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Statistical Package for Social Science From 31st Jan, 2022 to 5th Feb, 2022



ORGANIZED BY DEPARTMENT OF MANAGEMENT STUDIES AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY MAKAVARAPALEM (V), VISAKHAPATNAM-531113

AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY



AIET started in the year 1999 and offers various courses at Engineering and PG level. The college is providing with rooms, computer centre, laboratories and seminar hall with audio-visual equipments. Industry Institute interaction is conducted regularly to emphasize on the latest trends in the present market.

It is very near to Narsipatnam. Frequent bus facilities are available both from and to Visakhapatnam and Narsipatnam. Very safe and secure hostel facility is available for Girl students. These are the additional facilities besides excellent academic atmosphere in the collegecampus.

DEPARTMENT OF MANAGEMENT STUDIES

The MBA Department was established in the year 2004 with an intake of 60 students and this was increased to 120 students in the 2012. The department has an eminent faculty and well supported infrastructure and laboratories. The faculty keeps abreast with the latest advances in technology and ensures that hardware equipment and related software are upgraded to ensure its students are able to keep pace with current trends in technology and the industry. The department also offers a Post – Graduate courses. The students are encouraged to participate in workshops, industrial internship, industrial visits and seminars; along with the projects assigned during the course, these activities enable them to broaden their outlook and build in professionalism that makes their transition from college to industry smoother after graduation. Recent advances of sensor technologies have been powered by high-speed and low-costelectronic circuits, novel signal processing methods, and advanced manufacturing technologies. The synergetic interaction of new developments in these fields provides promising technical solutions increasing the quality, reliability, and economic efficiency of technical products

ABOUT THE COURSE

SPSS is a comprehensive and a flexible statistical analysis and data management solution .SPSS is a computer programming analyses that is used for every survey of authoring at and using deployment, data mining, text analytics. SPSS can take a data from almost any type File and use them to generate tabulated reports, charts, and the plots of distribution and a trends and descriptive statistics and conduct all statistical analyses. SPSS is among the most widely used programs for all statistical analysis in

Tele communications, banking, finance, insurance healthcare, manufacturing, retail, consumer packaged goods, higher education, government and market research,etc...It includes a full range of data management system editing the editing tools. Entering the data, the data editor offers a simple and efficient spread sheets like facility for Entering data and browsing the working data files. Displays the actual data value.

CHIEF PATRON

Smt.M.Gnaneswari President Avanthi Institute Of Engineering And Technology

TOPICS TO BE COVERED

- Day 1: Describe the SPSS interface, Enter and save data, Import data from Excel.
- Day 2 : Navigating SPSS, data types, measures and roles ,sample datasets
- **Day 3** : Data visualization, Data wrangling-variable labels ,value labels, splitting files
- Day 4 : Recording data, Exploring data, clustering and classification.
- Day 5: Analyzing data, comparing proportions, Building predictive models
- Day 6 : Sharing your work-Exporting tables and charts, web reports.

For Registration please contact Mr.T.Gopi, Assistant Professor, MBA

PATRON Dr. C P V N J Mohan Rao Principal, Avanthi Institute Of Engineering And Technology

CHAIRMAN

Dr.B.Lova Head of The Department Management Studies



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DEPARTMENT OF MANAGEMENT STUDIES



Date: 28/01/2022

We are happy to inform you that, Department of Management Studies,

AIET is organizing six-day certificate course on "Statistical Package for Social Science" From 31st Jan, 2022 to 5th Feb, 2022 in virtual mode for all MBA students. Interested candidates are directed to enrol above course on or before 29/01/2022. For further details contact Course Coordinator Mr.T.Gopi, Assistant Professor, Department of Management studies.

Resource Person Details:

- Dr.S.G.Ramarao, Professor, Gitam of Management Studies, Gitam Deemed University, Visakhapatnam.
- Dr.M.Ramesh,
 Professor,
 Adhikavi Nannaya University,
 Rajahmundry.

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Head of the Department Avanthi Institute of Engg & Technology Tamaram, Makavarapalem Md Visakhapatnam District, Pin-531113.

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Copy to: Principal AIET



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DEPARTMENT OF MANAGEMENT STUDIES

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Statistical Package for Social Science

From 31" Jan, 2022 to 5th Feb, 2022

SYLLABUS

- Day 1: Describe the SPSS interface, Enter and save data, Import data from Excel.
- Day 2 : Navigating SPSS, data types, measures and roles ,sample datasets.
- Day 3 : Data visualization, Data wrangling-variable labels, value labels,

splitting files

Day 4 : Recording data, Exploring data, clustering and classification.

Day 5 : Analyzing data, comparing proportions, Building predictive models

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Day 6: Sharing your work-Exporting tables and charts, web reports.

Case study

Reading

COORDINATOR

Avanthi Institute of Engg & Technology Tamaram, Makavarapalem Md Visakhapatnam District, Pin-631113



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From 31^{st} Jan to 2022 to 5^{th} Feb 2022

SCHEDULE

Day-1 (31/01/2022)

09:00 to 10:00	Inaugural Session
10:00 to 12:00	Introduction to SPSS
12:00 to 01:00	Lunch Break
01:00 to 04:00	SPSS interface, enter and save data, import data from excel

Dav-2 (01/02/2022)

09:00 to 12:00	Navigating SPSS	
12:00 to 01:00	Lunch Break	
01:00 to 04:00	Explained data types, measures and roles ,sample datasets	

Day-3(02/02/2022)

09:00 to 12:00	Data visualization, Data wrangling	
12:00 to 01:00	Lunch Break	
01:00 to 04:00	variable labels, value labels, splitting files	

Day-4(03/02/2022)

09:00 to 12:00	Recording and Exploring data	
12:00 to 01:00	Lunch Break	
01:00 to 04:00	clustering and classification	

Day-5(04/02/2022)

09:00 to 12:00	Building predictive models
12:00 to 01:00	Lunch Break
01:00 to 04:00	Analyzing data, comparing proportions

Day-6(05/02/2022)

09:00 to 12:00	Sharing your work
12:00 to 01:00	Lunch Break
01:00 to 04:00	Exporting tables and charts, web reports

Head of the Departmentt DEPARTMENT OF MANAGEMENT STUDIES Tamaram, Makavarapalem Mo Visakhapatnam District, Pin-531113

1. 000 -Coordinator



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From 31st Jan 2022 to 5th Feb 2022

		the Stadout	31/1	1/2	2/2	3/2	4/2	5/2
S.No	ROLL NO	Name of the Student	V	V	V	\checkmark	\checkmark	V
1	20811E0001	BALAPATI PUSHPA LATHA	V	V	V	\checkmark	V	\sim
2	20811E0002	CHITIKELA ANANTHA		1	V	V	\checkmark	\checkmark
3	20811E0003	CHITIKILA RAMPRASAD	V	~	\checkmark	X	5	V
4	20811E0004	DESAMSETTI DEVI	V	V	V	V	1	~
5	20811E0005	GENJI SAI KUMAR	V	N/	-		1	\checkmark
6	20811E0007	GORLE SIRISHA	~	V	\checkmark	Y	\checkmark	V
7	20811E0008	GORLI KAMESWARA RAO	V	7	V	V	V	1
8	20811E0009	GURRALA SURESH NAIDU	V		V	1	V	
9	20811E0010	INTI GOVARDHAN	V	V	1	1	\checkmark	×
10	20811E0011	JALLI NAGALAXMI	V	V	V	V	V	1
11	20811E0012	JALUMURI KRISHNA JAHNAVI	V	×	V	1	\checkmark	./
12	20811E0013	KADIMI SAI KIRAN	V				~	V
13	20811E0014	KADIMISETTY PRIYANKA	V	×,	V	7	V	V
14	20811E0015	KALIGETLA DEVIBABU	V	V	V		V	V
15	20811E0016	KALLEPALLI VASAVI	V	V	V	~	~	~
16	20811E0017	KARANAM SAI VINEETHA	\vee	\checkmark	\checkmark			V
		KILLAMPALLI CHANDRA	V	\checkmark	\checkmark	Y	V	\checkmark
17	20811E0018	SWAMY			-			1
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18	20811E0019	KUMAR		1		\checkmark	1	N
19	20811E0020	PERAPUVARA POORNIMA	V		V	V /	\checkmark	\checkmark
20	20811E0021	KOILADA ALEKHYA		V	~	V		1
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21	20811E0022	EVANGELIEN			1	\checkmark	1	\checkmark
22	20811E0023	KOTA DILEEP KUMAR	V	1	×	V	~	V
23	20811E0024	KUPPINA VENU	V	~	v			1
24	20811E0025	LAKKOJU RAMYA SRUTHI		¥	\checkmark		1	~
24		JANSI RANI	\checkmark	\checkmark	\checkmark	V,	\checkmark	~
25	20811E0026	MALLA SONY	/	~	~	V	V	~
26	20811E0027	MONDEM NARASIMHA RAO	$\mathbf{\nabla}$	~	V		V	~
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28	20811E0029	POTHALA KASHEE RATNAM	V V	V	V	\checkmark	1	~
29	20811E0030	PRAGADA SAIRAM	V	./	-	1	~	V
30	20811E0031	RAJANA NAVYA	V	V	$\mathbf{\tilde{\mathbf{v}}}$	1	V	V
31	20811E0033	REDDI MARUTHI		~	· ·	V	V	1
32	20811E0035	SEELAM MOUNIKA	~		V	1	V	1
33	20811E0036	SUJATHA SIRAPARAPU		~	V	1		1
34	20811E0037	THANGETI LAKSHMI GANESH	V.		V	M	V	1
35	20811E0038	THOKALA HARITHA	V	~		X	V	1
36	20811E0040	YELLA GANGA RAJU	V	V	V		V	~
37	20811E0041	POTHALA SIVA	V	V	V,		V	
38	20811E0042	LALAM SIVA PRASAD	V	V	\checkmark	V	7	V
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40	21811E0002	ANKAMREDDI APPALA NAIDU			~	V	V	V
41	21811E0003	ATMAKURI SIVA KUMAR	\checkmark			V		V
42	21811E0004	BATTULA SUREKHA		x			~	
43	21811E0005	DABBEERU NAGENDRA	~	\checkmark		~		
44	21811E0006	GAVIREDDI PARVATHI		~	\checkmark	~	1	
45	21811E0007	GORLI MOUNIKA SANTHI	V	V	V,	1	1	~
46	21811E0008	JAVVADI CHAKRA SAI		V	V		~	V
47	21811E0009	KADIMI YASWANTH	V	\checkmark	\checkmark	./	~	N
48	21811E0010	KANCHARLA JOSHNA SAI NIHARIKA	~	\checkmark	\checkmark		~	1
49	21811E0011	KANDREGULA HYMA	\checkmark	\checkmark	1	x	V	V
50	21811E0012	KARRI RAMU	V	V .		V,	/	V
51	21811E0013	KOVVADA NAGA USHA	\checkmark				V	
52	21811E0014	KUNISETTI SATISH KUMAR		1	V		V	
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54	21811E0016	LALAM MAHESH		\checkmark		V	V	V
55	21811E0017	LALAM SIREESHA		1	V			V
56	21811E0018	MALLIPAMULA PADMAVATHI	V		V	/	V	~
57	21811E0019	MAMIDI SAI		\checkmark	V	1	V	N
58	21811E0020	MANGI PRAVEEN KUMAR		×	\checkmark		V	/
59	21811E0021	MANJETI ANANTHESWAR		\checkmark	\checkmark	1	\checkmark	N
60	21811E0022	MARIPI MADHU		\checkmark	~	V	X	~
61	21811E0023	NAKKARAJU DIMPLE SWARNA			V	~	/	\checkmark
62	21811E0024	NARIKELA VENU GOPAL			\checkmark	/	1	\checkmark
63	21811E0025	NISHTALA S V V JYOTHI		1	\checkmark	N		~
64	21811E0026	KURACHA V. SIVA KRISHNA PRASAD	~	/	\checkmark	>		~
65	21811E0027	PALLA SUSMITHA		1	~	\checkmark		
66	21811E0028	PANDA SARANYA	\checkmark	5	\checkmark	\checkmark		V
67	21811E0029	PAPPU BALA GANAPATHY	\checkmark	\checkmark	\checkmark			Y
68	21811E0030	PEDIREDLA GLORI	\checkmark	\checkmark		×		\checkmark
69	21811E0031	POLUPARTHI TEJA	\checkmark	~	\checkmark	\checkmark	~	\checkmark
70	21811E0032	PONDRATI PRASANNA KUMARI	~	\checkmark	\checkmark	~		~

Co-ordinator

Avanthi Institute of Engg & Technology Tamaram, Makavarapalem Md Visakhapatnam District, Pin-531113





NSTITUTE OF ENGINEERING AND TECHNOLOGY

Tamaram (V), Makavarapalem (M), Visakhapatnam Dist. 531113. (Approved by AICTE, Accredited by NAAC, Permanently Affiliated to JNTU Kakinada)

Certificate of Participation

This is to certify that Mr./Ms.______of has participated in the Certificate Course entitled on Statistical

Package of Social Science from 31st Jan 2022 to 5th Feb 2022 was organised by the Department of Management

Studies at Avanthi Institute Of Engineering And Technology

Coordinator



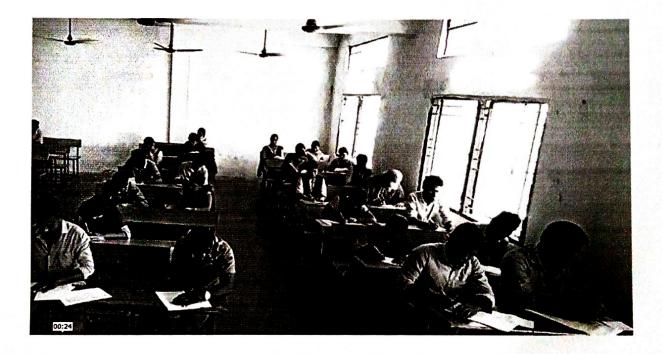
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DEPARTMENT OF MANAGEMENT STUDIES

A course on Statistical Package for social Science Dated on 31-01-2022 to 05-02-2022



Co-Ordinator

Avanthi Institute of Engg & Technology Tamaram, Makavarapalem Md Visakhapatnam District, Pin-531113



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Department of Management studies

Dt: 29-01-2022

BRIEF REPORT

Department of Management Studies, Avanthi Institute of Engineering and Technology had organized a certificate course on the "Statistical Package for Social Science" during 31-01-2022 to 05-02-2022

We had Prof. Dr. S. G. Ramarao, Professor, Gitam of Management Studies, Gitam Deemed University, the speakers explained the Introduction to the Statistical Package for Social Science : SPSS is a computer programming analyses that is used for every survey of the authoring at and using deployment, data mining, text analytics. SPSS can take a data from almost any type File and use them to generate tabulated reports, charts, and the plots of distribution and a trends and descriptive statistics and conduct all statistical analyses. SPSS is among the most widely used programs for all statistical analysis. The Participants have benefitted from the course

We had Prof. Dr.M.Ramesh, Professor, Adhikavi Nannaya University, Rajahmundry. The speakers explained the Descriptive Statistics of Social Science: Taking in and it includes a full range of data management system editing the editing tools. Entering the data, the data editor offers a simple and efficient spread sheets like facility for Entering data. The Participants have benefitted from the course.

Coordinator

Heafe "thethnology Avanthi Institute of Engg Tamaram, Makavarapalem Md Visakhapatnam District, Pin-531113

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