



THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN, SIVAKASI.

(An Autonomous Institution. Affiliated to Madurai Kamaraj University, Re-Accredited with "A" Grade by NAAC)

B.Sc., DEGREE EXAMINATIONS, APRIL 2016

STATEMENT OF MARKS AND GRADES



NAME : KALEESWARI M
 PROGRAMME : MATHEMATICS
 CENTRE CODE : 615
 REGISTER No. : 13UM022
 DATE OF PUBLICATION : 10/05/2016

SEM	Part	Code	COURSE TITLE	CREDITS	MAXIMUM			MARKS SECURED			GRADE POINT	GRADE	RESULT	M & YR
					INT.	EXT.	TOT.	INT.	EXT.	TOT.				
I	I	TGT11	Semmozhi Ilakkiyam	3	25	75	100	18	53	71	7.1	A++	P	N13
	II	TGE11	Communicative English - I	3	25	75	100	23	62	85	8.5	D++	P	N13
	III	TMT11	Calculus	4	25	75	100	23	54	77	7.7	D	P	N13
	III	TMT12	Theory of Equations	3	25	75	100	23	70	93	9.3	O	P	N13
	III	TPH1A	Electricity and Electronics	4	25	75	100	25	64	89	8.9	D++	P	N13
IV	TES11	Environmental Studies	2	25	75	100	23	71	94	9.4	O	P	N13	
II	I	TGT21	Idaikkala Ilakkiyam	3	25	75	100	21	56	77	7.7	D	P	A14
	II	TGE21	Communicative English - II	3	25	75	100	22	47	69	6.9	A+	P	A14
	III	TMT21	Vector Calculus and Trigonometry	3	25	75	100	23	64	87	8.7	D++	P	A14
	III	TMT22	Sequences and Series	3	25	75	100	21	62	83	8.3	D+	P	A14
	III	TPH2A1	Digital Electronics	4	25	75	100	23	70	93	9.3	O	P	A14
	III	TPH2AL	Allied Practical	2	40	60	100	38	48	86	8.6	D++	P	A14
	IV	TCL24	Introduction to Computers & MS OFFICE	2	25	75	100	22	66	88	8.8	D++	P	A14
	IV	TIT2NM	Introduction to IT	2	25	75	100	22	42	64	6.4	A	P	A14
V	TSSL	Social Service League	1		100	100		100	100	10.0	O+	P	A14	
III	I	TGT31	Ikkaala Ilakkiyam	3	25	75	100	21	64	85	8.5	D++	P	N14
	II	TGE31	Communicative English - III	3	25	75	100	22	56	78	7.8	D	P	N14
	III	TMT31	Differential Equations and Laplace Transforms	5	25	75	100	23	69	92	9.2	O	P	N14
	III	TMT32	Graph Theory	5	25	75	100	19	63	82	8.2	D+	P	N14
	III	TMT3A2	Programming in C - Theory	4	25	75	100	18	67	85	8.5	D++	P	N14
	III	TMT3A2L	Programming in C - Practical	1	40	60	100	40	60	100	10.0	O+	P	N14
IV	TPE31	Peace Education	2	25	75	100	19	43	62	6.2	A	P	N14	
IV	I	TGT41	Nattupura Ilakkiyam	3	25	75	100	21	50	71	7.1	A++	P	A15
	II	TGE41	Communicative English - IV	3	25	75	100	21	44	65	6.5	A+	P	A15
	III	TMT41	Analytical Geometry of 3 Dimensions	5	25	75	100	24	70	94	9.4	O	P	A15
	III	TMT42	Modern Algebra	5	25	75	100	18	69	87	8.7	D++	P	A15
	III	TMT4A2	Object Oriented Programming in C++ - Theory	4	25	75	100	23	47	70	7.0	A++	P	A15
	III	TMT4A2L	Object Oriented Programming in C++ - Practical	1	40	60	100	40	60	100	10.0	O+	P	A15
	IV	TSK41	Soft Skill Enhancement	2	40	60	100	33	54	87	8.7	D++	P	A15
V	III	TMT51	Real Analysis	5	25	75	100	24	73	97	9.7	O+	P	N15
	III	TMT52	Statistics (Theory)	5	25	75	100	24	60	84	8.4	D+	P	N15
	III	TMT5E2	Discrete Mathematics	5	25	75	100	24	74	98	9.8	O+	P	N15
	III	TMT5E4	Linear Programming	5	25	75	100	25	65	90	9.0	O	P	N15
	III	TMT52L	Statistics (Practical using C)	1	40	60	100	40	60	100	10.0	O+	P	N15
	IV	TGV51	Career Guidance and Subject Viva	2	25	75	100	25	68	93	9.3	O	P	N15
IV	TCH5NM	Industrial Chemistry	2	25	75	100	24	55	79	7.9	D	P	N15	
VI	III	TMT61	Complex Analysis	5	25	75	100	25	62	87	8.7	D++	P	A16
	III	TMT62	Linear Algebra	5	25	75	100	25	75	100	10.0	O+	P	A16
	III	TMT63	Numerical Methods (Theory)	5	25	75	100	25	73	98	9.8	O+	P	A16
	III	TMT6E3	Operations Research	5	25	75	100	25	68	93	9.3	O	P	A16
	III	TMT63L	Numerical Methods (Practical using C)	1	40	60	100	40	60	100	10.0	O+	P	A16
	IV	TWS61	Women Studies	2	25	75	100	22	60	82	8.2	D+	P	A16
	IV	TJO64	Functional Hindi - Theory	2	25	75	100	24	72	96	9.6	O+	P	A16
IV	TJO64L	Functional Hindi - Practical	2	40	60	100	38	59	97	9.7	O+	P	A16	

<< END OF STATEMENT >>

MEDIUM OF INSTRUCTION : ENGLISH

00269323

Part	CGPA	Credits	Grade	CLASS	CREDITS	
					EARNED	REQUIRED
I	7.60	12	D	FIRST		
II	7.42	12	A++	FIRST	140	140
III	8.97	96	D++	FIRST		
IV	8.42	20	D+			
	10.00	1				

M. Kaleswari
SIGNATURE OF THE CANDIDATE



Dr. K. P. Radha
CONTROLLER OF EXAMINATIONS



Dr. D. Sasireka
PRINCIPAL

UG Programme

Passing Minimum :

35% marks in the End Semester Examination and a minimum of 40% marks in aggregate.

Minimum Credits to be earned :

For THREE Year Programme : 140 Credits
 (Part I and II : Languages, Part III Major & Allied Course
 Part IV Non-Major Courses and Part V : Extension Activities)

Marks and Grades :

The following table gives the marks, grade points, letter grades and classification to indicate the performance of the candidate.

Conversion of Marks to Grade Points and Letter Grade (Performance in a Course / Paper) :

RANGE OF MARKS	95 -	90 -	85 -	80 -	75 -	70 -	65 -	60 -	55 -	50 -	45 -	40 -	00 -	ABSENT
	100	94	89	84	79	74	69	64	59	54	49	44	39	
GRADE POINTS	9.5 -	9.0 -	8.5 -	8.0 -	7.5 -	7.0 -	6.5 -	6.0 -	5.5 -	5.0 -	4.5 -	4.0 -	0.0	0.0
	10.0	9.4	8.9	8.4	7.9	7.4	6.9	6.4	5.9	5.4	4.9	4.4		
LETTER GRADE	O+	O	D++	D+	D	A++	A+	A	B+	B	C+	C	U	AA

Calculation of Grade Point Average for a Semester Examination

$$\text{GRADE POINT AVERAGE [GPA]} = \frac{\sum C_i G_i}{\sum C_i}$$

$$\text{GPA} = \frac{\text{Sum of the multiplication of grade points by the respective credits of the course cleared in a semester}}{\text{Sum of the credits of all the courses cleared in a semester}}$$

Calculation of Cumulative Grade Point Average for the entire programme

$$\text{CUMULATIVE GRADE POINT AVERAGE [CGPA]} = \frac{\sum C_i G_i}{\sum C_i}$$

$$\text{CGPA} = \frac{\text{Sum of the multiplication of grade points by the respective credits of the course cleared in the entire programme}}{\text{Sum of the credits of all the courses cleared in the programme}}$$

C_i = Credits earned for course i in any semester.

G_i = Grade Point obtained for course i in any semester.

\sum_i = Summation of all courses cleared in a semester in the case of GPA and all courses cleared in all semesters in the case of CGPA.

Classification :

CGPA	GRADE	DESCRIPTION
9.50000 - 10.00000	O+	First Class
9.00000 - 9.49999	O	
8.50000 - 8.99999	D++	
8.00000 - 8.49999	D+	
7.50000 - 7.99999	D	
7.00000 - 7.49999	A++	
6.50000 - 6.99999	A+	
6.00000 - 6.49999	A	Second Class
5.50000 - 5.99999	B+	
5.00000 - 5.49999	B	
4.50000 - 4.99999	C+	Third Class
4.00000 - 4.49999	C	
0.00000 - 3.99999	U	Re - Appear

Abbreviations :

INT - Internal

P - Pass

N - November

M & YR - Month and Year of passing

EXT - External

RA - Re-appear

A - April

NP - Not Permitted

TOT - Total

AA - Absent

J - June / July

NR - Not Registered

THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (Autonomous)

(Affiliated to Madurai Kamaraj University, Re-accredited with 'A' Grade by NAAC & College with Potential for Excellence by UGC)

SIVAKASI - 626 123, TAMIL NADU, INDIA

(Re-accredited with 'A' Grade by NAAC & College with Potential for Excellence by UGC)



M.Sc., DEGREE EXAMINATIONS, APRIL 2018

CSFR : 411909

STATEMENT OF MARKS AND GRADES (CBCS)

NAME :		KALEESWARI M			CENTRE CODE		REGISTER No.:		16PM008			
PROGRAMME :		MATHEMATICS			615		DATE OF PUBLICATION :		17/05/2018			
MEDIUM OF INSTRUCTION :		ENGLISH										
CODE	TITLE OF THE COURSE	CREDITS	MAXIMUM			MARKS SECURED			GRADE POINT	GRADE	RESULT	MONTH & YEAR
			INT	EXT	TOTAL	INT	EXT	TOTAL				
CORE COURSES												
SEMESTER - I:												
14PMT11	ALGEBRA I	4	25	75	100	20	70	90	9.0	O	P	N16
14PMT12	PRINCIPLES OF ANALYSIS	4	25	75	100	25	55	80	8.0	D+	P	N16
14PMT13	OPERATIONS RESEARCH	4	25	75	100	25	72	97	9.7	O+	P	N16
14PMT14	DIFFERENTIAL EQUATIONS	4	25	75	100	24	64	88	8.8	D++	P	N16
14PMT13L	OPERATIONS RESEARCH LAB	1	40	60	100	40	60	100	10.0	O+	P	N16
SEMESTER - II:												
14PMT21	ALGEBRA II	4	25	75	100	24	75	99	9.9	O+	P	A17
14PMT22	ADVANCED GRAPH THEORY	4	25	75	100	25	61	86	8.6	D++	P	A17
14PMT23	TOPOLOGY	4	25	75	100	25	71	96	9.6	O+	P	A17
14PMT24	STATISTICAL TECHNIQUES	4	25	75	100	24	70	94	9.4	O	P	A17
SEMESTER - III:												
14PMT31	THEORY OF FIELDS	4	25	75	100	24	74	98	9.8	O+	P	N17
14PMT32	ADVANCED NUMERICAL METHODS	4	25	75	100	24	70	94	9.4	O	P	N17
14PMT33	FUNCTIONAL ANALYSIS I	4	25	75	100	24	59	83	8.3	D+	P	N17
14PMT34	ADVANCED TOPOLOGY	4	25	75	100	24	73	97	9.7	O+	P	N17
14PMT32L	ADVANCED NUMERICAL METHODS LAB	1	40	60	100	40	60	100	10.0	O+	P	N17
SEMESTER - IV:												
14PMT41	COMMUTATIVE ALGEBRA	5	25	75	100	25	68	93	9.3	O	P	A18
14PMT42	NUMBER THEORY AND CRYPTOGRAPHY	5	25	75	100	23	73	96	9.6	O+	P	A18
14PMT43	FUNCTIONAL ANALYSIS II	5	25	75	100	24	70	94	9.4	O	P	A18
14PMT4P	PROJECT	5		100	100		96	96	9.6	O+	P	A18
<< END OF STATEMENT >>												
ELECTIVE COURSES												
14PMT1E1	FUZZY THEORY AND ITS APPLICATIONS	5	25	75	100	23	75	98	9.8	O+	P	N16
14PMT2E	INTERNET & ITS APPLICATIONS	5	25	75	100	24	55	79	7.9	D	P	A17
14PMT3E1	CSIR - UGC NET PRELIMS - MATHEMATICS	5	25	75	100	25	75	100	10.0	O+	P	N17
14PMT4E1	MATHEMATICAL MODELLING	5	25	75	100	24	72	96	9.6	O+	P	A18
<< END OF STATEMENT >>												
M. Kaleswari SIGNATURE OF THE CANDIDATE		COURSES	CGPA	CREDITS	GRADE	CLASS		CREDITS				
		CORE	9.28	70	O	FIRST		Earned	Required			
		ELECTIVE		20				90	90			



E. Ponnala
Mrs. E. Ponnala

CONTROLLER OF EXAMINATIONS



T. Palaniswami
Dr. T. Palaniswami

PRINCIPAL

OFFICE SEAL

PG Programme

Passing Minimum :

45% marks in the End Semester Examination and a minimum of 50% marks in aggregate
The same rule is applicable for Project work and Viva - Voce.

Minimum Credits to be Earned :

For TWO Year Programme : 90 Credits Core : 70 Credits Elective : 20 Credits

For THREE Year Programme : 140 Credits Core : 120 Credits Elective : 20 Credits

Marks and Grades :

The following table the grade points and the letter grades for the total marks obtained by the candidate in each course.

Conversion of Marks to Grade Points and Letter Grade (Performance in a Course) :

RANGE OF MARKS	95 -	90 -	85 -	80 -	75 -	70 -	65 -	60 -	55 -	50 -	0 -	ABSENT
	100	94	89	84	79	74	69	64	59	54	49	
GRADE POINTS	9.5 -	9.0 -	8.5 -	8.0 -	7.5 -	7.0 -	6.5 -	6.0 -	5.5 -	5.0 -	0.0 -	0.0
	10.0	9.4	8.9	8.4	7.9	7.4	6.9	6.4	5.9	5.4		
LETTER GRADE	O+	O	D++	D+	D	A++	A+	A	B+	B	U	RA

Calculation of Grade Point Average for a semester examination :

$$\text{GRADE POINT AVERAGE [GPA]} = \frac{\sum_i C_i G_i}{\sum_i C_i}$$

$$\text{GPA} = \frac{\text{Sum of the multiplication of grade points by the respective credits of the course cleared in a semester}}{\text{Sum of the credits of the course cleared in a semester}}$$

Calculation of Cumulative Grade Point Average for the entire programme :

$$\text{CUMULATIVE GRADE POINT AVERAGE [CGPA]} = \frac{\sum_i C_i G_i}{\sum_i C_i}$$

$$\text{CGPA} = \frac{\text{Sum of the multiplication of grade points by the respective credits of the course cleared in the entire programme}}{\text{Sum of the credits of all the course cleared in the programme}}$$

C_i = Credits earned for course i in any semester.

G_i = Grade Point obtained for course i in any semester.

\sum_i = Summation of all courses cleared in a semester in the case of GPA and all courses cleared in all semester in the case of CGPA

CGPA	GRADE	Classification of Final Result
9.50000 - 10.00000	O+	First Class
9.00000 - 9.49999	O	
8.50000 - 8.99999	D++	
8.00000 - 8.49999	D+	
7.50000 - 7.99999	D	
7.00000 - 7.49999	A++	
6.50000 - 6.99999	A+	
6.00000 - 6.49999	A	Second Class
5.50000 - 5.99999	B+	
5.00000 - 5.49999	B	
0.00000 - 4.99999	U	Re-Appear



Abbreviation :

INT - Internal

P - Pass

N - November

M & YR - Month and Year of Passing

EXT - External

RA - Re-appear

A - April

NP - Not Permitted

TOT - Total

AA - Absent

J - June / July

NR - Not Registered