



## **VIKRAMA SIMHAPURI UNIVERSITY::NELLORE**

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Date:16.12.2021

### **CIRCULAR**

All the Heads/Head (i/c) are informed that the Department of Statistics, Vikrama Simhapuri University, Nellore will be organizing a “National workshop on Statistical Analysis using SPSS” scheduled on 20.12.2021 at Sir. C.V.Raman Seminar Hall. All the Staff, Research Scholars and Students are invited and make the event grand success.

I request you to circulate the same among the Staff and Students scrupulously

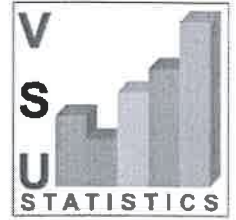
  
Principal  
Vikrama Simhapuri University College  
Kakuturu - 524 320.  
SPS Nellore District, A.P.



# VIKRAMA SIMHAPURI UNIVERSITY

Nellore - 524 320, Andhra Pradesh

## DEPARTMENT OF STATISTICS



**Dr.T. Veera Reddy,**  
Associate Professor & Head In-charge,  
Department of Statistics,  
Vikrama Simhapuri University  
Nellore – 524 320

Mail veerareddy.thummaluru@gmail.com  
Mobile No:8121732140

Date: 15.12.2021

To

The Principal,  
Vikrama Simhapuri University College,  
Nellore – 524320.

### “THROUGH PROPER CHANNEL”

Sir,

**Sub:** Department of Statistics –Request to permit for Conducting One-day Workshop on Statistical Analysis using SPSS-Reg.

With reference to the subject cited above, I request you to permit to conduct a “**One-Day Workshop on Statistical Analysis using SPSS**” in the Department of Statistics on **December’20 2021**. I wish to bring to your good selves that, this workshop will not only benefit students and faculty of Department of Statistics but also benefit students, Research Scholars and faculty from various Biological Sciences and Social Sciences. The faculty of department of Statistics, Vikrama Simhapuri University acted as resource persons for this workshop and the deliberations in the workshop will be useful for faculty and students.

Kindly accept our requisition and give permission to conduct this workshop and extend your support in all aspects.

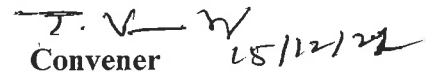
Please do needful at the earliest Madam.

Thanking You,

Yours Sincerely

#### Co-Conveners

- 1) Dr.R.V.S.S.Nagabhushana Rao
- 2) Dr.CH.Prasuna

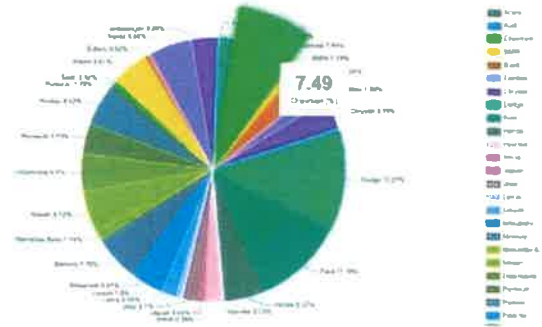
  
Convener 15/12/21

Dr. T. Veera Reddy

Department of Statistics  
VIKRAMA SIMHAPURI UNIVERSITY  
KAKUTUR-524 324.  
SPS Nellore Dist. (A.P)

Copy to File, Department of Statistics, VSU College, Nellore.

**NATIONAL WORKSHOP ON  
STATISTICAL ANALYSIS USING SPSS**



**Date: 20-12-2021**

**Convener**

**Dr. T. Veera Reddy**  
Head (I/c)  
Associate professor  
Mobile: 8121732140  
Mail Id: head.statistics@vsu.ac.in

**Organizing members**

Dr.R.V.S.S.Nagabhushana Rao  
Dr.CH.Prasuna

**Organized by**

**DEPARTMENT OF STATISTICS  
VIKRAMA SIMHAPURI UNIVERSITY  
NELLORE-524324**



*T. Veera Reddy*  
**HEAD**  
 Department of Statistics  
 VIKRAMA SIMHAPURI UNIVERSITY  
 KAKUTUR-524 324.  
 SPS Nellore Dist. (AP)



### About the University

Vikrama Simhapuri University, Nellore, came into being, fulfilling the long-cherished dream of the people of SPS Nellore District by the Legislature of the State of Andhra Pradesh. The University is thus situated in an ambience of great cultural awakening, fascinating journeys of the mind, and rapid economic development.

The University has extending its services through affiliated colleges in SPS Nellore District offering Undergraduate/ Post Graduate programmes. Vikrama Simhapuri University is offering Post Graduate and Research Programmes in Arts, Science, and Commerce & Management. The University have exclusive Men and Women hostels with all facilities making them to feel as second home.

The University recognized as a premier educational institution engaged in creation and dissemination of knowledge and wisdom to impact the society through quality in teaching, research, extension activities and entrepreneurship to meet societal needs and global challenges.



### About the Department

The Department of Statistics was established in the year 2013 as an independent department owes its origin to Vikrama Simhapuri University, Nellore.

The Department of Statistics established with the objective of promoting research and higher learning in the discipline of Statistics has completed 8 years of its existence on the university campus as on December 2021.

The Department has a rich tradition of competent, committed and well qualified staff to meet the needs of the students. The skills of the staff in distributing any joint activity are mutually complementary and exhaustive leading their union to completeness for the whole work.

### About the Workshop


Data Analysis frequently request the variety of statistical procedures that necessitate a high level of mathematical expertise. Teachers, Researchers and Students can use the software like SPSS to process the vast amount of data reliability and efficiently. The goal of this workshop is to cover several statistical techniques that are regularly used by the teachers and researchers to produce quality work.

### Themes

- Data Importing
- Data Analysis Tools
- Defining Variables
- Graphical Representation
- Descriptive Statistics
- Normality Check
- Correlation
- Hypothesis Testing

### Who Can Attend

- Faculty
- Research Scholars
- Students

  
HEAD  
Department of Statistics  
VIKRAMA SIMHAPURI UNIVERSITY  
KAKUTUR-524 324.  
SPS Nellore Dist. (A.P)



**National Workshop on  
Statistical Analysis using SPSS  
Organized by  
Department of Statistics  
Vikrama Simhapuri University, Nellore-524 324  
Date:20-12-2021 Time -10:00A.M- 05:00PM**

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**Programme Sheet**

VS University Anthem

**Welcoming the Guests onto the Dias**

Dr.S.C. Thasleema  
Department of Statistics,

**Welcome speech**

Dr.T. Veera Reddy, Head, Department of Statistics

**Presidential Remarks**

Prof.Suja S. Nair, Principal, VSU College

**Chief Guest**

Prof.G.M. Sundaravalli,  
Honorable Vice-Chancellor,  
VikramaSimhapuri University, Nellore

***Guest of Honor***

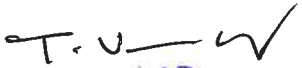
Dr. L. Vijaya Krishna Reddy, Registrar, VSU

**Resource Person**

Dr. R.V.S.S. Nagabhushana Rao  
Dr.CH.Prasuna

**Vote of Thanks**

Dr.SK.Ahammad Basha  
Department of Statistics,  
Vikrama Simhapuri University, Nellore

  
HEAD  
Department of Statistics  
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# ONE DAY WORKSHOP ON STATISTICAL ANALYSIS USING SPSS

Organized by

Department of Statistics

## Important Dates

Programme Date: 20-12-2021

Number of Participants: 114

## Report about the Programme

Department of Statistics organized one day workshop on Statistical Analysis using SPSS software on 20th December 2021. This workshop was organized in the tune of the faculty development for quality enhancement. Dr. R.V.S.S. Nagabhushana Rao and Dr.CH.Prasuna, Department of Statistics, Vikrama Simhapuri University, Nellore acted as resource persons in the workshop. In this workshop the resource persons expressed their thoughts and guided the participants in the consecutive sessions. This workshop provided the adequate training of Statistical Analysis using SPSS software to the teachers of the university, students and affiliated college teachers. Dr. Rao conducted one session on SPSS, and explained Importing of Data in SPSS, Defining variables, Graphical representation, Descriptive statistics, Normality check and Correlation. Dr. Prasuna conducted hands on training session on data analysis using SPSS software. She explained Hypothesis testing, one sample t-test, independent sample t-test, paired sample t-test, ANOVA, and factor analysis using SPSS. Sessions were very informative and live hands-on exposure on SPSS software was provided in the workshop. Twelve faculty members from university, sixteen faculty members from affiliated colleges and Eighty-six students participated in the said workshop. Dr. T. Veera Reddy, Head of the Department acted as coordinator and Respected Principal, Professor Prof.Suja. S. Nair inaugurated this workshop.

T.V.R. ✓  
HEAD  
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VIKRAMA SIMHAPURI UNIVERSITY , NELLORE

National Workshop on Statistical Analysis using SPSS

DATE : 20-12-2021

S.No	Participant Name	Participant Signature
1	Dr.K.Suneetha	Suneetha
2	Dr.R.Madhumathi	R. Madhumathi
3	Dr.M.Hanuma Reddy	M. Hanuma Reddy
4	Dr.S.B.Sainadh	S. B. Sainadh
5	Dr.Neela Manikanta	Dr. Neela Manikanta
6	Dr.B.V.Subba Reddy	B. V. Subba Reddy
7	M. Vikram	M. Vikram
8	Dr.C.Yellaiah	C. Yellaiah
9	Dr.G.Vidya Sagar Reddy	G. Vidya Sagar Reddy
10	Dr.V.Govindu	V. Govindu
11	Dr.G.Sunil Kumar	G. Sunil Kumar
12	Dr.Uday Sankar Allam	U. Sankar Allam
13	P.Anil	P. Anil
14	Dr.K.Srinivasulu	K. Srinivasulu
15	J.Venkateswara Reddy	J. Venkateswara Reddy
16	SK Javeed	SK. Javeed
17	P Srinivasulu	P. Srinivasulu
18	P.Venkata Prasad	P. Venkata Prasad
19	T.Ramana	T. Ramana
20	P.venkateswara Rao	P. Venkateswara Rao
21	Y.Madhavi	Y. Madhavi
22	P.Srinivasulu	P. Srinivasulu
23	S Rajeswari	S. Rajeswari
24	D.Madhusudhana Rao	D. Madhusudhana Rao
25	R.Sirisha	R. Sirisha
26	CH.Sunil Kumar	CH. Sunil Kumar
27	T.Rama Krishna	T. Rama Krishna
28	V.Madhusudhana Rao	V. Madhusudhana Rao
29	Gade Bhanuprakash	G. Bhanuprakash
30	Uppala Kalpana	Uppala Kalpana
31	Tanniru Kalyan	T. Kalyan
32	Gajella China Vengaiah	G. China Vengaiah
33	Ch Girichengal	Ch. Girichengal
34	Kanu Anitha	K. Anitha
35	Gujjala Hazarathaiah	G. Hazarathaiah
36	M Sai Kiran	M. Sai Kiran
37	Kumpati Kranthi Kiran	K. Kranthi Kiran
38	Kambagiri Madhusudhan	K. Madhusudhan

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39	Kaduru Teja	R. Teja
40	Mora Srinivasulu	M. Srinivasulu
41	Maruboina Venkatesh	M. Venkatesh
42	Batta Kartheek	M. Kartheek
43	Swamydasu Kalyan	S. Kalyan
44	Boya Chandramohan	B. Chandramohan
45	Gundala Usha Rani	G. Usha Rani
46	Boya Mohan Ranga Naidu	B. Mohan Ranga Naidu
47	M Deepika	M. Deepika
48	Bandi Upendra	B. Upendra
49	Malle Sravan Kumar	M. Sravan Kumar
50	Akula Praveenkumar	A. Praveenkumar
51	Sanchi Raghu	S. Raghu
52	Merum Varaprasad	M. Varaprasad
53	Kareti Bujjikondaiah	K. Bujjikondaiah
54	Gummidi Nikhila	G. Nikhila
55	Gunuguru Haritha	G. Haritha
56	Kadiri Madhusurya	K. Madhusurya
57	Kanchi Mohana Priya	K. Mohana Priya
58	Koppala Ankamma	A. Ankamma
59	Podalakuru Prameeia	P. Prameeia
60	Syed Fareeda	S. Fareeda
61	Shaik Mymunni	S. Mymunni
62	Shaik Shaanu	S. Shaanu
63	Thulluru Sireesha	T. Sireesha
64	Udayakumar Neeraja	U. Neeraja
65	Guni Kinnera	G. Kinnera
66	Chennupalli Malliswari	Ch. Malliswari
67	Nare Swarna	N. Swarna
68	Munthala Pavani	M. Pavani
69	Yamala Sireesha	Y. Sireesha
70	Challa Silpa	C. Silpa
71	Yamala Jagadeesh	Y. Jagadeesh
72	Ballari Aruna	B. Aruna
73	Dandu Madhavi	D. Madhavi
74	K Jnanaprasad	K. Jnanaprasad
75	Konda Maneesha	K. Maneesha
76	Nalabolu Kalyan Kumar	N. Kalyan Kumar
77	Thirumalasetty Anusha	T. Anusha
78	Kummetha Spurthi	K. Spurthi
79	Bathala Sreenivasulu	B. Sreenivasulu
80	Chaganti Mallesh	Ch. Mallesh
81	Challa Pavankumar	Ch. Pavankumar
82	Gettiboina Prasad	G. Prasad
83	Kathamgati Sravan Kumar	K. Sravan Kumar
84	Mamidala Abhishek	M. Abhishek
85	Nannam Pavan	N. Pavan
86	Uppaluru Shaik Dadapeer	U. Shaik Dadapeer



87	Yannam Bhanuprakash	Y. Bhanuprakash
88	Thirupuranthakam Ruthvick	Ruthvick
89	B Lakshmi Prasanna	B. Lakshmi Prasanna
90	Somavarapu Nagaraja	S. Nagaraja
91	Nandyala Vasavi	N. Vasavi
92	Kumara Guru Mahendra	K. Guru Mahendra
93	Murgesh Gari Sanjay	M. Gari Sanjay
94	N Vimala	N. Vimala
95	Yakama Jaya Shankar Varma	Y. Jaya Shankar Varma
96	Nalisetty Pavani	N. Pavani
97	Kamisetty Gayathri	K. Gayathri
98	Pallapu Yamini	P. Yamini
99	Thummala Sireesha	T. Sireesha
100	Ragala Pavani	R. Pavani
101	Pokuru Lakshmi	P. Lakshmi
102	Bandi Ramanamma	B. Ramanamma
103	Bellapu Kaveri	B. Kaveri
104	Bellapu Sushma	B. Sushma
105	Devarala Adithya	D. Adithya
106	Gampa Lalitha	G. Lalitha
107	Gummidi Sujitha	G. Sujitha
108	Padolu Venkata Ramana	P. Venkata Ramana
109	Reddypogu Hemalatha	R. Hemalatha
110	Kuruva Vijaya Kumar	K. Vijaya Kumar
111	Pilli Tulasi	P. Tulasi
112	Ejju Rupasri	E. Rupasri
113	Mandha Supriya	M. Supriya
114	Yempuluri Venkaiah Gowd	Y. Venkaiah Gowd

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**VIKRAMA SIMHAPURI UNIVERSITY::NELLORE**  
**CERTIFICATE OF PARTICIPATION**

This is to certify that Mr/Ms \_\_\_\_\_ from  
the Department of \_\_\_\_\_ has  
participated in the event "National workshop on Statistical  
Analysis using SPSS" organized by Department of Statistics held  
on 20-12-21.

**HEAD**

**PRINCIPAL**