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CERTIFICATE

This is to certify that the thesis entitled "**SMART BPM MONITORING SYSTEM USING RASPBERRY PI**" being submitted by

B. VASUDHA RANI	20MQ5A0406
T. SIVA RAMA KRISHNAN	19MQ1A0460
B. SAI DURGA VAMSI	19MQ1A0419
K. JAISAI	19MQ1A0423

In partial fulfillment of the requirements for the award of degree of B. Tech in Electronics and Communication Engineering from Jawaharlal Nehru Technological University Kakinada, Kakinada is a record of bonafide work carried out by them at Sri Vasavi Institute of Engineering & Technology

The results embodied in this Project Part-II report have not been submitted to any other University or Institute for the award of any degree or diploma.


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Head of the Department

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CERTIFICATE

This is to certify that the thesis entitled “**QCA Based Cost-efficient Code Converter with Temperature Stability**” is being submitted by **A.Rani (20MQ5A0434),S.Teena Sri (20MQ5A0437),B.B.Subrahmanyam (20MQ5A0419),P.S.V.V.Sirisha (19MQ1A0448)** In partial fulfillment for the award of degree of Bachelor of Technology in Electronics and Communication Engineering from **Jawaharlal Nehru Technological University Kakinada** is a record of bonafide work carried by them at Sri Vasavi Institute of Engineering & Technology.

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CERTIFICATE

This is to certify that the thesis entitled "**Design and Implantation of IoT Based Garbage Collection and Monitoring System Using Raspberry pi**" is being submitted by

A.Nikhila Gayathri
S. Lakshmi Prasanna
V. Himasri
K.B.L. Phani Kumar

19MQ1A0430
20MQ5A0436
20MQ5A0444
19MQ1A0453

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CERTIFICATE


This is to certify that the entitled "LFSR BASED MULTILAYERED CRYPTOGRAPHY FOR SECURITY ENHANCEMENT" being submitted by

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Nandamuru, Pedana(M)-521369, Krishna DT, AP.

2018-2022



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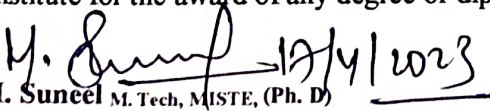
CERTIFICATE

This is to certify that the thesis entitled "**IOT BASED SOUND AND AIR POLLUTION MONITORING SYSTEM USING RASBERRY PI Pico**" being submitted by

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CERTIFICATE

This is to certify that the thesis entitled **-DESIGN AND IMPLEMENTATION OF VISIBLE LIGHT COMMUNICATION SYSTEM**” being submitted by

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CERTIFICATE

This is to certify that the thesis entitled **"EFFICIENT ERROR DETECTION STRUCTURE FOR LINEARFEEDBACK SHIFT REGISTERS"** being submitted by

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CERTIFICATE

This is to certify that the thesis entitled "**DESIGN AND DEVELOPMENT OF FIRE SAFETY & ALERTING SYSTEM**" being submitted by

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CERTIFICATE

This is to certify that the thesis entitled “**Implementation of Home Automation and Health Monitoring System Using Raspberry Pi**” is being submitted by **B.Usha Rani (20MQ5A0404), T.Teja Syamala (20MQ5A0438), G.Akhila (20MQ5A0409)**.

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CERTIFICATE

This is to certify that the thesis entitled **“A NOVEL ARCHITECTURE FOR MULTIPLIER AND ACCUMULATOR UNIT BY USING HYBRID PARALLEL PREFIX BRENT-KUNG ADDER”** being submitted by

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P. Dhanumjaya(20MQ5A0449)

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The results embodied in this Project Part-II report have not been submitted to any other university or institute for the award of any degree or diploma.


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This is to certify that the thesis entitled "**DEVELOPMENT OF SOLDIERS TRACKING AND HEALTH MONITORING SYSTEM**" being submitted by

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CERTIFICATE

This is to certify that the thesis entitled "**DESIGN OF AREA- EFFICIENT PRBG ARCHITECTURE USING SUQARE ROOT CARRY SELECT ADDER**" being submitted by

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P. RAMYA BHARGAVI (19MQ1A0413)

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This is to certify that this is entitled "**GSM BASED MULTIPURPOSE UV-STERILIZER**"
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This is to certify that the entitled "**MONITORING AND CONTROLLING HOME APPLIANCES USING WHATSAPP MESSENGER**" being submitted by

P. PRASANNA SRAVANI	19MQ1A0414
N. SOMAPRIYA	20MQ5A0430
B. KEERTHI	19MQ1A0402
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This is to certify that the thesis entitled “**Nonvolatile D- latch and Flip-flop Designs based on New Memristor Technology**” being submitted by

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S.VIJAYA	19MQ1A0415
CH.HEMA	19MQ1A0406
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This is to certify that the these is entitled "**SKIN DISEASE DETECTION USING IMAGE PROCESSING**" being submitted by

J. DEEPTHI	20MQ5A0410
MD. RABBANI	20MQ5A0447
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CERTIFICATE

This is to certify that the thesis entitled "REDUCING OVERLOAD IN ROUTER WITH ADVANCED FIFO BASED MEMORY UNITS USING FPGA TECHNOLOGY" being submitted by

M.TEJASWI (20MQ5A0408)

A.REHAMAN (20MQ5A0455)

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SK.ABUL HASAN (20MQ5A0453)


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CERTIFICATE

This is to certify that the thesis entitled "**A RELIABLE APPROACH TO SECURE DATA USING CRYPTOSYSTEMS**" being submitted by

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20MQ5A0407

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CERTIFICATE

This is to certify that the thesis entitled "**IOT BASED VEHICLE THEFT DETECTION USING RASPBERRY PI**" being submitted by

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CERTIFICATE

This is to certify that the thesis entitled "**DESIGN AND IMPLEMENTATION OF UNDER WATER OPTICAL COMMUNICATION SYSTEM**" being submitted by

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CERTIFICATE

This is to certify that the thesis entitled "**A Novel and High-precise Approximate Multiplier with Evolvable Truncation.**" being submitted by

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MD. ABBAS MUBARAK PASHA

(20MQ5A0413)

(20MQ5A0445)

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The results embodied in this project part-II report have not been submitted to any other University or Institute for the award of any degree or diploma.

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
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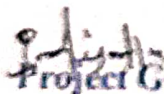
19MQ1A0438

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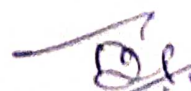
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