



KANNUR UNIVERSITY  
(Examination Branch)

25-05-2023

FINAL GRADE / MARK CARD  
Bachelor of Computer Application

Name : SONU.C C Reg. No. DE20BCAR07  
College : De Paul Arts and Science College, Edathotty Year of Study : 2020 - 2023

Course Code	Course Title	Cr.	Max.	CE	ESE	Total	GP	G	CP	Result
I Semester		Session : November 2020								
Common Course										
English Common Course										
1A01ENG	Communicative English	4	50	8	36	44	8.8	A	35.2	P
1A02ENG	Readings on Kerala	3	50	8	27	35	7.0	B	21.0	P
Additional Common Course										
1A07-2HIN	Naya Sahithya	4	50	9	40	49	9.8	A+	39.2	P
General Awareness Course										
1A11BCA	Informatics for Computer Applications	2	50	8	40	48	9.6	A+	19.2	P
Core Course										
1B01BCA	Programming in C	2	50	9	35	44	8.8	A	17.6	P
Complementary Elective Course										
1C01MAT-BCA	Mathematics for BCA I	4	50	10	40	50	10.0	A+	40.0	P
Total		19	300			270			172.2	
		SGPA		9.063		Grade		A+	Passed	
II Semester		Session : April 2021								
Common Course										
English Common Course										
2A03ENG	Readings On Life and Nature	4	50	8	26	34	6.8	C	27.2	P
2A04ENG	Readings On Gender	3	50	8	25	33	6.6	C	19.8	P
Additional Common Course										
2A08-2HIN	Sahithya Aur Prayog	4	50	9	22	31	6.2	C	24.8	P
Core Course										
2B02BCA	Digital Systems	3	50	9	31	40	8.0	A	24.0	P
2B03BCA	Object Oriented Programming Using C++	2	50	8	26	34	6.8	C	13.6	P
2B04BCA	Lab I: Programming In C	1	25	5	18	23	9.2	A+	9.2	P
2B05BCA	Lab II : Programming In C++	1	25	5	19	24	9.6	A+	9.6	P
Complementary Elective Course										
2C02MAT-BCA	Mathematics for BCA II	4	50	10	38	48	9.6	A+	38.4	P
Total		22	350			267			166.6	
		SGPA		7.573		Grade		B	Passed	
III Semester		Session : November 2022 *								
General Awareness Course										
3A12BCA	Data Structure	4	50	9	27	36	7.2	B	28.8	P
3A13BCA	Database Management System	4	50	9	33	42	8.4	A	33.6	P
Core Course										
3B06BCA	Introduction To Microprocessor	3	50	9	26	35	7.0	B	21.0	P
3B07BCA	Java Programming	3	50	9	33	42	8.4	A	25.2	P
Complementary Elective Course										
3C03MAT-BCA	Mathematics for BCA III	4	50	10	30	40	8.0	A	32.0	P
Total		18	250			195			140.6	
		SGPA		7.811		Grade		B	Passed	

IV Semester				Session : April 2022						
General Awareness Course										
4A14BCA	Discrete Mathematical Structures	4	50	10	32	42	8.4	A	33.6	P
4A15BCA	Lab III: Data Structures and DBMS	2	25	5	20	25	10.0	A+	20.0	P
Core Course										
4B08BCA	Software Engineering	3	50	9	26	35	7.0	B	21.0	P
4B09BCA	Computer Organization	3	50	9	32	41	8.2	A	24.6	P
4B10BCA	Linux Administration	3	50	10	32	42	8.4	A	25.2	P
4B11BCA	Lab IV: Java Programming, Shell Programming & Linux Administration	2	25	5	19	24	9.6	A+	19.2	P
Complementary Elective Course										
4C04MAT-BCA	Mathematics for BCA IV	4	50	10	37	47	9.4	A+	37.6	P
Total		21	300			256			181.2	
		SGPA		8.629		Grade		A	Passed	

V Semester				Session : November 2022						
Core Course										
5B12BCA	Operating System	3	50	8	25	33	6.6	C	19.8	P
5B13BCA	Enterprise Java Programming	4	50	8	27	35	7.0	B	28.0	P
5B14BCA	Python Programming	2	50	9	33	42	8.4	A	16.8	P
5B15BCA	Web Technology	2	50	9	27	36	7.2	B	14.4	P
5B16BCA-E01	Information Security	3	50	10	30	40	8.0	A	24.0	P
Generic Elective Course										
5D01PED	Health and Physical Education	2	25	4	18	22	8.8	A	17.6	P
Total		16	275			208			120.6	
		SGPA		7.538		Grade		B	Passed	

VI Semester				Session : April 2023							
Core Course											
6B17BCA	Design and Analysis of Algorithm	4	50	8	38	46	9.2	A+	36.8	P	
6B18BCA	Introduction to Compiler	3	50	8	31	39	7.8	B	23.4	P	
6B19BCA	Data Communication & Networks	3	50	7	26	33	6.6	C	19.8	P	
6B20BCA-E01	Data Mining and Data Warehousing	3	50	8	18	26	5.2	D	15.6	P	
6B21BCA	Lab V: Enterprise Java Programming	2	25	5	18	23	9.2	A+	18.4	P	
6B22BCA	Lab VI: Python Programming	3	25	5	20	25	10.0	A+	30.0	P	
6B23BCA	Lab VII: Web Technology	2	25	5	20	25	10.0	A+	20.0	P	
6B24BCA	Project	4	100	20	78	98	9.8	A+	39.2	P	
Total		24	375			315			203.2		
			SGPA		8.467		Grade		A	Passed	

OVERALL GRADE POINT AVERAGE (OGPA) 8.203			Grade A		Class Distinction			Percentage 82.03		
--	--	--	---------	--	-------------------	--	--	------------------	--	--

CONSOLIDATED STATEMENT Session April 2023

Course		Credit	OGPA	Grade	Percentage
English Common Course-I	English	14	7.371	B	73.71
Common Course-II	Hindi	8	8.000	A	80.00
General Awareness Course		16	8.450	A	84.50
Core Course	Computer Application	64	8.069	A	80.69
Complementary Elective Course	Mathematics	16	9.250	A+	92.50
Generic Elective Course		2	8.800	A	88.00
Total for Programme		120	8.203	A	82.03

Cr.: Credit; Max. : Maximum Mark; CE: Continuous Evaluation; ESE: End Semester Evaluation; GP : Grade Point;G: Grade;CP : Credit Point; P: Passed; F:Failed; X: Absent  
GP =(Total mark /Total Max ) x 10; CP=Credit x GP; SGPA=Total CP/Total Credit of the Semester; OGPA=Total CP/Total Credit of the programme; **Percentage = OGPA x 10**

Grade Range	0.00 - 3.999	4.00 - 4.999	5.00 - 5.999	6.00 - 6.999	7.00 - 7.999	8.00 - 8.999	9.00 - 10.000
Grade	F	E	D	C	B	A	A+
Class	Fail	Pass	Second	First		Distinction	

A Candidate securing not less than 40% of aggregate marks of a course with not less than 40% marks in End Semester Evaluation (ESE) shall be declared to have passed in that course. A minimum of grade point 4 with letter grade E is needed for the successful completion of a course.

\* Improvement    \*\* Supplementary

**Disclaimer:** The office of the Examination Branch is not responsible for any inadvertent error that may have crept in the information being published in the site. The details published are for immediate information of the Candidate and cannot be treated as original document. The Grade Cards issued by the University should only be treated as final and authentic.