

APAAR ID : 18555573140



Thapar Institute of Engineering and Technology, Patiala  
(Deemed to be University)

STATEMENT OF MARKS / GRADE  
BACHELOR OF ENGINEERING (COMPUTER SCIENCE & ENGINEERING)

(IV Semester ) EXAM JUNE - 2023  
2022-2023

Enrollment/Reg No. 102167006

Name DEVANSH SINGH

Father's Name PANKAJ KUMAR THAKUR

Mother's Name ASHA SINGH

College/Deptt THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY

Sub Code	Subject/Papers	Grade	Credit
UCS310	DATABASE MANAGEMENT SYSTEM	B-	4
UCS411	ARTIFICIAL INTELLIGENCE	B	4
UCS414	COMPUTER NETWORKS	B-	3
UCS415	DESIGN AND ANALYSIS OF ALGORITHMS	C	4
UCS503	SOFTWARE ENGINEERING	B	4
UMA035	OPTIMIZATION TECHNIQUES	B	4
TOTAL			23

CGPA : 8.53

SGPA : 7.34



Digitally signed on  
Date : 09/01/2025 21:16:59 IST

Note:-

1. This is a digital certificate. The format of this certificate may differ from the document issued by the Institution/University.
2. This certificate is electronically generated by DigiLocker - National Academic Depository.
3. This digitally signed document is legally valid as per the IT Act 2000 when used electronically.
4. To verify this certificate, download DigiLocker Android application from Google Play and scan the QR code on the certificate.