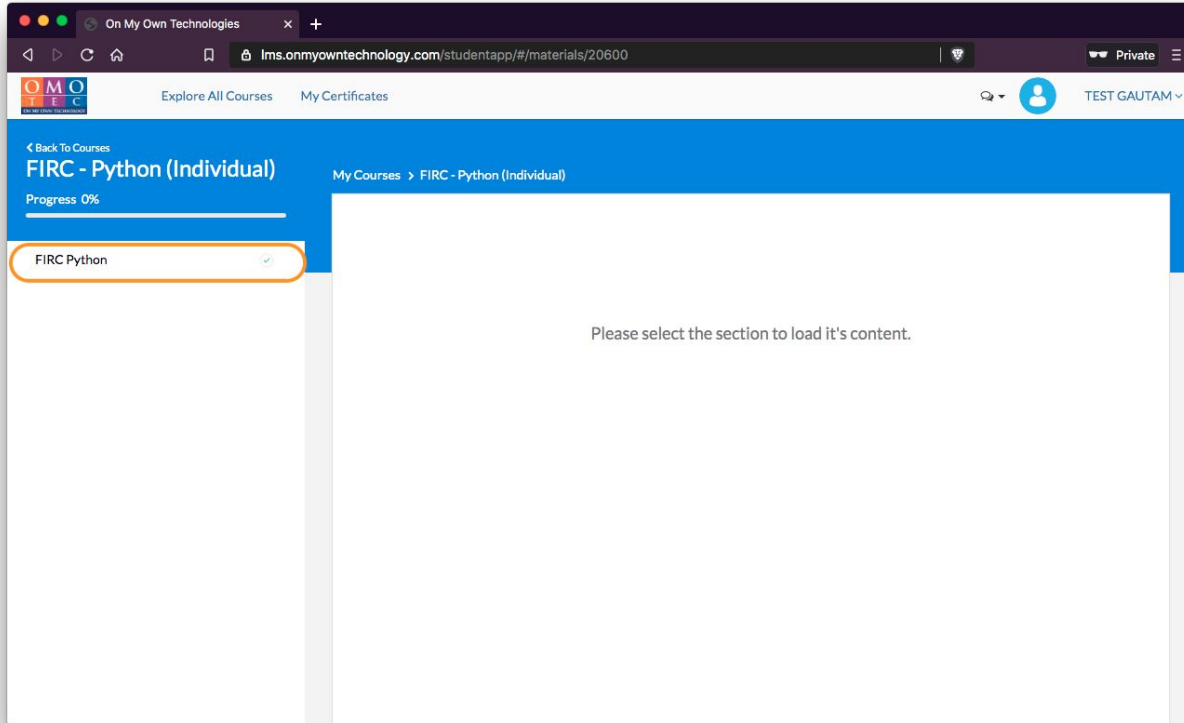
**LOG IN**

By logging in, you accept our [terms and conditions](#), [privacy policy](#) and [refund policy](#).

Click on [continue learning](#)

The screenshot shows a web browser window with the URL `lms.onmyowntechnology.com/studentapp/#/classes`. The page header includes the logo for 'On My Own Technologies' (OMOT), navigation links for 'Explore All Courses' and 'My Certificates', and a user profile for 'TEST GAUTAM'. The main content area is divided into two sections. On the left, under the heading 'My Classes', there is a card for a course titled 'FIRC - Python'. The card shows a progress bar at '0%' and two buttons: 'Continue Learning' (which is highlighted with an orange circle) and 'View Details'. On the right, there is a 'Your Schedule' section with a date selector set to '10 Aug 2020' and a 'Refresh' button. Below the date selector, the text 'No Classes.' is displayed.

Select your category



Click on [View assignment](#)

The screenshot shows a web browser window with the URL `lms.onmyowntechnology.com/studentapp/#/materials/20600?section=19154`. The page title is "FIRC - Python (Individual)" and the user is logged in as "TEST GAUTAM". The course progress is 0%. The "Topics" section contains one assignment: "Python Submission" with a "Your Best Grade" of 0.00%. A blue "View Assignment" button is highlighted with an orange circle.

Topic	Assignment	Your Best Grade	View Assignment
	Python Submission Assignment	0.00%	<a href="#">View Assignment</a>

Click on choose file > select your zip folder > submit

On My Own Technologies

lms.onmyowntechnology.com/studentapp/#/assignment/8855

Private

### Python Submission

Assignment Name  
Python Submission

Uploaded File  
No File Uploaded

Instructions  
Please upload your zip file

Submit Assignment (5 Submission(s) are allowed)

Upload File

Choose file No file chosen

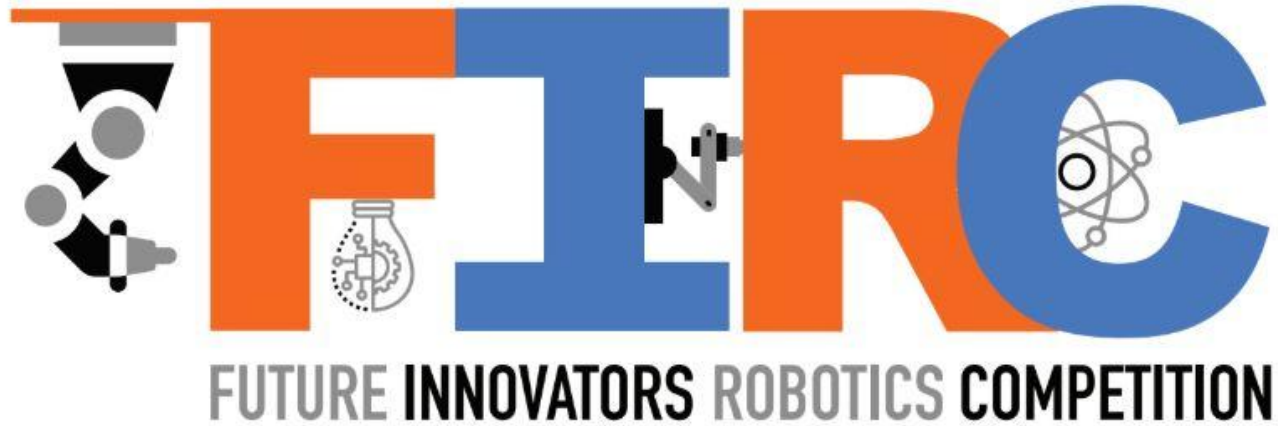
Allowed File Type: ZIP, PDF, MS Word | Allowed File Size: 200 MB

You can only upload a single file as submission. In case you need to upload multiple files for your submission, kindly compress them into a single ZIP file and then upload.

Submit

Your Submissions

No Records found!



**For any Support & queries, contact us on below details**

**E-mail**

[firc2020@gmail.com](mailto:firc2020@gmail.com)

**Phone**

022 4897 2066 / +91 70452 00303

**Thank you**