



Report on

**“Colour Visual Cryptography with AES Encryption
and Adaptive Filtering for Enhanced Image Quality”**

Submitted in partial fulfilment of the requirements for the award of degree of

**Bachelor of Technology
in
Electronics & Communication Engineering**

UE19EC390A – Capstone Project Phase 1

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**PES2UG20EC087
PES2UG20EC070
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CERTIFICATE

This is to certify that the dissertation entitled

**‘Colour Visual Cryptography with AES Encryption
and Adaptive Filtering for Enhanced Image Quality’**

is a bonafide work carried out by

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In partial fulfilment for the completion of seventh semester Capstone Project Phase 1 (UE19EC390A) in the Program of Study -Bachelor of Technology in Electronics and Communication Engineering under rules and regulations of PES University, Bengaluru during the period January – May 2023. It is certified that all corrections / suggestions indicated for internal assessment have been incorporated in the report. The dissertation has been approved as it satisfies the 6th semester academic requirements in respect of project work.

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