



AK 026569



Mahatma Gandhi University

Priyadarsini Hills P.O, Kottayam- 686560,
Kerala State, India.
Tel: +91-481-2732500
E-mail: mgu@mgu.ac.in www.mgu.ac.in

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 XXVI
Student Id : 18123899

Name of the Candidate : ARUN BABU

Name of the College : SREE SABAREESHA COLLEGE , MURIKKUMVAYAL,
MUNDAKKAYAM

Permanent Register Number(PRN) : 180021098851

Degree : BACHELOR OF COMPUTER APPLICATIONS

Name of the Programme : COMPUTER APPLICATION
MODEL III

Date of Birth : 03-Jul-2000

Date of Publication of Result : 17-Aug-2021





Permanent Register Number (PRN) : 180021098851

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														
EN1CCT01	Common Course I English - Fine - tune Your English	4	48	80	17	20	65	100	65	B+	7	28	Pass	
CS1CRT01	Core Course Computer Fundamentals and Digital Principles	4	45	80	18	20	63	100	63	B	6	24	Pass	
CS1CRT02	Methodology of Programming and C Language	3	51	80	17	20	68	100	68	B+	7	21	Pass	
CS1CRP01	Software Lab I (P)	2	78	80	18	20	96	100	96	S	10	20	Pass	
MM1CMT03	Complementary Course Mathematics - Discrete Mathematics I	4	45	80	17	20	62	100	62	B	6	24	Pass	
ST1CMT31	Basic Statistics and Introductory Probability Theory	4	43	80	17	20	60	100	60	B	6	24	Pass	
SEMESTER II														
EN2CCT03	Common Course I English-Issues That Matter	4	29	80	18	20	47	100	47	C	5	20	Pass	
CS2CRT04	Core Course Data Base Management Systems	3	25	80	18	20	43	100	43	D	4	12	Pass	
CS2CRT05	Computer Organization and Architecture	4	57	80	18	20	75	100	75	A	8	32	Pass	
CS2CRT06	Object Oriented Programming using C++	3	42	80	18	20	60	100	60	B	6	18	Pass	
CS2CRP02	Software Lab - II (P)	2	72	80	16	20	88	100	88	A+	9	18	Pass	
MM2CMT03	Complementary Course Mathematics - Discrete Mathematics II	4	70	80	18	20	88	100	88	A+	9	36	Pass	
SEMESTER III														
CA3CRT01	Core Course Microprocessor and PC Hardware	4	35	80	17	20	52	100	52	C	5	20	Pass	
CA3CRT02	Operating Systems	4	49	80	15	20	64	100	64	B	6	24	Pass	
CS3CRT07	Computer Graphics	4	37	80	18	20	55	100	55	B	6	24	Pass	
CS3CRT08	Data Structure using C++	3	40	80	16	20	56	100	56	B	6	18	Pass	
CS3CRP03	Software Lab - III (P)	2	60	80	17	20	77	100	77	A	8	16	Pass	
ST3CMT32	Complementary Course Advanced Statistical Methods	4	36	80	18	20	54	100	54	C	5	20	Pass	
SEMESTER IV														
CA4CRT03	Core Course System Analysis and Software Engineering	4	54	80	17	20	71	100	71	B+	7	28	Pass	
CS4CRT09	Design and Analysis of Algorithms	4	64	80	19	20	83	100	83	A	8	32	Pass	
CS4CRT10	Linux Administration	4	45	80	20	20	65	100	65	B+	7	28	Pass	
CS4CRT11	Web Programming using PHP	3	44	80	19	20	63	100	63	B	6	18	Pass	
CS4CRP04	Software Lab - IV (P)	2	49	80	18	20	67	100	67	B+	7	14	Pass	
MM4CMT03	Complementary Course Operations Research	4	61	80	18	20	79	100	79	A	8	32	Pass	
SEMESTER V														
CS5CRT12	Core Course Computer Networks	4	28	80	18	20	46	100	46	C	5	20	Pass	
CS5CRT13	IT and Environment	4	53	80	18	20	71	100	71	B+	7	28	Pass	
CS5CRT14	Java Programming using Linux	3	32	80	18	20	50	100	50	C	5	15	Pass	
CS5CRP05	Software Lab -V (P)	2	60	80	19	20	79	100	79	A	8	16	Pass	
CO5OPT03	Open Course Fundamentals of Accounting	3	61	80	18	20	79	100	79	A	8	24	Pass	
CA5PRP01	Project I Software Development Lab I (Mini Project in PHP) (P)	3	72	80	18	20	90	100	90	A+	9	27	Pass	
SEMESTER VI														
CA6CRT04	Core Course Cloud Computing	4	37	80	18	20	55	100	55	B	6	24	Pass	
CS6CRT15	Mobile Application Development- Android	4	42	80	17	20	59	100	59	B	6	24	Pass	
CA6PRP02	Project I Software Development Lab II (Main Project) (P)	3	77	80	17	20	94	100	94	A+	9	27	Pass	
CA6SMP01	Seminar Software Lab VI and Seminar (P)	2	--	--	90	100	90	100	90	A+	9	18	Pass	

Permanent Register Number (PRN) : 180021098851

CA6VVP01	Viva - Voce Viva Voce (P)	1	88	100	--	--	88	100	88	A+	9	9	Pass
CS6CBT03	Choice Based Core Course I Soft Computing Techniques	4	45	80	19	20	64	100	64	B	6	24	Pass

SEMESTER RESULTS

Semester	Credits	SCPA	Grade	Month & Year of Passing	Result
SEMESTER I	21	6.71	B+	Dec 2018	Pass
SEMESTER II	20	6.80	B+	Oct 2020	Pass
SEMESTER III	21	5.81	B	Oct 2019	Pass
SEMESTER IV	21	7.24	B+	Mar 2020	Pass
SEMESTER V	19	6.84	B+	Jan 2021	Pass
SEMESTER VI	18	7.00	B+	Apr 2021	Pass
TOTAL	120				

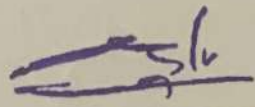
PROGRAMME PART RESULTS

Programme Part	Credit Points	Credits	CCPA	Grade
Common Course I : English	48	8	6.00	B
Core Course : Computer Applications	599	89	6.73	B+
Complementary Course : Mathematics	92	12	7.67	A
Complementary Course : Statistics	44	8	5.50	B
Open Course : Fundamentals of Accounting	24	3	8.00	A
TOTAL	807	120	6.73	B+

Overall Programme

CUMULATIVE CREDIT POINT AVERAGE (CCPA) = 6.73 : GRADE = B Plus

* Gracemerk Awarded


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

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

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

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

CPA or SCPA or CCPA = $\frac{TCP}{TC}$, 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.

