

A Report
on
Workshop on “Hands on Python”



Organized by
Women Development Cell
Birla Vishvakarma Mahavidyalaya (BVM)
Engineering College
(An Autonomous Institution)
In association with
Google Developer Students Club

EVENT

Event Name	Workshop on “Hands on Python”
Date	6 th October, 2022
Duration	10:30 am to 01:30 pm
Venue	B203B
Resource Person	1. Mr. Sneh Shah, 4 th Year IT Student 2. Mr. Pratham Shah, 4 th Year IT Student
Event Coordinator	Dr. Zankhana Shah
Student Coordinator	Mr. Manav Joshi (4 th Year CP)
Number of Participants	31
Association with student chapter	GDSC
Financial support:	--

Objective:

- To make the girls students aware about basics of Python programming.
- To expose the girls students with applications of Python programming language in IT as well as non-IT industries.

About Workshop:

As a part of Peer to Peer Learning activity, Women Development Cell had organized a Workshop on “Hands on Python” on 6th October, 2022 from 10:30 am to 01:30 pm. 31 girls students of 1st/2nd/3rd level of EL/EC/EE/Mech/IT/CP branch actively participated in the session. The event was held at B203B, ML & AI Lab, which was coordinated by Dr. Zankhana Shah, IT department and student coordinator, Mr. Manav Joshi, GDSC Lead, 4th year CP. The workshop was organized in association with Google Developer Students club.

Mr. Sneh Shah, 4th Year IT Student and Mr. Pratham Shah, 4th Year IT Students started the session with the basic concepts of Python programming language including installation process of Jupyter notebook. They explained various concepts of Python like List, Tuple,

Dictionaries, Functions, Object oriented concepts, Data frames etc. Mr. Rishabh Parmar, Mr. Mahammad, Ms. Ruchi and Ms. Khushi of GDSC volunteer team helped the participants during hands on session.

Outcome:

- Girls Students learned various functions and techniques of Python language.
- Students acquired knowledge about analyzing huge amount of data with simple python functions that are used in various industrial applications.

Participants List:

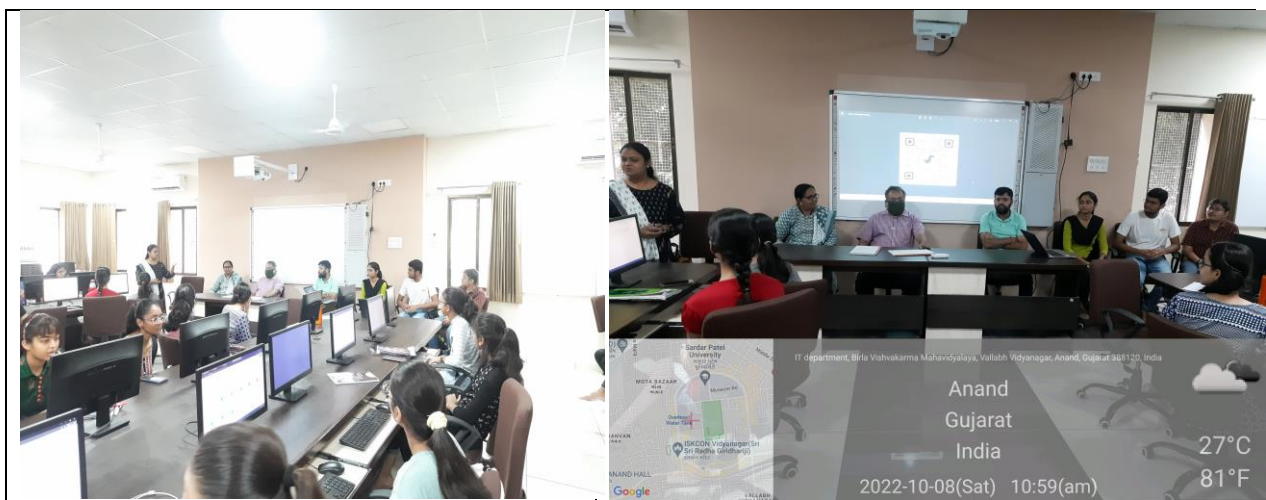
BIRLA VISHVAKARMA MAHAVIDYALAYA
(An Autonomous Institution)
Vallabh Vidyanagar, Gujarat

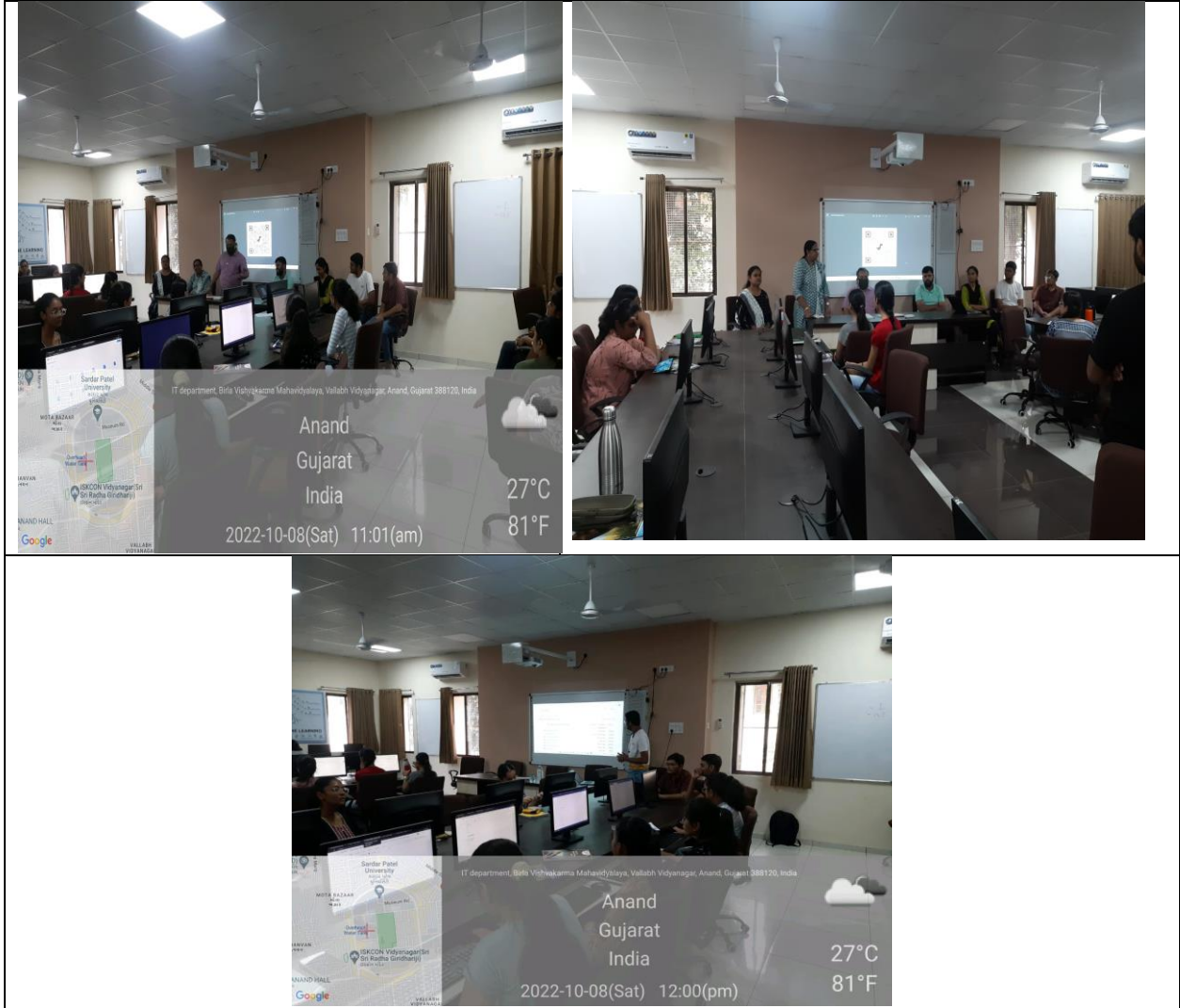
Workshop on "Hands on Python" 8th October, 2022
Organized by Women Development Cell in association with GDSC

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Glimpses:





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