



## FACULTY OF APPLIED SCIENCES AND TECHNOLOGY

The Senate of the University of Kerala hereby makes known that **Advaith S** has been admitted to the Degree of Bachelor of Science, he having been certified by duly appointed Examiners to be qualified to receive the same, and having been by them placed after passing the prescribed Examinations, in the **B** Grade for the Career Related First Degree Programme in **Computer Science** under the Choice Based Credit and Semester system held in **April 2024**.



Given under the seal of the University



University Buildings

Thiruvananthapuram July 29, 2024

Rukmani  
Vice Chancellor

**UNIVERSITY OF KERALA**  
THIRUVANANTHAPURAM



MEMORANDUM

Career Related First Degree Programme under Choice Based Credit and Semester (CBCS) System

Dated : 25-05-2024  
Serial No : 22 40 8737  
Ref. No. : 22 43 0201 O

Name : ADVAITH S  
Programme : Computer Science (B.Sc.)

Candidate Code: 32021956006  
Month & Year : Apr 2024

**CONSOLIDATED STATEMENT OF MARKS-CUM-GRADES**

CODE	COURSE	CREDIT	ESE	CE	TOTAL	GP	GRADE	CP
						Month & Year		
<b>Semester 1 SCPA : 7.85 B</b>								
EN 1111.4	Language Skills	2	41	19	60	5	C	12
MM 1131.1	Calculus and Number Theory	3	39	18	57	5.7	D	17.1
CS 1121	Computer Fundamentals and Programming in C	2	71	19	90	9	A+	18
CS 1132	Digital Electronics	3	67	18	85	8.5	A	25.5
CS 1122	Value Education	2	50	19	69	6.9	C	13.8
CS 1141	C Programming Lab	3	79	19	98	9.8	A+	29.4
CS 1133	Digital Electronics Lab	3	66	19	85	8.5	A	25.5
<b>Semester 2 SCPA : 6.47 C</b>								
EN 1211.4	English for Career	2	55	19	74	7.4	B	14.8
MM 1231.1	Discrete Mathematics	3	52	18	70	7	B	21
CS 1221	Environmental Studies	3	32	19	51	5.1	D	15.3
CS 1241	Data Structures	3	48	18	66	6.6	C	19.8
CS 1242	Computer Architecture and Microprocessors	3	32	19	51	5.1	D	15.3
CS 1243	Data Structures Lab	3	43	18	66	6.6	C	19.8
CS 1244	Assembly Language Programming Lab	3	58	20	78	7.8	B	23.4
<b>Semester 3 SCFA : 7.19 B</b>								
CS 1341	Programming in Java	3	45	19	64	6.4	C	19.2
CS 1342	Software Engineering	3	38	18	56	5.6	D	16.8
CS 1343	Operating Systems	3	30	19	49	4.9	E	14.7
CS 1344	Database Management Systems	3	49	19	68	6.8	C	20.4
CS 1345	Design and Analysis of Algorithms	3	55	19	74	7.4	B	22.2
CS 1346	Java Programming Lab	3	75	18	93	9.3	A+	27.9
CS 1347	Dbms Lab	3	80	19	99	9.9	A+	29.7
<b>Semester 4 SCPA : 7.61 B</b>								
CS 1441	System Software	3	43	20	61	6.3	C	18.9
CS 1442	Web Programming and PHP	3	48	17	65	6.5	C	19.5
CS 1443	Computer Networks and Security	3	34	18	52	5.2	D	15.6
CS 1444	Computer Graphics	3	53	20	73	7.3	B	21.9
CS 1445	Minor Project	3	70	20	90	9	A+	27
CS 1446	Computer Graphics Lab	3	72	20	92	9.2	A+	27.6
CS 1447	Web Programming and PHP Lab	3	79	19	98	9.8	A+	29.4
<b>Semester 5 SCPA : 6.69 C</b>								
CS 1541	Python Programming	3	45	19	64	6.4	C	19.2
CS 1542	Artificial Intelligence	3	52	19	71	7.1	B	21.3
CS 1543	Free and Open Source Software	3	37	18	55	5.5	D	16.5
CC 1551.1	Fundamentals of Financial Accounting	2	30	18	48	4.8	E	9.6
CS 1561.3	Cloud Computing	3	43	19	62	6.2	C	18.6
CS 1544	Python Programming Lab	3	49	17	66	6.6	C	19.8
CS 1545	FOSS Lab	3	77	19	96	9.5	A+	28.8
<b>Semester 6 SCPA : 6.96 C</b>								
CS 1641	Data Analytics	4	53	17	70	7	B	28
CS 1642	Internet of Things (IoT)	4	29	18	67	6.7	C	26.8
CS 1643	Cyber Security	4	51	17	68	6.8	C	27.2
CS 1651.1	Machine Learning	4	41	18	59	5.9	D	23.6
CS 1644	Major Project	4	65	19	84	8.4	A	33.6

**CONSOLIDATED GRADE CARD**

Course	CCPA	Credit
English Language Course	6.70	4
Foundation Course	6.66	5
Core Course	7.18	95
Complementary Course(s)	7.43	12
Open Course		
Fundamentals of Financial Accounting	4.80	2
Section: ES-IV		

FINAL RESULT			
CCPA(s)	Credit	Grade	Percentage
7.176	114	B	71.76
CCPA	Credit	Grade	Percentage
7.121	120.	B	71.21



Prepared by  
*Suresh Raj*

Compared by  
*TC*

Section Officer  
*SC*

*SK*  
Controller of Examinations