



Sri G.V.G. Visalakshi College for Women (Autonomous)

Affiliated to Bharathiar University, Coimbatore

DBT Star College with Star Status

An ISO 9001:2015 Certified Institution

Udumalpet- 642128

Department of Commerce (Business Analytics)

Virtual Hands on Training Programme on Data Visualization- Tableau-

19.04.2022



Sri G.V.G. Visalakshi College For Women, Udumalpet- 642128
Autonomous and Affiliated to Bharathiar University, Coimbatore
Accredited at A⁺ grade by NAAC (Fourth cycle)
An ISO 9001:2015 Certified Institution
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04252-233111

Department of Commerce (Business Analytics)

Circular

Date: 11.04.2022

Dear Students

The Department is organising Virtual Hands on Training Programme on "Data Visualization Tableau" through Google Meet on 19.04.2022 between 2.00 pm – 4.00 pm. All the students are requested to attend the programme.

Google Meet Link: <https://meet.google.com/cqf-goqv-yzp>

S.No	Class	Signature of Class Representative
1.	I B.com [BA], I B.Sc [AI]	Mandakavil P. M.S.

J. Nee.
Signature of Staffs

J. Nee.
Signature of the HOD



SRI G.V.G VISALAKSHI COLLEGE FOR WOMEN
(AUTONOMOUS)
ACCREDITED AT A+ GRADE BY NAAC (4TH CYCLE)
AN ISO 9001:2015 CERTIFIED INSTITUTION UDUMALPET



Department of B.Com (Business Analytics)

Virtual Hands - on - Training “Data Visualization Tableau”



By
Mrs. Reena Raj,
Assistant Professor,
Stats & Analytics,
Faculty of Management Studies,
Marwadi University,
Rajkot, Gujarat.



Date : 19.04.2022

Mode : Online

Time: 02.00 to 04.00 p.m.

Organising Committee
Department of B.Com (BA)

Dr.N.Rajeswari
Principal

All are Cordially Invited!!!

reena raj is presenting

Objectives

- Some interesting Facts about Visuals
- What is Data Visualization?
- Types of Visualization
- Benefits of Visualization
- Points to remember while preparing Visuals
- Data Visualization: Market demands

14:07 | cqf-goqv-yzp

Activate Windows
Go to Settings to activate Windows.

36°C 19-04-2022

This screenshot shows a Google Meet window with a presentation slide. The slide is titled "Objectives" and lists six bullet points. The meeting interface includes a top bar with the presenter's name, a right-hand sidebar with participant thumbnails (one for "reena raj" and one for "18 others"), and a bottom toolbar with icons for mute, video, chat, and other functions. The Windows taskbar is visible at the bottom of the screen.

reena raj is presenting

Types of Visualization

- ✓ Bar graphs
- ✓ Line graphs
- ✓ Maps
- ✓ Pie charts
- ✓ Scatterplots

In-call messages

Messages can be seen only by people in the call and are deleted when the call ends.

You 14:14
bar chat

Nakshathra.M AI 14:14
line graphs

You 14:15
scatter plot

Anish Fathima . A 14:15
Histogram

Sathiya 14:15
Pie chart.

Send a message to everyone

14:15 | cqf-goqv-yzp

Activate Windows
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36°C 19-04-2022

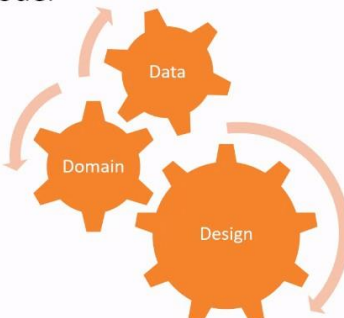
This screenshot shows the same Google Meet window, but the presentation slide has advanced to "Types of Visualization", which lists five types with checkmarks. An "In-call messages" panel is open on the right side of the screen, displaying a list of messages from participants. The meeting interface and Windows taskbar are consistent with the previous screenshot.

reena raj is presenting

Data Visualization – 3D Model

A good data visualization combines three key aspects:

- **Data** on a topic with a precise objective
- A **functional** and purposeful visual
- A **design** that is impactful but balanced



14:13 | cqf-goqv-yzp

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Type here to search

36°C 14:13 19-04-2022

reena raj is presenting

Benefits of Visualization

- ✓ Data-driven decisions
- ✓ Making complex data interesting and understandable
- ✓ Effective communication through graphs or pictures
- ✓ Intuitive, instant or spontaneous and better engagement
- ✓ Useful in identifying patterns, trends and outliers effortlessly and effectively

14:20 | cqf-goqv-yzp

Activate Windows
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36°C 14:20 19-04-2022



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Udumalpet-642128



Department of B.Com (Business Analytics)

Virtual Hands-on-Training Data Visualization Tableau

Department of B.Com (Business Analytics) of Sri G.V.G Visalakshi College for Women, Udumalpet organized a Virtual Hands-on-Training “Data Visualization Tableau” on 19.04.2022

-02.00 pm-04.00 pm.

In Virtual Hands – on-Training they discussed about some interesting facts about visuals , what is data visualization, types and benefits of visualization, Data visualization – 3D Model, Tools for data visualization.

Virtual Hands on Training
"Data Visualization - Tableau."

Date: 19.04.2022

Time: 2.00 pm to 4.00 pm

Online platform: Google Meet.

A Hands on training through online on the topic "Data Visualisation using Tableau" was conducted by the department of B.Com (Business Analytics).

Resource person:

Reena Raj

Assistant professor,

Stats & Analytics,

Faculty of Management Studies,

Marwadi University,

Rajkot, Gujarat.

Reena started his session with a note related to career development and continued his session in the topic of data visualization covering.

• Installation of Tableau.

• Data sets.

• Data storage.

• Graphical presentation using charts.

Beneficiaries: 20 members

Resource person [Online]

T.N. Q

Reena Raj

Head of the

Faculty of management

department

Rajkot, Gujarat

Rajeshwar P

Principal

28/4/22

Profile of ReenaRaj



Prof Reena Raj is a passionate teacher, trainer and researcher with over 21 years of experience serving industry, academia and research. She has done her Master's in Business Administration from Bangalore University, Karnataka. Prof Reena started her career as a Marketing Professional with Zydus Cadila and later moved to Media industry. She has almost 17 years of experience in teaching, training and research. Prof Reena has 5 edited books and around 20+ publications to her credit. She has also presented papers in various national and international conferences. Prof Reena has mentored around 250+ research projects across multiple domains.

Her core areas of expertise are Statistics, Analytics, Research Methodology and Data Analysis using various tools. She has trained learners of various levels and domains in Data Analysis using Excel, Predictive Analytics using SPSS, Data Visualization using Tableau, Predictive Analytics, Managerial Applications of Business Analytics etc. She was associated with Department of Business Analytics – MBA, Christ University, Bangalore for last 13 years, where she also bagged the best faculty award.

Currently Prof Reena is associated with Analytics, Faculty of Management Studies, Marwadi University, Rajkot.

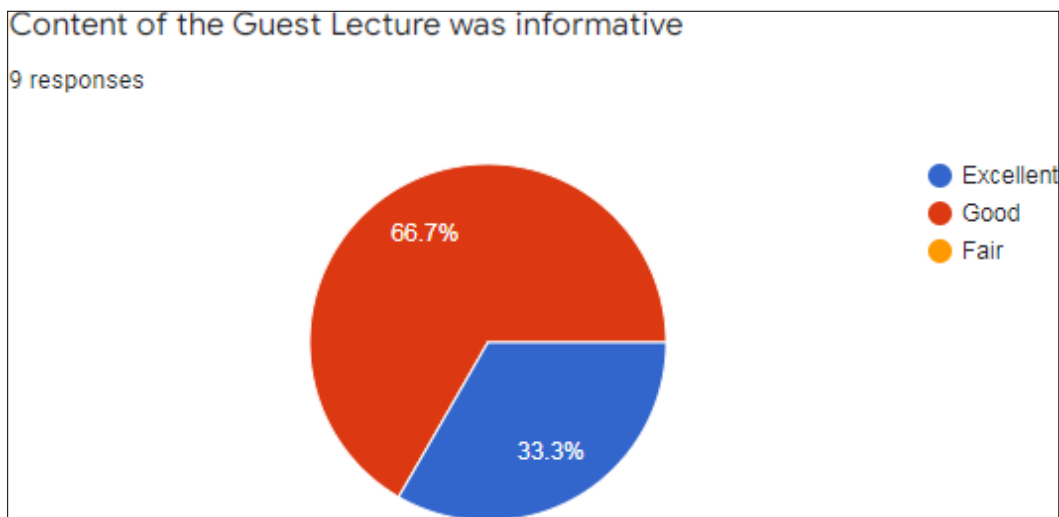
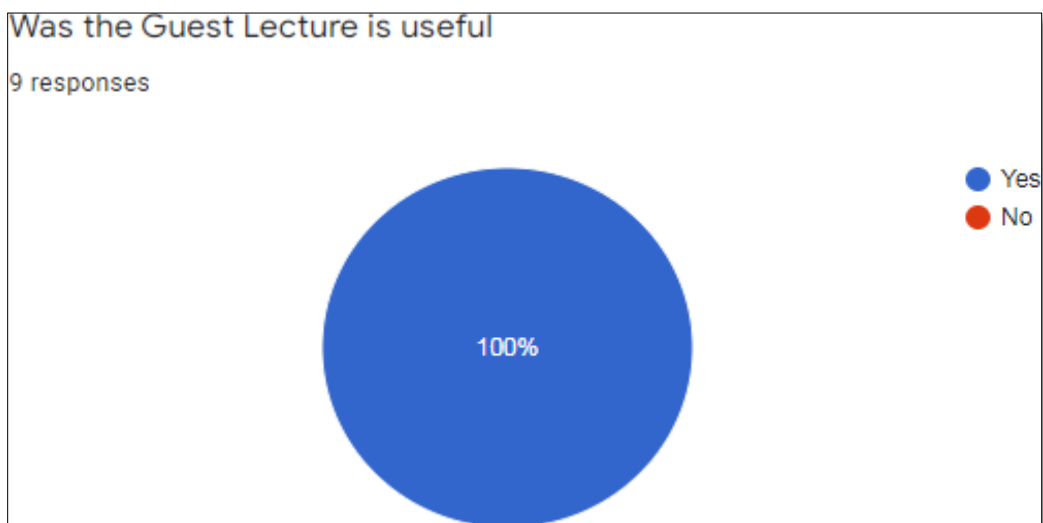
She can be reached at reenaaraj2022@gmail.com

List of Participants

S.No	Register No	Student Name	Class
1	21BY0535	AARTHI S	I-B.Com(BA)
2	21BY0536	ANISH FATHIMA A	I-B.Com(BA)
3	21BY0537	AYISHA MARALIYA S	I-B.Com(BA)
4	21BY0538	DHARSHINI K	I-B.Com(BA)
5	21BY0539	FARHANA SHALIHA K	I-B.Com(BA)
6	21BY0540	JAISREE RG	I-B.Com(BA)
7	21BY0541	MADHAVIKA P	I-B.Com(BA)
8	21BY0542	ROSHIMA S	I-B.Com(BA)
9	21BY0543	SATHIYA M	I-B.Com(BA)
10	21BY9146	SIVARANJINI A	I-B.Com(BA)
11	21BY0545	SOWMIYA K	I-B.Com(BA)
12	21BY0546	TAMARAI SELVI A	I-B.Com(BA)
13	21BF0316	ANUSHYA G	I-BSc.CS (AI)
14	21BF0317	DHARSHINI A	I-BSc.CS (AI)
15	21BF0318	JANANI E	I-BSc.CS (AI)
16	21BF0320	NAKSHATHRA M	I-BSc.CS (AI)
17	21BF0321	ROSHNI L	I-BSc.CS (AI)
18	21BF0322	SHARMILA A	I-BSc.CS (AI)
19	21BF0323	SNEKA M	I-BSc.CS (AI)
20	21BF0324	SOWMIYA J	I-BSc.CS (AI)
21	21BF0325	TAMIZH ARASI S	I-BSc.CS (AI)
22		Dr.J.Nimala	Faculty
23		Dr.V.Anuratha	Faculty

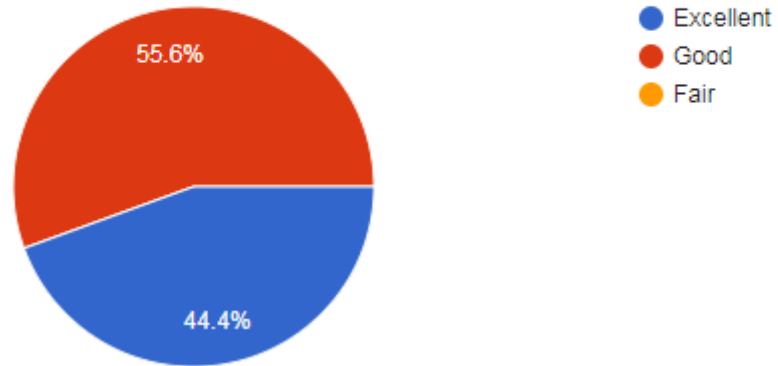
J. Nee
11/4/22

Feedback received from the participants reveal that 100% of the students expressed as the Guest Lecture content was clear. The expectation Guest Lecture was reveal that 66.7%as Strongly agree and 33.3% as Agreeby the students. Exposure of new knowledge and practice reveal by the student as 55.6% as Strongly agree, 44.4% as Agree .



Delivery of the content by the resource person is

9 responses



Did the Guest Lecture gave you new knowledge and ideas

9 responses

