Mahatma Gandhi University

CONSOLIDATED MARK CUM GRADE CARD

Section : CBCSS XVIII
Student Id : 18180017122

Name of the Candidate	: NITHEESH KUMAR K.S
Name of the College	: SIENA COLLEGE OF PROFESSIONAL STUDIES, EDACOCHIN
Permanent Register Number(PRN)	: 180021034500
Degree	: BACHELOR OF SCIENCE
Name of the Programme	: INFORMATION TECHNOLOGY
	MODEL III
Date of Birth	: 14-Jul-2001
Date of Publication of Result	: 03-Apr-2023

Permanent Register Number (PRN) : 180021034500

Course Code	Course Title	Credits (C)	External Awarded(E)	External Maximum	Internal Awarded(I)	Internal Maximum	Total Awarded (E+I)	Total Maximum	Percentage of Total Marks	Grade Awarded(G)	Grade Point(GP)	Credit Point (C x GP)	Result
SEMESTER I													
	Common Course 1												
EN1CCT01	English - Fine - tune Your English	4	25	80	17	20	42	100	42	D	4	16	Pass
	Core Course												
CS1CRT02	Methodology of Programming and C Language	3	24	80	15	20	39	100	39	D	4	12	Pass
IT1CRT01	Digital Electronics	4	45	80	13	20	58	100	58	B	6	24	Pass
IT1CRP01	Software Lab - I (P)	2	32	80	19	20	51	100	51	C	5	10	Pass
	Complementary Course												
EL1CMT05	Electronics - Computer Fundamentals and Basics of PC Hardware	4	24	80	14	20	38	100	38	D	4	16	Pass
MM1CMT06	Mathematics - Matrices, Determinants, Differential Calculus, Partial Differential Equations and Laplace Transforms	4	25	80	16	20	41	100	41	D	4	16	Pass
SEMESTER II													
	Common Course 1												
EN2CCT03	English-Issues That Matter	4	37	80	15	20	52	100	52	C	5	20	Pass
	Core Course												
CS2CRT05	Computer Organization and Architecture	4	24	80	14	20	38	100	38	D	4	16	Pass
CS2CRT06	Object Oriented Programming using C++	3	24	80	16	20	40	100	40	D	4	12	Pass
IT2CRT02	Operating Systems	4	24	80	14	20	38	100	38	D	4	16	Pass
IT2CRP02	Software Lab - II (P)	2	35	80	20	20	55	100	55	B	6	12	Pass
	Complementary Course												
MM2CMT06	Mathematics - Probability and Statistics	4	33	80	14	20	47	100	47	C	5	20	Pass
SEMESTER III													
	Core Course												
CS3CRT07	Computer Graphics	4	49	80	13	20	62	100	62	B	6	24	Pass
CS3CRT08	Data Structure using C++	3	32	80	11	20	43	100	43	D	4	12	Pass
IT3CRT03	Software Engineering	4	25	80	10	20	35	100	35	D	4	16	Pass
IT3CRT04	Database Management Systems	3	24	80	16	20	40	100	40	D	4	12	Pass
IT3CRP03	Software Lab - III (P)	2	49	80	19	20	68	100	68	B+	7	14	Pass
	Complementary Course												
MM3CMT06	Mathematics - Operations Research	4	24	80	12	20	36	100	36	D	4	16	Pass
SEMESTER IV													
	Core Course												
CS4CRT09	Design and Analysis of Algorithms	4	24	80	14	20	38	100	38	D	4	16	Pass
CS4CRT10	Linux Administration	4	25	80	14	20	39	100	39	D	4	16	Pass
CS4CRT11	Web Programming using PHP	3	25	80	14	20	39	100	39	D	4	12	Pass
IT4CRT05	Parallel Processing	4	49	80	15	20	64	100	64	B	6	24	Pass
IT4CRP04	Software Lab - IV (P)	2	55	80	18	20	73	100	73	B+	7	14	Pass
	Complementary Course												
MM4CMT06	Mathematics - Discrete Mathematics	4	24	80	14	20	38	100	38	D	4	16	Pass
SEMESTER V													
	Core Course												
CS5CRT12	Computer Networks	4	38	80	15	20	53	100	53	C	5	20	Pass
CS5CRT13	IT and Environment	4	42	80	17	20	59	100	59	B	6	24	Pass
CS5CRT14	Java Programming using Linux	3	27	80	16	20	43	100	43	D	4	12	Pass
IT5CRP05	Software Lab V (P)	2	64	80	16	20	80	100	80	A	8	16	Pass
	Open Course												
CO5OPT03	Fundamentals of Accounting	3	26	80	17	20	43	100	43	D	4	12	Pass
	Project I												
IT5PRP01	Software Development Lab I (Mini project in PHP) (P)	3	75	80	14	20	89	100	89	A+	9	27	Pass
SEMESTER VI													
	Core Course												
CS6CRT15	Mobile Application Development- Android	4	41	80	17	20	58	100	58	B	6	24	Pass
IT6CRT06	System Software	4	25	80	16	20	41	100	41	D	4	16	Pass
	Project I												
IT6PRP02	Software Development Lab - II (Main Project) (P)	3	70	80	17	20	87	100	87	A+	9	27	Pass
	Seminar												
IT6SMP01	Software Lab - VI and Seminar (P)	2	–	–	85	100	85	100	85	A+	9	18	Pass

IT6VVP01	Viva - Voce Course Viva (P)	1	92	100	—	—	92	100	92	A+	9	9	Pass
CS6CBT02	Choice Based Core Course I Data Mining	4	48	80	16	20	64	100	64	B	6	24	Pass

SEMESTER RESULTS

Semester	Credits	SCPA	Grade	Month & Year of Passing	Result
SEMESTER I	21	4.48	D	Sep 2021	Pass
SEMESTER II	21	4.57	C	Oct 2022	Pass
SEMESTER III	20	4.70	C	Mar 2022	Pass
SEMESTER IV	21	4.67	C	Mar 2021	Pass
SEMESTER V	19	5.84	B	Jul 2021	Pass
SEMESTER VI	18	6.56	B+	Mar 2022	Pass
TOTAL	120				

PROGRAMME PART RESULTS

Programme Part	Credit Points	Credits	CCPA	Grade
Common Course 1 : English	36	8	4.50	C
Core Course : Information Technology	479	89	5.38	C
Complementary Course : Electronics	16	4	4.00	D
Complementary Course : Mathematics	68	16	4.25	D
Open Course : Fundamentals of Accounting	12	3	4.00	D
TOTAL	611	120	5.09	C

Overall Programme

CUMULATIVE CREDIT POINT AVERAGE (CCPA) = 5.09 : GRADE = C Only

CONTROLLER OF EXAMINATIONS

Description of the Evaluation Process

Grade and Grade Point

The Evaluation of each Course comprises of Internal and External Components in the ratio 1:4 for all Courses. Grades and Grade Points are given on a 10-Point Scale based on the Percentage of Total Marks (Internal + External) as given in Table I

Credit Point and Credit Point Average

Grades for the different Semesters and overall Programme are given based on the corresponding CPA, as shown in Table II

Credit Point (CP) of a course is Calculated using the formula $CP = C \times GP$, Where C is the Credit; GP is the Grade Point.

Credit Point Average(CPA) of a course/Semester or Programme, is calculated using the formula

CPA or SCPA or CCPA=TCP/TC, Where TCP is the Total Credit Point; TC is the Total Credit.

In the case of an Individual Course, CPA = GP.

SG=Semester grade.
Conversion formula for conversion of SCPA and CCPA into percentage.

1. For SCPA into percentage, multiply the secured SCPA by 10.

2. For conversion of CCPA into percentage, multiply the secured CCPA by 10.

Note : A separate minimum of 30% marks each for internal and external (for both theory and practical) and aggregate minimum of 35% marks (equivalent to CPA of 4 / Grade D)are required for a pass for a course. If a candidate secures F Grade for any one of the courses offered in a Semester/Programme, only F Grade will be awarded for that Semester/Programme until he/she improves this to D Grade or above within the permitted period.

Table I

% of Marks	Grade		GP
Equal to 95 and above	S	Outstanding	10
Equal to 85 and < 95	A+	Excellent	9
Equal to 75 and < 85	A	Very Good	8
Equal to 65 and < 75	B+	Good	7
Equal to 55 and < 65	B	Above Average	6
Equal to 45 and < 55	C	Satisfactory	5
Equal to 35 and < 45	D	Pass	4
Below 35	F	Failure	0
	Ab	Absent	0

Table II

CPA	SG	
Equal to 9.5 and above	S	Outstanding
Equal to 8.5 and < 9.5	A+	Excellent
Equal to 7.5 and < 8.5	A	Very Good
Equal to 6.5 and < 7.5	B+	Good
Equal to 5.5 and < 6.5	B	Above Average
Equal to 4.5 and < 5.5	C	Satisfactory
Equal to 4 and < 4.5	D	Pass
Below 4	F	Failure