

Dear Candidate,

This is with reference to your **Introduction to Python** Exam scheduled on **8th November 2020, Sunday** from **4:00 pm to 6:00 pm**. The exam link will be **active at 4:00 pm sharp**. The duration of the exam is **120 minutes**.

- **System Requirement** (Requirement/ settings of browser and other settings) – After reading this document, to check your system compatibility, please click [here](#).
- Please also ensure to have a working **webcam** as well as **microphone**, as there will be live audio and video monitoring during your course of exam.
- Before starting the test, please close all chat windows, screensaver, pop-ups/ updates etc. and make sure that you have a stable internet connection.
- You must ensure that you have a stable internet connection, including a hotspot as backup, if necessary. The minimum network speed for Mettl to work is 512kpbs. **Also ensure that your computer is fully charged or has battery backup ready. Power outage is not a legitimate excuse.**
- Keep a backup machine ready in case of crashes. Do your part to be prepared for all situations.

Please only **TYPE** your details in the registration form and **do not copy-paste**.

Introduction to Python - Exam Instructions

Read this section slowly and very carefully to avoid confusion during the exam:

• **Platform:**

1. Final Exam will be conducted on the Mettl platform.
2. Final Exam link will be active at 4:00 pm sharp.

• **Exam Pattern:**

1. It contains 5 questions.
2. Maximum marks that can be obtained is 100.
3. There is no negative marking.
4. All questions are mandatory.

• **What you will need (software and files):**

1. You will need to ensure Jupyter Notebook is installed and running smoothly in your system and you can access and edit files through Jupyter Notebook.
2. We will make three files available via cloud links i.e., a Jupyter Notebook (.ipynb) file that contains the questions, a csv file that contains a dataset and a Jupyter Notebook (.ipynb) file that you can access for reference during the exam. Nothing else can be referenced - This includes Google, personal notes, GitHub, StackOverflow etc.

- Honor code for the Final Exam:

1. Honor Code for Introduction to Python Exam is 4N.

	What kinds of collaborative activities are allowed?	What material can be referred to?		
References/Coding Scheme	Can I discuss general concepts and ideas relevant to the assignment with others?	Can I discuss specific issues associated with the assignment with others?	Can I refer to external material?	Can I refer to the case-study solutions or problem set solutions?
4N	N	N	N	N

2. Apart from the 3 files mentioned in the previous section, you cannot reference anything else or communicate with anyone else for the duration of the exam. Any violations will be strictly investigated.

- How to approach the exam:

1. Do not panic if you get errors while running your code. We will still award marks if the logic is correct and sequential.
2. Refer the reference files mentioned where appropriate. Make full use of the Jupyter Notebook help command wherever necessary.
3. Ensure that the necessary libraries are already installed in Jupyter Notebook before the exam.

- Other Test Instructions:

1. Do not open any other or use any other software application than ones stated in the 'What you will need' section. This is a potential honor code violation.
2. No snapshots or image submissions will be considered for the evaluation.
3. All questions need to be answered to score full marks on the test.
4. Pen and paper are not allowed for the exam.
5. Calculators are not allowed for the exam.

- Submitting the exam:

1. Download the 3 files mentioned earlier.
2. You will have to answer the questions in the space provided within the Jupyter Notebook that contains the questions.
3. While answering the questions, make sure to run your code blocks and display the output of your code.
4. Once you have answered the questions, save your answers and upload the .ipynb file in Mettl.
5. Make sure you upload the correct file with your answers and complete your test before the time limit. If you do not upload it on time or upload an incorrect file, we cannot consider your submission.

- General Instructions:

1. Ensure that your full face is visible to the camera and there is ample light in the room. You will be prompted by the proctor and prevented from continuing your exam, otherwise.
2. You are not supposed to browse the internet, any electronic devices like mobile phones, tablet etc. during the exam. You and your computer are being monitored. Every deviation from exam norms is reported and will attract further investigation into your answers. Any suspicion of ISB honor code violation can lead to severe punishment.
3. No snapshots or image submissions will be considered for the evaluation.
4. Do not read the questions loudly.
5. Late submissions through email will not be accepted.
6. The exam is completely self-explanatory. The academic associates or faculty will not be able to answer any questions during the exam. If you think something is not right or feels something needs to be clarified, assume and proceed. Please make sure that you clearly state any assumptions you make.
7. Before going for a bio-break, please inform proctor on the chat and message again when you resume.
8. Keep a check on your proctor chat window. We try to reach you only for important messages.

In case of any technical difficulties, do not contact the TAs, you may contact Mettl team@ +91 - 8287803040 or drop an email at support@mettl.com

Wish you all the best!