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**Mahatma  
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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 XXVI**  
**Student Id : 18310604**

**Name of the Candidate : ANANDHU C S**

**Name of the College : ST. KURIAKOSE COLLEGE OF MANAGEMENT &  
SCIENCE, KURUPPAMPADY**

**Permanent Register Number(PRN) : 180021097143**

**Degree : BACHELOR OF COMPUTER APPLICATIONS**

**Name of the Programme : COMPUTER APPLICATION  
MODEL III**

**Date of Birth : 27-Jun-2000**

**Date of Publication of Result : 31-Mar-2022**







Permanent Register Number (PRN) : 180021097143

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					
<b>SEMESTER I</b>													
<b>Common Course I</b>													
EN1CCT01	English - Fine - tune Your English	4	36	80	14	20	50	100	50	C <sub>2</sub>	5	20	Pass
<b>Core Course</b>													
CS1CRT01	Computer Fundamentals and Digital Principles	4	27	80	15	20	42	100	42	D	4	16	Pass
CS1CRT02	Methodology of Programming and C Language	3	24	80	13	20	37	100	37	D	4	12	Pass
CS1CRP01	Software Lab I (P)	2	70	80	17	20	87	100	87	A+	9	18	Pass
<b>Complementary Course</b>													
MM1CMT03	Mathematics - Discrete Mathematics I	4	39	80	15	20	54	100	54	C	5	20	Pass
ST1CMT31	Basic Statistics and Introductory Probability Theory	4	32	80	12	20	44	100	44	D	4	16	Pass
<b>SEMESTER II</b>													
<b>Common Course I</b>													
EN2CCT03	English-Issues That Matter	4	24	80	13	20	37	100	37	D	4	16	Pass
<b>Core Course</b>													
CS2CRT04	Data Base Management Systems	3	35	80	12	20	47	100	47	C	5	15	Pass
CS2CRT05	Computer Organization and Architecture	4	45	80	14	20	59	100	59	B	6	24	Pass
CS2CRT06	Object Oriented Programming using C++	3	36	80	10	20	46	100	46	C	5	15	Pass
CS2CRP02	Software Lab - II (P)	2	35	80	8	20	43	100	43	D	4	8	Pass
<b>Complementary Course</b>													
MM2CMT03	Mathematics - Discrete Mathematics II	4	34	80	10	20	44	100	44	D	4	16	Pass
<b>SEMESTER III</b>													
<b>Core Course</b>													
CA3CRT01	Microprocessor and PC Hardware	4	34	80	15	20	49	100	49	C	5	20	Pass
CA3CRT02	Operating Systems	4	24	80	13	20	37	100	37	D	4	16	Pass
CS3CRT07	Computer Graphics	4	35	80	11	20	46	100	46	C	5	20	Pass
CS3CRT08	Data Structure using C++	3	38	80	12	20	50	100	50	C	5	15	Pass
CS3CRP03	Software Lab - III (P)	2	27	80	17	20	44	100	44	D	4	8	Pass
<b>Complementary Course</b>													
ST3CMT32	Advanced Statistical Methods	4	33	80	13	20	46	100	46	C	5	20	Pass
<b>SEMESTER IV</b>													
<b>Core Course</b>													
CA4CRT03	System Analysis and Software Engineering	4	34	80	13	20	47	100	47	C	5	20	Pass
CS4CRT09	Design and Analysis of Algorithms	4	32	80	10	20	42	100	42	D	4	16	Pass
CS4CRT10	Linux Administration	4	35	80	10	20	45	100	45	C	5	20	Pass
CS4CRT11	Web Programming using PHP	3	30	80	11	20	41	100	41	D	4	12	Pass
CS4CRP04	Software Lab - IV (P)	2	46	80	16	20	62	100	62	B	6	12	Pass
<b>Complementary Course</b>													
MM4CMT03	Operations Research	4	25	80	12	20	37	100	37	D	4	16	Pass
<b>SEMESTER V</b>													
<b>Core Course</b>													
CS5CRT12	Computer Networks	4	24	80	16	20	40	100	40	D	4	16	Pass
CS5CRT13	IT and Environment	4	38	80	15	20	53	100	53	C	5	20	Pass
CS5CRT14	Java Programming using Linux	3	28	80	15	20	43	100	43	D	4	12	Pass
CS5CRP05	Software Lab - V (P)	2	32	80	20	20	52	100	52	C	5	10	Pass
<b>Open Course</b>													
BA5OPT22	Brand Management	3	51	80	16	20	67	100	67	B+	7	21	Pass
<b>Project I</b>													
CA5PRP01	Software Development Lab I (Mini Project in PHP) (P)	3	62	80	18	20	80	100	80	A	8	24	Pass
<b>SEMESTER VI</b>													
<b>Core Course</b>													
CA6CRT04	Cloud Computing	4	37	80	13	20	50	100	50	C	5	20	Pass
CS6CRT15	Mobile Application Development- Android	4	38	80	13	20	51	100	51	C	5	20	Pass
<b>Project I</b>													
CA6PRP02	Software Development Lab II ( Main Project) (P)	3	60	80	14	20	74	100	74	B+	7	21	Pass
<b>Seminar</b>													
CA6SMP01	Software Lab VI and Seminar (P)	2	--	--	90	100	90	100	90	A+	9	18	Pass

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CA6VVP01	<b>Viva - Voce</b> Viva Voce (P)	1	76	100	--	--	76	100	76	A	8	8	Pass
CS6CBT02	<b>Choice Based Core Course I</b> Data Mining	4	31	80	12	20	43	100	43	D	4	16	Pass

**SEMESTER RESULTS**

Semester	Credits	SCPA	Grade	Month & Year of Passing	Result
SEMESTER I	21	4.86	C	Dec 2018	Pass
SEMESTER II	20	4.70	C	Oct 2020	Pass
SEMESTER III	21	4.71	C	Feb 2021	Pass
SEMESTER IV	21	4.57	C	Mar 2021	Pass
SEMESTER V	19	5.42	C	Jul 2021	Pass
SEMESTER VI	18	5.72	B	Apr 2021	Pass
TOTAL	120				

**PROGRAMME PART RESULTS**

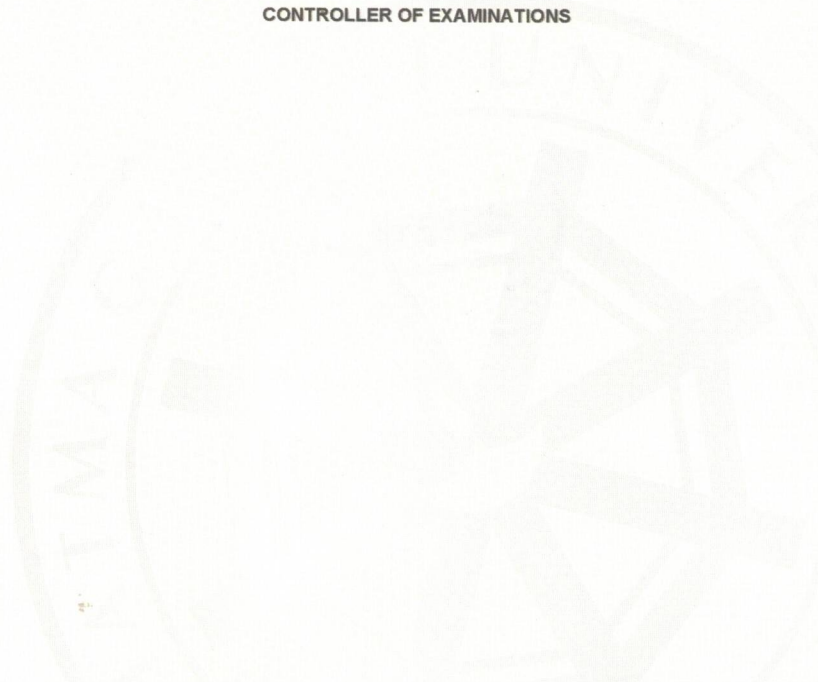
Programme Part	Credit Points	Credits	CCPA	Grade
Common Course I : English	36	8	4.50	C
Core Course : Computer Applications	452	89	5.08	C
Complementary Course : Mathematics	52	12	4.33	D
Complementary Course : Statistics	36	8	4.50	C
Open Course : Brand Management	21	3	7.00	B+
TOTAL	597	120	4.98	C

**Overall Programme**

CUMULATIVE CREDIT POINT AVERAGE (CCPA) = 4.98 : GRADE = C Only

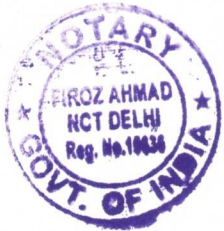


CONTROLLER OF EXAMINATIONS





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**ATTESTED**  
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**DELHI (INDIA)**  
**ENTRY No. 537**

**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 are given based on the corresponding GP as given in Table II

**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

Credit Point 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)

CPA is calculated as follows:  $CPA = \frac{\sum CP}{\sum C}$



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भारत सरकार / GOVERNMENT OF INDIA  
 अपोस्टिल / APOSTILLE  
 (Convention de La Haye du 5 octobre 1961)

Country: REPUBLIC OF INDIA

This public document CERTIFICATE has been signed by CONTROLLER acting in the capacity of CONTROLLER bears the seal/stamp of SDM, RAJOURI GARDEN, DELHI

Certified at NEW DELHI, INDIA the 18-Sep-2024  
 by SO (OI/Attestation) MINISTRY OF EXTERNAL AFFAIRS  
 No. KLKL0012888324

Signature: (राजकुमार सिंह) (RAJ KUMAR SINGH)  
 अनुभाग अधिकारी (मत्यापन / ओ.आई.)  
 Section Officer (Attestation / O.I.)  
 सी.पी.टी. प्रभाग / C.P.V. Division  
 विदेश मंत्रालय, नई दिल्ली  
 Ministry of External Affairs, New Delhi

Seal / Stamp: ANANDHU C S  
 OI 2581184  
 MINISTRY OF EXTERNAL AFFAIRS  
 GOVT. OF INDIA, NEW DELHI

(both theory and practical) and aggregate minimum of 35% marks  
 candidate secures F Grade for any one of the courses offered in a  
 time until he/she improves this to D Grade or above within the