## Anekant Education Society's



## Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Autonomous)

## Department of Statistics

"Report of Five Days Workshop on Machine Learning Using Python"

Date: 10<sup>th</sup> to 14<sup>th</sup> January 2022

Department of Statistics Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati had signed MoU with **AIS Solutions Pvt. Ltd., Pune.** Collaboration with AIS Solutions Pvt. Ltd., Pune, Our Department of Statistics and RUSA jointly organized Online **Five Days Workshop on Machine Learning Using Python** during 10<sup>th</sup> January, to 14<sup>th</sup> January, 2022.

The workshop was conducted for M.Sc. (Part- II) Statistics students. Inaugural function of online workshop started at 10.00 am. Welcome speech was delivered by Miss. Nilambari A. Jagtap, Organizing Secretary of the program. Function was chaired by Dr. Avinash S. Jagtap, Vice Principal of college and Head of Department of Statistics, Ms. Pooja S. Zanjurne proposed vote of thanks.

Daily two sessions was scheduled, first session from 10.00 AM to 01.00 PM and second session from 02.00 PM 05.00 PM. Whole workshops conducted by resource person *Mr. Prajyot Patil (Founder and CEO of AIS Solutions Pvt. Ltd., Pune)* on "Machine Learning Using Python". In each session online hands on training was delivered on Machine Learning Using Python and students had done the same.

Total 47 students were beneficiaries of this workshop, and this workshop was ended by conducting online practical test of marks 100. Overall performance of the students in workshop and their test was excellent. Students have scored well in online practical test conducted by Mr. Prajyot Patil.

These five days workshop helped students to understand various tools and concepts in machine learning also they can now analyze the data by using python software. This workshop provided good analytical skills in data handling and interpreting the results or outcomes given by python for students. Students learned to understand Big Data Analysis as it is useful in government as well as private sector. They gained information about which tools to be applied for the analysis overall it was a motivating workshop as students actively participated and enjoyed the same.

Dr. Avinash S. Jagtap Head, Dept. of Statistics

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Dr. Ajit B. Telave RUSA Coordinator Principal









