



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES

(Declared as Deemed to be University under Sec.3 of the UGC Act, 1956)

MoE, UGC & AICTE Approved

NAAC A++ Accredited

DIVISION OF COMPUTER SCIENCE AND ENGINEERING

SCHOOL OF COMPUTER SCIENCE AND TECHNOLOGY

LABORATORY RECORD

Academic Year 2024-2025

ODD SEMESTER

Name : Bewin Felix R A

Register Number : URK21CS1128

Course Code : 20CS2010L

Course Name : Cryptography and Network Security

NOVEMBER 2024



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It is hereby certified that this is the bonafide record of work done by Mr. Bewin Felix R A during the Odd semester of the academic year 2023-2024 and submitted for the University Practical Examination held on 18.11.2024.

Faculty-in-charge

Deputy HoD/HoD

Faculty Name:

Examiner

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| 1. | 16.07.24 | Implement Logical XOR operation and prove its Cryptography | | | |
| 2. | 19.08.24 | Implement Substitution Cipher | | | |
| 3. | 29.08.24 | Implement Transposition Cipher | | | |
| 4. | 02.09.24 | Implement Symmetric Cipher | | | |
| 5. | 16.09.24 | Implement Asymmetric Cipher | | | |
| 6. | 30.09.24 | Implement the Signature Scheme-Digital Signature Standard | | | |