

**SCHOOL OF ELECTRONICS
DEVI AHILYA VISHWAVIDYALAYA
INDORE (M.P)**

RECOMMENDATION

This dissertation entitled **DEVELOPMENT AND VALIDATION OF DEMONSTRABLE SOFTWARE FOR SERDES PHY IP** submitted by **Aakash Jagwani** towards the partial fulfillment of the Degree of Master of Technology in Embedded Systems of Devi Ahilya Vishwavidyalaya, Indore is a satisfactory account of his Major Project work for Phase-II

Supervisor


Mr. Ajay Khandelwal


Head of Department

Dr. Abhay Kumar

**SCHOOL OF ELECTRONICS
DEVI AHILYA VISHWAVIDYALAYA
INDORE (M.P)**

RECOMMENDATION

This dissertation entitled **DEVLOPMENT OF MOTION CONTROL SYSTEM FOR WIDE FORMAT PRINTERS** submitted by **Riya Pathak** towards the partial fulfillment of the Degree of Master of Technology in Embedded Systems of Devi Ahilya Vishwavidyalaya, Indore is a satisfactory account of his Major Project work for Phase-II



Supervisor

Mr. Abhishek Verma



Head of Department

Dr. Abhay Kumar

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June 25, 2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Vini DUBEY** has undergone internship in our **AST Group** from **August 19, 2020 to June 25, 2021**. She has successfully completed her project on: **BLE Mesh Model Testing Automation Development.**

During her internship period, she was found to be sincere and professional in her conduct.

We wish her all the best in her future endeavors.

for **STMicroelectronics Pvt. Ltd.**



Parminder Singh
WALIA India
Talent
Acquisition Head

**SCHOOL OF ELECTRONICS
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INDORE (M.P)**

RECOMMENDATION

This dissertation entitled BLE Mesh Model Testing Automation Development-- submitted by Vini Dubey towards the partial fulfillment of Degree of Master of Technology in Embedded Systems of Devi Ahilya Vishwavidyalaya, Indore is a satisfactory account of her project work phase-2 and is recommended for the award of degree.

Kamal

Supervisor

Abhas Kumar

Head of Department

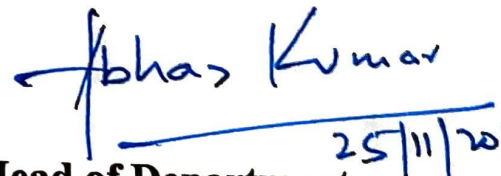
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INDORE (M.P)**

RECOMMENDATION

This dissertation entitled Plant disease detection using deep learning submitted by Aditi Gupta towards the partial fulfillment of Degree of Master of Science in Electronics & Communication of Devi Ahilya Vishwavidyalaya, Indore is a satisfactory account of her project work and is recommended for the award of degree.



Supervisor
Dr. Dhiraj
Principal Scientist
CSIR-CEERI Pilani


25/11/20

Head of Department
Dr. Abhay kumar
School of Electronics, DAVV

SCHOOL OF ELECTRONICS
DEVI AHILYA VISHWAVIDYALAYA
INDORE (MP)

RECOMMENDATION

This dissertation entitled **“DEVELOPMENT OF DIGITAL THERMOMETER USING ARM MICROCONTROLLER AND MBED PROGRAMMING”** submitted by **CHETALI PALEWAR** towards the partial fulfilment of Degree of Master of Science in Electronics & Communication of Devi Ahilya Vishwavidyalaya, Indore is a satisfactory account of his project work and is recommended for the award of degree.



Supervisor

Dr. Manju K. Chattopadhyay



Head of Department

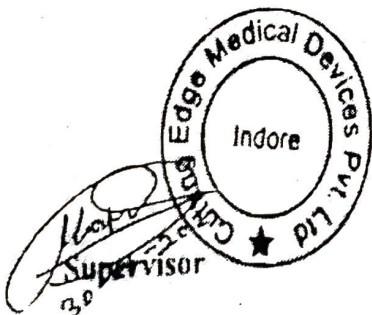
Dr. Abhay Kumar

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DEVI AHILYA VISHWAVIDYALAYA


INDORE (M.P)

RECOMMENDATION

This dissertation entitled "BLUETOOTH LOW ENERGY (BLE) BASED IOS APP AND SMART MICROCONTROLLER CONTROLLING SYSTEM FOR MEDICAL DEVICES" submitted by HIMANSHU JHA towards the part fulfilment of Degree of Master of Science in Electronics and Communication of Devi Ahilya Vishwavidyalaya, Indore is a satisfactory account of his project work and is recommended for the award of the degree.



Mr. MURTAZA AMEEN
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School of Electronic
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SCHOOL OF ELECTRONICS
DEVI AHILYA VISHWAVIDYALAYA
INDORE (M.P)

CERTIFICATE

This is to certify that the dissertation entitled "SOFTWARE DESIGN AND IMPLEMENTATION OF INTERACTIVE CHAT BOT TO GET VARIOUS PARAMETERS OF IOT DEVICES" submitted by SHUBHAM MISHRA is approved for the award of Master of Science Electronics & Communication.

2021
INTERNAL EXAMINER
DATE: 12/10/2021

B. Singh
12/10/2021
EXTERNAL EXAMINER
DATE:

SCHOOL OF ELECTRONICS
DEVI AHILYA VISHWAVIDYALAYA
INDORE (M.P)

RECOMMENDATION

This dissertation entitled **“DEVELOPMENT OF ANDROID APPLICATION FOR TELE-ROBOT COMMUNICATION”** submitted by **RATNESH MAGGAR** towards the partial fulfillment of Degree of Master of Science in Electronics and Communication of Devi Ahilya Vishwavidyalaya, Indore is a satisfactory account of his project work and is recommended for the award of degree.



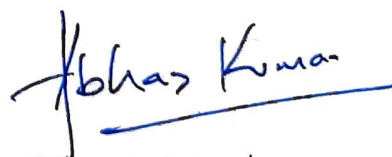
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Head of Department

Dr. Abhay kumar

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DAVV, Indore

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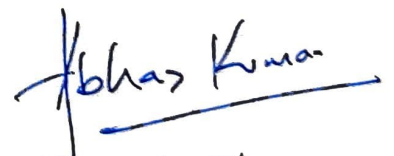
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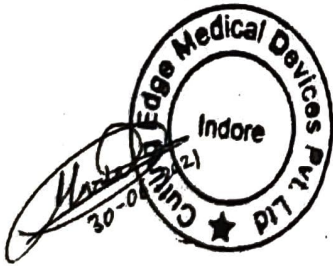
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SCHOOL OF ELECTRONICS
DEVI AHILYA VISHWAVIDYALAYA
INDORE (M.P)

RECOMMENDATION

This dissertation entitled “IOS APP DEVELOPMENT FOR MEDICAL DEVICES TO FETCH DATA ONLINE” submitted by SUMIT SINGH RATHORE towards the part Fulfilment of Degree of Master of Science in electronic and communication of Devi Ahilya Vishwavidyalaya, Indore is a satisfactory account of his project work and is recommended for the award of the degree.



Supervisor

Mr. MURTAZA AMEEN

Team Lead Research and

Cutting edge medical devices

Pvt. Ltd, Indore

A handwritten signature in blue ink that reads "Abhay Kumar".

Head of Department

Dr. ABHAY KUMAR

School of Electronics

DAVV, Indore

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INDORE (MP)**

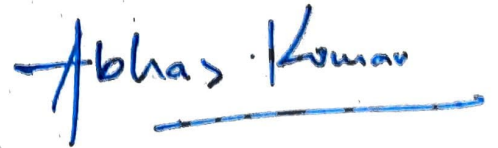
RECOMMENDATION

This dissertation entitled "DIGITAL THERMOSTAT USING ARM MICROCONTROLLER" submitted by Vibhanshu Lodhi towards the partial fulfilment of Degree of Master of Science in Electronics & Communication of Devi Ahilya Vishwavidyalaya Indore is a satisfactory account of his project work and is recommended for the award of degree.



Supervisor

Dr. Manju K. Chattopadhyay



Head of Department

Dr. Abhay Kumar