



# **FPGA BASED OPTIMIZED DESIGN OF MONTGOMERY MODULAR MULTIPLIER FOR CRYPTOGRAPHY**

**A PROJECT REPORT**

*Submitted by*

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**In partial fulfilment for the award of the degree  
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**in**

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**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY  
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## BONAFIED CERTIFICATE

Certified that this project report “ **FPGA BASED OPTIMIZED DESIGN OF MONTGOMERY MODULAR MULTIPLIER FOR CRYPTOGRAPHY** ” is the bonafied work of “ **N. R. ARUN KARTHICK (922119106011), R. DINESH (922119106021), B. GAJENDRAN (922119106027) , S. DHEENU GOWTHAM (922119106020)** ” who carried out the project work under my supervision.

  
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