



FATIMA COLLEGE (Autonomous), MADURAI - 625 018

(Affiliated to Madurai Kamaraj University)

College with Potential for Excellence - Re-Accredited with 'A' Grade by NAAC

B.S.C. DEGREE EXAMINATIONS STATEMENT OF MARKS AND GRADES



NAME : JEBA REJOLIN J

CENTRE
CODE
603

REGISTER No. : 2K11P18

PROGRAMME : B.S.C. PHYSICS

DATE OF
PUBLICATION : 03.06.2014

SEM	PART	COURSE CODE	COURSE TITLE	CREDITS	MAXIMUM			MARKS SECURED			GRADE POINT	GRADE	RESULT	M & YR
					INT.	EXT.	TOT.	INT.	EXT.	TOT.				
I	I	TLC1	PART I LANGUAGE - TAMIL	3	25	75	100	22	61	83	8.3	D+	P	N 11
II	I	TLC2	PART I LANGUAGE - TAMIL	3	25	75	100	21	65	86	8.6	D+	P	A 12
III	I	TLC3	PART I LANGUAGE - TAMIL	3	25	75	100	22	57	79	7.9	D	P	N 12
IV	I	TLC4	PART I LANGUAGE - TAMIL	3	25	75	100	24	59	83	8.3	D+	P	A 13
I	II	ELC1	PART II LANGUAGE - ENGLISH (INTERMEDIATE)	3	25	75	100	22	58	80	8	D+	P	N 11
II	II	ELC2	PART II LANGUAGE - ENGLISH (INTERMEDIATE)	3	25	75	100	21	54	75	7.5	D	P	A 12
III	II	ELC3	PART II LANGUAGE - ENGLISH (INTERMEDIATE)	3	25	75	100	21	57	78	7.8	D	P	N 12
IV	II	ELC4	PART II LANGUAGE - ENGLISH (INTERMEDIATE)	3	25	75	100	20	58	78	7.8	D	P	A 13
I	III	P1CC1	MECHANICS AND PROPERTIES OF MATTER	4	25	75	100	22	60	82	8.2	D+	P	N 11
I	III	P1CC2	THERMAL PHYSICS	3	25	75	100	24	70	94	9.4	O	P	N 11
I	III	P1ACM1	ALLIED MATHEMATICS - I	5	25	75	100	24	69	93	9.3	O	P	N 11
II	III	P2CC3	OSCILLATIONS, WAVES AND FLUID DYNAMICS	4	25	75	100	22	61	83	8.3	D+	P	A 12
II	III	P2CC4	ADVANCED MECHANICS	3	25	75	100	24	71	95	9.5	O+	P	A 12
II	III	P2CC5	MAJOR PRACTICALS - I	3	40	60	100	37	58	95	9.5	O+	P	A 12
II	III	P2ACM2	ALLIED MATHEMATICS - II	5	25	75	100	24	42	66	6.6	A+	P	A 12
III	III	P3CC6	ELECTROMAGNETISM	6	25	75	100	23	61	84	8.4	D+	P	N 12
III	III	P3ACC1	ALLIED CHEMISTRY - I	3	25	75	100	24	66	90	9	O	P	N 12
IV	III	P4CC7	ELECTRONICS	6	25	75	100	22	59	81	8.1	D+	P	A 13
IV	III	P4CC8	MAJOR PRACTICALS - II	3	40	60	100	34	58	92	9.2	O	P	A 13
IV	III	P4ACC2	ALLIED CHEMISTRY - II	3	25	75	100	24	59	83	8.3	D+	P	A 13
IV	III	P4ACC3	ALLIED PRACTICALS	4	40	60	100	39	40	79	7.9	D	P	A 13
V	III	P5CC9	ELECTRONICS AND COMMUNICATION	6	25	75	100	22	62	84	8.4	D+	P	N 13
V	III	P5CC10	OPTICS	6	25	75	100	24	58	82	8.2	D+	P	N 13
V	III	P5MEB1	PROGRAMMING WITH C	5	25	75	100	24	58	82	8.2	D+	P	N 13
VI	III	P6CC11	THERMODYNAMICS & STATISTICAL MECHANICS	5	25	75	100	23	50	73	7.3	A++	P	A 14
VI	III	P6CC12	MODERN PHYSICS	5	25	75	100	24	42	66	6.6	A+	P	A 14
VI	III	P6CC13	MAJOR PRACTICALS - III (ELECTRONICS)	3	40	60	100	37	58	95	9.5	O+	P	A 14
VI	III	P6CC14	MAJOR PRACTICALS - IV (NON ELECTRONICS)	3	40	60	100	36	50	86	8.6	D++	P	A 14
VI	III	P6ME2	MEDICAL PHYSICS	5	25	75	100	24	62	86	8.6	D+	P	A 14
VI	III	P6ME3	OPTOELECTRONICS	5	25	75	100	21	61	82	8.2	D+	P	A 14
I	IV	S1NME1	INTEGRATIVE PSYCHOLOGY	2	50	@	50	37	@	37	7.4	A++		N 11
II	IV	B2NME2	ANIMATION USING FLASH	2	50	@	50	30	@	30	6	A		A 12
III	IV	P3SB1	PHYSICS OF HOUSEHOLD APPLIANCES - I	2	50	@	50	45	@	45	9	O		N 12
IV	IV	P4SB2	PHYSICS OF HOUSEHOLD APPLIANCES - II	2	50	@	50	42	@	42	8.4	D+		A 13
V	IV	P5SB3	PHYSICS OF MEASURING INSTRUMENTS - I	2	50	@	50	33	@	33	6.6	A+		N 13
V	IV	P5SB4	PHYSICS OF MEDICAL INSTRUMENTS - I	2	50	@	50	35	@	35	7	A++		N 13
VI	IV	P6SB5	PHYSICS OF MEASURING INSTRUMENTS - II	2	50	@	50	43	@	43	8.6	D+		A 14
VI	IV	P6SB6	PHYSICS OF MEDICAL INSTRUMENTS - II	2	50	@	50	44	@	44	8.8	D++		A 14
II	IV	G2VE1	VALUE EDUCATION	2	100	@	100	88	@	88	8.8	D++		A 12
IV	IV	G4EE1	ENVIRONMENTAL EDUCATION	2	100	@	100	78	@	78	7.8	D		A 13
IV	V	AICUF		1	100	@	100	64	@	64	6.4	A		A 13
ADD ON CREDITS														
I	V		COMPUTER LITERACY	2	100	@	100	96	@	96				
V	VI		HUMAN RIGHTS	2	100	@	100	88	@	88				
VI	VI		OUT REACH PROGRAMMES	3	100	@	100	90	@	90				
VI	VI		PROJECT	3	100	@	100	82	@	82				

<<END OF STATEMENT>>



00138806

GRADE POINT AVERAGE (GPA)

CREDITS

SEM	Part I	Part II	Part III	Part IV	Part V	SEM	Part I	Part II	Part III	Part IV	Part V	Earned	Required
I	8.3	8	9	7.4	-	IV	8.3	7.8	8.3	8.1	6.4	150	140
II	8.6	7.5	8.2	7.4	-	V	-	-	8.3	6.8	-		
III	7.9	7.8	8.6	9	-	VI	-	-	8	8.7	-		
CUMULATIVE GRADE POINT AVERAGE (CGPA)							8.2	7.7	8.3	-	-		
CLASS							ID	ID	ID	-	-		

SIGNATURE OF THE
CANDIDATE



OFFICE SEAL

CONTROLLER OF EXAMINATIONS

PRINCIPAL



The American College, Madurai
(An Autonomous Institution Affiliated to Madurai Kamaraj University, India)



Transcript of Grade & Mark **160392**

JEBA REJOLIN.J
14PGP11

M.Sc. Physics
June 2014 - April 2016

Course Number	Course Title	C.A. %	Ext. %	Total	Max.	Gr.	Course Number	Course Title	C.A. %	Ext. %	Total	Max.	Gr.
SEMESTER - I							SEMESTER - II						
PGP 4425	Elect.dynamic&Plasma Phy.	74	81	62	80	D	PGP 4422	Classical & Quantum Mech.	82	83	66	80	D
PGP 4427	Laboratory - I	76	-	61	80	D	PGP 4424	Condensed Matter Phy. - I	87	77	66	80	D
PGP 4521	Mathematical Physics	77	80	79	100	D	PGP 4426	Nuclear & Particle Physics	86	85	68	80	D+
PGP 4523	Analog&Physical Electronics	71	57	64	100	A	PGP 4428	Laboratory - II	73	-	58	80	A+
PGP 4429	Instrumentation	68	61	51	80	A	PGP 4430	Nano Physics	89	80	68	80	D+
							PGP 4432	Digi.Elect.&Micro Controller	83	58	56	80	A+
SEMESTER - III							SEMESTER - IV						
PGP 5425	Statistical Physics	76	75	60	80	D	PGP 5424	Matrix, Fourier & Nonlin. Opt.	90	81	68	80	D+
PGP 5427	Project - I	88	-	70	80	D+	PGP 5428	Project - II	83	-	66	80	D
PGP 5521	Laser & Spectroscopy	81	84	83	100	D	PGP 5522	Cryst. growth & Thin film Phy.	78	74	76	100	D
PGP 5523	Condensed Matter Phy. - II	92	75	83	100	D	PGP 5526	Adv. Quantum Mechanics	89	81	85	100	D+
PGP 5429	Num.Meth., C++ & Math.CAD	89	84	69	80	D+	PGP 5430	Astrophysics & Cosmology	92	87	71	80	D+

Credits Earned: 90

Date of issue: 11/07/2016

Mark 1430/1800 79.4%

Credits Required: 90

Month & Year of Passing: April, 2016

GPA 9.0 Dist.

Candidate declared Eligible for M.Sc. Physics

C.A. - Continuous Assessment

r - Repeated after regular study

(r) - Passed on repeat attempt

J. Jeeyal T. Raj
Controller of Examinations



Mow
Principal

Dr. M. DAVAMANI CHRISTOBER
Principal & Secretary
The American College
Madurai-625 002

Marks	85-100	75-84	65-74	60-64	55-59	50-54	Less than 50
Grade	D+	D	A+	A	B+	B	F
Points	10	9	8	7	6	5	0

D+ to B indicates successful completion of the course
F indicates failure

Grade Point Average :

$$GPA = \frac{\sum C_i(GP_i)}{\sum C_i}$$

Where

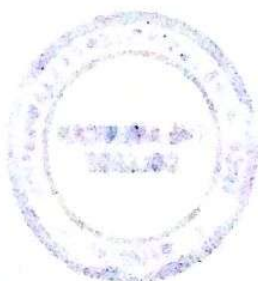
C_i (indicated by the second digit of the course number)

– Credit assigned for the course

GP_i – Grade Point earned for the course

$\sum$ – Sum of all items

Entered by	
Checked by	
Issued by	





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Transcript of Grade & Mark 171238

JEBA REJOLIN.J
16MPP03

M.Phil. Physics
June 2016 - April 2017

Course Number	Course Title	C.A. %	Ext. %	Total	Max.	Gr.	Course Number	Course Title	C.A. %	Ext. %	Total	Max.	Gr.
SEMESTER - I							SEMESTER - II						
MPP 6611	Dissertation			Sequential Course			MPP 6600	Dissertation	71	-	170	240	A+
MPP 6613	Research Methodology	93	94	112	120	D+							
MPP 6615	Adv. Topics in Physics	92	82	104	120	D+							
MPP 6617	Vacuum Tech & Thin Films	83	83	100	120	D							

Date of Viva-Voce - 17-June-2017

Credits Earned: 30

Date of issue: 11/08/2017

Mark 486/600 81.0%

Credits Required: 30

Month & Year of Passing: June, 2017

GPA 9.0 Dist.

Candidate declared Eligible for M.Phil. Physics

C.A. - Continuous Assessment

r - Repeated after regular study

(r) - Passed on repeat attempt

J. Jeyaraj & T. Raj
Controller of Examinations



H. D. ...
Principal

Dr. M. DAVANAMI CHRISTOBER
Principal & Secretary
The American College
Madurai-625 002



Marks	85-100	75-84	65-74	60-64	55-59	50-54	Less than 50
Grade	D+	D	A+	A	B+	B	F
Points	10	9	8	7	6	5	0

D+ to B indicates successful completion of the course
F indicates failure

Grade Point Average :

$$GPA = \frac{\sum C_i(GP)_i}{\sum C_i}$$

Where

- C_i (indicated by the second digit of the course number)
– Credit assigned for the course
 GP_i – Grade Point earned for the course
 Σ – Sum of all items

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