



DEPARTMENT OF COMPUTER SCIENCE
ST. JOSEPH'S COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI, TAMILNADU, INDIA

PYTHON

HANDS ON WORKSHOP

2022

A Crash Course For Faculty, Research Scholars and Students

BLESSINGS BY



Rev. Dr. Leonard
Fernando SJ
RECTOR



Rev. Dr. K. Amal SJ
SECRETARY



Rev. Dr. M. Arockiasamy
Xavier SJ
PRINCIPAL



Prof. K. VANI

Corporate Trainer

&

Shri Shankarial Sundarbai Shasun
Jain College for Women, Chennai



Interactive & Hands-on Sessions

Standard Course Material

No Prior Knowledge is required

Registration Fee is Rs.750/-



11-13 AUGUST 2022

9.30 - 4.00 PM

CO-ORDINATORS

Prof. A. CHARLES

Associate Professor & Head

Dr.S.BRITTO RAMESH KUMAR

Assistant Professor

St. Joseph's College (A), Tiruchirappalli-2



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Workshop Highlights

Interactive & Hands-on Sessions
Solving Real-time Industry Problems
Course Material - A Complete Guide for Python Programming
No Prior Knowledge is Required

Topics To Be Covered

- o Python Basics
- o Data Types
- o Operators
- o Control Flow
- o Data Structures
- o Functions
- o Modules & Packages
- o Handling Errors & Exceptions
- o Working with Data
- o Data Visualization
- o Regular Expression
- o Email with Python
- o Real-time Industry Problems
- o Getting Started with Data Science

Online Registration

Registration : <https://forms.gle/oQzrXuXL2P2Bspr36>
Online Payment : <https://admission.sjctni.edu/CSE>
Limited Seats only. Registration is on a first-come-first served basis.

Last date for the Registration: 10th August 2022

Technical Requirements

Participants are advised to bring laptop for the practical sessions
Anaconda Python Environment Link:

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



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