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S. No.	Regd. No.	Name of the Student	Page No.
1.	19NM5A0517	VASUPALLI SATYA SUSHMA	2
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Kapujaggarajupeta, Vadlapudi Post, Visakhapatnam, Andhra Pradesh.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project report titled "SECURE MULTIMEDIA DATA TRANSFER USING CRYPTO AND STEGANO ALGORITHMS" is being submitted by K. MEGHANA (17NM1A0575), S. HARIKA DAMAYANTHI (18NM1A05E4), S. SANDHYA (19NM5A0515), V. SATYA SUSHMA (19NM5A0517) in IV B.Tech II Semester during the period February 2022-June 2022 in partial fulfilment of the requirements for the award of the Degree of **Bachelor of Technology** in **COMPUTER SCIENCE AND ENGINEERING.**

This project report has not been previously submitted to any other University/Institution for the award of any other degree.

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This is to certify that the project report titled **"YOUTUBE TRANSCRIPT SUMMARIZER"** is being submitted by **V.ASWITHA (18NM1A05G2), P.MALATHI (18NM1A05C4), N.PARIMALA (19NM5A0518)** and **R.RAMYA (19NM5A0512)** in IV B Tech II Semester during the period February 2022-June 2022 in partial fulfillment of the requirements for the award of the Degree of **Bachelor of Technology** in **COMPUTER SCIENCE & ENGINEERING**. This project report has not been previously submitted to any other University/Institution for the award of any other degree.

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This is to certify that the project report titled **"HANDWRITTEN TEXT RECOGNITION SYSTEM USING CONVOUTIONAL NEURAL NETWORKS"** is being submitted by T. Pushpa Harika (18NM1A05F6), S. P. V. Manasa (18NM1A05D8), T. Pushpalatha(19NM5A0516), M. Vallika (17NM1A05A4) in IV B. Tech II Semester during the period January 2022- July 2022 in partial fulfillment of the requirements for the award of the Degree of **Bachelor of Technology** in **COMPUTER SCIENCE & ENGINEERING**. This project report has not been previously submitted to any other University/Institution for the award of any other degree.

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This is to certify that the project report titled **"ENHANCED FAKE PRODUCT DETECTION USING DEEP LEARNING"** is being submitted by S.RAMYA RANI (18NM1A05E6), PRIYANKA KUMARI (18NM1A05C1), P.MALAVIKA (18NM1A05G8), V.NAVYA SREE (17NM1A05G8), S.SHEKINAH (18NM1A05D2) in IV BTech II Semester during the period February 2022 - July 2022 in partial fulfillment of the requirements for the award of the Degree of **Bachelor of Technology** in COMPUTER SCIENCE & ENGINEERING. This project report has not been previously submitted to any other University/Institution for the award of any other degree.

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