Date:-21/04/2022

Report on

Two Days Workshop

("STATISTICAL ANALYSIS WITH PYTHON")

The Department of BCA Mathematics &Statistics in collaboration with IQAC of **Dr. Patangrao Kadam Mahavidylaya, Ramanandnagar (Burli)** organized a two days workshop on **"Statistical analysis with Python"** on 19th& 20th April, 2022. Huge responses were received from the college students. A total of 55 participants registered for this workshop.

The inauguration of the workshop was done by the auspicious hands of **Hon. Principal Dr. L.D. Kadam,** where he address student about workshop**.**

The welcome and introductory speech for the workshop was given by convener, **Mrs. N.S. Borade** and the brief introduction of resource persons for this workshop was given by **Mr. Tejas Phase** program manager, Future Tayari.

The first Session about data Analysis. In this session Mr. Phase sir has discussed about what is data analysis, Process of data analysis, Types of data analysis, Life of data analysis and why python language is important in data analysis.

The last session was question and answer session, where the students participating in the workshop asked the question regarding to the Statistical analysis with python and how it will help them to career.

The vote of thanks was proposed by **Mrs. P.D. Jirage** co-ordinator and Head of mathematics. The programmer was handled and anchored by **Miss. T.S. Soundade**.The success of workshop is achieved by the accruing hands of **Miss A.S. Deshmukh, Miss A.A. Mali, Mrs. N.S. Patil, and Mrs. S.Y. Mestri.**

Outcome-

- Students got to know how to do statistical analysis using python and Jupyter notebooks.
- Students learnt about practical knowledge of crucial topics in statistics including – data gathering, summarizing data using descriptive statistics.

Beneficiaries- 55

Welcome and Introductory Speech by **Prof. N.S.Borade**

Hon. **Principal Dr.L.D.Kadam** addressing presidential speech.

Hon. **Principal Dr.L.D.Kadam** welcomed **Mr.Tejas Phase** with flower
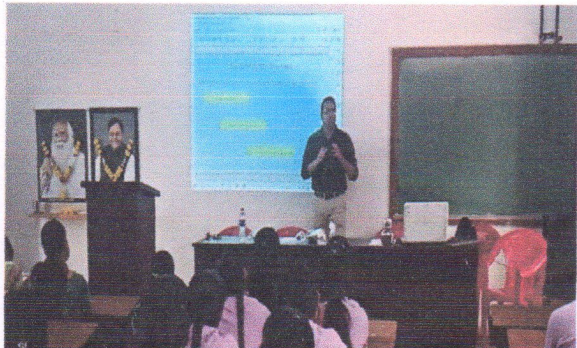
Resource Person **Mr.Tejas Phase** talked about Python statistics libraries, descriptive statistics, how to visualize dataset.
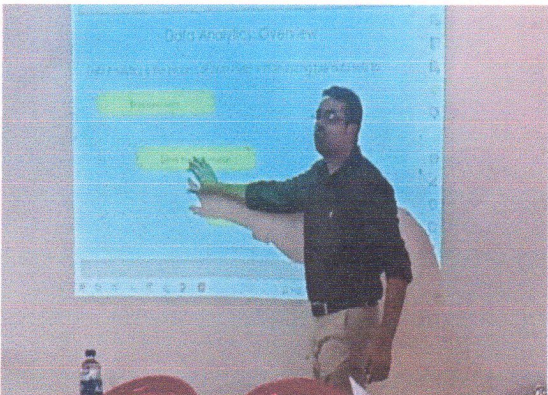
Resource Person **Mr.Tejas Phase** gives practical demo of statistical analysis with python and Jupyter notebooks.

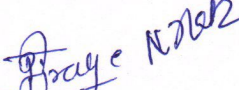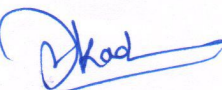**Mrs.P.D.Jirge** propose vote of thanks of workshop

IQAC coordinator	**Convener**	**Coordinator**	**Principal**
(Mr.U.S.Shelke)	(Mrs.N.S.Borade)	(Mrs.P.D.Jirage)	(Dr.L.D.Kadam)