

## About Institution

Bapuji Institute of Engineering and Technology (BIET) is one among the top ten self-financing engineering institution in the state of Karnataka, providing high quality education to bring out skilled engineers and technocrats. The greenery campus spread over an area of 63 acres provides the state-of-art-infrastructure and facilities. The institution is certified with 'A' grade under NAAC and also has the facility of New Age Innovation Network (NAIN) center. The Institute provides an ideal ambience for teaching-learning process, co-curricular and extra-curricular activities to achieve excellence in technical education, research and promotion of entrepreneurship. Five Major Departments has been accredited by NBA. The institute has got recognition by UGC under section of 2F of UGC act.



**VTU  
2022 SCHEME**

## About the Department

The department of Information Science and Engineering was established in the year 2000 with the vision to produce high-qualified professionals in the field of Information Technology. The department started with an intake of 60 students, and subsequently intake s increased to 180 in the year 2022. With the support of our beloved chairman Dr. Shamanur Shivashankarappa, Director and Principal, the department has grown over the last two decades in terms of infrastructure, facilities & teaching excellence. Department has a state-of-the-art laboratory, library facilities and well trained and experienced teaching faculty who emphasize the theoretical and practical applications of computation to the needs of the society.

## Key Note Speaker



### Dr. Satish Annigeri

Former Registrar Evaluation, VTU, Belagavi.  
Former Prof. Civil Engineering Department.  
BVB College of Engg. and Technology, Hubballi.

## Objectives of the FDP

The main objectives of the workshop are,

- Learn the syntax and semantics of the Python programming language.
- Illustrate the process of structuring the data using lists, tuples
- Appraise the need for working with various documents like Excel, PDF, Word and Others.
- Demonstrate the use of built-in functions to navigate the file system.
- Implement the Object Oriented Programming concepts in Python.

## Outcomes of the FDP

Participants will be able to,

- Demonstrate proficiency in handling loops and creation of functions.
- Identify the methods to create and manipulate lists, tuples and dictionaries.
- Develop programs for string processing and file organization.
- Interpret the concepts of Object-Oriented Programming as used in Python.



# Three Day's FDP on INTRODUCTION TO PYTHON PROGRAMMING

As per VTU 2022 Scheme

From 12<sup>th</sup> to 14<sup>th</sup>  
December 2022



Organized By  
**Department of Information Science and Engineering.**  
**BAPUJI INSTITUTE OF ENGINEERING  
AND TECHNOLOGY**  
Postbox No. 325, Shamanur Road, Davangere-5770041  
www.bietdvg.edu, 08192-221461,220938.



### Chief Patrons

**Dr. Shamanur Shivashankarappa**  
Secretary, Bapuji Educational Association.

### Patrons

**Sri. S.S. Mallikarjun**  
Joint Secretary, Bapuji Educational Association.

**Dr. H.B. Aravind**  
Principal, BIET, Davanagere.

**Prof. Y. Vrushabhendrapa**  
Director, BIET, Davanagere.

### Organizing chair

**Dr. Poornima B.**  
Professor and Head, Dept. of IS&E.

### Steering Committee members

**Dr. Ashoka K.**  
Associate Professor, Dept. of IS&E.

**Dr. Vinutha H. P.**  
Associate Professor, Dept. of IS&E.

**Dr. Sreenivasa B. R.**  
Associate Professor, Dept. of IS&E.

**Dr. Rekha C.**  
Associate Professor, Dept. of IS&E.

### Resource Persons :

**Prof. Bhuvaneshwari K. V.**  
Assistant Professor, Dept. of IS&E.

**Dr. Varsha M.**  
Assistant professor, Dept. of IS&E.

**Prof. Santhosh T.**  
Assistant Professor, Dept. of IS&E.

### Organizing Committee members :

Dr. Anitha G.	Asst. Prof. Dept. of IS&E.
Prof. Sheik Imran	Asst. Prof. Dept. of IS&E.
Prof. Patil N.S.	Asst. Prof. Dept. of IS&E.
Prof. Jyothi G.C.	Asst. Prof. Dept. of IS&E.
Prof. Rekha B.H.	Asst. Prof. Dept. of IS&E.
Prof. Vinay M.T.	Asst. Prof. Dept. of IS&E.
Prof. Hemashree H. C.	Asst. Prof. Dept. of IS&E.

### DEPARTMENT VISION

“To be the **center of excellence** by adopting technological **innovation** in **academics** and **research** to develop competent **man power** for emerging needs of **society** and **industries.**”

### DEPARTMENT MISSION

**M1:** To provide **quality education** to meet the challenges of technological changes to succeed in their **professional career** and **higher education.**

**M2:** To inculcate the culture of **research, innovation** and **entrepreneur skills** among the students.

**M3:** To groom our students with the quality of **team spirit, leadership skills** and **ethical values**, to share and apply their knowledge for the **benefit of the society.**

**Number of Participants is limited to 40.**

**Registration Fees: 300 INR**

**Payment : Google pay/Phone pay to**

**[Mrs. Ranjana - 7411866673]**

**Last Date for Registration: 10<sup>th</sup> Dec 2022**

**Certificates** will be issued to all the participants after the completion of the FDP.

**The online registration is Mandatory for all the Participants using the following Link:**

<https://forms.gle/mCAcTBHXqtTXbr4A9>

### Details of Contact Persons

**Prof. Puneeth S. P.**

Assistant Professor, Dept. of IS&E, BIET, Dvg.  
Mobile: 9964667740

**Prof. Ranjana B. Jadekar**

Assistant Professor, Dept. of IS&E, BIET, Dvg.  
Mobile: 7411866673

### INSTITUTION VISION

“To be **center of excellence** recognized nationally and internationally, in distinctive areas of engineering **education and research**, based on a culture of **innovation and invention.**”

### INSTITUTION MISSION

“BIET contributes to the **growth and development** of its students by imparting a broad based **engineering education and empowering** them to be successful in their chosen field by inculcating in them **positive approach, leadership qualities and ethical values.**”

### ONLINE REGISTRATION



### REGISTRATION LINK:

<https://forms.gle/mCAcTBHXqtTXbr4A9>

