



Online Workshop on **Statistical Spreadsheet -jamovi**

Organised by,
JPM Teacher Empowerment Cell
Exclusively for JPM Faculty

Session I - 23/10/2021
2pm-4pm

Session II - 30/10/2021
5pm-7pm

Google Meet



Resource Person

Dr. Tejil Thomas

Assistant Professor &
Research Guide,
Department of Commerce
St. Thomas College, Palai

Sreedevi Gopal
Secretary, JPM TEC

Mrs. Sheela.S.
IQAC Coordinator



Dr.V.V Georgekutty
Principal

JPM Arts and Science College

An Institution established by the St. Joseph's Province of CST Fathers
Kanchiyar P.O. Kattappana , Website: www.jpmmclege.ac.in, E-mail: jpm@jpmmclege.ac.in


Online Workshop on Statistical Spreadsheet-jamovi

JPM Teacher Empowerment Cell conducted a two day online workshop on Statistical Spreadsheet-jamovi. The workshop had two sessions. The sessions were held on 23/10/2021(Saturday) and 30/10/2021(Saturday) on Google meet at 2pm and 5pm respectively. The inaugural session was presided over by Dr. V.V. Georgekutty, Principal. Ms. Akhila Treesa Cyriac, Department of Commerce welcomed the participants and the programme was felicitated by Rev. Fr. Dr. Tony Adukuzhuyil, Vice principal. Dr. Tejil Thomas, Asst. Professor and Research Guide, Department of Commerce, St. Thomas College, Palai was the chief resource person for the two days.


On first day of the programme (23/10/2021) the resource person presented with introduction to data analysis and jamovi, data presentation, data description, inferential analysis and chi-square test

On second day (30/10/2021) the session consisted of work outs on one sample median test, independent sample Mann-Whitney U test, paired t test, WSR-test, one-way ANOVA, Kruskal Wallis H test, Rank correlation and simple linear regression be done in jamov soft ware

Mr. Manikandan S, Department of Management Studies proposed vote of thanks and the programme ended on 30/10/2021 at 7.15pm.


Ms. Sreedevi Gopal
Secretary, JPM TEC




Dr. V.V. Georgekutty
Principal

Dr. V.V. GEORGEKUTTY
(M.Com, MBA, M.Phil, Ph.D)
PRINCIPAL
JPM ARTS AND SCIENCE COLLEGE
Kanchiyar P.O., Labbakkada



Online Workshop
on
Statistical Spreadsheet-jamovi

Programme Chart

Day 1 | 23-10-2021 | 2.00 PM

Silent prayer

Welcome speech Ms. Akhila Treessa Cyriac,
Department of Commerce

Presidential Address Dr. V.V. Georgekutty,
Principal

Inauguration Address Rev. Fr. Abraham Panikulangara,
Manager-JPM Educational Institutions

Felicitation Rev. Fr. Dr. Tony Adukuzhiyil,
Vice Principal

Technical Session Dr. Tejil Thomas,
Associate Professor and Research Guide
Department of Commerce,
St. Thomas College, Palai

Day 2 | 30-10-2021 | 5.00 PM

Technical Session Dr. Tejil Thomas

Vote of Thanks Mr. Manikandan S,
Department of Management Studies

JPM Arts and Science College

An Institution established by the St. Joseph's Province of CST Fathers
Kanchiyar P.O. Kattappana , Website: www.jpmcollege.ac.in, E-mail: jpm@jpmcollege.ac.in





Dr. V.V. GEORGEKUTTY
(M.Com, MBA, M.Phil, Ph.D)
PRINCIPAL
JPM ARTS AND SCIENCE COLLEGE
Kanchiyar P.O., Labbakkada.

5:19 PM | 36.0KB/s

🔍 📄 🗑️

← About this call

People

Information
























Activities

Add others

🔗 Share joining information

🔍 Search for someone in this call

In call

	Silja P.D. (You)		
	JPM COLLEGE Meeting host	🔗	⋮
	Abhila S	🔗	⋮
	Abhinand C.S	🔗	⋮
	Abin K Markose	🔗	⋮
	Albin Kurian JPM	🔗	⋮
	Anju K.J	🔗	⋮
	aravind mohandas	🔗	⋮
	Athira Raj JPM College	🔗	⋮
	Binila Mol Sabu	🔗	⋮
	Dr. Tejil Thomas (Presenta...	🔗	⋮
	Dr. Tejil Thomas	🔗	⋮
	Jobins Joy	🔗	⋮
	Manikandan S	🔗	⋮
	Priya K	🔗	⋮
	Priya Mol C.D	🔗	⋮
	Reshma Joseph JPM Coll...	🔗	⋮
	Rose Mariya James	🔗	⋮
	Sailus Mathew JPM College	🔗	⋮
	Sanitha Jayan	🔗	⋮
	Smitha P J.P.M Arts And S...	🔗	⋮
	Sneha Emmanuel	🔗	⋮
	Sona Johnson JPM College	🔗	⋮



Handwritten signature

Dr. V.V. GEORGEKUTTY
(M.Com, MBA, M.Phil, Ph.D.)
Principal
JPM ARTS AND SCIENCE COLLEGE
Kanchiyar P.O., Kollam

Meet - wau-lask-cfy

meet.google.com/wau-lask-cfy

People

Search for people

In call

- Sreedevi Gopal (You)
- Alphila S
- Alith Ben George
- Akhila Treasa Cyriac
- Albin Kurian JPM
- Ancy T Francis

Sheela Justin

Anju C.P

Dr. Tejil Thomas

Binila Mol Sabu

Dr. Georgekutty v.v.

Akhila Treasa Cyriac

Tony Thomas

34 others

You

wau-lask-cfy

Activate Windows

Go to Settings to activate Windows

31°C

ENG

02:12 PM

Meet - wau-lask-cfy

meet.google.com/wau-lask-cfy

Dr. Tejil Thomas is presenting

PowerPoint Slide Show - [Data Analysis Workshop] - PowerPoint

SELECTION OF STATISTICAL TOOLS FOR DATA ANALYSIS

CONSIDERATIONS

Objectives

Hypothesis

Assumptions

No. of variables

Measurement Scale

DATA PRESENTATION / DESCRIPTION / MEASURE (M)

Measurement Scale

No Hypothesis Formulated

Exploring / Identifying Factors/Validation / Clustering

Exploratory Factor Analysis

Confirmatory Factor Analysis

Cluster Analysis (Grouping)

No Hypothesis Formulated

Modelling

SEM (Mediation and Moderation)

C C Cross tab & Chi-Square, McNemar test etc.

C M t-tests, ANOVA, MANOVA etc. - Normality

C M Mann-Whitney U test, WSR test, Kruskal Wallis H test, Friedman Test etc. (Non-Normal)

M C Logistic Regression, Discriminant Analysis (comparisons) etc.

M M Correlation (r and rho) & Regression (Simple and Multiple)

Dr. Tejil Thomas

Priya K

Binila Mol Sabu

JPM COLLEGE

Priya Mol C.D

Abin K Markose

Athira Raj JPM

5 others

You

5:03 PM | wau-lask-cfy

Activate Windows

Go to Settings to activate Windows

27°C

ENG

05:03 PM

[Handwritten signature]



**JPM ARTS & SCIENCE
COLLEGE**
LIGHTED TO ENLIGHTEN

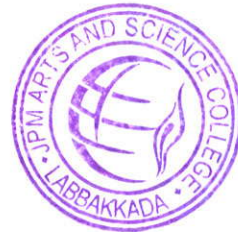
Affiliated to M.G. University Kottayam & Approved by the Govt. of Kerala

30.10.2021

Certificate

This is to certify that Dr. Tejil Thomas, Assistant Professor and Research Guide, Post Graduate and Research Department of Commerce, St. Thomas College Pala has conducted a workshop on 'Statistical Spreadsheet-jamovi' organized by the Teacher Empowerment Cell of the college during 23.10.2021 and 30.10. 2021 on Google Meet. The workshop was highly effective in empowering teachers with practical knowledge in applying the statistical tool for research studies and data analysis.

We express our sincere gratitude to Dr. Tejil Thomas.



Principal
Dr. V.V. GEORGEKUTTY
(M.Com, MBA, M.Phil, Ph.D.)
PRINCIPAL
JPM ARTS AND SCIENCE COLLEGE
Kanchiyar P.O. Labbakkada