



WEBINAR ON HADOOP FRAMEWORK

"Big Data Analytics Using Hadoop and Shark"

Held on: 25th September 2020

Date of Event	Friday, September 25, 2020
Name & Type of Event	Webinar on Big Data Analytics using Hadoop and Shark. The Guest Speaker was: Mr. Virendra Dakhode
No. of Participants	25

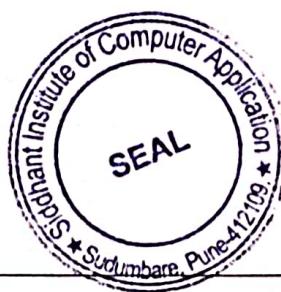
INTRODUCTION:

SICA organized an online webinar on **“Data Analytics using Hadoop and Apache Spark”**. The speaker for the session was Mr. Virendra Dakhode a Senior Analyst Programmer at TCS. The webinar was held for the MCA students through Google Meet on September 25, 2020 under the guidance Prof. Kalyani Joshi and Prof. Ekta Tiwari.

The session began with a concise introduction of the speaker by Prof. Ekta Tiwari. Following that Mr. Virendra Dakhode started his presentation off by explaining about data analytics and its importance. He also connected it to everyday life giving relevant examples of how it was used by google and in fraud detection. Going deeper into the subject he explained the types of data and its aspects. He also explained how legacy framework works. He then went on to discussing a scaling problem about servers crashing when data in data bases increasing exponentially and how Hadoop and Apache spark are data processing engines used to solve this problem where big data is generated by telecom, bank, e-commerce, search engine, healthcare, android and IOS apps, advertisement and other such industries which store data that shouldn't be deleted, data generated through social media apps through millions of posts on Instagram and Facebook, tweets on Tweeter, videos on YouTube and votes on Reddit, etc. Further he also interacted with the students ensuring they understood what is being explained. He then carried on proposing questions on Big Data and giving elaborate explanations. He also explained the characteristics of Big data, the 3V's: volume, velocity and variety. Finally, he gave a detailed step by step breakdown of the Hadoop ecosystem and simplified the complex jargon so that it was easily understood. He then concluded his presentation with use cases of Hadoop and Apache spark.

Mr. Virendra said that “Data analytics technologies and techniques give organizations a way to analyze data sets and gather new information.”

His presentation was followed up by a Q&A session where everyone's doubts were cleared and Mr. Virendra shared his own experience in his industry. To conclude the meet Prof. Kalyani Joshi thanked everyone.





G. S. Shirode
Director
Siddhant Institute of Computer Application
Sudumbare, Maval, Pune - 412109.



CAYM Education Trust's

SIDDHANT INSTITUTE OF COMPUTER APPLICATION

(Approved by AICTE New Delhi, Government of Maharashtra Recognised Savitribai Phule Pune University)
Add: At post-Sudumbare, Tal-Maval, Dist-Pune-412109, Ph: 02114-661992
Email: siddhantical@gmail.com Website: www.siddhantica.in

"WEBINAR ON RESUME WRITING"

Held on: 19th September 2020

Date of Event	Saturday, September 19, 2020
Name & Type of Event	Webinar on Resume Writing in collaboration with PMI Pune-Deccan India Guest Speaker was: Ms. Vidya Chavan
No. of Participants	Students 20, Staff 6

INTRODUCTION :

On September 19, 2020, SICA and the PMI Pune-Deccan India Chapter collaborated to host a webinar focused on the art of resume writing. The PMI Pune-Deccan India Chapter primarily serves the Pune District Region but extends its reach to encompass the entirety of Maharashtra and Goa. This chapter stands out as one of the youngest and fastest-growing PMI chapters, having earned several awards in recognition of its achievements.

The webinar featured Ms. Vidya Chavan as the keynote speaker. Ms. Chavan, who holds the position of Vice President of Academic Outreach at PMI Pune-Deccan India Chapter, boasts an impressive 18 years of experience both internationally and domestically, leading teams on projects related to power plants, oil and gas, and electric vehicle charging stations. Her educational background includes a Bachelor's degree in Mechanical Engineering, an MBA in Oil & Gas, and she is a certified Project Management Professional (PMP). Currently, Ms. Chavan serves as an Engineering Manager at Black and Veatch and has previously been associated with L&T Geometric. She has a track record of conducting informative sessions with students and educators alike.

During the webinar session, various crucial points were covered regarding the Seven Steps of Resume Writing. These steps included crafting a compelling opening, showcasing the impact of one's work, highlighting technical skills, emphasizing soft skills, incorporating relevant keywords, and creating a resume that stands out from the rest. Ms. Chavan's expertise and experience enriched the discussion, providing valuable insights into the heart of crafting an effective resume.

PROGRAM

The event was smoothly coordinated by TPO Mrs. Reshma Jadhav. For this Webinar, GoToMeeting ID and password was shared with the eligible students. In the beginning, Mrs. Reshma Mavkar (HOD) gave a welcome address to the participants and after the presentation she delivered the vote of thanks. Mrs. Sarita Patil, Sr. Project Manager from Sikkharthya Inter also attended the event. The program was also attended by Mrs. Reshma Jadhav (Training & Placement Officer), the Faculty Coordinators Prof. Priyadarshani Naral & Kalyani Joshi.



CAYM Education Trust's

SIDDHANT INSTITUTE OF COMPUTER APPLICATION

(Approved by AICTE New Delhi, Government of Maharashtra Recognised Savitribai Phule Pune University)

Add: At post-Sudumbare, Tal-Maval, Dist-Pune-412109, Ph: 02114-661992

Email: siddhantical@gmail.com Website: www.siddhantica.in



PMI Pune-Deccan India Chapter Presents
Industry Intellect - CAREER ENABLER

RESUME WRITING

Speaker

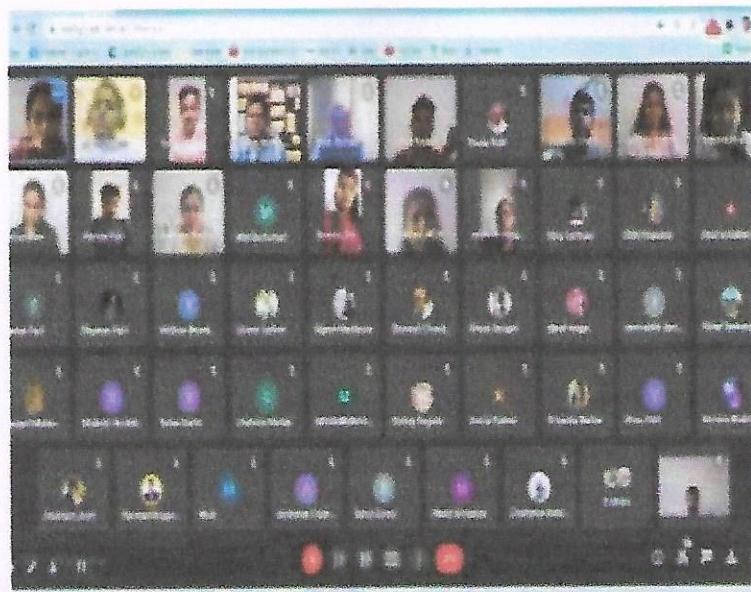


Mrs. Vidya Chavan
VP - Academic Outreach,
PMI Pune-Deccan India Chapter



Saturday, 19th September 2020 | 5:30 PM to 6:30 PM

For further details write us at academic@pmiindiachapter.org | You can call us on +91 992 290 9060



U.S. Shiroo
Director

Siddhant Institute of Computer Application



CAYM Education Trust's

SIDDHANT INSTITUTE OF COMPUTER APPLICATION

(Approved by AICTE New Delhi, Government of Maharashtra Recognised Savitribai Phule Pune University)

Add: At post-Sudumbare, Tal-Maval, Dist-Pune-412109, Ph:02114-661992

Email: siddhantical@gmail.com Website: www.siddhantica.in

Report – Guest Lecture on “Data Science”

Date: 25 March 2021

1. Expert Detail

Name: Dr .Nilay Karade

Organization: Logivention technology pvt.ltd

Total Experience: 13 Years

Brief details of the lecture:

A one day seminar was organized for both the first and second year students of MCA . on Data Science and Data Analytics: Industry Perspective on 25th March 2021 online mode.

Purpose:

The purpose of this programme is to give students the required awareness and insight into the latest technologies in the industry in the field of Data Science.

Report: Sir primarily spoke about the existing market requirements in the field of Data science and Data Analytics. he shared about her experiences and the knowledge in the field while motivating and encouraging students on how to be industry ready. Sir spoke on the topics relating to Machine learning, Artificial Intelligence and Business Intelligence. he gave students proper guidance on the important skills to be acquired for the Data Science and Data Analytics jobs presented their ideas and thoughts on how Data Science and Business Intelligence are taking over businesses all over the world.

Review: The students have extremely benefitted from the seminar and are now better equipped with the knowledge on Data Science. The session was very interactive and lively. Students participated with a lot of interest and enthusiasm. Frequent questions and relevant examples kept them hooked to the talk.



GVS Shrivastava
Director
Siddhant Institute of SICAputer Application
Sudumbare, Maval, Pune - 412109.



CAYM Education Trust's SIDDHANT INSTITUTE OF COMPUTER APPLICATION

(Approved by AICTE New Delhi, Government of Maharashtra Recognised Savitribai Phule Pune University)
Add: At post-Sudumbare, Tal-Maval, Dist-Pune-412109, Ph: 02114-661992
Email: siddhantical@gmail.com Website: www.siddhantica.in

Dr. Nilay Karade

- 13 years of experience
- Ph D in Machine Learning
- Industry experience
 - Data Science consultant
 - Web developer
 - Android app developer
- Teaching experience



Agenda

Data Science

What is Data Science

Structured & unstructured data

Machine learning & its types

DS project life cycle

Job roles

DS business use cases





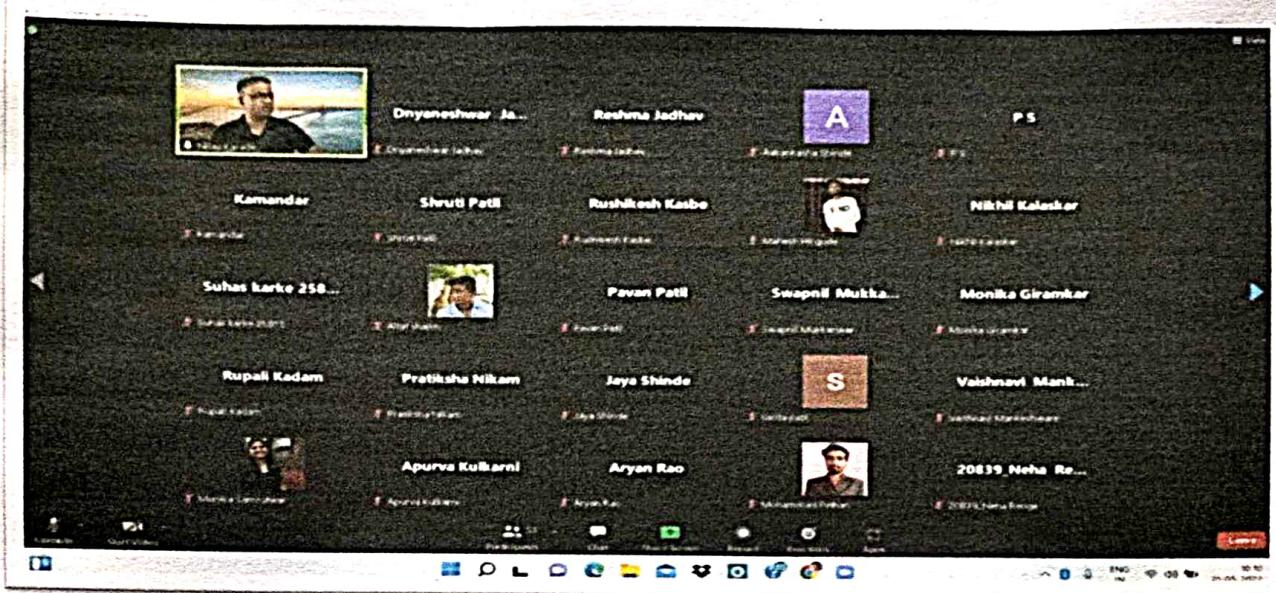
CAYM Education Trust's

SIDDHANT INSTITUTE OF COMPUTER APPLICATION

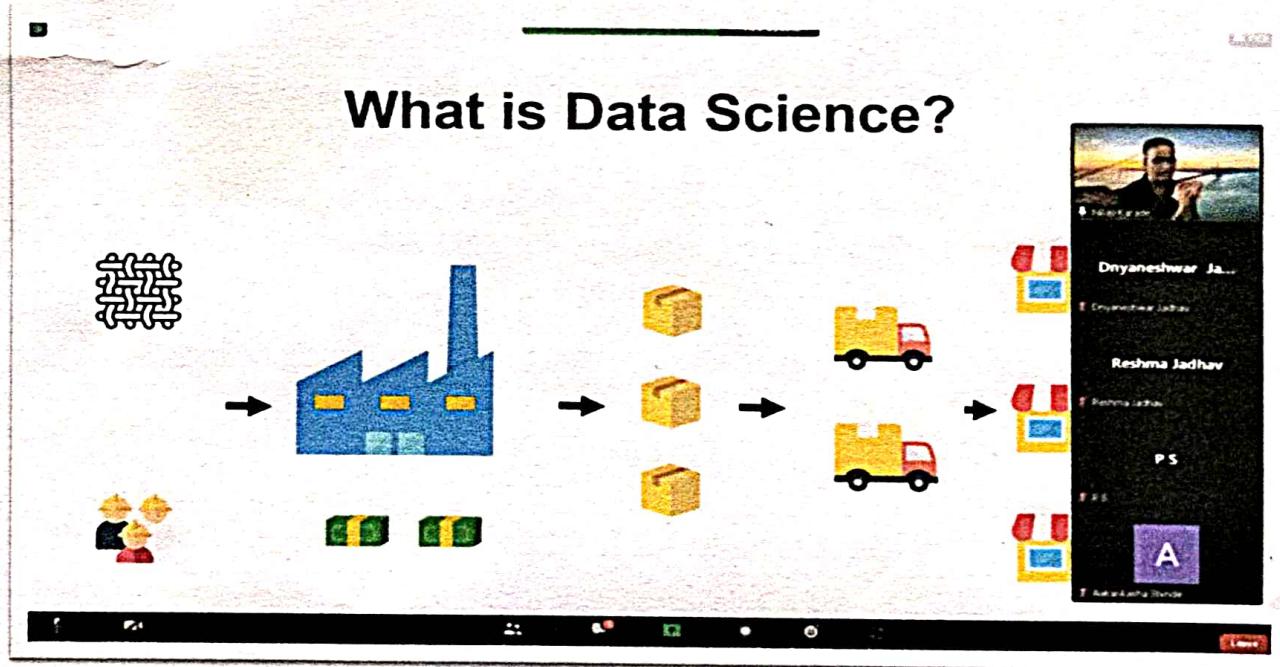
(Approved by AICTE New Delhi, Goverment of Maharashtra Recognised Savitribai Phule Pune University)

Add: At post-Sudumbare, Tal-Maval, Dist-Pune-412109, Ph: 02114-661992

Email: siddhantical@gmail.com Website: www.siddhantica.in



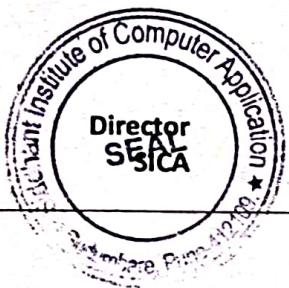
What is Data Science?



6/15/2020

Director

Siddhant Institute of Computer Application
Sudumbare, Maval, Pune - 412109.





AYM Education Trust's
SIDDHANT INSTITUTE OF COMPUTER APPLICATION
(Approved by AICTE New Delhi, Gov. of Maharashtra Recognised Savitribai Phule Pune University)
Add: At post-Sudumbare, Tal-Maval, Dist-Pune-412109, Ph:02114-661992
Email: siddhantical@gmail.com Website: www.siddhantica.in

Program: Training Program on ADVANCE EXCEL

Objectives: To Train staff and students in advance excel as per the demand.

Need: The staff and students learning management subjects should be well-trained on excel in work demand.

Content:

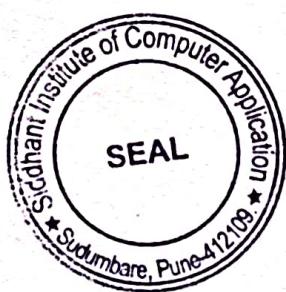
Advance Excel

Resource Person: Prof. Nitin Shriraao

Date: 01/04/2021 - 09/04/2021

Time: 2:00pm to 6:00pm

Venue: Zoom Platform.



Advance Excel Report

THE MICROSOFT CERTIFIED ADVANCE EXCEL COURSE REPORT

TITLE: ADVANCE EXCEL Training Program

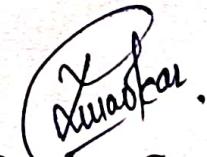
NEED FOR THE COURSE: The staff learning management subjects should be well-trained on excel as per the work demand.

RESOURCE PERSON: Prof. Nitin Shrirao

EVENT DETAIL: The Siddhant Institute of Computer Application concluded the Advance Excel training program on April 09, 2021. The course was organized from 1st April 2021 for 4 hours on online platform using zoom meeting. It was a 30 hours course conducted by Prof. Nitin Shrirao sir for staff of MCA as well as other departments. 35 staff participated in it.

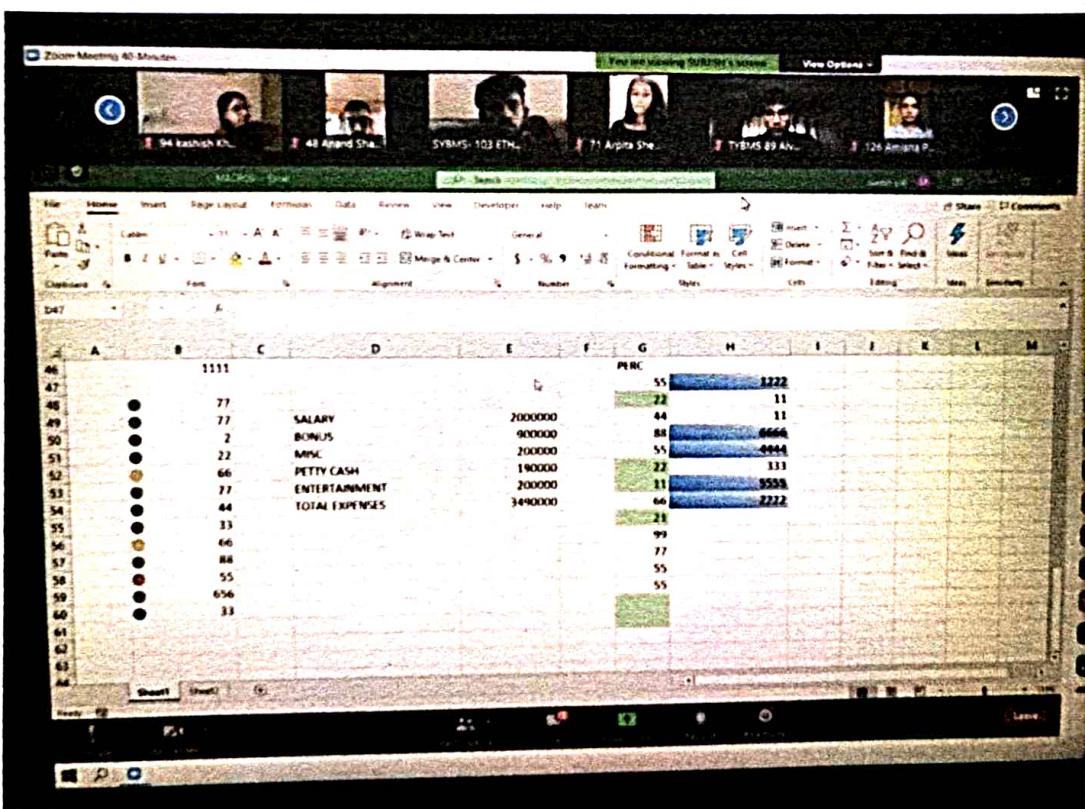
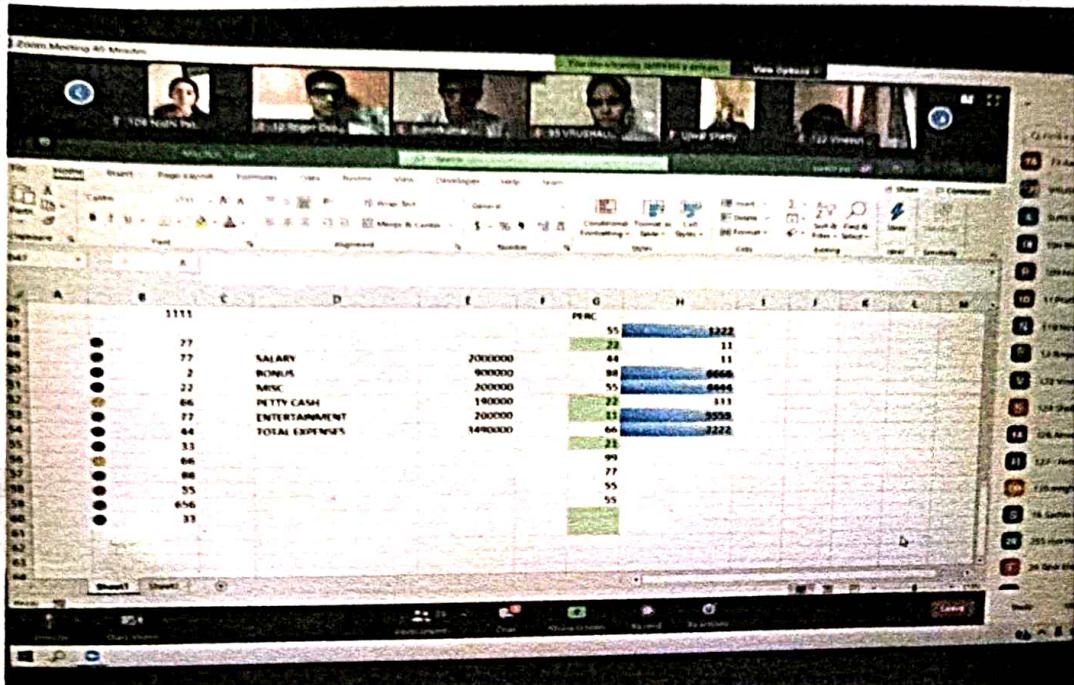
OUTCOME:

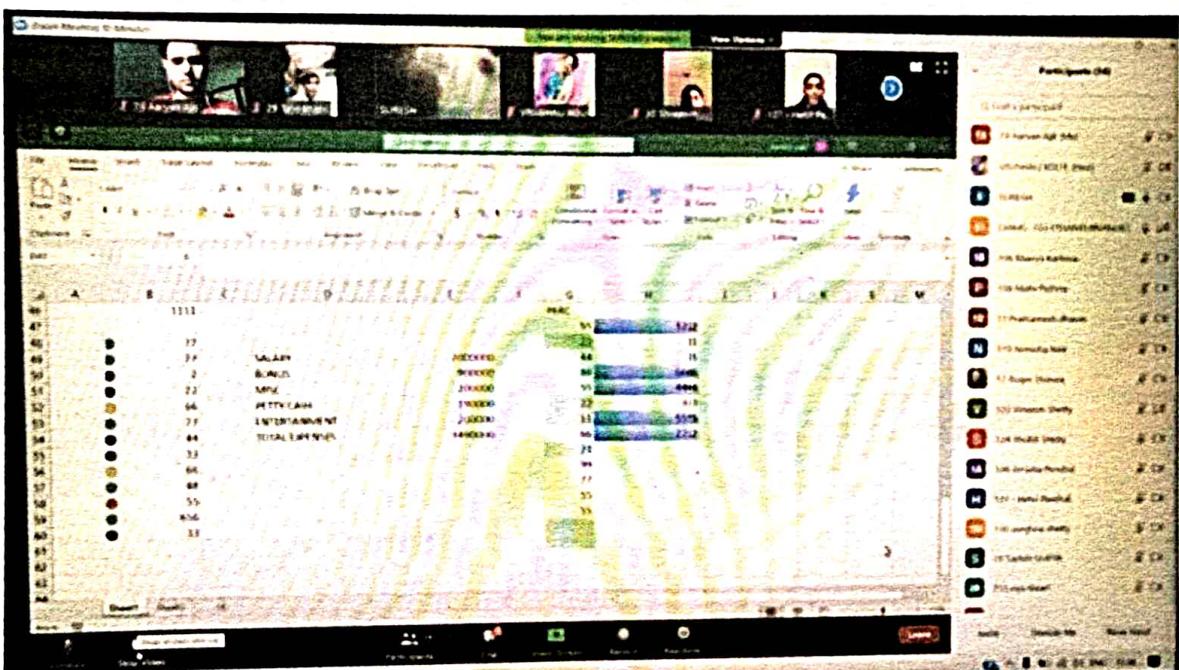
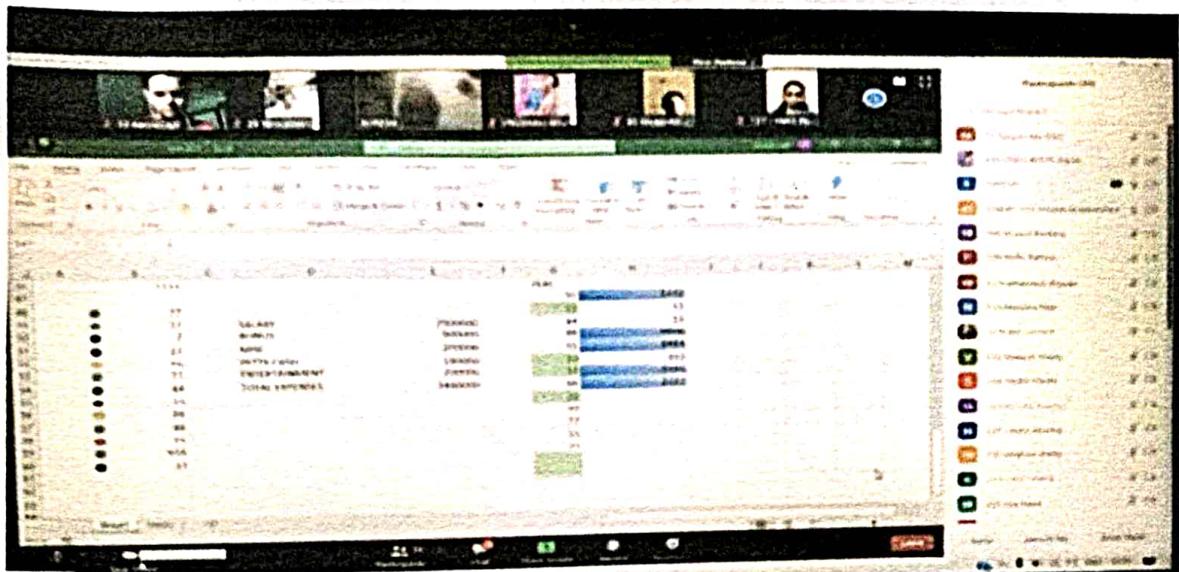
- The staff learnt various features of Microsoft Excel
- They learnt handling data using Excel
- Staff learnt using various formulas in excel, like Vlookup, etc.
- Staff became well versed with the excel utility which in turn increased their employability.



Program Coordinator

Pictures of the session:





Feedback:

Feedback received	Action Taken
Staff response was positive, this course helped them to learn the technical skills in Advanced Excel which has increased employability.	It has been decided to carry on such courses in coming years also.

Sample Certificate:





Mr. P.C. Mirani
Director
SICA
Director
Siddhant Institute of Computer Application
Sudumbare, Maval, Pune - 412109.