

# Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati

Department of Artificial Intelligence and Data Science
Academic Year: 2023-24

# "Expert Lecture On Fundamentals of Python".

Event Name: "Expert Lecture On Fundamentals of Python".

Date & Day:

2nd Dec 2023 & 3rd Dec 2023 Time: 10.00 AM Onwards

Audience:

SPCOET, Someshwarnagar FE students

## Objectives:

1. To learn problem solving with computers

2. To learn basics, features and future of Python programming.

- 3. To acquaint with data types, input output statements, decision making, looping and functions in Python
- 4. To learn features of Object Oriented Programming using Python
- 5. To acquaint with the use and benefits of files handling in Python.

#### **Outcomes:**

1. Inculcate and apply various skills in problem solving.

2. Choose most appropriate programming constructs and features to solve the problems in diversified domains.

3. Demonstrate significant experience with the Python program development environment

## Total No. of Participants: 50

Speaker:- Mrs. Swati S. Ghadage (Assistant Professor)

### Description:-

The Program was Expert Lecture on "Fundamentals of Python". Session was conducted by Mrs. Swati S. Ghadage Assistant Professor at VPKBIET, Baramati. The following topics covered during the session of Fundamentals of Python:-

- 1. Decision Control Statements.
- 2. Functions & Modules.
- 3. String.
- 4. List, Tuple, Dictionary.
- 5. File Handling.
- 6. Object Oriented Programming.
- 7. Hands-on.

Glimpses of Event:



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Subject Teacher Mrs. S.S.Ghadage

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