



Rayat Shikshan Sanstha's  
Dr. Patangrao Kadam Mahavidyalaya,  
Ramanandnagar, (Burli).  
Tal-Palus, Dist.- Sangli-416308  
(Affiliated to Shivaji University, Kolhapur)



DEPARTMENT OF BCA , MATHEMATICS AND STATISTICS IN COLLABORATION  
WITH IQAC JOINTLY ORGANIZING

## Two Days Workshop

# "STATISTICAL ANALYSIS WITH PYTHON".

## RESOURCE PERSON



Mr. Tejas Phase  
Program Manager, Future Tayari



Principal,  
Dr. L.D.Kadam



## Time & Venue

Date: 19/04/2022 to 20/04/2022

Time: 10.30 AM to 4.00 PM

Venue: Audio-Visual Hall

## With Regards,

Mr. U.S.Shelke  
IQAC Co-ordinator

Mrs. N.S. Borade  
Convener

Smt. P.D. Jirage  
Coordinator

Dr. Mrs. N.S. Patil  
Co-coordinator

## Members

Miss. Deshmukh A.S.

Miss. Mali A.A

Miss. Saudande T.S

Mrs. Mestri S.Y.



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 Mahavidyalaya, Ramanandnagar (Burli)** organized a two days workshop on "**Statistical analysis with Python**" on 19<sup>th</sup> & 20<sup>th</sup> 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 learn 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**



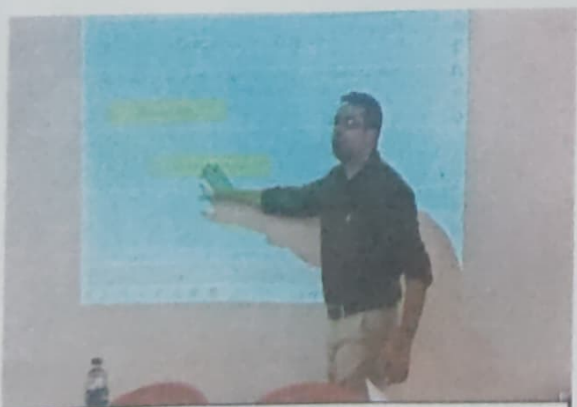
Hon. **Principal Dr.L.D.Kadam**  
addressing presidential speech.



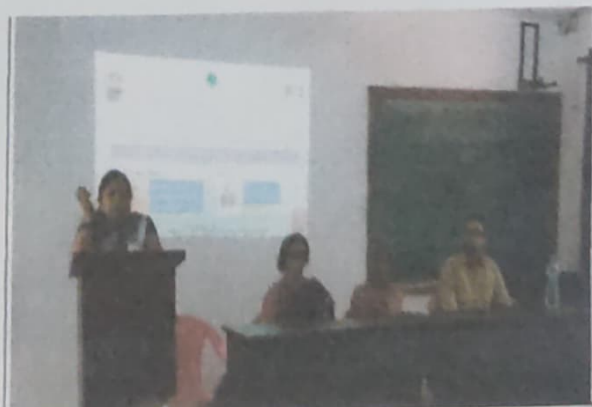
Hon. **Principal Dr.L.D.Kadam**  
welcomed **Mr.Tejas Phase** with flower



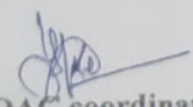
Resource Person **Mr.Tejas Phase** talked  
about Python statistics libraries,  
descriptive statistics, how to visualize  
dataset.



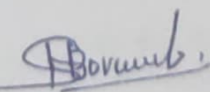
Resource Person **Mr.Tejas Phase** gives  
practical demo of statistical analysis  
with python and Jupyter notebooks.



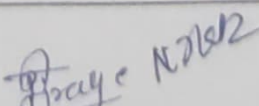
**Mrs.P.D.Jirge** propose vote of thanks of  
workshop

  
IQAC coordinator

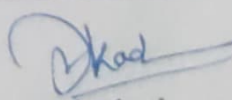
(Mr.U.S.Shelke)

  
Convener

(Mrs.N.S.Borade)

  
Coordinator

(Mrs.P.D.Jirge)

  
Principal

(Dr.L.D.Kadam)