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#### **Organizes**

#### 2-Day Technical Skill Development Program

For Professionals & Students

On

#### **BUSINESS DATA ANALYTICS WITH PYTHON**

Friday, November 01 and Saturday November 02, 2019

Time: 09.00 am – 5.00 pm IMC Navi Mumbai

Dear Sir/ Madam,

IMC Chamber of Commerce and Industry is organizing a **Technical Skill Development Program** for Professionals and Students on Business Data Analytics, in collaboration with well-known technical training house of **Vidyalankar**.

#### The details of the program are as follows:

Topic: Business Data Analytics with Python

Date : Friday, November 01 and Saturday November 02, 2019

Time: 9 am to 5 pm

Venue: IMC Chamber of Commerce and Industry, 601/602, The Commodity Exchange

Bldg, IMC Marg, Sector-19A, Turbhe, Vashi, Navi Mumbai

#### **Participant Fees**

Category	Fees
IMC Members	② 6,500/- Plus 18% GST = ② <b>7,670/- per participant</b>
Non IMC Members	2 7,000/- Plus 18% GST = 2 8,260/- per participant

Participants will be awarded Certificate of Participation jointly by IMC Chamber of Commerce and Industry and Vidyalankar Consultancy Services, Mumbai; at the end of the program.

Data Science and Data Analytics are currently the most in demand technology skills domains in the field of Corporate and Industry applications of Information Technology and IT enabled services. It provides the engaged personnel with the tools to analyze large amount of data that today's businesses generate, understand and assimilate the data from the useful point view for the sustainability and growth of the business. Further, it helps in using tools of applying statistical analysis to the data for extracting needed business information and then to carry out trend fitting & predictive analysis to provide future directions to the business. It also helps in representing data and the results of the data analysis, both textually as well as graphically. Python is accepted world-wide as the most suitable language for Data Science and Analytics. It is the 2<sup>nd</sup> most widely used computer language in the world and the fastest growing one.

#### What it can do for your organisation:

With Data Science and Business Data Analytics capabilities based on it acquired as the skill set by the professionals and students, it would be of great help in tackling real world problems such as:

- Ability to understand the Data
- Capability to analyse large amount of human & machine generated Data in the Businesses.
- Skills on tools to handle Statistical & Mathematical models applied to Data Analysis.
- Skills to carry out Predictions / Trends based on Business Data Analytics
- Skills to represent Data in appropriate and impressive manner.
- Provide right directions to the Business

#### **Speakers' Profile:**

**Dr. Mrs. Deepali Vora**: (M.E., Ph.D.) Doctorate in Data Science and Analytics.

**Prof. Shrikant Velankar:** (M.E., FIE, FIETE, C.E.) 33 years of vast experience in Industry, academia and Technical Training.

**Prof. Anuja Gote/ Prof. Mohit Gujar:** Python experts and having good industry experience in implementing Python projects.

To understand all such aspects of Data, Data Science and Analytics, IMC Chamber of Commerce and Industry is organizing a training program on Business Data Analytics with Python.

Kindly register your participation at the earliest by filling up the enclosed link of Registration Form and forward the same to IMC by email: <a href="maryl.cardoz@imcnet.org">meryl.cardoz@imcnet.org</a> or by post along with DD/ Cheque for applicable amount in favor of "IMC Chamber of Commerce and Industry".

For registration and further details, please contact the Education Department of IMC Chamber of Commerce and Industry, on Tel. No. 022-71226633 or email on <a href="mailto:mercyl.cardoz@imcnet.org">meryl.cardoz@imcnet.org</a> or visit the website <a href="www.imcnet.org">www.imcnet.org</a>.

With regards,

**Ajit Mangrulkar** Director-General









### Organizes

# 2-Day Technical Skill Development Program

For Professionals & Students

On

## **BUSINESS DATA ANALYTICS WITH PYTHON**

1st & 2nd November 2019 - 9:00 to 17:00 Hrs.

at

IMC Navi Mumbai Centre, Vashi, Navi Mumbai

Schedule	Session 1	Study of Python (Part 1)	Highlights
&	Session 2	Study of Python (Part 2)	
Contents	Session 3	Data Visualization - NumPy	Comprehensive Training
Day 1	Session 4	Data Visualization - MatPlotLib	Full Practical Sessions
Schedule	Session 5	Data Analytics – Pandas (Part 1)	Qualified Faculty
&	Session 6	Data Analytics – Pandas (Part 2)	Study Kit Included
Contents	Session 7	Data Analytics – Case Study-1	Lunch & Tea Included
Day 2	Session 8	Data Analytics – Case Study-2	

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Trainers	
Dr. Deepali Vora	M.E., Ph.D Doctorate in Data Science & Analytics with 20+ Years' Experience
Shrikant Velankar	M.E. FIE, FIETE, C.E. – 30+ Years' experience in Industry & Technical Training
Anuja Gote / Mohit Gujar	M.E Certified Python Trainers & Experts in Python/Python based Projects

For Registration and Details, Contact – Education Department of IMC Chamber of Commerce and Industry Tel. No. 022-71226633

Email: <a href="mailto:meryl.cardoz@imcnet.org">meryl.cardoz@imcnet.org</a> or visit the website <a href="www.imcnet.org">www.imcnet.org</a>