



MADURAI KAMARAJ UNIVERSITY
(UNIVERSITY WITH POTENTIAL FOR EXCELLENCE)

B Sc PHYSICS(SEMESTER)



KPVS 329019

STATEMENT OF MARKS AND GRADES
(CHOICE BASED CREDIT SYSTEM)

NAME OF THE CANDIDATE RUFINEVANGALIN S			REGISTER NO B7527735	DATE OF PUBLICATION 09-OCT-2020										
NAME OF THE CENTRE V.P.M.M. COLLEGE FOR WOMEN, KRISINANKOIL			CENTRE CODE 324	EXAM M & R APR 2020										
PART	SEMESTER	COURSE CODE	COURSE TITLE	CREDIT	MAXIMUM			MARKS SECURED			GRADE POINT	GRADE	RESULT	M & R
					INTERNAL	EXTERNAL	TOTAL	INTERNAL	EXTERNAL	TOTAL				
I	1	UTMEL11	TAMIL PAPER-I	3	025	075	100	022	053	075	7.5	D	P	N17
I	2	UTMEL21	TAMIL PAPER - II	3	025	075	100	019	054	073	7.3	A++	P	A18
I	3	UTMEL31	TAMIL PAPER-III	3	025	075	100	024	052	076	7.6	D	P	N18
I	4	UTMEL41	TAMIL PAPER-IV	3	025	075	100	021	054	075	7.5	D	P	A19
II	1	UENEE11	ENGLISH PAPER-I	3	025	075	100	022	055	077	7.7	D	P	N17
II	2	UENEE21	ENGLISH PAPER - II	3	025	075	100	022	040	062	6.2	A	P	A18
II	3	UENEE31	ENGLISH PAPER-III	3	025	075	100	023	035	058	5.8	B+	P	N18
II	4	UENEE41	ENGLISH PAPER-IV	3	025	075	100	024	050	074	7.4	A++	P	A19
III	1	SMT8A11	MATHEMATICS-I	3	025	075	100	016	039	055	5.5	B+	P	N17
III	1	SPH8C11	MECHANICS & RELATIVITY	4	025	075	100	022	055	077	7.7	D	P	N17
III	2	SMT8A21	MATHEMATICS - II	3	025	075	100	020	037	057	5.7	B+	P	A18
III	2	SMT8A23	MATHEMATICS - III	3	025	075	100	020	056	076	7.6	D	P	A18
III	2	SPH8C21	ELECTRICITY	4	025	075	100	019	036	055	5.5	B+	P	A18
III	2	SPH8C2P	LAB - PHYSICS PRACTICAL - I	2	040	060	100	034	052	086	8.6	D++	P	A18
III	3	SCH8A11	INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY-I	4	025	075	100	024	044	068	6.8	A+	P	N18
III	3	SMT8A31	MATHEMATICS-IV	3	025	075	100	023	070	093	9.3	O	P	N18
III	3	SPH8C31	ELECTRO MAGNETISM	4	025	075	100	023	060	083	8.3	D+	P	N18
III	4	SCH8A21	ORGANIC & PHYSICAL CHEMISTRY - I	4	025	075	100	024	054	078	7.8	D	P	A19
III	4	SCH8A2P	LAB - VOLUMETRIC ANALYSIS	1	040	060	100	040	060	100	10.0	O+	P	A19
III	4	SMT8A41	MATHEMATICS-V	3	025	075	100	023	063	086	8.6	D++	P	A19
III	4	SMT8A43	MATHEMATICS-VI	3	025	075	100	020	043	063	6.3	A	P	A19
III	4	SPH8C41	OPTICS & SPECTROSCOPY	4	025	075	100	024	034	058	5.8	B+	P	A19
III	4	SPH8C4P	LAB-PHYSICS PRACTICAL II	2	040	060	100	040	059	099	9.9	O+	P	A19
III	5	SCH8A31	INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY-II	4	025	075	100	024	050	074	7.4	A++	P	N19
III	5	SPH8C51	ATOMIC PHYSICS & QUANTUM MECHANICS	4	025	075	100	023	048	071	7.1	A++	P	N19
III	5	SPH8C52	NUCLEAR PHYSICS	4	025	075	100	024	053	077	7.7	D	P	N19
III	5	SPH8C53	ANALOG ELECTRONICS	4	025	075	100	020	040	060	6.0	A	P	N19
III	6	SCH8A41	ORGANIC & PHYSICAL CHEMISTRY - II	4	025	075	100	023	056	079	7.9	D	P	A20
III	6	SCH8A4P	LAB - ORGANIC ANALYSIS	1	040	060	100	040	059	099	9.9	O+	P	A20
III	6	SPH8C61	CLASSICAL & STATISTICAL MECHANICS	4	025	075	100	024	068	092	9.2	O	P	A20
III	6	SPH8C62	MATERIAL SCIENCE	4	025	075	100	025	056	081	8.1	D+	P	A20
III	6	SPH8C63	DIGITAL ELECTRONICS	4	025	075	100	025	071	096	9.6	O+	P	A20
III	6	SPH8C6P	PHYSICS PRACTICAL III-GENERAL	5	040	060	100	040	059	099	9.9	O+	P	A20
III	6	SPH8C6Q	ELECTRONICS PRACTICAL I	5	040	060	100	040	058	098	9.8	O+	P	A20
III	6	SPH8C6R	ELECTRONICS PRACTICAL II	5	040	060	100	040	058	098	9.8	O+	P	A20
IV	1	SCH8N11	INDUSTRIAL CHEMISTRY	2	025	075	100	024	034	058	5.8	B+	P	N17
IV	1	SPH8S12	PROGRAMMING IN C-I	2	025	075	100	024	044	068	6.8	A+	P	N17
IV	1	SPH9S11	PROPERTIES OF MATTER-I	2	025	075	100	021	062	083	8.3	D+	P	N17
IV	2	SCH8N21	DRUGS AND COSMETICS	2	025	075	100	023	063	086	8.6	D++	P	A18
IV	2	SPH8S22	PROGRAMMING IN C - II	2	025	075	100	019	041	060	6.0	A	P	A18
IV	2	SPH9S21	THERMAL PHYSICS	2	025	075	100	021	055	076	7.6	D	P	A18
IV	5	UES8D51	ENVIRONMENTAL STUDIES	2	025	075	100	022	060	082	8.2	D+	P	N19
IV	5	SPH8S51	BIO-MEDICAL INSTRUMENTATION	2	025	075	100	024	059	083	8.3	D+	P	N19
IV	6	SPH9S61	OPTO ELECTRONICS	2	025	075	100	024	061	085	8.5	D++	P	A20
IV	6	UVE8V61	VALUE EDUCATION	2	025	075	100	024	058	082	8.2	D+	P	A20
V	4	UEA8G4P	EXTENSION ACTIVITY- PHYSICAL EDUCATION	1	100	---	100	096	---	096	9.6	O+	P	A19

<< END OF STATEMENT >>

PART	CREDITS EARNED (IN THE CURRENT SEMESTER)	GPA	CUMULATIVE PERFORMANCE				
			PART	CREDITS EARNED (IN ALL SEMESTERS)	CGPA	GRADE	CLASSIFICATION
I	0	0	I	12	7.475	A++	FIRST CLASS
II	0	0	II	12	6.775	A+	FIRST CLASS
III	32	9.26875	III	95	7.92632	D	FIRST CLASS
IV	4	8.35	IV	20	7.63	D	
V	0	0	V	1	9.6	O+	

The candidate is declared to have Passed only when he/she earned not less than 140 Credits.

S. Rufinevangelin
Signature of the Candidate



Dr O RAVI
Dr O RAVI

CONTROLLER OF EXAMINATIONS

Any alteration or covers (if any) makes the Statement of Marks and Grades invalid
Palakkad Nagar
Madurai-625 021



THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (Autonomous)
 (Affiliated to Madurai Kamaraj University, Re-accredited with 'A' Grade by AAC & College with Potential for Excellence by UGC)

SIVAKASI - 626 123, TAMIL NADU, INDIA

(Mentor Institution Under UGC PARAMARSH)

M.Sc., DEGREE EXAMINATIONS, APRIL 2022



CSFR: 413890

STATEMENT OF MARKS AND GRADES (CBCS) under OBE

NAME : RUFINEVANGALIN S		CENTRE CODE 615		REGISTER No.: 20PP018								
MAJOR : PHYSICS				DATE OF PUBLICATION : 08/07/2022								
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:												
MDPH11	MATHEMATICAL PHYSICS - I	5	40	60	100	35	44	79	7.9	D	P	N20
MDPH12	CLASSICAL AND STATISTICAL MECHANICS	4	40	60	100	35	49	84	8.4	D+	P	N20
MDPH13	LINEAR INTEGRATED CIRCUITS	4	40	60	100	30	48	78	7.8	D	P	N20
MDPH1L	ADVANCED PHYSICS LAB - I	4	50	50	100	48	37	85	8.5	D++	P	N20
SEMESTER - II:												
MDPH21	MATHEMATICAL PHYSICS - II	5	40	60	100	34	44	78	7.8	D	P	A21
MDPH22	QUANTUM MECHANICS - I	4	40	60	100	32	48	80	8.0	D+	P	A21
MDPH23	ELECTROMAGNETIC THEORY	4	40	60	100	33	44	77	7.7	D	P	A21
MDPH2L	ADVANCED PHYSICS LAB - II	4	50	50	100	42	39	81	8.1	D+	P	A21
SEMESTER - III:												
MDPH31	SOLID STATE PHYSICS - I	5	40	60	100	33	53	86	8.6	D++	P	N21
MDPH32	QUANTUM MECHANICS - II	4	40	60	100	31	48	79	7.9	D	P	N21
MDPH33	COMPUTATIONAL PHYSICS AND MICROPROCESSOR	4	40	60	100	37	54	91	9.1	O	P	N21
MDPH3L	ADVANCED PHYSICS LAB - III	4	50	50	100	49	46	95	9.5	O+	P	N21
SEMESTER - IV:												
MDPH41	SOLID STATE PHYSICS - II	5	40	60	100	33	49	82	8.2	D+	P	A22
MDPH42	NUCLEAR AND PARTICLE PHYSICS	5	40	60	100	36	41	77	7.7	D	P	A22
MDPH43	MOLECULAR SPECTROSCOPY	4	40	60	100	31	30	61	6.1	A	P	A22
MDPH4P	PROJECT AND VIVA VOCE	5		100	100		92	92	9.2	O	P	A22
<< END OF STATEMENT >>												
MINOR COURSES												
MDPH41E	DIGITAL LOGIC DESIGN	5	40	60	100	30	49	79	7.9	D	P	N20
MDPH42E	PRACTICAL BANKING	5	40	60	100	32	33	65	6.5	A+	P	A21
MDPH43E	MATERIALS SCIENCE AND IPR	5	40	60	100	34	45	79	7.9	D	P	N21
MDPH44E	NAHO PHYSICS	5	40	60	100	36	46	82	8.2	D+	P	A22
<< END OF STATEMENT >>												
SIGNATURE OF THE CANDIDATE <i>S. Rufinevangelin</i>	COURSES	CGPA	CREDITS	GRADE	CLASS				CREDITS			
	CORE	8.16	70	D+	FIRST				Earned	Required		
	ELECTIVE		20						90	90		



OFFICE SEAL

Note: Any alteration or overwriting makes this Statement of Marks and Grades invalid

E. Ponmalar
 Mrs. E. Ponmalar
CONTROLLER OF EXAMINATIONS



T. Palaneeswari
 Dr. T. Palaneeswari
PRINCIPAL