# Savitribai Phule Mahila Mahavidyalaya, Satara
# BCA Department

## Short Term Course

### "Data Analytics using Machine Learning and AI"

### BCA –III (2020-2021)

## Report

**Co-ordinator Name - Mrs.S.J.Dhanawade**

**Department - BCA**

## Introduction

Analytics has been changing the bottom line for businesses for quite some time. Now that more companies are mastering their use of analytics, they are delving deeper into their data to increase efficiency, gain a greater competitive advantage, and boost their bottom lines even more. That's why companies are looking to implement machine learning (ML) and artificial intelligence (AI); they want a more comprehensive analytics strategy to achieve these business goals. Learning how to incorporate modern machine learning techniques into their data infrastructure is the first step. For this many are looking to companies that already have begun the implementation process successfully.

For call centers, using ML and AI means having speech analytics software in place – in fact, decades ago call centers began using primitive forms of artificial intelligence. There are already plenty of speech and engagement analytics platforms that help leverage AI and machine learning to capture better insights.
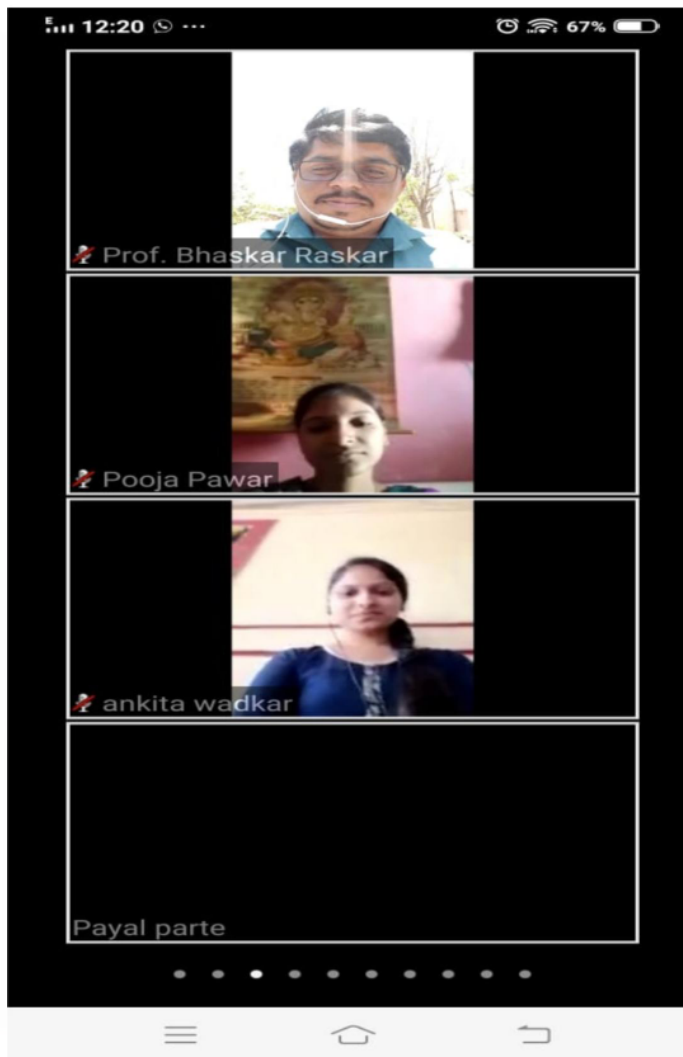
## Course Statistical Report –

| Total Student Participated | Total Students in Exam | Total Passed Students with certificate | No of projects | Remark |
|---|---|---|---|---|
| 41 | 41 | 41 | - | |

## Objectives of the course:

1. To Introduce Machine Learning .

2. To Introduce Artificial Intelligence

3. To Introduce algorithms and types of Learning

4. To understand Supervised Learning.

5. To Understand unsupervised Learning.

## Photo –

# Conclusion –

Data Analytics using Machine Learning and AI short term course was completed during Mar 2021 to September 2021. Total admitted students of this course was 41, in which 41 has attended exam and also provide certificate to all 41 students and with feedback completed.

**Coordinator**
Mrs.Dhanawade.S.J

**Chairman**
Mrs. Varnekar M.V.

**Principal**
Prin. Dr. Menkudale S.G.
Savitribai Phule Mahila Mahavidyalaya
SATARA

# Notice

**Date – 15/5/2021**

All the Students of BCA III year are here with informed that our Short Term Course "Data Analytics using Machine Learning and AI" will be Started on 21$^{st}$ May 2021 at 12.30 Pm. All the students may take note of this and attend the all lectures.

**Principal**
Savitribai Phule Mahila Mahavidyalaya
SATARA
Savitribai Phule Mahila Mahavidyalaya Satara

**RAYAT SHIKSHAN SANSTHA'S**
# SAVITRIBAI PULE MAHILA MAHAVIDYALAYA, SATARA
# SHORT TERM COURSE
## Data Analytics using Machine Learning and AI
### Year 2020-2021
### BCA- III

## TIME TABLE

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|------|--------|---------|-----------|----------|--------|----------|
| 1:40 to 2:40 | - | - | - | Lecture | Lecture | Lecture |

**Note: Lecture will be conducted on Zoom Platform**

Mrs.S.J.Dhanawade
**Course Co-ordinator**

Mr.S.B.Nikam
**HOD**
Department of B.C.A.

Principal
Dr.S.G.Menkudale
Savitribai Phule Mahila Mahavidyalaya
Principal
SATARA

### Short Term Course
### "Data Analytics using Machine Learning and AI"
### BCA-III
### 2020-21

**Co-ordinator Name- Mrs.S.J.Dhanawade**

| Sr. No. | Roll No. | Student Name |
|---------|----------|--------------|
| 1 | 1301 | AVKIRKAR KARISHMA SUDHAKAR |
| 2 | 1302 | BAGWAN SANA RAFIK |
| 3 | 1303 | DESHMUKH RUCHA DATTATRAY |
| 4 | 1304 | DHOTRE APURVA PRASAD |
| 5 | 1305 | D'SOUZA RITA DENTS |
| 6 | 1306 | GAIKWAD REVATI RAMCHANDRA |
| 7 | 1307 | GAIKWAD SAKSHI RAMCHANDRA |
| 8 | 1308 | INGAWALE POURNIMA DILIP |
| 9 | 1309 | JADHAV ARATI MARUTI |
| 10 | 1310 | JADHAV VRUSHALI DILIP |
| 11 | 1311 | JAGTAP SNEHAL SANTOSH |
| 12 | 1312 | KADAM PRATIKSHA NARAYAN |
| 13 | 1313 | KADAM PRITI DATTATRAY |
| 14 | 1314 | KALAMBE PRAJAKTA HARIBHAU |
| 15 | 1315 | KAMBLE SHRADDHA YUVRAJ |

| 38 | 1338 | SHINDE PRATIKSHA SAMBH |
| 39 | 1339 | TAPASE ISHWARI PREMCHAND |
| 40 | 1340 | TAPASE RASIKA VISHNU |
| 41 | 1341 | WADKAR ASHWINI RAMESH |

Mrs.S.J.Dhanawade
**Course Co-ordinator**

Mr.S.B.Nikam
**H. O. D.**
**Department of B. C. A.**

Dr.S.G.Menkudale
**Principal**
Principal
Savitribai Phule Mahila Mahavidyalaya
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