



**K.R. MANGALAM UNIVERSITY**

**THE COMPLETE WORLD OF EDUCATION**

*Recognized by UGC, India*

## **PROVISIONAL CERTIFICATE**

KRMU/EXAM/PROV/2024/BCA/521

Roll No. : 2101060033  
Name : DHRUV SHARMA  
Mother's Name : VEENA SHARMA  
Father's Name : AMIT SHARMA  
School : SCHOOL OF ENGINEERING & TECHNOLOGY

has successfully completed the prescribed requirements as specified in the Scheme of Studies within the stipulated time, and secured the minimum grades and CGPA prescribed for the award of degree of

### **BACHELOR OF COMPUTER APPLICATIONS**

in the Academic Year 2023-24 with CGPA of 7.03

Date: March 22, 2025

  
Controller of Examinations



  
Registrar

**K R Mangalam University**  
Sohna Road, Gurugram (Haryana)



Sl. No. 27952

**K.R. MANGALAM UNIVERSITY****THE COMPLETE WORLD OF EDUCATION****GRADE SHEET****Even Semester 2023-2024**

**Student's Name** DHRUV SHARMA  
**Mother's Name** VEENA SHARMA  
**Father's Name** AMIT SHARMA  
**School** SCHOOL OF ENGINEERING & TECHNOLOGY  
**Programme** BCA (AI & DS)  
**Student's Roll No.** 2101060033

COURSE CODE	COURSE TITLE	CREDIT	GRADE
ETCA330A	NETWORK SECURITY & CRYPTOGRAPHY	4	C
ETCA362A	CLOUD COMPUTING LAB	1	A+
ETCA372A	NETWORK SECURITY & CRYPTOGRAPHY LAB	1	B+
ETCS202A	SOFTWARE ENGINEERING	4	B
ETCS314A	MOBILE COMPUTING	4	C
ETCS401A	ARTIFICIAL INTELLIGENCE	4	A
ETCS422A	CLOUD COMPUTING	4	B+
ETCS451A	ARTIFICIAL INTELLIGENCE LAB	1	A
ETCS464A	MAJOR PROJECT	6	B+

**Total Credits : 29****Cumulative Credits : 136****Total Credits Earned : 29****Cumulative Credits Earned : 136****SGPA : 6.69****CGPA : 7.03****Date : 27.09.2024****Controller of Examinations**