

# **TWO-DAY LAB CENTRIC WORKSHOP ON PYTHON FOR FINANCIAL ANALYSIS**

27<sup>th</sup> and 28<sup>th</sup> January 2020

Venue: Apple iOS

Application Development Centre

## **Registration Form**

Kindly scan the QR code and fill the Google form for the registration.



OR

Register yourself at the following link:

<https://cutt.ly/IrwBVsp>

### **For any other queries contact:**

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Assistant Professor

Department of Commerce

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## **OBJECTIVES OF THE WORKSHOP**

- ◆ To able to use of python for financial analysis
- ◆ To understand the data analysis toolkits for finance.
- ◆ To analyze the stock risk & return and to measure the investment portfolios.
- ◆ To work with financial scientific packages of Python.
- ◆ To provide hands-on training about univariate and multivariate analysis.
- ◆ To explore with financial modeling

## **REGISTRATION FEE & DETAILS**

Registration will be confirmed upon receipt of payment, on a first-come-first-serve basis. The registration closes when all seats are filled. Total seats limited to 30 participants.

Participants include Faculties, Research scholars, Industrialists, UG and PG students.

Registration Fee: Rs. 2500/- Per Person

\*Excluding accommodation & traveling.

The fee amount may be paid through online or by DD drew in favor of "The HOD Commerce, B.S Abdur Rahman Crescent Institute of Science & Technology"

### **Bank Details:**

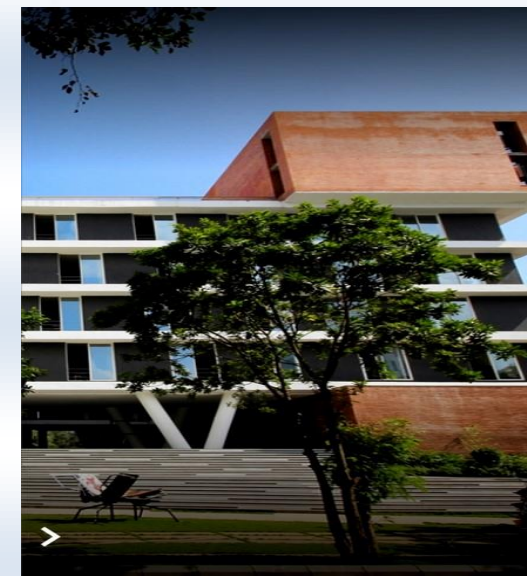
Bank Account No.	: 165701000025027
Name of A/c Holder	: HOD, Department of Commerce, BSAR University.
Name of the Bank	: Indian Overseas Bank
Branch	: Vandalur, Chennai -600048.
IFSC	: IOBA0001657



B.S. Abdur Rahman

**Crescent**  
Institute of Science & Technology  
Deemed to be University u/s 3 of the UGC Act, 1956

# **TWO-DAY LAB CENTRIC WORKSHOP ON PYTHON FOR FINANCIAL ANALYSIS**



Organized by

Department of Commerce

School of Social Science & Humanities

Date: 27-28 January, 2020

Venue: Apple iOS Application Development  
Centre

## ABOUT THE INSTITUTE

B.S. Abdur Rahman Crescent Engineering College, which was established in the year 1984 by the Founder Chancellor Alhaj Dr. B.S. Abdur Rahman, has now been upgraded as B.S. Abdur Rahman Crescent Institute of Science & Technology (under section 3 of the UGC Act 1956). This is the first Muslim Minority Institution which obtained “A” Grade from the National Assessment and Accreditation Council (NAAC) in the very 1st cycle of Accreditation.

By making use of the latest technologies and quality teaching, the institute can offer a wide choice of interdisciplinary degrees in science and engineering which has enabled students to gain accolades at the global level. It is one of the few institutions with all the UG and PG programs approved by AICTE and accredited by the National Board of Accreditation.

The Institute is located on the outskirts of Chennai city on the G.S.T. Road, (Chennai-Trichy National Highway) 7 km from Tambaram and 2 km from Vandalur Railway Station and 17 km from the International Airport. Being adjacent to the Arignar Anna Zoological Park, it is easily accessible by city buses.

## ABOUT THE DEPARTMENT

The Department of Commerce is established under the School of Social Sciences and Humanities with a vision of providing excellence in the fields of Commerce by imparting value-based education, training, and research. Since its inception, the primary aim of the department has been to make the commerce students respond to changing social realities through the development and application of

knowledge. It also thrives towards creating a people-centered, ecologically sustainable and just society that promotes and protects the dignity, equality, social justice and human rights for all. The motto of the department is to focus on outreach programs that would help the students to serve the world well with innovations and wisdom across the broad range of humanity’s challenges in the globalized era.

## ABOUT THE WORKSHOP

The purpose of this workshop is to bring together experts, students, and young researchers to provide a platform to discuss and hands-on practice on Python package for financial analysis. It will help to acquire solid financial acumen and in-depth practice of investment analysis. The following are the topics to be covered in the workshop:

1. Introduction to Python.
2. Python for financial analysis.
3. Overview of Pandas for time series.
4. Univariate & Multivariate analysis.
5. Financial modeling and Monte Carlo simulation.
6. Capstone Project.



Photo caption

## ORGANIZING COMMITTEE

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*Ms. Ifra Fathima I*

Asst. Professor, Department of Commerce

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