



**CMR UNIVERSITY**

Private University Estd in Karnataka State by Act No. 45 of 2013

SL No: CMR/GC/33482



**GRADE CERTIFICATE**

School : School of Science Studies Program : Bachelor of Computer Applications - B.C.A.  
Student Name : MOHAMMED RAYAN Semester : Third  
Registration No : 22DBCAG183 Month & Year of Examination : Dec 2023

Sl. No	Course Code	Course	Credits		Grade***		Month & Year of Passing
			L - T - P*	C**	Letter	Points	
		<b>Programme Core Course</b>					
1	4IDSS1071	Fundamentals of Robotics	3 - 0 - 0	3	A+	9	Dec 2023
2	8CSGC1051	Operating System and Linux Foundation	3 - 0 - 0	3	A+	9	Dec 2023
3	8CSGC2061	Design And Analysis Of Algorithms	3 - 0 - 0	3	B+	7	Dec 2023
4	8CSPL1061	Linux Foundation Lab	0 - 0 - 2	2	A+	9	Dec 2023
5	8CSPL1201	Python for Data Science	3 - 0 - 0	3	B+	7	Dec 2023
6	8CSPL1211	Python For Data Science Lab	0 - 0 - 2	2	A+	9	Dec 2023
		<b>Common Core Course</b>					
7	CCSAE1011	Disaster Management	2 - 0 - 0	2	A	8	Dec 2023
8	CKSAA1031	Indian Philosophical Thought	1 - 0 - 0	1	B+	7	Dec 2023
9	CPSE1031	Qualitative Research	2 - 0 - 0	2	O	10	Dec 2023
Total			17 - 0 - 4	21	-	-	-

**Semester Performance**

Credits Earned : Till Previous Semester - 40/40; Current Semester - 21/21; Total - 61/61 || SGPA++:8.33 || Semester Result: Successful || CGPA++:7.77

\*L - Lecture, T - Tutorial, P - Practical || \*\*C - Total Credit(s)  
+SGPA - Semester Grade Point Average || ++CGPA - Cumulative Grade Point Average

\*\*\* Grade (Letter Grade | Grade Point | Marks): O = Outstanding | 10 |  $\geq 95$ ; A+ = Excellent | 9 |  $\geq 85 < 95$ ; A = Very Good | 8 |  $\geq 75 < 85$ ; B+ = Good | 7 |  $\geq 65 < 75$ ; B = Above Average | 6 |  $\geq 55 < 65$ ; C = Average | 5 |  $\geq 45 < 55$ ; P = Fair | 4 |  $\geq 40 < 45$ ; F-RA = Re-appear | 0 |  $< 40$ ; F-RR = Re-register | 0 |  $< 40$

SGPA =  $[\sum (C_i \times G_i)] / [\sum C_i]$ ; where  $C_i$  = No. of credits in the  $i$ th course;  $G_i$  = Grade point of the  $i$ th course

CGPA =  $[\sum (C_n \times S_n)] / [\sum C_n]$ ; where  $n$  = No. of semesters;  $C_n$  = no. of credits in the  $n$ th semester; and  $S_n$  = SGPA of the  $n$ th semester

CGPA Conversion into Percentage: Percentage = CGPA  $\times 10$

Verified by :-

1.

2.



Registrar (Evaluation)

Date: 20-12-2024



School of Science Studies  
No.5, Bhuvanagiri, OMBR Layout,,Bangalore-560043  
[ Bachelor of Computer Applications ]

Student Name		Mohammed Rayan			Exam Name		126. 2022-IV-SSCS-UG-SEE MAY 2024-2022 BATCH( Term - IV )			
Academic Batch		2022-2025			Seat No.		22DBCAG183			
Sr.No	Course Code	Course	Internal Marks	External Marks	Total Marks	Credit Point (C)	Grade	Pointer (G)	Credit Grade (C*G)	Month And Year of Passing
1	4IDSS1301 Int:50 Ext:50	PRINCIPLES OF CYBER LAW	49.00	27.00	76.00	3.00	A	8.00	24.00	May 2024
2	8CSAI3011 Int:50 Ext:50	ARTIFICIAL INTELLIGENCE	48.00	32.00	80.00	3.00	A	8.00	24.00	May 2024
3	8CSAI3021 Int:50 Ext:50	ARTIFICIAL INTELLIGENCE LAB	48.00	50.00	98.00	2.00	O	10.00	20.00	May 2024
4	8CSGC1071 Int:50 Ext:50	DATA COMMUNICATION AND NETWORKS	43.00	30.00	73.00	3.00	B+	7.00	21.00	May 2024
5	8CSPL1051 Int:50 Ext:50	OBJECT ORIENTED PROGRAMMING USING JAVA	42.00	28.00	70.00	3.00	B+	7.00	21.00	May 2024
6	8CSPL1071 Int:50 Ext:50	OBJECT ORIENTED PROGRAMMING USING JAVA LAB	49.00	43.00	92.00	2.00	A+	9.00	18.00	May 2024
7	8MOOC1031 Int:50 Ext:50	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	50.00	48.00	98.00	3.00	O	10.00	30.00	May 2024
8	CKSAM1011 Int:50 Ext:0	CRITICAL INQUIRY	41.00	-	41.00	1.00	A	8.00	8.00	May 2024
9	CKSAM1021 Int:25 Ext:25	ENVIRONMENT AND SUSTAINABILITY	18.00	18.00	36.00	2.00	B+	7.00	14.00	May 2024
10	CPSSD1031 Int:25 Ext:25	QUANTITATIVE RESEARCH METHODS	23.00	18.00	41.00	2.00	A	8.00	16.00	May 2024
11	GPSBA1071 Int:50 Ext:0	PREPARE FOR APTITUDE TESTS	40.00	-	40.00	0.00	A	8.00	0.00	May 2024
12	GPSBD1181 Int:50 Ext:0	CAREER EFFECTIVENESS	44.00	-	44.00	0.00	A+	9.00	0.00	May 2024
TOTAL			-	-	705.0 / 850.0	24 / 24		-	196.00	

SGPA:8.17

CGPA:7.88

Percentage:82.94

Result : Successful

The above information shall not be considered as official document for any purpose



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[ Bachelor of Computer Applications ]

Student Name		Mohammed Rayan			Exam Name		153. REGULAR-2023,2022-III,V-SSCS-UG-SEE NOV 2024-2023,2022 BATCHES( Term - V )			
Academic Batch		2022-2025			Seat No.		22DBCAG183			
Sr.No	Course Code	Course	Internal Marks	External Marks	Total Marks	Credit Point (C)	Grade	Pointer (G)	Credit Grade (C*G)	Month And Year of Passing
1	7IDSS1021 Int:50 Ext:50	PERSONALITY & DEVELOPMENT	37.00	32.00	69.00	3.00	B+	7.00	21.00	November 2024
2	8CSGC1081 Int:50 Ext:50	SOFTWARE ENGINEERING	49.00	27.00	76.00	3.00	A	8.00	24.00	November 2024
3	8CSGC3091 Int:50 Ext:50	NETWORK INFORMATION SECURITY	35.00	30.00	65.00	3.00	B+	7.00	21.00	November 2024
4	8CSGC3111 Int:50 Ext:50	NETWORK INFORMATION SECURITY LAB	49.00	49.00	98.00	2.00	O	10.00	20.00	November 2024
5	8CSPL2101 Int:50 Ext:50	C# PROGRAMMING	42.00	37.00	79.00	3.00	A	8.00	24.00	November 2024
6	8CSPL2111 Int:50 Ext:50	C# PROGRAMMING LAB	47.00	45.00	92.00	2.00	A+	9.00	18.00	November 2024
7	CKSAM1031 Int:50 Ext:0	ETHICS & VALUES	39.00	-	39.00	2.00	A	8.00	16.00	November 2024
8	CPSSD2021 Int:25 Ext:25	PROJECT MANAGEMENT ADVANCED	24.00	24.00	48.00	2.00	O	10.00	20.00	November 2024
9	CPSSE1021 Int:25 Ext:25	PROJECT MANAGEMENT FUNDAMENTALS	24.00	23.00	47.00	2.00	A+	9.00	18.00	November 2024
10	GPSDL1051 Int:50 Ext:0	STRATEGIES FOR SELF-MANAGEMENT	50.00	-	50.00	0.00	O	10.00	0.00	November 2024
TOTAL			-	-	613.0 / 750.0	22 / 22		-	182.00	

SGPA:8.27

CGPA:7.96

Percentage:81.73

Result : Successful

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