

Name of the workshop: Research Methods: Python workshop

Objective : 1) To enable the participants, define and develop an approach to research problem and selection of suitable research design.

2) To comprehend appropriateness of statistical software packages and statistical tools for analyzing research data.

3) To make aware the participants about latest trends in research.

Name of the resource person: Mrs. Deepali Gunye

Number of the participants : 123

②



Slot for Python Workshop

12 messages

Roshni Pardeshi <assistant.placement@siib.ac.in>

Mon, Aug 10, 2020 at 4:39 PM

To: Academic coordinators <academic_coordinators@siib.ac.in>

Cc: Placement Officer <officer@siib.ac.in>, gunyed@gmail.com, Prakash Rao <dydirector@siib.ac.in>, Asmita Chitnis <director@siib.ac.in>

Dear Team

We want to schedule a Python workshop for the attached list of students from batch 2019-21. They will be split in 2 batches. Batch 1 Mkt, AB, EE and Batch 2 Finance & SCM. We will need a total 15 hours per batch.

Kindly share the available slots so that the same can be done.

--

Regards,**Roshni Pardeshi**
Senior Placecom Assistant
p. 020-22944415a. Symbiosis Institute of International Business [SIIB] G.No. 174/1, Hinjewadi Taluka - Mulshi,
Dist - Pune - 411057, India.w. www.siib.ac.in |**Python workshop list.xlsx**

15K

Deepa Palande <deepap.acadcord@siib.ac.in>

Thu, Aug 13, 2020 at 12:09 PM

To: Roshni Pardeshi <assistant.placement@siib.ac.in>

Cc: Academic coordinators <academic_coordinators@siib.ac.in>, Placement Officer <officer@siib.ac.in>, gunyed@gmail.com, Prakash Rao <dydirector@siib.ac.in>, Asmita Chitnis <director@siib.ac.in>

Dear Madam,

With reference to below mail, we have scheduled your sessions as below for the python sessions.

Batch 1- (Mrktg+AB+EE)14th/15th/17th Sept 2020 - Time 10 am to 4 pm.**Batch 2**- (Fin + SCM)21st/22nd/23rd Sept 2020 - Time 10 am to 4 pm.

You are requested to please confirm the slot.

Deepa

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[Quoted text hidden]



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Thanks and regards,

Deepa
(M: 8378990832, 8888158389)
Symbiosis Institute of International Business (SIIB),
G. No. 174 / 1, [Rajiv Gandhi Infotech Park, Phase I](#),
Hinjewadi, Taluka Mulshi, Pune - 411057
Maharashtra, India.



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Deepali Gunye <gunyed@gmail.com>
To: Deepa Palande <deepap.acadcord@siib.ac.in>
Cc: Roshni Pardeshi <assistant.placement@siib.ac.in>, Academic coordinators <academic_coordinators@siib.ac.in>, Placement Officer <officer@siib.ac.in>

Thu, Aug 13, 2020 at 1:29 PM

Dear all,

Here is my schedule for lectures at other institutes on from Mon to Fri
Mon & Thurs - 11:30-1:00
Tues - 9:45-11:15
Wed - 12:45 - 1:45
Fri - 8:00-9:30

So for the dates you have mentioned, I will not be able to the whole chunk of 6 hours.

On the 14th and 21st (Mondays), I can do 1:30-4:30 (3 hrs)
On the 15th and 22nd (Tuesdays), I can do 1:00 - 4:00 (3 hrs)
On the 17th and 23rd (Thursdays), I can do 1:30-4:30 (3 hrs)

This will mean Batch 1 and Batch 2 - 9 hours each.

I will need 6 hours more with each batch. Please look at the availability keeping my schedule in mind.

Best,
Deepali

Thanks,
Deepali
[Quoted text hidden]

Deepa Palande <deepap.acadcord@siib.ac.in>
To: Deepali Gunye <gunyed@gmail.com>
Cc: Roshni Pardeshi <assistant.placement@siib.ac.in>, Academic coordinators <academic_coordinators@siib.ac.in>, Placement Officer <officer@siib.ac.in>

Thu, Aug 13, 2020 at 3:58 PM

Dear Madam,

Revised dates for the python session for your reference.

Batch 1 - (Mrktg+AB+EE)

14th/15th/17th/18th/19th Sept 2020 - Time 1.30pm to 4.30pm

Batch 2 - (Fin + SCM)

21st/22nd/23rd/24th/25th Sept 2020 - Time 1.30pm to 4.30pm

You are requested to please confirm the slot.

Deepa
[Quoted text hidden]

Deepali Gunye <gunyed@gmail.com>
To: Deepa Palande <deepap.acadcord@siib.ac.in>

Thu, Aug 13, 2020 at 4:58 PM

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Cc: Roshni Pardeshi <assistant.placement@siib.ac.in>, Academic coordinators <academic_coordinators@siib.ac.in>, Placement Officer <officer@siib.ac.in>

Dear all,

All slots look ok except 23rd. I can do 2:15 to 5:15 that day.

Please confirm if that's ok.

Also is 16th not possible?

Thanks,
Deepali
[Quoted text hidden]

Deepali Gunye <gunyed@gmail.com> Fri, Aug 14, 2020 at 3:59 PM
To: Deepa Palande <deepap.acadcord@siib.ac.in>, Roshni Pardeshi <assistant.placement@siib.ac.in>, Anuja Zanzad <officer@siib.ac.in>

Dear Deepa,

Please confirm dates and times I am waiting for your reply to the message below

Best regards,
Deepali
[Quoted text hidden]

Deepa Palande <deepap.acadcord@siib.ac.in> Fri, Aug 14, 2020 at 4:12 PM
To: Deepali Gunye <gunyed@gmail.com>
Cc: Roshni Pardeshi <assistant.placement@siib.ac.in>, Anuja Zanzad <officer@siib.ac.in>, Dr Prakash Rao <dydirector@siib.ac.in>, Academic coordinators <academic_coordinators@siib.ac.in>

Dear Madam,

As per your mail, sending herewith the dates and time of Python workshop for your ready reference.

Batch 1 - (Mrktg+AB+EE)

14th/15th/17th/18th/19th Sept 2020 - Time 1.30pm to 4.30pm

Batch 2 - (Fin + SCM)

21st/22nd/24th/25th Sept 2020 - Time 1.30pm to 4.30pm

Only 23rd Sept - 2.15pm to 5.15pm.

Deepa
[Quoted text hidden]

Deepali Gunye <gunyed@gmail.com> Fri, Aug 14, 2020 at 4:19 PM
To: Deepa Palande <deepap.acadcord@siib.ac.in>
Cc: Roshni Pardeshi <assistant.placement@siib.ac.in>, Anuja Zanzad <officer@siib.ac.in>, Dr Prakash Rao <dydirector@siib.ac.in>, Academic coordinators <academic_coordinators@siib.ac.in>

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Dear Deepa,

I had also asked why you had excluded the 16th?

Best Regards,
Deepali
[Quoted text hidden]

Deepa Palande <deepap.acadcord@siib.ac.in>

Fri, Aug 14, 2020 at 4:22 PM

To: Deepali Gunye <gunyed@gmail.com>

Cc: Roshni Pardeshi <assistant.placement@siib.ac.in>, Anuja Zanzad <officer@siib.ac.in>, Dr Prakash Rao <dydirector@siib.ac.in>, Academic coordinators <academic_coordinators@siib.ac.in>

Dear Madam,

As per your mail, sending herewith the dates and time of Python workshop for your ready reference.

Batch 1 - (Mrktg+AB+EE)

14th/15th/16th/17th/18th Sept 2020 - Time 1.30pm to 4.30pm

Batch 2 - (Fin + SCM)

21st/22nd/24th/25th Sept 2020 - Time 1.30pm to 4.30pm

Only 23rd Sept - 2.15pm to 5.15pm.

Deepa
[Quoted text hidden]

Deepali Gunye <gunyed@gmail.com>

Fri, Aug 14, 2020 at 4:37 PM

To: Deepa Palande <deepap.acadcord@siib.ac.in>

Cc: Roshni Pardeshi <assistant.placement@siib.ac.in>, Anuja Zanzad <officer@siib.ac.in>, Dr Prakash Rao <dydirector@siib.ac.in>, Academic coordinators <academic_coordinators@siib.ac.in>

Dear Deepa,

We are going in circles. On Wednesday I cannot take the workshop at 1:30 so here is the schedule I suggest:

Batch 1 - (Mrktg+AB+EE)

14th/15th/17th/18th Sept 2020 - Time 1.30pm to 4.30pm

Only 16th Sept - 2.15pm to 5.15pm.

Batch 2 - (Fin + SCM)

21st/22nd/24th/25th Sept 2020 - Time 1.30pm to 4.30pm

Only 23rd Sept - 2.15pm to 5.15pm.

Thanks & Regards,
Deepali
[Quoted text hidden]



Deepa Palande <deepap.acadcord@siib.ac.in>

Fri, Aug 14, 2020 at 4:56 PM

To: Deepali Gunye <gunyed@gmail.com>

Cc: Roshni Pardeshi <assistant.placement@siib.ac.in>, Anuja Zanzad <officer@siib.ac.in>, Dr Prakash Rao <dydirector@siib.ac.in>, Academic coordinators <academic_coordinators@siib.ac.in>

Dear Madam,

These dates and times which you gave are confirmed by our side.

Kindly confirm the same so we can book this slot.

Also request you to please send us the below details:

1. Platform for Online sessions

Deepa

[Quoted text hidden]
[Quoted text hidden]

Deepali Gunye <gunyed@gmail.com>

Fri, Aug 14, 2020 at 5:01 PM

To: Deepa Palande <deepap.acadcord@siib.ac.in>

Cc: Roshni Pardeshi <assistant.placement@siib.ac.in>, Anuja Zanzad <officer@siib.ac.in>, Dr Prakash Rao <dydirector@siib.ac.in>

Dear all,

The dates mentioned in my mail below are ok for me.

Please ask everyone to download Anaconda from the link below. It contains Python, Jupyter notebook and all the libraries of Python we will need.

<https://www.anaconda.com/products/individual>

This download will take time and so should be done **before** the workshop starts.

Best Regards,
Deepali

[Quoted text hidden]



Workshop on PYTHON

By Ms. Deepali Gunye

Workshop Title: Python Workshop

Date of Conduct: 14th September, 2020 – 18th September, 2020

Duration: 15 hours

Speaker's Name: Mrs. Deepali Gunye

Batch: Batch 2019-21, MBA - Marketing, Agri Business and Energy and Environment.

No. of Students Present: 140+

Short Synopsis of the Workshop

The students of SIIB of MBA International Business (Marketing), Agri-Business and Energy and Environment attended a Workshop Series from 14th September to 18th September, 2020 on Introduction to Python conducted by Ms Deepali Gunye.

An expert in the field of Data Analysis, Financial Reporting, Insurance, and Training including Insurance Reserving and Actuarial Analysis, Ms Gunye proceeded to conduct a hands-on session where the students learned to use the basics of Python for data analysis across a 5-days session. Various data sets were considered and calculations were run on these data sets to familiarise the students with the various functions available on Python, the knowledge of which would come in handy while the students are working in the corporate culture. Overall, the session saw an active participation from the students of Marketing, Agri-Business and Energy and Environment who amassed a lot of knowledge from the session.

Key topics covered:

- Introduction to Python
- Simple analysis tools in Python
- Basics of Anaconda Software
- Use of coding and algorithms in Python
- Representing the data through graphs
- Hands on assignment with functional graphs and loops
- Using datasets for assignments and interpretation of the same

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Day 3 Practice - Functions and Control Structures.pdf - Adobe Acrobat Reader DC

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Sign In

4. Use the "def" statement to define a function called "calc_hypo" that takes two arguments: "a" and "b".

- e. Add a check on the arguments to make sure they are of type "float" or "int".
- f. Add a check on the arguments to make sure they are greater than zero.
- g. If any argument fails the checks: print "Bad argument".
- h. Inside the function, calculate the length of the hypotenuse and assign it to a variable called "hypo".
- i. Return the value of "hypo".
- j. Call the function with values (3, 4) and also use different arguments to test that the checks are working.

Deepali Gunye

Standard Library in Python

Deepali Gunye

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Methods

- Methods are functions that belong to python objects.
- All data structures like integers, strings, lists etc. are Python objects with a specific type.
- Each type of object has specific type of methods
- So, there are specific methods for specific variable types.
- To call a method, you use a dot method: object.function()



Online workshop on Python Deepali Gunye

A handwritten signature in blue ink, consisting of a stylized letter 'P' followed by a horizontal line.



Outcomes of the workshop:

1. The students understood different approaches, methodologies and techniques used in research work.
2. The students evaluated different skills and tools necessary and working of analytical instruments used to conduct the research.