



AMRITA

Sl. No. 22 01773

VISHWA VIDYAPEETHAM

DEEMED TO BE UNIVERSITY

Amritanagar, Coimbatore - 641 112, India.



Transcript

AMRITA SCHOOL OF COMPUTING, KOCHI

MASTER OF COMPUTER APPLICATIONS

Name: Mr. Sajin Xavier

2021-2023

Roll No: KH.SC.P2MCA21022

| Code | Subject | Cr. | Gr. | Month & Year of Passing | Code | Subject | Cr. | Gr. | Month & Year of Passing |
|--------------------------------|---|-----|-----|-------------------------|--------------------------------|--|------|-----|-------------------------|
| 2021-2022 Odd Semester | | | | | 2022-2023 Odd Semester | | | | |
| 20CSA501 | Object Oriented Programming Using Java | 4.0 | A | Dec, 2021 | 20CSA601 | Machine Learning | 4.0 | A | Dec, 2022 |
| 20CSA502 | Advanced Operating Systems | 3.0 | B+ | Dec, 2021 | 20CSA602 | Software Engineering and Design Patterns | 3.0 | B | Dec, 2022 |
| 20CSA503 | Advanced Computer Networks | 4.0 | A | Dec, 2021 | 20CSA553 | Elective - Block Chain Technologies | 3.0 | B | Dec, 2022 |
| 20CSA504 | Python Programming | 3.0 | A | Dec, 2021 | 20CSA541 | Elective - Natural Language Processing | 3.0 | B | Dec, 2022 |
| 20CSA505 | Advanced DBMS | 4.0 | B+ | Dec, 2021 | 20CSA550 | Elective - Network Security | 3.0 | B+ | Dec, 2022 |
| 20MAT504 | Mathematical Foundations for Computer Applications I | 4.0 | A+ | Dec, 2021 | 20CSA681 | IoT and Cloud Lab | 1.0 | B+ | Dec, 2022 |
| 18CUL501 | Cultural Education | 0.0 | P | Dec, 2021 | 20CSA685 | Open Lab - Natural Language Processing Lab | 1.0 | A | Dec, 2022 |
| 2021-2022 Even Semester | | | | | 2022-2023 Even Semester | | | | |
| 20CSA511 | Data Structures and Algorithms | 4.0 | A | May, 2022 | 20CSA698 | Dissertation Phase I | 4.0 | B+ | Dec, 2022 |
| 20CSA512 | Advanced Web Technologies and Mean Stack | 4.0 | B+ | May, 2022 | 20CSA699 | Dissertation Phase II | 12.0 | B+ | Jun, 2023 |
| 20CSA513 | Data Mining and Applications | 4.0 | A | May, 2022 | | | | | |
| 20CSA514 | Research Methodologies and Case Study | 2.0 | A+ | May, 2022 | | | | | |
| 20CSA536 | Elective - C# and .NET | 3.0 | A | May, 2022 | | | | | |
| 20CSA545 | Elective - Digital Image Processing | 3.0 | A+ | May, 2022 | | | | | |
| 20CSA581 | Data Structures and Algorithms Lab | 1.0 | A | May, 2022 | | | | | |
| 20MAT514 | Mathematical Foundations for Computer Applications II | 3.0 | A | May, 2022 | | | | | |

| Cumulative Credits | Cumulative Credits Earned | Cumulative Grade Points | CGPA |
|--------------------|---------------------------|-------------------------|------|
| 80.0 | 80.0 | 675.5 | 8.44 |

Medium of Instruction is English for all subjects

Notionally, multiplying the CGPA/SGPA, earned by the candidate by 10, may arrive at percentage of marks.



Issued on: 14/07/2023

Dy. Controller of Examinations

Controller of Examinations

SREEKUMAR K.
Deputy Controller of Examinations
AMRITA VISHWA VIDYAPEETHAM
KOCHI CAMPUS

ATTESTED

NOTARY PUBLIC
Entry No. 332

| Letter Grade | Grade Point | Grade Description |
|--------------|-------------|-------------------|
| O | 10.00 | Outstanding |
| A+ | 9.50 | Excellent |
| A | 9.00 | Very Good |
| B+ | 8.00 | Good |
| B | 7.00 | Above Average |
| C | 6.00 | Average |
| D | 5.00 | Pass |
| F | 0.00 | Fail |

B. L. MEENA
SDM (Election) District North-East
D.C. Office, Complex, Nand Nagri, Delhi-110008

Grades O to P indicate successful completion of the course

$$CGPA = \frac{\sum(C_i \times Gr_i)}{\sum C_i}$$

Where

C_i = Credit for the i^{th} course in any semester

Gr_i = Grade

Cr. = Credit

Gr. = Grade



(पंकज कुमार)
(Pankaj Kumar)
अनुमति अधिकारी (सत्यापन / ओ.आई.)
Section Officer (Attestation/O.I.)
विदेश मंत्रालय, नई दिल्ली
Ministry of External Affairs, New Delhi

Brahmasthanam, Edappally North - 682024, Kerala, INDIA / Ph: +91 484 - 2802899

E-mail : mail@kh.amrita.edu, Website: www.amrita.edu/kochi

199A