Prerna College of Commerce

Reshimbag, Nagpur

Run by Prerna Sewa Mandal
Affiliated to Rastrasant Tukadoji Maharaj Nagpur University, Nagpur
NAAC Accredited with 'B' Grade

CERTIFICATE COURSE IN BASIC OF PYTHON PROGRAMMING

12th May to 24th May 11:00 am to 2:00 pm

RESOURCE PERSON

MRS. HEMLATA JAWANJAL
DIRECTOR
HESTON SOLUTION, NAGPUR

PATRONS
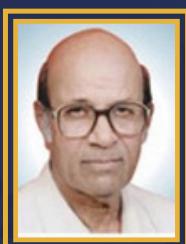
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PRERNA SEVA MANDAL, NAGPUR

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SECRETERY
PRERNA SEVA MANDAL, NAGPUR

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REPORT ON

"Certificate Course in BASICS OF PYTHON PROGRAMMING"

Prerna.College of Commerce

Department: Computer Science & Application

Program: Basics of Python Programming

Hon'ble Guest Speaker: Mrs. Hemlata Jawanjal

Date and Time: 12th May, 2022 to 23rd May, 2022 from 11:00am to 2:00 pm.

Objectives: -

1. To develop problem-solving and Strategic Thinking skills of students.

2. To make the students user friendly with the programming language.

3. To enhance the knowledge of students about Python Programming.

4. To understand why and how the Python Programming is important in world of programming language.

5. To create core-competency in the Python programming Language.

Highlights: -

1. The session was conducted in offline mode.

2. The guest speaker was introduced and welcomed by Dr Manjiri Pathak, Assistant Professor, Prerna College of Commerce, Nagpur.

3. Dr Manjiri Pathak, Assistant Professor, Prerna College of Commerce, enlightened the students with an introductory speech in which she introduced the basic idea and structure of the Python programming language. She delivered a concise review of the use of Python in various businesses and its requirements.

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4. The guest speaker Mrs. Hemlata Jawanjal, Head of the Hesten Solutions, Nagpur started her talk with the definition of Programming language.

5. She also explained algorithmic approach of programming and problem solving method.

6. The speaker enlightened the students on the importance and relevance of the Basics of Python.

7. The speaker compared the other high level programming language and Python for thorough understanding.

8. The speaker elaborated the different aspects of the Python programming language and also explained the variables and Data Types in Python.

9. The speaker elaborated the different types of Operators in Python. Operators are specific symbols that are used to perform operations on variables and values.

10. During the course work period, the speaker conducted a carefully planned session on the Python programming language course work.

11. We test students who receive an A+ mark in order to determine the results of the course work.

Outcome: -

1. Developed problem-solving and strategic thinking skills of the students.

2. They learned the key facts of the Python language.

3. They understood the importance and relevance of the Python programming language in the business industry.

4. Students were familiar with fundamental programming concepts and methodology.

5. Students were able to write simple programs in the corresponding programming language to solve a task, given the constraints on the inputs;

6. Students were able to write code following good programming style.

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7. Students were able to understand at a high level the compilation process.

8. Students were understood the concept of reusability and how a software application can be built on top of software libraries/packages (standard or third parties).

No. of Beneficiaries: 110 students.

Anchoring and Vote of Thanks by: Mr Mahesh Navghare and Mr Chandrakant Tople, Assistant Professor, Prerna College of Commerce, Department of commerce & management and Computer Science.

Program Coordinator: Dr Ashish Gupta, Coordinator, Prerna College of Commerce, Nagpur

Date : : 23rd May 2022

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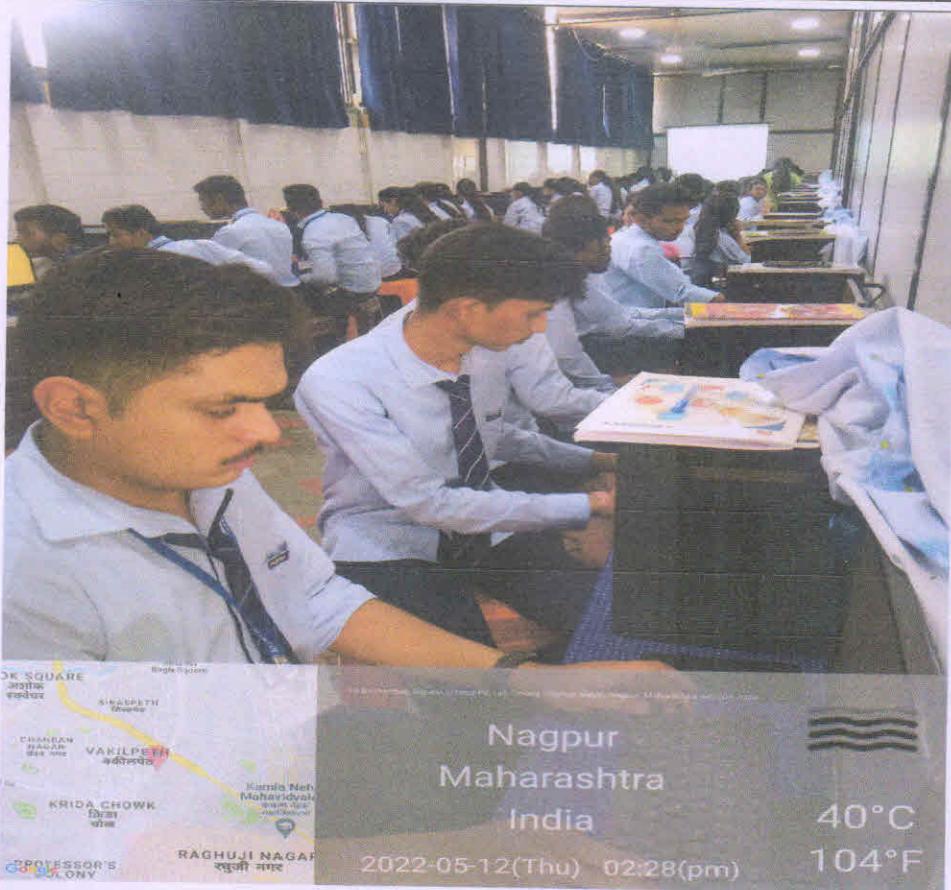
Students were attended Basics of Python programming Certificate course.

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Nagpur

Maharashtra

India 39°C

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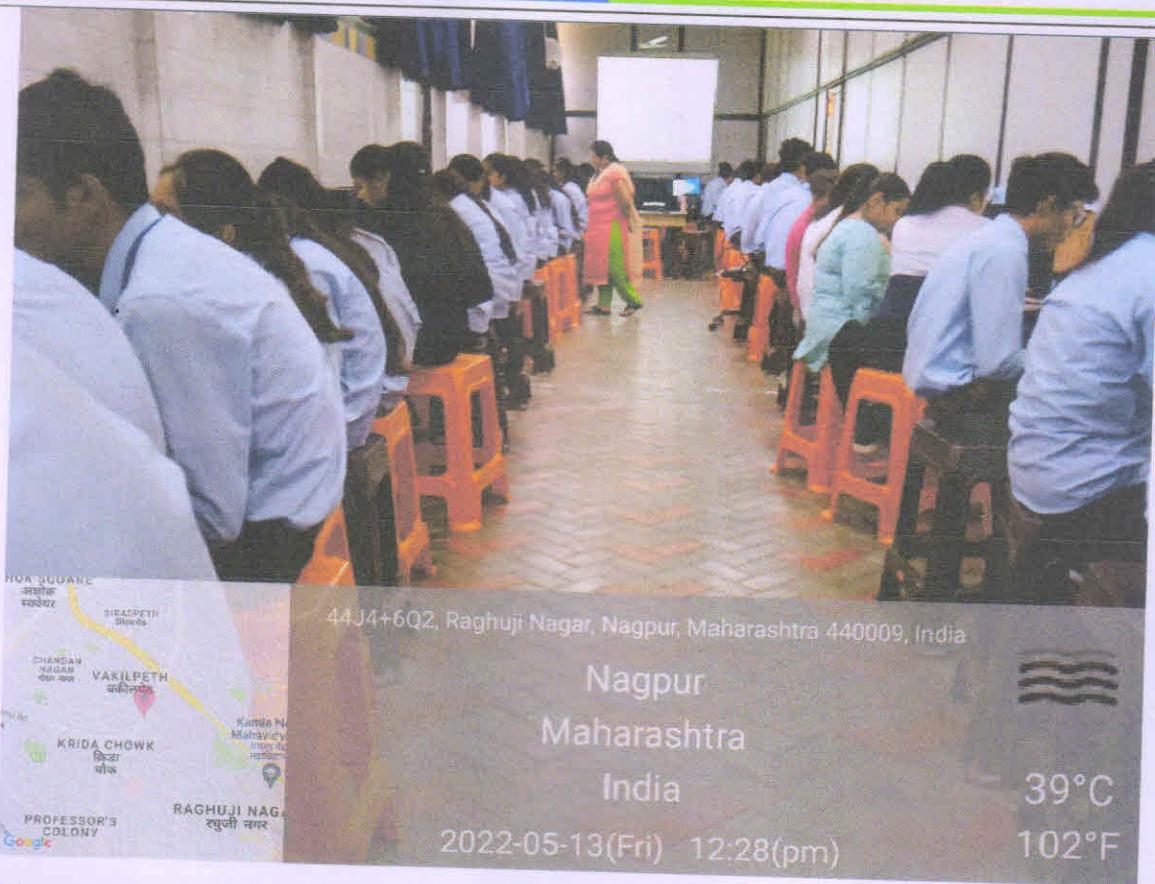
**Guest speaker Mrs. Hemlata Jawanjal addressing student's queries.**

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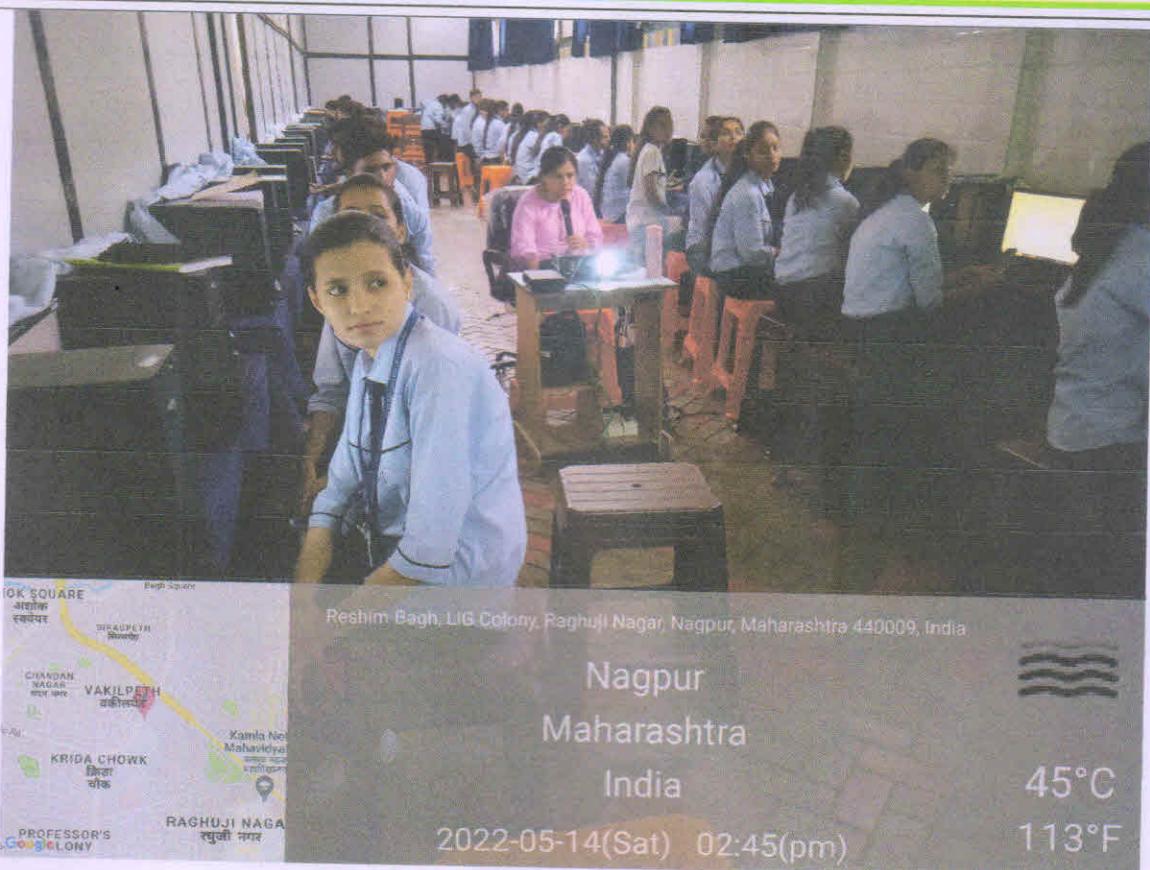
Guest speaker has been executing live programme in Python programming language.

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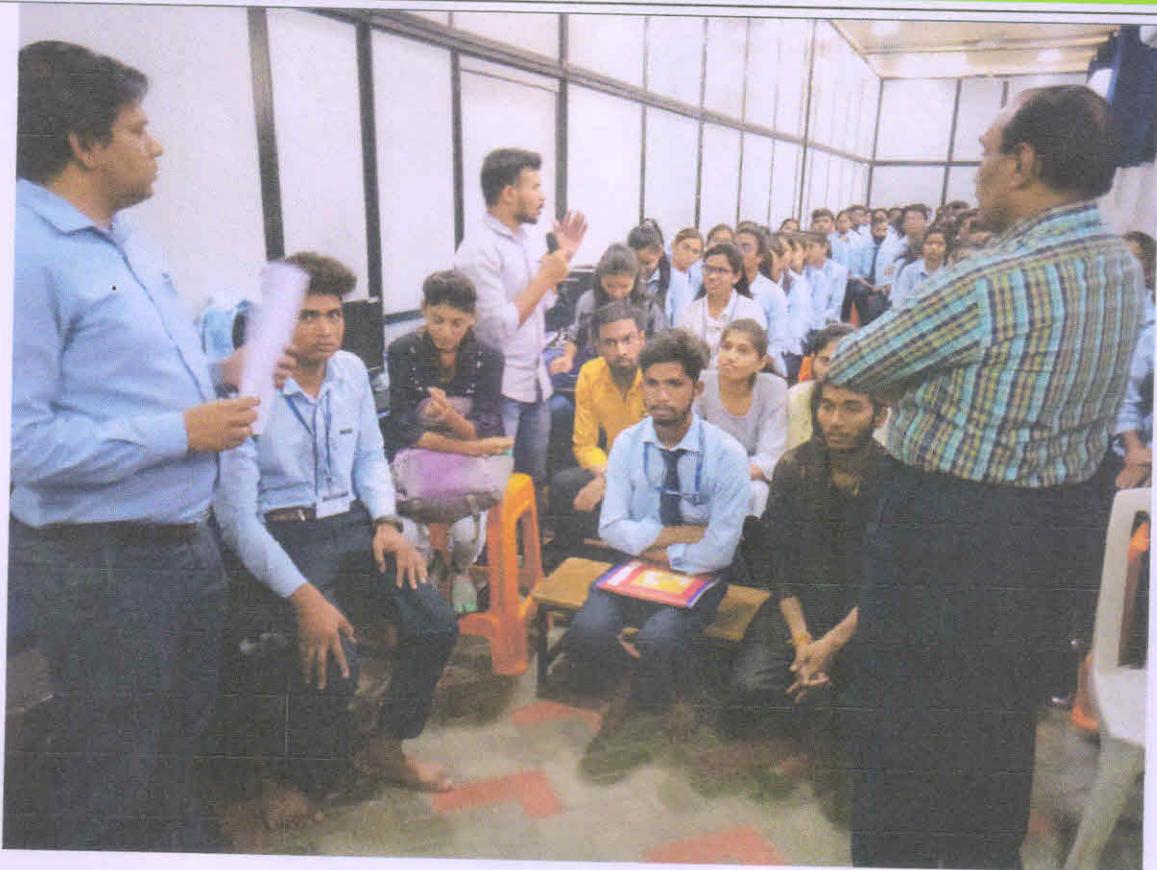
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Hon'ble Director, Prerna College of Commerce, Dr Pravin Joshi Sir addressing to students.

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A valedictory function of Certificate course in Basics of Python Programming Language.

Prepared by

Mahesh Menghare