



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

09/02/2021

REPORT ON ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAM

“Advance Excel with Data Visualization”

From 2nd Feb 2021 to 08th Feb 2021

Sri Sairam College of Engineering, Anekal, Bangalore organized the One-week Online Faculty Development Program on “Advance Excel with Data Visualization” under the department of CSE in collaboration with “EICT Academy -IIT Kanpur” from 2nd Feb 2021 to 8th Feb 2021. Around 85 Faculties from various educational institutions have registered and attended this FDP.

FDP is mainly focused on data visualization tools and graphical representations of data. The programme started at 10:30 am with the welcome address by **Dr.P.BindhuMadhavi**, Head of CSE department. The dignitaries, **Dr.B.Shadakshrappa**, Principal, SSCE, Bangalore, **Mr.MukeshKumar**, Director of EICT Academy –IIT Kanpur and the resource person **Mr.Rahul Gupta** were inaugurated the session.

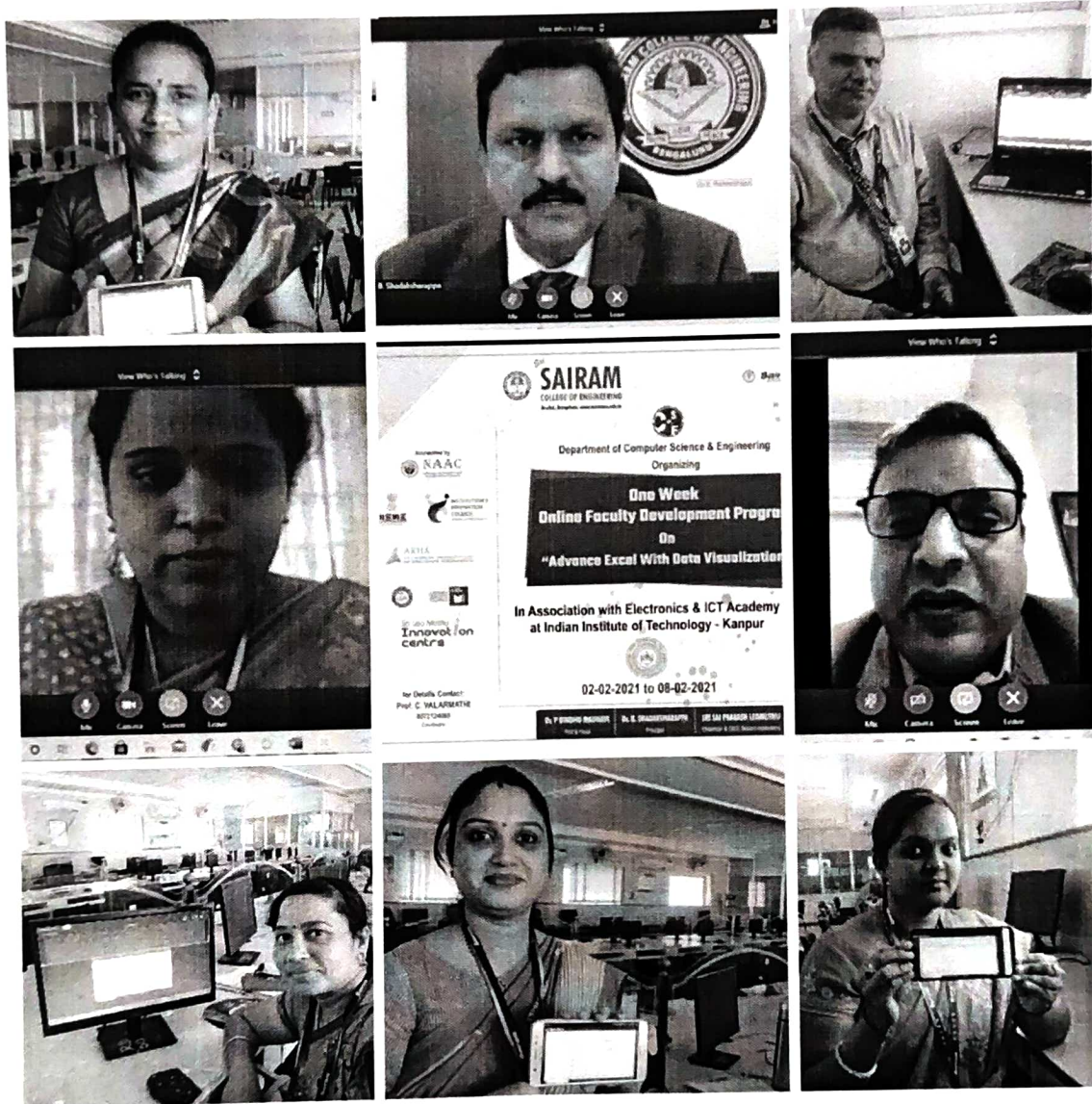
Presidential Address was given by **Dr.B.Shadakshrappa**, Principal, SSCE, Bangalore. He mentioned the need of data visualization with the emerging technologies in IT industries. He emphasized the need of taking data visualization applications to the real problems.

The key note address was given by **Mr.MukeshKumar**, Director of EICT Academy –IIT Kanpur. He shared his experiences in the field of IT industries and talked about the importance of data visualization in educational institutions.

Mr.Rahul Gupta has initiated the session on Advance Excel with Data Visualization. It was an insightful training and great explanation about various representations of live data in the format of Charts, Pie and graphs. It was an interactive session for all 6 days of FDP with discussions and Assignments.

Programme was concluded around 12.30pm on 08.02.2021 with the feedback from participants and vote of thanks by **Mrs.C.valarmathi**.

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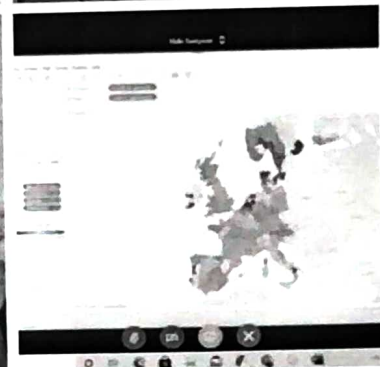
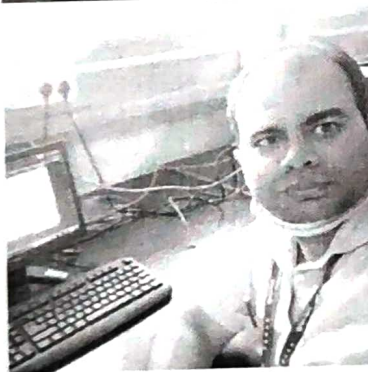
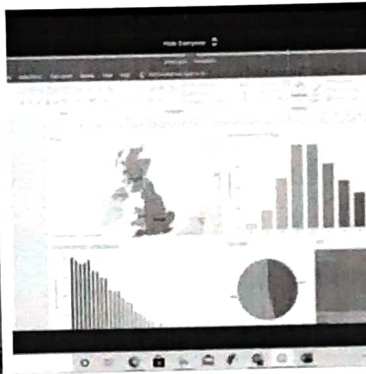
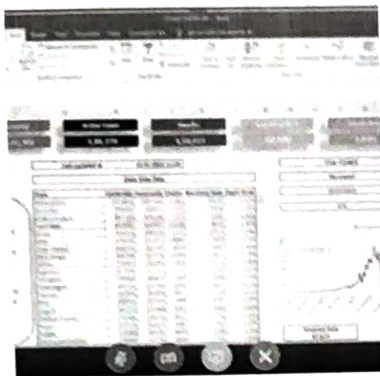


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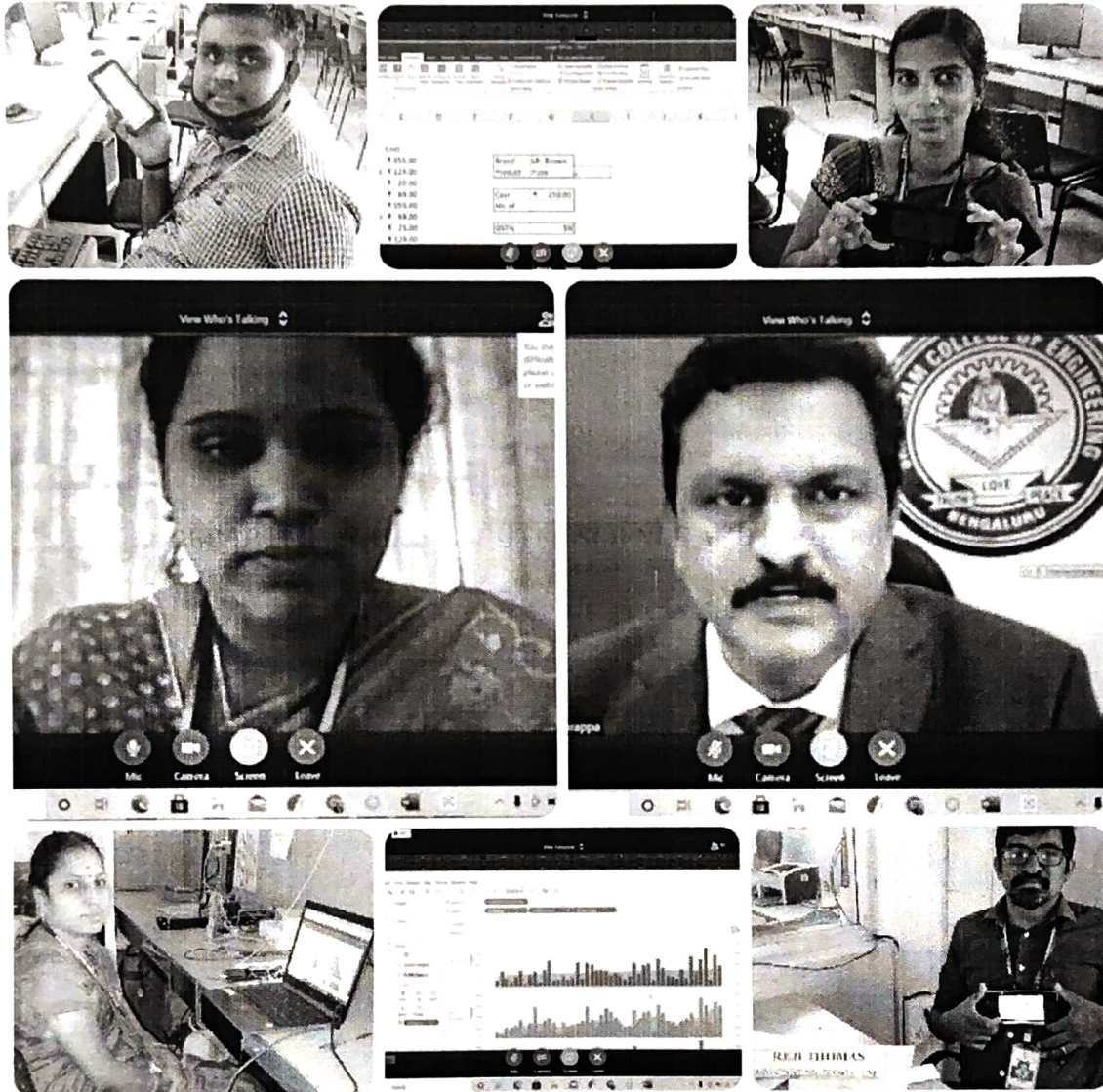
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I thank you the principal for giving this opportunity to conduct this event.

C. Valarmathi
C. Valarmathi

Programme Coordinator,
SSCE, Anekal,
Bangalore.

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ABOUT THE INSTITUTION

Founded in 1997, by Late M/J Lion Leo Muthu, Founder Chairman of Sairam Group of Institution is a non-Profitable institution. Located in the Bangalore City, Sri Sairam College of Engineering (formerly Shirdi Sai Engineering College) is reckoned for its academic excellence and shaping world class engineers in engineering sciences. It is an affiliated institution of Visvesvaraya Technological University, Belgaum. SSCE is an inspirational place to study in which everything from classroom to laboratories, hostel to cafeteria is state of the art. Sri Sairam College of Engineering has been developed into a reputed Engineering Institution with ISO 9001: 2008 Certification. The training and Placement Cell, an integral part of the institute functions with the primary aim of placing students in top-notch companies and having an exposure to a good work culture, guarantees success in all their endeavours. The campus is spread over 50 acres of landscape with calm & lush green surroundings located 18km from Electronic City, Bengaluru.

ABOUT THE DEPARTMENT

The Department of Computer Science & Engineering is committed to render services in the challenging world of industries and organizations by shaping the student's talents in the field of communication with high technical brilliance. "Computers" is the only word that finds a prominent place in the acres of industrial applications, Communication, automation etc. The scope of computers when it relates with Communication, has a great impact. Students of our department are well trained and equipped, to suit the latest trends in this modern world.

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ABOUT THE COURSE

Course Objective

After attending this Faculty Development Program, you will be able to:

- Use the advanced features of Excel and Tableau.
- Use functions and calculations.

Data visualization is the graphical representation of information and data. With visual elements like charts, graphs, and maps, data visualization tools provide an accessible way to see and understand trends, outliers, and patterns in data. In the world of big data, data visualization tools and technologies are essential to analyze massive amounts of information and make data-driven decisions. Our culture is visual, including everything from art and advertisements to TV and movies, and our eyes are drawn to colors and patterns. Data Analysis is a process of inspecting, cleaning, transforming and modelling data with the goal of discovering useful information, suggesting conclusions and supporting decision-making. The data analysis reports can be displayed in a number of ways in Excel. However, if the results can be visualized as charts that highlight the notable points in the data, the audience can quickly grasp what you want to project in the data. It also leaves a good impact on your presentation style.

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28/01/2021



Sri SAIRAM
COLLEGE OF ENGINEERING

Online

Faculty Development Program

On

**"Advance Excel with Data
Visualization"**

Organized by

Department of Computer
Science & Engineering



Sri Sairam College of Engineering,

Sai Leo Nagar, Guddanahalli (P), Anekal (T),

Bengaluru-562106





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INSTITUTIONS

SUSTAINABLE
DEVELOPMENT
GOALS



PROGRAM SCHEDULE- 2nd Feb2021 to 8th Feb 2021

FDP on Advance Excel with Data Visualization			
1.	02.02.2021	Welcome Address - Dr. P. Bindhu Madhavi, HOD/CSE	10.30 AM
2.	02.02.2021	Presidential Address – Dr. B. Shadaksharappa, Principal	10.35 AM
3.	02.02.2021	Introduction about the Speaker - Dr. P. Bindhu Madhavi, HOD/CSE	10.45 AM
4.	02.02.2021	Address by Resource Person - Mr. Rahul Gupta	10.50 AM
5.	08.02.2021	Vote of Thanks – Mrs. C. Valarmathi	12.30 PM
6.	08.02.2021	Closing Notes	12.40 PM

P. Bindhu Madhavi

28/01/2021



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AMBIENTATION



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P. Bindhu

28/01/2021