

UNIVERSITY OF KERALA

THIRUVANANTHAPURAM



MEMORANDUM

First Degree Programme under Choice Based Credit and Semester (CBCS) System

Dated : 25-05-2023
Serial No : 22 30 4008
Ref. No. : 22 33 2785 O

Name : SNEHA SURESH
Programme : Physics (B.Sc.)

Candidate Code: 23020100022
Month & Year : Apr 2023

CONSOLIDATED STATEMENT OF MARKS-CUM-GRADES								
CODE	COURSE	CREDIT	ESE	CE	TOTAL	GP	GRADE	CP
Semester 1 SCPA : 7.91 B		Credit : 16		Month & Year : Aug 2021				
EN 1111.1	Language Skills	4	53	20	73	7.3	B	29.2
ML 1111.1	Malayala Kavitha	3	66	19.75	85.75	8.57	A	25.72
EN 1121	Writings on Contemporary Issues	2	59	20	79	7.9	B	15.8
PY 1141	Basic Mechanics and Properties of Matter	2	57	18	75	7.5	B	15
MM 1131.1	Calculus With Applications in Physics-I	3	64	19	83	8.3	A	24.9
CH 1131.1	Theoretical And Analytical Chemistry	2	60	20	80	8	A	16
Semester 2 SCPA : 7.85 B		Credit : 17		Month & Year : Dec 2021				
EN 1211.1	Environmental Studies and Disaster Management	4	67	16.5	83.5	8.35	A	33.4
EN 1212.1	English Grammar, Usage and Writing	3	58	17.5	75.5	7.55	B	22.65
ML 1211.1	Gadhyasahithyam	3	57	18	75	7.5	B	22.5
PY 1241	Heat & Thermodynamics	2	64	16.5	80.5	8.05	A	16.1
MM 1231.1	Calculus With Applicatios in Physics-II	3	59	15	74	7.4	B	22.2
CH 1231.1	Physical And Industrial Chemistry	2	63	20	83	8.3	A	16.6
Semester 3 SCPA : 7.99 B		Credit : 18		Month & Year : Mar 2022				
EN 1311.1	English for Career	4	49	18.25	67.25	6.72	C	26.9
ML 1311.1	Drisyakala Sahityam	4	69	19	88	8.8	A	35.2
PY 1341	Electrodynamics	3	59	19	78	7.8	B	23.4
MM 1331.1	Calculus and Linear Algebra	4	57	20	77	7.7	B	30.8
CH 1331.1	Physical Chemistry	3	72	20	92	9.2	A+	27.6
Semester 4 SCPA : 8.55 A		Credit : 25		Month & Year : Aug 2022				
EN 1411.1	Readings in Literature	4	55	18.5	73.5	7.35	B	29.4
ML 1411.1	Ashayavinimayam, Sargathmaka Rachana, Bhashavabodham	4	60	18	78	7.8	B	31.2
PY 1441	Classical & Relativistic Mechanics	3	72	18.5	90.5	9.05	A+	27.15
PY 1442	Basic Physics Lab 1	3	79	20	99	9.9	A+	29.7
MM 1431.1	Complex Analysis, Special Functions and Probability Theory	4	75	20	95	9.5	A+	38
CH 1431.1	Spectroscopy And Advanced Materials	3	59	14	73	7.3	B	21.9
CH 1432.1	Lab Course For Physics	4	71	20	91	9.1	A+	36.4
Semester 5 SCPA : 7.37 B		Credit : 18		Month & Year : Dec 2022				
PY 1541	Quantum Mechanics	4	55	17.5	72.5	7.25	B	29
PY 1542	Statistical Mechanics Research Methodology and Disaster Management	4	60	19	79	7.9	B	31.6
PY 1543	Electronics	4	56	15.5	71.5	7.15	B	28.6
PY 1544	Atomic & Molecular Physics	4	45	16	61	6.1	C	24.4
CH 1551.1	Chemistry and its Application	2	75	20	95	9.5	A+	19
Semester 6 SCPA : 8.18 A		Credit : 26		Month & Year : Apr 2023				
PY 1641	Solid State Physics	4	72	19.5	91.5	9.15	A+	36.6
PY 1642	Nuclear & Particle Physics	4	71	18	89	8.9	A	35.6
PY 1643	Classical & Modern Optics	4	38	20	58	5.8	D	23.2
PY 1644	Digital Electronics & Computer Science	3	62	17	79	7.9	B	23.7
PY 1661.1	Electronic Instrumentation	2	37	19	56	5.6	D	11.2
PY 1645	Advanced Physics Lab 2	2	78	20	98	9.8	A+	19.6
PY 1646	Advanced Physics Lab 3	3	80	20	100	10	A+	30
PY 1647	Project	4	52	30	82	8.2	A	32.8

CONSOLIDATED GRADE CARD		
Course	CCPA	Credit
English Language Course	7.45	19
Additional Language Course Malayalam	8.19	14
Foundation Course	7.90	2
Core Course Physics	7.96	55
Complementary Course(s) Mathematics	8.28	14
Chemistry	8.46	14
Open Course Chemistry and its Application	9.50	2

Section: CBCS

FINAL RESULT			
CCPA(s)	Credit	Grade	Percentage
8.097	83	A	80.97
CCPA	Credit	Grade	Percentage
8.025	120	A	80.25



S. Stead
Prepared by

S. Hoher
Compared by

P.
Section Officer

[Signature]
Controller of Examinations