

FATIMA COLLEGE (Autonomous)
College with Potential for Excellence
Re-Accredited with 'A' Grade by NAAC
65 a Rank in India Ranking 2018 (NIRF)
Mary Land, Madurai- 625018

DEPARTMENT OF

COMMERCE WITH COMPUTER APPLICATIONS

Offered Course

SPSS



Course Objectives:

Upon successful completion of this short course, attendees should be able to:

- * Presenting data using relevant tables, graphical displays and summary statistics.
- * Analusing data to compare significance of difference between two or more groups: Parametric and nonparametric methods.

Outcome from this Course:

- * Understand the concept of SPSS and statistical concepts.
- * Describe the data view and variable view in SPSS.
- * Analyse the mean, median, mode and comparing means using SPSS.
- * Evaluate one sample test, independent sample, dependent sample and chi square test,
- * Determine ANOVA using SPSS.

Course Duration:

* Six months - 30 Hours.

Amount:

* Rs.1000 /-



Department of Commerce with Computer Applications VALUE ADDED CRASH COURSE

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
uscc	19UGVAK1	SPSS SOFTWARE PROGRAMME	2	-

COURSE DESCRIPTION

Students gain knowledge of spss concepts, procedures and techniques used to analyse the qualitative and quantitative research data.

COURSE OBJECTIVES

Upon successful completion of this short course, attendees should be able to Presenting data using relevant tables, graphical displays, and summary statistics and analysing data to compare significance of difference between two or more groups: parametric and nonparametric methods.

UNIT - I INTRODUCTION

(6 HRS)

Introduction to SPSS and Statistical Concepts –Qualitative research-Quantitative research-Types of variables

UNIT II: HYPOTHESIS TESTING

(6 HRS)

Hypothesis testing –Type I and Type II-significance level-SPSS-Data View-Variable View

UNIT III: DESCRIPTIVE STATISTICS

(6 HRS)

Descriptive statistics -Mean-Median-Mode-Frequencies-Tables- comparing means test.

UNIT IV: ONE SAMPLE TEST

(6 HRS)

One sample test-Independent sample test- dependent sample test-Chi square test of Independence.

UNIT V: ANALYSIS OF VARIANCES

(6 HRS)

Analysis of variances -One Way ANOVA -Two Way ANOVA-Post Hoc Test - Tukey HSD -Correlation analysis.

TEXT BOOK:

Gaur. S. Ajay & Gaur S. Sanjaya," Statistical Methods for Practice and Research" Sage Publications, New Delhi, 2017.

COURSE CONTENTS & LECTURE SCHEDULE:

Module No.	Topic	No. of Lectures	Teaching Pedagogy	Teaching Aids
	UNIT -1 INTRO	DUCTION		
1.1	Introduction to SPSS	1	Chalk & Talk	Green board
1.2	Statistical Concepts	1	Lecture	LCD
1.3	Qualitative research and Quantitative research	2	Discussion	LCD
1.4	Types of variables	2	Discussion	LCD
	UNIT -2 HYPOT	HESIS TES	TING	
2.1	Hypothesis testing	2	PPT Presentation	LCD
2.2	Type I and Type II significance level	2	PPT Presentation	LCD
2.3	SPSS Data View and variable View	2	Discussion	LCD
	UNIT -3 DESCR	IPTIVE STA	TISTICS	
3.1	Descriptive statistics-Mean- Median-Mode	2	Lecture	LCD
3.2	Frequencies -Tables	2	PPT Presentation	LCD
3.3	Comparing means test	2	Lecture	LCD
	UNIT -4 ONE SAI	MPLE TEST		
4.1	One sample test- Independent sample test	2	Discussion	LCD
4.2	Dependent sample test	2	Discussion	LCD
4.3	Chi square test of Independence	2	PPT Presentation	LCD

	UNIT -5 ANALYS	IS OF VARI	ANCES	
5.1	Analysis of variances - One Way ANOVA	2	Lecture	LCD
5.2	Two Way ANOVA	1	Lecture	LCD
5.3	Post Hoc Test -Tukey HSD	1	Discussion	LCD
5.4	Correlation analysis	2	PPT Presentation	LCD

INTERNAL

	C1	C2	C3	C4	C5	Total Scholastic Marks	Non Scholastic Marks C5	CIA Total	% of Assessm
Levels		11	T1					T1	ent
								40Mks.	
K1	8	2	1	-	-	-	-	10	25%
K2	-	2	4	4	-	-	-	10	25%
К3	-	4	4	2	-	-	-	10	25%
K4	-	-	-	2	8	-	-	10	25%
Non Scholasti c	-	-	-	-	-	-	-	-	-
Total	8	8	8	8	8	40	-	40	100 %

CIA	
Scholastic	40
Non Scholastic	-
	40

EVALUATION PATTERN

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C1	C2	С3	C4	C5	C6	CIA	ESE	Total
8	8	8	8	8	-	40	60	100

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES	KNOWLEDGE LEVEL (ACCORDING TO REVISED BLOOM'S TAXONOMY)	PSOs ADDRESSED
CO 1	Understand the concept of SPSS and statistical Concepts	K1, K2	PSO1
CO 2	Describe the data viewand variable view in SPSS	K1, K2,K3	PSO1 & PSO5
CO 3	Analyse the mean ,median, mode and comparing means using SPSS	K2 & K3	PSO1
CO 4	Evaluate one sample test, independents ample ,dependent sample and chi square test	K2, K3 & K4	PSO1& PSO3
CO 5	Determine ANOVA using SPSS	K4	PSO4

Mapping COs with PSOs

CO/ PSO	PS O1	PSO 2	PSO 3	PSO 4	PSO 5
CO1	3	3	2	2	3
CO2	3	3	3	2	3
соз	3	3	2	2	3
CO4	3	2	3	3	3
CO5	3	2	3	3	3

Mapping COs with POs

CO/ PO	PO 1	PO2	РО3	PO4	PO5	P06	PO7
CO1	3	2	3	2	2	3	2
CO2	3	2	3	3	2	3	2
соз	3	2	3	2	3	3	2
CO4	3	2	3	2	2	3	2
CO5	3	2	3	2	2	3	2

- **Note**: ♦ Strongly Correlated **3** ♦ Moderately Correlated **2**

Weakly Correlated -1

COURSE DESIGNER:

1. MRS.P.SAKUNTHALA

Forwarded By

Dr.M.Arasammal

HOD'S Signature& Name

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MarkList Nameofthedepartment:B.ComwithCA Titleofthecourse:SPSSSOFTWARE PACKAGE

S.NO	REG. NO.	NAMEOFTHESTUDENT S	INT(40)	EXT(60)	TOTAL
1.	2022AB01	ABINAYAM	39	60	99
2.	2022AB02	AFRINBANUA	40	60	100
3.	2022AB03	ALBINASMARYRENNIA	33	50	83
4.	2022AB04	ANANDHIK	39	60	99
5.	2022AB05	AROCKIAGETHSIYALK	40	50	90
6.	2022AB06	AROCKIYASHERLINA	40	56	96
7.	2022AB07	BHUVANESHWARIS	40	50	90
8.	2022AB11	HARINIS	39	57	96
9.	2022AB12	HELINAMARYE	36	57	93
10.	2022AB15	KAJOLS	39	60	99
11.	2022AB16	KANMANIM	39	60	99
12.	2022AB18	MAHALAKSHMITM	39	52	91
13.	2022AB19	MALATHI G	40	60	100
14.	2022AB20	MANJARI R	40	60	100
15.	2022AB21	NIVETHAM	36	60	96
16.	2022AB22	PAVITHRA N	40	60	100
17.	2022AB23	PRATHISHAJ	39	60	99
18.	2022AB25	RAGANANTHINIS	40	58	98
19.	2022AB27	RAMYA T	39	60	99
20.	2022AB28	REEMAZFATHIMAM	40	58	98
21.	2022AB29	RITHIGHADEVIB	40	58	98
22.	2022AB30	SANTHIYAA	40	57	97
23.	2022AB31	SARAVANAPRIYAM	40	60	100
24.	2022AB35	SHANMUGAPRIYAM	40	60	100
25.	2022AB36	SHIFANAJ	39	60	99
26.	2022AB37	SIVAKAMINIG	39	60	99
27.	2022AB38	SIVASAKTHI D	39	60	99
28.	2022AB39	SRIVIGAS	39	60	99
29.	2022AB40	SUMITHRAV	40	60	100
30.	2022AB41	VAISHALIA	37	56	93
31.	2022AB42	VARSHINIM	39	60	99
32.	2022AB43	VARSHINIDEVIK	40	60	100
33.	2022AB45	YALINIC	40	60	100
34.	2022AB46	YAMINIL	39	58	97
	2022AC01	AngelSandraP	40	60	100
36.	2022AC03	ApsaraL	35	58	93
37.	2022AC04	AzeemunishaB	40	60	100
38.	2022AC07	Dhana LakshmiP	40	58	98
39.	2022AC08	DharaniBharathiS	40	60	100
	2022AC10	DhivyaDharshiniM	40	56	96
41.	2022AC12	HariChitraG	35	60	95
	2022AC14	HariniVG	40	59	99
	2022AC18	IshwariyaRadhaS	40	60	100

44. 2022AC21	JeyaRajalakshmiC	39	58	97
45. 2022AC23	KanishkaM	38	58	96
46. 2022AC25	KavinMagdalinG	40	60	100
47. 2022AC27	KirubaliniG	39	60	99
48. 2022AC28	KohilaM	40	59	99
49. 2022AC30	MaheshwariSN	40	60	100
50. 2022AC32	MeenakshiV	40	60	100
51. 2022AC34	NivethaS	40	58	98
52. 2022AC37	RithiR	40	60	100
53. 2022AC38	SabithaDeviD	40	52	92
54. 2022AC41	ShankareshwariK	40	58	98
55. 2022AC45	SelvaPriyaR	40	60	100
56. 2022AC47	SubashiniS	40	60	100
57. 2022AC48	SugirthaS	40	60	100
58. 2022AC49	SumitraM	39	60	99
59. 2022AC50	SuriyaDharshiniS	39	58	97
60. 2022AC53	TharshikaB	40	60	100
61. 2022AC54	VeeralakshmiS	36	49	85
62. 2022AC59	YuvaDharshiniM	36	58	94
63. 2022AC60	SakthiVaishnaviA	38	50	88
64. 2022AC62	AnithaS	38	50	88
65. 2022AC64	ThilagaA	40	60	100
66. 2022AC65	GopikaK	38	56	94



HOD'S Signature& Name [Dr.P.Sakunthal a]



(Autonomous)

Affiliated to Madurai Kamaraj University Re-Accredited with 'A++' by NAAC (Cycle - IV)

Mary Land, Madurai - 625 018, Tamil Nadu

DEPARTMENT OF Commerce with Computer Applications Value-added Course – B.COM(CA) Students' Name list

S. No.	Register No.	nts' Name list Name of the Student
1.		
	2022AB01	Abinaya M
2.	2022AB02	Afrin Banu A
3.	2022AB03	Albinas Mary Renni A
4.	2022AB04	Anandhi K
5.	2022AB05	Arockia Gethsiyal K
6.	2022AB06	Arockiya Sherlin A
7.	2022AB07	Bhuvaneshwari S
8.	2022AB11	Harini S
9.	2022AB12	Helina Mary E
10.	2022AB15	Kajol S
11.	2022AB16	Kanmani M
12.	2022AB18	Mahalakshmi T M
13.	2022AB19	Malathi G
14.	2022AB20	Manjari R
15.	2022AB21	Nivetha M
16.	2022AB22	Pavithra N
17.	2022AB23	Prathisha J
18.	2022AB25	Ragananthini S
19.	2022AB27	Ramya T
20.	2022AB28	Reemaz Fathima M
21.	2022AB29	Rithigha Devi B
22.	2022AB30	Santhiya A



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Mary Land, Madurai - 625 018, Tamil Nadu

2022AB35 Share 2022AB36 Shifa 2022AB37 Sival 2022AB38 Sival 2022AB39 Srivit 2022AB40 Sum 2022AB41 Vaish 2022AB42 Varsh	zamini G sakthi D
2022AB36 Shifa 2022AB37 Sival 2022AB38 Sivas 2022AB39 Srivia 2022AB40 Sum 2022AB41 Vaish 2022AB42 Varsh	na J samini G sakthi D ga S ithra V nali A
2022AB37 Sival 2022AB38 Sival 2022AB39 Srivi 2022AB40 Sum 2022AB41 Vaish 2022AB42 Varsl	zamini G sakthi D ga S ithra V nali A
2022AB38 Sivas 2022AB39 Sriviş 2022AB40 Sum 2022AB41 Vaish 2022AB42 Varsh	sakthi D ga S ithra V nali A
2022AB39 Sriviş 2022AB40 Sum 2022AB41 Vaish 2022AB42 Varsl	ga S ithra V nali A
2022AB40 Sum: 2022AB41 Vaish 2022AB42 Varsh	ithra V nali A
2022AB40 Sum: 2022AB41 Vaish 2022AB42 Varsh	ithra V nali A
2022AB41 Vaish 2022AB42 Varsl	nali A
2022AB42 Varsl	
	ninidevi K
2022AB45 Yalin	
	el Sandra P
2022AC03 Aps	ara L
2022AC04 Azee	emunisha B
2022AC07 Dha	na Lakshmi P
2022AC08 Dha	rani Bharathi S
2022AC10 Dhiv	ya Dharshini M
2022AC12 Har	Chitra G
2022AC14 Har	ni V G
2022AC18 Ishv	variya Radha S
2022AC21 Jeya	a Rajalakshmi C
2022AC23 Kan	ishka M
2022AC25 Kav	n Magdalin G
2022AC03 Apsilon 2022AC04 Azec 2022AC07 Dha 2022AC08 Dha 2022AC10 Dhi 2022AC12 Harri 2022AC14 Harri 2022AC18 Ishv 2022AC21 Jeya 2022AC23 Kan	el Sandra P ara L emunisha B na Lakshmi P rani Bharathi S ya Dharshini M i Chitra G ini V G variya Radha S a Rajalakshmi C ishka M



(Autonomous)

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Mary Land, Madurai - 625 018, Tamil Nadu

47.	2022AC27	Kirubalini G
48.	2022AC28	Kohila M
49.	2022AC30	Maheshwari S N
50.	2022AC32	Meenakshi V
51.	2022AC34	Nivetha S
52.	2022AC37	Rithi R
53.	2022AC38	Sabitha Devi D
54.	2022AC41	Shankareshwari K
55.	2022AC45	Selva Priya R
56.	2022AC47	Subashini S
57.	2022AC48	Sugirtha S
58.	2022AC49	Sumitra M
59.	2022AC50	Suriya Dharshini S
60.	2022AC53	Tharshika B
61.	2022AC54	Veeralakshmi S
62.	2022AC59	Yuva Dharshini M
63.	2022AC60	Sakthi Vaishnavi A
64.	2022AC62	Anitha S
65.	2022AC64	Thilaga A
66.	2022AC65	Gopika K



(Autonomous)

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Mary Land, Madurai - 625 018, Tamil Nadu

R. Kousalya.

P_snamthala

Signature of the Course Teacher

Signature of the HOD with Seal

Head of the Department
Commerce with Computer Applications
Fatima College (Autonomeus),
Madurai-18



(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' by NAAC (Cycle - IV)
Mary Land, Madurai - 625 018, Tamil Nadu

DEPARTMENT OF Commerce with Computer Applications

Value-added Course - B.COM(CA)

Course Teacher Name list

S.	Course Title with Course Code	Course	No. of Hours
No.		Teacher	Taken
1.	Statistical Packages for Social Sciences-19UGVAK1	R.KOUSALYA	30

P. Sakuntha la

Signature of the HOD with Seal

Head of the Department
Commerce with Computer Applications
Fatims Coilege (Autonomous),
Madural-18



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that MsM-ABINAY	A åØåååABØ1
has successfully completed the VALU	E ADDED CRASH
Course on STATISTICAL PACKAGE FO	R SOCIAL SCIENCE offered by
DEPARTMENT OF B. COM [CA]	during the academic year
2023 - 2024 and has been awarded	Distinction / First / Second class

Co-ordinator

P. Sakanthala Head of the Department

Principal

So flow Shy by



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. A. AFRIN BANU 2022AB02
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGIF FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B. COM (CA) during the academic year
2023-2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department S. g. Cur Salay No.



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. A ALBINAS MARY RENNT 2022AB03
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B.COH (CA) during the academic year
2023 - 2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms	K ANANDHI	alda ABO	4
has successfully completed	theVALUE	ADDED	CRASH
Course on STATISTICAL F	PACKAGE FOR S	ICIAL SCIE	NCE offered by
DEPARTMENT OF	B.COM [CA]	during the	academic year
2023 - 2024 and has been	n awarded Distinc	ction / First	/ Second class.

Co-ordinator

P. Sakunthala Head of the Department

Principal

Se. G. Palis Balong Many



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms. K. AROCKIA GIETHSIYAL 2022ABO5
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF IS COM (CA) during the academic year
2013-2024 and has been awarded Distinction / First / Second class.

Butthy? Co-ordinator P. Sakunthala Head of the Department

Principal

S. G. Cali Salay Hong



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. A PROCKIVE SHERLIN 2022ABOS
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B. COM (CA) during the academic year
2023 - 2029 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. <u>BHUVANESHWARI.S</u>	2022AB07
has successfully completed the <u>VALUE ADDED</u>	CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL	SCIENCE offered by
DEPARTMENT OF B. COM CA duri	ng the academic year
<u> 2023 - 2024</u> and has been awarded Distinction	/ First / Second-class.

Co-ordinator

P. Sakunthala

Head of the Department

S. G. C. Shy Hy Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms	S. HARINI		
has successfully completed	the VALUE	ADDED CRASH	
Course on STATISTICAL D	ACKAGIE FOR S	OCIAL SCIENCE offere	d by
DEPARTMENT OF B	COM [CA]	during the academic	year
2023 - 2024 and has bee	en awarded Dist	tinction / First / Second (elass.

Co-ordinator

P. Sakanthala Head of the Department S. g.lu: Sily May



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. <u>HELINA MARI. E</u> 2022AB12
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGIE FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B. COM CA during the academic year
2023 - 2024 and has been awarded Distinction / First / Second class.

P. Sakunthala

Head of the Department

Sigle Saly Hay



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms	S. KAJOL	aldaabi5	
has successfully complete	d the VALVE	ADDED CRASH	
Course on STATISTICAL	PACKAGIE FOR	SOCIAL SCIENCE offered	by
DEPARTMENT OF	B.COM [CA]	during the academic y	ear
2023-2024 and has be	en awarded Disti	nction / First / Second cl	ass.

Co-ordinator

P. Sakunthala Head of the Department

Principal

Se. G. Car Say



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms M. KA	NMANT 2022 BB 16
has successfully completed the va	LUF ADDED (RASH
Course on STATISTICAL PACKAGE	FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B.COM CC	a) during the academic year
2023- 2024 and has been award	ed Distinction / First / Second class

RATHLY Co-ordinator P. Sakunthala Head of the Department

S. Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B.COM (CA) during the academic year
2013-2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakanthala Head of the Department

Principal

So of the day by



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. G. MALATHL	2022 AB19
has successfully completed the VALUE ADI	DED CRACH
Course on STATISTICAL PACKAGE FOR SOC	ZAL SCIENCE Offered by
DEPARTMENT OF B.COM (CA)	during the academic year
2013 - 2024 and has been awarded Distinct	ion / First / Second class.

glothy Co-ordinator P. Salanthala Head of the Department

Principal

Se. G. Cali Salay Many



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

has succes	sfully comple	eted the VALUE	1 anaaban	
	y compi	ored the VALVE	ADDED CRA	SH
Course on	STATISTICAL	PACKAGE FOR	SOCIAL SCIEN	CE offered by
DEPAR	TMENT OF			academic year

Co-ordinator

P. Sakunthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms	M. NIVETHA	alaa Abal
has successfully complete	d the VALUE	ADDED CRASH
Course on STATISTICAL	PACKAGIE FOR	SOCIAL SCIENCE offered by
DEPARTMENT OF	B.COM [CA]	during the academic year
2023 - 2024 and has be	en awarded Dis	tinction / First / Second class.

Co-ordinator

P. Sakunthale
Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to o	ertify tha	t Ms	N. PAV	ITHRA	dodda	bda	
has succes	sfully co	mplete	d the	VALVE	ADDED	CRASH	
Course on	STATIST	ICAL I	PACKAGE	FOR SUC	JAL SUI	ENCE	offered by
DEPART	MENT	OF	3.COM [CA]	_ during t	the aca	demic year
2023-200	and l	has be	en awar	ded Distir	nction / F	irst / S	econd class.

Buttley Co-ordinator

P. Sakunthala Head of the Department

Sa. Puller Salmit



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. J. PRATHISHA 2022AB 23
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B.COM (CA) during the academic year
2013 - 2024 and has been awarded Distinction / First / Second-class.

Co-ordinator

P. Sakunthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms
has successfully completed the <u>VALUE ADDED CRASH</u>
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
_2023 - 2024 and has been awarded Distinction / First / Second class.
D a . 10 1

Co-ordinator

P. Sakunthala

Head of the Department

S. G. Cu. Say Hay Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to ce	rtify tl	nat Ms	. T. R	omya	20221	1327	
has success	fully o	comple	ted the_	VALUE	ADDED	CRASH	
Course on _	STATU	STICAL	PACKA	ge For	SOCIAL	SCIFNCE	offered by
DEPARTM	ENT_	0F	B.COM	(ca)	duri	ng the aca	ademic year
2023-2024	an	d has l	oeen awa	rded Dis	stinction	/ First / Se	econd class.

Co-ordinator

P. Sakanthale Head of the Department

Principal

& flee days



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms. M. REEMAZ FATHIMA 2022AB28
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE R SOCIAL SCIENCE Offered by
DEPARTMENT OF B. COM (CA) during the academic year
2023-2024 and has been awarded Distinction / First / Second class.

Rething Co-ordinator P. Sakunthala Head of the Department

Principal Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms. B. RITHIGA DEVI 2022AB 29
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKGAGE FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B.COM (CA) during the academic year
2023-2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to ce	ertify that Ms	s A · s	а Л ТНІ У А	2023	1AB 30	_ \
has success	fully comple	eted the_	VALUE	ADDED (PASH	-
Course on _	STATIST	ICAL P	ACKAGIE I	FOR SOCIAL	SCIENCEOFFER	ed by
DEPARTME	NT OF	B.COM	(CA)	during	the academi	c year
2023-2024	and has b	een awa	rded Dist	inction / F	First / Second	d class.

Rethy Co-ordinator

P. Sakunthala
Head of the Department

Principal Sugar



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

has susses	ofully on	malatad	the consum		2.0
has succes	stully co	mpieted	the VALVE	ADDED	CRASH
Course on	STATIS	TICAL P	ACKAGE.	FOR SOCIAL	SCIENCE offered by
DEPART	1ENT	OF B.	OM [CA]	durin	g the academic yea

Co-ordinator

Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. M. SHANMUGA PRIYA 2022AB35
has successfully completed the VALVE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE offered by
DEPARTMENT OF B.COM [CA] during the academic year
2023-2024 and has been awarded Distinction / First / Second class.

Buttley Co-ordinator Salanthala of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms SHIFANA _ &J&AAB36			
has successfully completed the VALVE ADDED CRASH			
Course on STATISTICAL PACKAGIE FUR SUCIAL SCIENCE offered by			
2023 - 2024 and has been awarded Distinction / First / Second class.			

Go-ordinator

P. Sakunthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. G. SNAKAMINI 2022AB 37
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B.COM (CA) during the academic year
2023-2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms. D. SIVA SAKTHI 2022AL 38

has successfully completed the VALUE ADDED CRASH

Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by

DEPARTMENT OF B.COM (CA) during the academic year

2023-2024 and has been awarded Distinction / First / Second class.

R-Hhy Co-ordinator P. Sakunthala Head of the Department

Principal

Se Gilde John May



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms	S. SRIVIGA	d.0dd.AB39
has successfully complete	d the VALVE	ADDED CRASH
Course on STATISTICAL	PACKAGIE FOR	SOCIAL SCIENCE offered by
DEPARTMENT OF	B.COM [CA]	during the academic year
2023 - 2024 and has be	en awarded Dis	stinction / First / Second class

Co-ordinator

Head of the Department

Se. G. Celin Saling Har Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms &umithra &uaaabad			
has successfully completed the VALVE ADDED CRASH			
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE offered by			
2023-2024 and has been awarded Distinction / First / Second class.			

Co-ordinator

P. Sakunthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms. A. VAISHALL AMED CRASH

has successfully completed the VALUE AMED CRASH

Course on STATISTICAL PACKAGE FOR SICIAL SCIENCE offered by

DEPARTMENT OF B.COM [CA] during the academic year

and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala
Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms. M. VARSHINI 2022 AB 42
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGIE FOR SOCIAL SCIENCE Offered by
DEPARTMENT OF B.COM (CA) during the academic year
2013- 2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department

Principal S. Alba May May



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY
RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms. K. VARSHINI DEV	II 2022 AB 43
has successfully completed the VALUE	ADDED CRASH
Course on STATISTICAL PACKAGIF FOR	SOCIAL SCIENCE offered by
DEPARTMENT OF B.COM (CA)	_ during the academic year
2013 - 2024 and has been awarded Distin	nction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department

Principal
Sugalus Sugarung



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms.	C. YALINI	aldaab45	
has successfully complete	ed the <u>VALUE</u>	ADDED CRASH	
Course on <u>STATISTICAL</u>	PACKAGIE FOR	SOCIAL SCIENCE offered by	
DEPARTMENT OF	B.COM [CA]	during the academic year	
and has been awarded Distinction / First / Second class.			

P. Salenthala
Head of the Department

Sr. G. Celi Salay Hang



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms
has successfully completed the <u>VALUE ADDED CRASH</u>
Course on <u>STATISTICAL PACKAGIE FOR SOCIAL SCIENCE</u> offered by
DEPARTMENT OF B.COM CA during the academic year
2023 - 2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala

Head of the Department

S. G. Co. Ada Hay Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. P. ANGIEL SANDRA	2022ACOI
has successfully completed the VALUE ATTED (LRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCI	ENCE_ offered by
	he academic year
2023- 2024 and has been awarded Distinction / Fir	st / Second class .

Co-ordinator

P. Sakanthala

Head of the Department

S. gila de my



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND,MADURAI- 625 018

This is to certify that Ms
has successfully completed the <u>VALUE ADDED CRASH</u>
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE offered by
2023 - 2024 and has been awarded Distinction / First / Second class.

P. Salanthala

Head of the Department

S. g. le c. S.L., V., Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. <u>AZEEMUNISHA.B</u> 2022AC04
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
_2023 - 2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala

Head of the Department

S. G.C. Say



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. P. DHANALAKSHMI 2022AC07
has successfully completed the
Course on <u>STATISTICAL PAC</u> FOR SOCIAL SCIENCE offered by
2023-2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department

Principal

Se. G. Coli Saly. Hong



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. S. DHARANI BHARATHI 2022AC 08
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
2023 - 2024 and has been awarded Distinction / First / Second-class.

Co-ordinator

P. Sakunthala

Head of the Department

S. Gli. Say My Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

TAL SCIENCE offered by
during the academic year
ction / First / Second class.
•

Co-ordinator

P. Salanthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. GT. HARI CHITRA 2022ACI2
has successfully completed the
Course onSTATISTICAL PACKAGE FOR SOCIAL SCIENCE offered by
_2023- 2024 and has been awarded Distinction / First / Second class.
7

Co-ordinator

P. Salanthala Head of the Department

Se G. Cal Saly "my Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCOMMISSO WITH 'A++' BY NAAC(CYCLE-IV) ADMAS AAND MADURAI- 625 018

This is to certify that MsV·G· HARINI 2022ACI4
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE offered by
DEPARTMENT OF B.COM SF during the academic year
2023 - 2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. sakunthala Head of the Department

S. G. Com Salay Hay Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms	S-ISHWARIYA RA	SIDACEOC ANGE
has successfully complete	d the	ADDED CRASH
Course on <u>STATISTICAL</u>	PACKAGE FOR S	CIAL SCIENCE offered by
DEPARTMENT OF B.C.	M SF	during the academic year
2028 - 2024 and has be	en awarded Distin	ction / First / Second class .
	D Combala	

Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that MsC.JEYA RAJALAKSHMI 2022AC21
has successfully completed the
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE offered by
2023 - 2024 and has been awarded Distinction / First / Second-class.

Buthy Co-ordinator

Head of the Department

P. Sakanthala

S. glu sty my Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that	Ms. M. KANISHKA 2022AC	.23
has successfully com	pleted the <u>VALUE ADDED</u>	CRASH
Course on _STATISTIC	CAL PACKAGE FOR SOCIAL SC	TENCE offered by
	B:com SF during	the academic year
2023- 2024 and ha	as been awarded Distinction /	First / Second-class
Co-ordinator	P. sakunthala Head of the Department	Su glas su,, Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND,MADURAI- 625 018

This is to certify that Ms. <u>KAVIN MAGDALIN. G</u> 2022AC25
has successfully completed the VALUE ADDED CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offered by
_2023- 2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department

S. G.C. Shy Hay Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. Gr. KIRUBALINI 2022 AC 27
has successfully completed the
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE offered by
DEPARTMENT OF B.COM SF during the academic year
2023-2024 and has been awarded Distinction / First / Second class.
P. Sakurthale 3. July my
Co-ordinator Head of the Department Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND,MADURAI- 625 018

This is to certify that Ms. M. KOHILA 2022AC28
has successfully completed the <u>VALUE ARRED CRASH</u>
Course on <u>STATISTICAL PACKAGE FOR SOCIAL SCIENCE</u> offered by
DEPARTMENT OF B.COM SF during the academic year
2023 - 2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Fakunthala
Head of the Department

S. A.l. S., ...



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. S.N. MAHESHWARI 2022AC30
has successfully completed the <u>VALUE ADDED CRASH</u>
Course on <u>STATISTICAL PACKAGE FOR SOCIAL SCIENCE</u> offered by
DEPARTMENT OF B.COM SF during the academic year
2023 - 2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Salconthals
Head of the Department

Se. G. Chi Salay Hay Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms	V. MEENAKSHI	2022AC32
has successfully completed	the VALUE ADBED	CRASH
Course on <u>STATISTICAL</u>	PACKAGE FOR SOCIA	L SCIENCE offered by
BEPARTMENT OF B. CO.	<i>∽ SF</i> du	ring the academic year
_2023 - 2024 and has bee	en awarded Distinction	n / First / Second class

Co-ordinator

P. Sakunthale Head of the Department

S. g. Cu: Sing Yes, Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

		•	
This is to certify that Ms.	S. NIVE THA	2022 AC 34	1
has successfully comple	ted the <u>VALUE ADDE</u>	ED CRASH	
Course on <u>&TATISTICAL</u>	PAKKAGE FOR SOL	CIAL SCIENCE offered by	
DEPARTMENT OF	B.COM SF	during the academic year	Ċ.
2023 - 2024 and has b	een awarded Distinc	tion / First / Second class	•
	P calcothe		
Rethy	P. Sakunthe	Se. C. Pater Below He	,
Co-ordinator	Head of the Departme	S. G. Cotte Balance ent Principal	



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND,MADURAI- 625 018

This is to	certify that Ms	R·RITHI	2022AC 37
	essfully completed t		ADDED CRASH
nas succe	essiting compared at PA	PAGE FOR SOC	IAL SCIENCE offered by
Course or	STATISTICAL PAI	25	_ during the academic year
DEPAR	RIMENT OF B.CO.	M SP	ection / First / Second class
2023-20	24_ and has been	awarded Distill	iction / First / S econd class
		D Glanthala	- Sank Par Eligina

Co-ordinator

P. Salanthale
Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms D · SABITHA DEVI 2022AC38
has successfully completed theADDED_CRASH
Course on STATISTICAL PACKAGE FOR SOCTAL SCIENCE Offered by
2023-2024 and has been awarded Distinction / First / Second-class

Head of the Department

> salanthala

C. O. Celi Soly Vinn Principal



RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV)
MARY LAND, MADURAI- 625 018

This is to certify that Ms & SHANKAI	RESHWARI 2022AC41
has successfully completed the	ADDED CRASH
Course on STATISTICAL PACKAGE FOR	SOURL SCIENCE offered by
DEPARTMENT OF B.COM SF	during the academic year
2023 - 2024 and has been awarded D	istinction / First / Second class.

Co-ordinator

P. Sakunthale
Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

•	This is to certify that Ms. R. SELVA PRIYA 2022AC45
ŀ	nas successfully completed the VALUE ADDED CRASH
C	Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE offered by
_	DEPARTMENT OF B.COM SF during the academic year
2	2023 - 2024 and has been awarded Distinction / First / Second class.
	P Glanthala

Co-ordinator

Head of the Department

S. G.Cu: day



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms	S. SUBHASHINI	2022AC47
has successfully completed	the <u>VALUE ADD</u>	ED CRASH
Course on	PACKAGE FOR SOCI	AL SCIENCE Offered by
DEPARTMENT OF B-O	<i>೧೬</i> ರ d	uring the academic year
_2023-2024 and has be	en awarded Distincti	on / First / Second class .
	ماد الأمام	

Co-ordinator

P. Falconthals

Head of the Department

S. g. e. s. e. e. e. e. Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND,MADURAI- 625 018

This is to certify the	nat Ms. S. SUGIRTHA 20	22ACH 8
has successfully c	ompleted the <u>VALUE ADDED</u>	C.RASH
Course on STATIS	TICAL PACKAGE FOR SOCIAL SC	TENCE offered by
DEPARTMENT C	OF B:(OM SF during	the academic year
<u> 2023 - 2024</u> and	has been awarded Distinction /	First / Second-class.
Co-ordinator	P. Salanthala	S. G. Car ding hay Principal
Co-orginator	Head of the Department	Principal



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms.	M·SUMITHRA	2022AC49
has successfully complet	ed the <u>VALUE</u> ADDED	CRASH
Course on STATISTICAL	PACKAGIE FOR SOCIAL	SCIENCE offered by
BEPARTMENT OF		ing the academic year
<u>2023- 2024</u> and has b		n / First / S econd class .

Co-ordinator

Head of the Department

P. Sakunthala

Principal

See of the day in



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that MsS. SURIYAD HARSHINI 2022AC 50
has successfully completed the VALUE ADDED CRASH
Course on <u>STATISTICAL PACKAGE FOR SOCIAL SCIENCE</u> offered by
DEPARTMENT OF B-COM SF during the academic year
2023 - 2024 and has been awarded Distinction / First / Second class.

Co-ordinator

P. Sakunthala Head of the Department

S. G. Car day 16 9
Principal



AFFILIATED TO MADURAL KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++* BY NAAC(CYCLE-IV) MARY LAND,MADURAL- 625-018

This is to certify the	al Ms. B. THARSHIKA 2022A	1463
has successfully co	ompleted the VALUE ADDED CRAS	H
	STICAL PACKAGE FOR SOCIAL SCTE	
	OF B.COM SF during the	
2023-2024 and	has been awarded Distinction / First	/ Second class.
19	P. Sakunthala	

Co-ordinator

Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND,MADURAI- 625 018

This is to certify that Ms. S. VEERALAKSHMI 2022AC54
has successfully completed the <u>VALUE ADDED</u> CRASH
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE offered by
2023 - 2024 and has been awarded Distinction / First / Second class.
P. sakanthala S. G. Carie Sala May

Co-ordinator

P. Salcunthala Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms
has successfully completed the
Course on STATISTICAL PACKAGE FOR SOCIAL SCIENCE Offer
2023-2024 and has been awarded Distinction / First / Second class.

P. Sakunthala Head of the Department



This is to certify that Ms.	A SAKTHI VA	ISHNAVI 2022AC60
has successfully complete	ted theVALUE	ADDED CRASH
Course on STATISTICAL	PACKAGIE FOR SO	OCIAL SCIENCE_ offered by
DEPARTMENT OF B	COM SF	during the academic year
2023 - 2024 and has b	een awarded D isti	nction / First / Second-class.
	P. Sakunthala	G OA

Co-ordinator

Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms. S. ANITHA 2022AC62				
has successfully completed the VALUE ADDED CRASH				
Course on <u>STATISTICAL PACKAGE FOR SOCIAL SCIENCE</u> offered by				
DEPARTMENT OF B.com SF during the academic year				
2023 - 2024 and has been awarded Distinction / First / Second class.				
Co-ordinator Head of the Department Principal				



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND, MADURAI- 625 018

This is to certify that Ms	A · THILAGA	2022AC64
has successfully completed	the <u>VALUE</u>	ADDED CRASH
Course on STATISTICAL PA	ACKAGIE FOR S	SOCIAL SCIENCE offered by
BEPARTMENT OF B.COM	o SF	during the academic year
2023 - 2024 and has bee	n awarded Dist	inction / First / Second class.
	er.	

Co-ordinator

P. Sakantholo

Head of the Department



AFFILIATED TO MADURAI KAMARAJ UNIVERSITY RE-ACCREDITED WITH 'A++' BY NAAC(CYCLE-IV) MARY LAND,MADURAI- 625 018

This is to certify that Ms	* GIDPIKA	2022AC65
has successfully completed	theVALUE	ADDED CRASH
Course on STATISTICAL P	ACKAGE FOR SC	OCIAL SCIENCE offered by
DEPARTMENT OF B.COM	o SF	during the academic year
_2023 - 2024 and has bee	n awarded Distin	ction / First / Second-class

Co-ordinator

P. Sakunthals
Head of the Department

Su. G. Con Salay Hay Principal