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(Established by Kerala State Legislature
by the Gandhiji University Act, 1985 (Act 12 of 1985)
and amended as Mahatma Gandhi University Act, 1985
by Act II of 1988

CONSOLIDATED MARK CUM GRADE CARD



Section : CBCSS III
Student Id : 20105748

Name of the Candidate : KARTHIKA S NAIR

Name of the College : KURIAKOSE ELIAS COLLEGE, MANNANAM

Permanent Register Number (PRN) : 200021035991

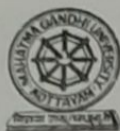
Degree : BACHELOR OF SCIENCE

Name of the Programme : PHYSICS
MODEL I

Date of Birth : 02-Nov-2001

Date of Publication of Result : 20-May-2023





Permanent Register Number (PRN) : 200021035991

Course Code	Course Title	Credits (C)	Marks						Percentage of Total Marks	Grade Awarded (G)	Grade Point (GP)	Credit Point (C x GP)	Result
			External		Internal		Total						
			Awarded (E)	Maximum	Awarded (I)	Maximum	Awarded (E+I)	Maximum					
SEMESTER I													
	Common Course I												
EN1CCT01	English - Fine - tune Your English	4	47	80	18	20	65	100	65	B+	7	28	Pass
EN1CCT02	English-Pearls from the Deep	3	64	80	13	20	77	100	77	A	8	24	Pass
	Common Course II												
HN1CCT01	Hindi-Prose and One Act Plays	4	49	80	20	20	69	100	69	B+	7	28	Pass
	Core Course												
PH1CRT01	Methodology and Perspectives of Physics	2	44	60	13	15	57	75	76	A	8	16	Pass
	Complementary Course												
CH1CMT01	Chemistry - Basic Theoretical and Analytical Chemistry	2	26	60	10	15	36	75	48	C	5	10	Pass
MM1CMT01	Mathematics - Partial Differentiation, Matrices, Trigonometry and Numerical Methods	3	69	80	18	20	87	100	87	A+	9	27	Pass
SEMESTER II													
	Common Course I												
EN2CCT03	English-Issues That Matter	4	62	80	15	20	77	100	77	A	8	32	Pass
EN2CCT04	English-Savouring the Classics	3	52	80	19	20	71	100	71	B+	7	21	Pass
	Common Course II												
HN2CCT01	Hindi - Short Stories and Novel	4	56	80	18	20	74	100	74	B+	7	28	Pass
	Core Course												
PH2CRT02	Mechanics and Properties of Matter	2	20	60	12	15	32	75	43	D	4	8	Pass
PH2CRP01	Mechanics and Properties of Matter (P)	2	40	40	10	10	50	50	100	S	10	20	Pass
	Complementary Course												
CH2CMT02	Chemistry - Basic Organic Chemistry	2	39	60	10	15	49	75	65	B+	7	14	Pass
MM2CMT01	Mathematics - Integral Calculus and Differential Equations	3	31	80	13	20	44	100	44	D	4	12	Pass
CH2CMP01	Chemistry - Volumetric Analysis (P)	2	36	40	10	10	46	50	92	A+	9	18	Pass
SEMESTER III													
	Common Course I												
EN3CCT05	English-Literature and/as Identity	4	56	80	18	20	74	100	74	B+	7	28	Pass
	Common Course II												
HN3CCT01	Hindi-Poetry, Grammar and Translation	4	45	80	19	20	64	100	64	B	6	24	Pass
	Core Course												
PH3CRT03	Optics, Laser and Fiber Optics	3	20	60	11	15	31	75	41	D	4	12	Pass
	Complementary Course												
CH3CMT03	Chemistry - Physical Chemistry - I	3	44	60	14	15	58	75	77	A	8	24	Pass
MM3CMT01	Mathematics - Vector Calculus, Analytic Geometry and Abstract Algebra	4	41	80	14	20	55	100	55	B	6	24	Pass
SEMESTER IV													
	Common Course I												
EN4CCT06	English-Illuminations	4	62	80	18	20	80	100	80	A	8	32	Pass
	Common Course II												
HN4CCT01	Hindi-Drama and Long Poem	4	71	80	20	20	91	100	91	A+	9	36	Pass
	Core Course												
PH4CRT04	Semiconductor Physics	3	31	60	9	15	40	75	53	C	5	15	Pass
PH4CRP02	Optics and Semiconductor Physics (P)	2	40	40	10	10	50	50	100	S	10	20	Pass
	Complementary Course												
CH4CMT05	Chemistry - Physical Chemistry - II	3	25	60	13	15	38	75	51	C	5	15	Pass
MM4CMT01	Mathematics - Fourier Series, Laplace Transform and Complex Analysis	4	25	80	15	20	40	100	40	D	4	16	Pass
CH4CMP02	Chemistry - Physical Chemistry (P)	2	38	40	10	10	48	50	96	S	10	20	Pass
SEMESTER V													
	Core Course												
PH5CRT05	Electricity and Electrodynamics	3	29	60	14	15	43	75	57	B	6	18	Pass
PH5CRT06	Classical and Quantum Mechanics	3	26	60	13	15	39	75	52	C	5	15	Pass
PH5CRT07	Digital Electronics and Programming	3	44	60	12	15	56	75	75	A	8	24	Pass
PH5CRT08	Environmental Physics and Human Rights	4	22	60	10	15	32	75	43	D	4	16	Pass
	Open Course												
MM5OPT02	Applicable Mathematics	3	78	80	18	20	96	100	96	S	10	30	Pass

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SEMESTER VI

Core Course													
PH6CRT09	Thermal and Statistical Physics	3	20	60	12	15	32	75	43	D	4	12	Pass
PH6CRT10	Relativity and Spectroscopy	3	20	60	12	15	32	75	43	D	4	12	Pass
PH6CRT11	Nuclear, Particle and Astrophysics	3	33	60	7	15	40	75	53	C	5	15	Pass
PH6CRT12	Solid State Physics	3	31	60	12	15	43	75	57	B	6	18	Pass
PH6CRP03	Electricity, Magnetism and Laser (P)	2	40	40	9	10	49	50	98	S	10	20	Pass
PH6CRP04	Digital Electronics (P)	2	35	40	10	10	45	50	90	A+	9	18	Pass
PH6CRP05	Thermal Physics, Spectroscopy and C++ programming (P)	2	35	40	10	10	45	50	90	A+	9	18	Pass
PH6CRP06	Acoustics, Photonics and Advanced Semiconductor Physics (P)	2	37	40	10	10	47	50	94	A+	9	18	Pass
Project I													
PH6PRP01	Project and Industrial Visit (P)	1	68	80	18	20	86	100	86	A+	9	9	Pass
Choice Based Core Course I													
PH6CBT03	Computational Physics	3	39	80	13	20	52	100	52	C	5	15	Pass

SEMESTER RESULTS

Semester	Credits	SCPA	Grade	Month & Year of Passing	Result
SEMESTER I	18	7.39	B+	Sep 2021	Pass
SEMESTER II	22	6.95	B+	Oct 2022	Pass
SEMESTER III	18	6.22	B	Mar 2022	Pass
SEMESTER IV	22	7.00	B+	Aug 2022	Pass
SEMESTER V	16	6.44	B	Nov 2022	Pass
SEMESTER VI	24	6.46	B	Mar 2023	Pass
TOTAL	120				

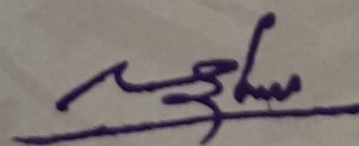
PROGRAMME PART RESULTS

Programme Part	Credit Points	Credits	CCPA	Grade
Common Course I : English	165	22	7.50	A
Common Course II : Hindi	116	16	7.25	B+
Core Course : Physics	319	51	6.25	B
Complementary Course : Chemistry	101	14	7.21	B+
Complementary Course : Mathematics	79	14	5.64	B
Open Course : Applicable Mathematics	30	3	10.00	S
TOTAL	810	120	6.75	B+

Overall Programme

CUMULATIVE CREDIT POINT AVERAGE (CCPA) = 6.75 : GRADE = B Plus

* Gracemerk Awarded



CONTROLLER OF EXAMINATIONS