#### **REGISTRATION FORM**

### ONE-WEEK NATIONAL LEVEL FDP On **PYTHON PROGRAMMING**

## 8 August to 13 August-2022

Name:------

Participant Category: Faculty/ Research Scholar/ Industry/ Others

Designation:-----

Department:-----

Institution / University/ Company Name:

Address for Communication:

Email Id:
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Phone No:-----

I will abide by the Rules/Regulations of the Institute during the course of FDP.

### Signature of the Participant

### **SPONSORSHIP CERTIFICATE**

This is to certify that Dr./Mr./Ms \_\_\_\_\_\_\_is an employee of our Institution/Organization/Industry. He/She is sponsored & permitted to attend the FDP, if selected. Chief Patron

Sri. J.V. Krishna Rao

Secretary, JB Educational Society

Patrons

### Dr. P. C. Krishnamachary, Principal, JBIET.

## Convener

Dr. P. Srinivasa Rao

Professor & Head, CSE Dept.

## **Co-Convener**

Prof. Dr. Niraj Upadhayaya Dean R&D, JBIET

## Coordinator

Dr. G. Arun Sampaul Thomas , Assoc. Professor, JBIET

## **Advisory Committee**

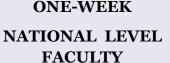
- Dr. P. Sammulal, Professor, JNTUH CEJ
- Dr. AN. Sigappi, Professor, Annamalai University
- Dr. P. Vijaya Pal Reddy, Professor, MEC, Hyderabad
- Dr. L. Sridhara Rao, Assoc. Professor & HOD-IT, JBIET
- Dr. M. Naresh Babu, Assistant Professor, NIT Silchar

Dr. Avinash Sharma, Assistant Professor, Center for Visual IT(CVIT), IIIT, Hyderabad

## Organizing Committee

Mr. S. Sathish Kumar, Assistant Professor, JBIET Mrs. J. Beulah Assistant Professor, JBIET Mr. B. Srinivas, Assistant Professor, JBIET Mr. M. Raj Kumar, Assistant Professor, JBIET







# DEVELOPMENT

# PROGRAMME

On

# **PYTHON PROGRAMMING**

8 August to 13 August 2022



Organized by Department of Computer Science and Engineering JB INSTITUTE OF ENGINEERING & TECHNOLOGY (UGC AUTONOMOUS) Accredited by NAAC & NBA, Approved by AICTE & Permanently Affiliated to JNTUH, Hyderabad.

> Bhaskar Nagar, Moinabad Mandal R.R. District, Hyderabad -500 075



## **About JBIET**

As one of the top ten most preferred institutions in Telangana, JBIET continues to strive for imparting Professional Education (Technical & Management) of very high standards. The aim of JBIET is to mould young learners into globally competitive professionals who are professionally deft, intellectually adept and socially responsible. The faculty having diverse experience in academics/ industry/ research equip the students with latest knowledge and skills through Industry-ready curriculum. The placement record of JBIET, over the years, is a proof of our efforts in the right direction.

## About CSE Department

The Department of Computer Science and Engineering was established in 1998. It offers Under Graduate and Post Graduate programs with an annual intake of 180 & 18 respectively. The laboratories of the department are well equipped with advanced and sophisticated systems. The Department is actively involved in R & D as well as Consultancy Projects and has collaborations with several industries. The Department has a Centre of Excellence in Machine Learning with high end configuration systems with GPU.

### About the FDP

Python is a popular general-purpose programming language. It is used in machine learning, web development, desktop applications, and many other fields. Fortunately for beginners, Python has a simple, easy-to-use syntax. This makes Python a great language to learn for beginners. This Faculty Development programme will provide an opportunity for the participants to get knowledge about Python Programming. The objective of this program is to provide in-depth theoretical and practical training in Python programming and its application to faculty of various engineering colleges.

### **FDP Contents**

- Introduction to programming paradigms
- Data Expressions, Statements
- Control, Flow, Functions
- Lists, Tuples, Dictionaries
- Object Oriented Programming Concepts
- File Handling and Exceptions
- Database Programming
- Python Application in Data Science, IoT, Machine Learning

### **Resource Persons**

The Resource Persons for this Faculty Development Programme are Eminent Professors and Experts in the area of Python Programming & Machine Learning from reputed Institutions.

### Eligibility

The course is open to all faculty members of AICTE - approved Institutions, Research Scholars and Persons working in R&D organizations or Industry.

### **Registration & Fee Particulars**

- Faculty from AICTE-approved institutions, participants from industry, and research scholars must pay a registration fee of *Rs. 250/-.* [+919848379187—GooglePay]
- Registration for the program may be requested by:

-Using the following link:

## https://forms.gle/EGBPSWLAPfc28e3q8

### Important Dates

Submission of Application	05 August 2022
Intimation about Selection	06 August 2022

Selected candidates will be intimated through email only.

### Address for Correspondence

Dr. G Arun Sampaul Thomas FDP Coordinator JB Institute of Engineering & Technology Hyderabad. Mobile: +91 9595511808