**DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY**

Approved by AICTE & Premitted by Government of Telangana State

Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S.

Contact No. 7893044962 / 08413235962

Website : www.drvrkwomenscollege.com

# INDEX

**Academic Year (2018-19) Evidence of course completion, like course completion Certificate below mentioned Add-on Programs**

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY

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Contact No. 7893044962 / 08413235962
Website : www.drvrkwomenscollege.com

Date:03-08-2018

## Department of Computer Science and Engineering

### SUMMARY REPORT (2018-19)
#### on
#### ADD-ON PROGRAM
#### Mixed Reality(MIXR01)
FROM 12-07-18 TO 01-08-2018

(32 HOURS)

The Department of Compute Science and Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on Mixed Reality for B.Tech (CSE) students from 12.07.18 to 01.08.18 during academic year 2018-2019. **Total -5** students enrolled the programme and 5 students completed add-on program successfully.
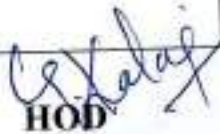
I thank Principal, HOD, Resource Person and students of Dr.VRKWCET for successful conduction of the programme. Finally, I thank the technical staff and volunteers for their support. Related photos are attached here with.

| Program Objectives | Program Outcomes |
|---|---|
| • To impart the fundamental aspects and principles of mixed reality technologies. | 1:Demonstrate the understanding of the basic concepts of Mixed reality |
| • To know the internals of the hardware and software components involved in the development of mixed reality enabled applications. | 2:Use the tools and technologies related to Mixed Reality<br><br>3:Develop the Virtual Reality applications in different domains |
| • To learn about the graphical processing units and their architectures. | 4:Design of various models using modeling techniques |
| • To gain knowledge about mixed reality application development. | 5:Implement the concept of Virtual Reality and Mixed Reality Programming with tool kits. |
| • To know the technologies involved in the development of mixed reality based applications. | |

**PROGRAM COORDINATOR**

Copy to:
1. The Principal
2. IQAC

HOD

**HEAD OF THE DEPARTMENT**
**COMPUTER SCIENCE & ENGINEERING**
**DR. VRK WOMEN'S COLLE** '
**ENGINEERING & TECHN**

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
## HYDERABAD-75

## Department of Computer Science and Engineering

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. __CHINTAKINDI DIVYA__

Bearing H.T. No: __17H81A0501__ of CSE Department has successfully completed 3 week

**ADD-ON PROGRAM on MIXED REALITY** Organized by Computer Science and Engineering Department from

12-JUL-2018 TO 01-AUG-2018.

**Dr.Aleemuddin Ghori**
**Program Coordinator**

**Dr.G.KALAIMANI**
**HOD, CSE Department**
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
OR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOG

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY

## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)

### HYDERABAD-75

VRK
DR.VRK WOMENS COLLEGE OF
ENGG & TECHNOLOGY

## Department of Computer Science and Engineering

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _ATIKA SIDDIQUI_

Bearing H.T. No: _17H81A0503_ of CSE Department has successfully completed  3 week

**ADD-ON PROGRAM** on **MIXED REALITY** Organized by Computer Science and Engineering Department from

12-JUL-2018 TO 01-AUG-2018.

**Dr.Aleemuddin Ghori**
**Program Coordinator**

**Dr.G.KALAIMANI**
**HOD, CSE Department**

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

H8

**Dr.B.SASI KUMAR**
**PRINCIPAL**

PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad. R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

**Department of Computer Science and Engineering**

## ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _____ B. RAMYA _____

Bearing H.T. No: _____ 17H81A0505 _____ of CSE Department has successfully completed 3 week

ADD-ON PROGRAM on **MIXED REALITY** Organized by Computer Science and Engineering Department from

12-JUL-2018 TO 01-AUG-2018.

**Dr.Aleemuddin Ghori**
**Program Coordinator**

**Dr.G.KALAIMANI**
**HOD, CSE Department**

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**

PRINCIPAL
Dr. VRK Womens College of Engg. & Tech
Aziz Nagar, Moinabad, R.R. Dist

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY

## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)

## HYDERABAD-75

**VRK**
DR.VRK WOMENS COLLEGE OF ENGG & TECHNOLOGY

## Department of Computer Science and Engineering

## APPRECIATION CERTIFICATE

This is to Certify that Dr./Mr./Ms. ✓ __ALEEMUDDIN GHORI__

Designation: __PROFESSOR__ of Computer Science and Engineering Department has

Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM** on **MIXED REALITY**

Organized by CSE Department from 12-JUL-2018 TO 01-AUG-2018.

Dr.KALAIMANI
HOD, CSE Department

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

H8

Dr.B.SASI KUMAR
PRINCIPAL
**PRINCIPAL**
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

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Contact No. 7893044962 / 08413235962
Website : www.drvrkwomenscollege.com

**27.11.2018**

## Department of Computer Science and Engineering

## SUMMARY REPORT (2018-19)
### on
## ADD-ON PROGRAM
## DISTRIBUTED COMPUTING (DISC02)
### FROM 01-11-2018 TO 24-11-2018

( 34 HOURS )

The Department of Compute Science and Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on Distributed Computing for B.Tech (CSE) students from 01.11.18 to 24.11.18 during academic year 2018-2019. **Total -5** students enrolled the programme and 5 students completed add-on program successfully.

I thank Principal, HOD, Resource Person and students of Dr.VRKWCET for successful conduction of the programme. Finally, I thank the technical staff and volunteers for their support. Related photos are attached here with.

| Program Objectives | Program Outcomes |
|---|---|
| • This course introduces participants to Distributed Computing tools and best practices for deploying, evaluating, monitoring and operating production ML systems on Cloud.<br>• Distributed Computing is a discipline focused on the deployment, testing, monitoring, and automation of ML systems in production.<br>• Machine Learning Engineering professionals use tools for continuous improvement and evaluation of deployed models. | • Build upon the Cloud computing and data engineering concepts.<br>• Apply Machine Learning Engineering to real-world projects.<br>• You will dive into emerging topics in Machine Learning including Distributed Computing. |

**PROGRAM COORDINATOR**

Copy to:
1. The Principal
2. IQAC

**HOD**

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
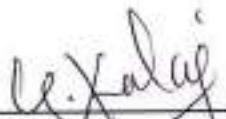VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

## Department of Computer Science and Engineering

## ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _CHINTAKINDI DIVYA_

Bearing H.T. No: _17H81A0501_ of CSE Department has successfully completed 3 week

**ADD-ON PROGRAM on DISTRIBUTED COMPUTING** Organized by Computer Science and Engineering Department

from 01-NOV-2018 to 24-NOV-2018.

**Dr.L.C.MANIKANDAN**
**Program Coordinator**

**Dr.G.KALAIMANI**
**HOD, CSE Department**
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

## Department of Computer Science and Engineering

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. **ATIKA SIDDIQUI**

Bearing H.T. No: **17H81A0503** of CSE Department has successfully completed 3 week

**ADD-ON PROGRAM on DISTRIBUTED COMPUTING** Organized by Computer Science and Engineering Department

from 01-NOV-2018 TO 24-NOV-2018.

**Dr.L.C.MANIKANDAN**
**Program Coordinator**

**Dr.G.KALAIMANI**
**HOD, CSE Department**
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
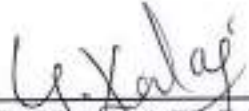Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
## HYDERABAD-75

## Department of Computer Science and Engineering

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _____B.RAMYA_____

Bearing H.T. No: _____17H81A0505_____ of CSE Department has successfully completed  3 week

ADD-ON PROGRAM on DISTRIBUTED COMPUTING Organized by Computer Science and Engineering  Department

from  01-NOV-2018 to 24-NOV-2018.

**Dr.L.C.MANIKANDAN**
**Program Coordinator**

**Dr.G.KALAIMANI**
**HOD, CSE  Department**
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
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Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

**Department of Computer Science and Engineering**

## APPRECIATION CERTIFICATE

This is to Certify that Dr./Mr./Ms. _L.C.MANIKANDAN_

Designation: _PROFESSOR_ of Computer Science and Engineering Department has

Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM** on **DISTRIBUTED COMPUTING** Organized by CSE Department from 01-NOV-2018 TO 24-NOV-2018.

Dr.KALAIMANI
HOD, CSE Department
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

H8

Dr.B.SASI KUMAR
PRINCIPAL
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY

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Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S.
Contact No. 7893044962 / 08413235962
Website : www.drvrkwomenscollege.com

Date:29-01-2019

## Department of Computer Science and Engineering

### SUMMARY REPORT (2018-19)
on
### ADD-ON PROGRAM
### WEB DESIGN AND DEVELOPMENT (WEBD03)

(34 HOURS)

FROM 03-01-2019 TO 25-01-2019

The Department of Compute Science and Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on Mixed Reality for B.Tech (CSE) students from 03.01.2019 to 25.01.2019 during academic year 2018-2019. **Total -7** students enrolled the programme and 7 students completed add-on program successfully.

I thank Principal, HOD, Resource Person and students of Dr.VRKWCET for successful conduction of the programme. Finally, I thank the technical staff and volunteers for their support. Related photos are attached here with.

| Program Objectives | Program Outcomes |
|---|---|
| <ul><li>To explain the standards and protocols of internet</li><li>To design web pages using HTML and CSS</li><li>To apply client scripts for designing responsive web pages</li><li>To understand the XML usage in Web Applications</li><li>To implement web application using server-side programming script</li><li>To use Model View Controller (MVC) architecture in the implementation of web applications</li></ul> | 1. To design web pages using HTML and CSS<br>2. To apply client scripts for designing responsive web pages<br>3. To use XML elements in the Web Applications<br>4. To implement web application using server-side programming script<br>5. To use Model View Controller (MVC) architecture in the implementation of web applications |

**PROGRAM COORDINATOR**

Copy to:
1. The Principal
2. IQAC

**HOD**

**HEAD OF THE DEPARTMENT**
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

## Department of Computer Science and Engineering

## ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _PALLI ANITHA DVRGA_

Bearing H.T. No: _17HB1A0572_ of CSE Department has successfully completed  3 week

**ADD-ON PROGRAM** on **WEB DESIGN AND DEVELOPMENT** Organized by Computer Science and Engineering Department from  03-JAN-2019 TO 25-JAN-2019.


**Dr.G.KALAIMANI**
**Program Coordinator**

**Dr.G.KALAIMANI**
**HOD, CSE  Department**
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
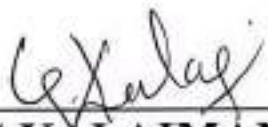Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
## HYDERABAD-75

## Department of Computer Science and Engineering

## ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _RAYAH IRFAN_

Bearing H.T. No: _17H81A05113_ of CSE Department has successfully completed 3 week

ADD-ON PROGRAM on **WEB DESIGN AND DEVELOPMENT** Organized by Computer Science and Engineering Department from 03-JAN-2019 TO 25-JAN-2019.

**Dr.G.KALAIMANI**
**Program Coordinator**

**Dr.G.KALAIMANI**
**HOD, CSE Department**

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**

PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
## HYDERABAD-75

## Department of Computer Science and Engineering

## ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _USAMA AHMED_

Bearing H.T. No: _17H81A0519_ of CSE Department has successfully completed 3 week

ADD-ON PROGRAM on **WEB DESIGN AND DEVELOPMENT** Organized by Computer Science and Engineering Department from 03-JAN-2019 TO 25-JAN-2019.

**Dr.G.KALAIMANI**
**Program Coordinator**

**Dr.G.KALAIMANI**
**HOD, CSE Department**
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
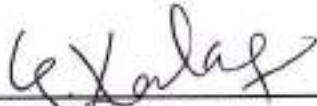Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

**VRK**
DR.VRK WOMENS COLLEGE OF ENGG & TECHNOLOGY

## Department of Computer Science and Engineering

## APPRECIATION CERTIFICATE

This is to Certify that Dr./Mr./Ms. ___G. KALAIMANI___

Designation: ___PROFESSOR___ of Computer Science and Engineering Department has

Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM on WEB DESIGN AND DEVELOPMENT** Organized by CSE Department from 03-JAN-2019 TO 25-JAN-2019.

Dr.KALAIMANI
HOD, CSE Department
HEAD OF THE DEPARTME
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE
ENGINEERING & TECHNOLO

H8

Dr.B.SASI KUMAR
PRINCIPAL
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

**Dr. VRK WOMEN'S COLLEGE
OF ENGINEERING & TECHNOLOGY**

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Affiliated to J.N.T.U. Hyderabad.

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S.
Contact No. 7893044962 / 08413235962

CC : H8

| COUNSELING CODE | |
|---|---|
| EAMCET | VRKW |
| ECET | VRKW |
| PGECET | VRKW |

**Date:** 06-08-2018

## Department of Electronics and Communication Engineering

**SUMMARY REPORT (2018-19)**
on
**ADD-ON PROGRAM**
**IOT with Raspberry-PI(ECE001)**
FROM 12-07-18 TO 01-08-2018

    The Department of Compute Science and Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on IOT WITH RASBERRY -PI for B.Tech (CSE) students from 12-07-18 TO 01-08-2018 during academic year 2018-2019. **Total -11** students enrolled the programme and 11 students completed add-on program successfully.

    I thank Principal, HOD, Resource Person and students of Dr.VRKWCET for successful conduction of the programme. Finally, I thank the technical staff and volunteers for their support. Related photos are attached here with.

| Programme Objectives | Programme Outcomes |
|---|---|
| • This course elucidates concepts related to Internet of Things. The students will get hands on experience in working with Raspberry Pi 3 and exploring IoT | • Raspberry Pi, its features and how various components can be used with Pi. The students will be able to understand IoT practically. |

**PROGRAMME COORDINATOR**

Copy to:
1. The Principal
2. IQAC

**HOD**

HEAD OF THE DEPARTMENT
ELECTRONICS & COMMUNICATION & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
## HYDERABAD-75

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. ___FARHEEN NAAZ___

Bearing H.T. No: ___17H81A0401___ of ECE Department has successfully completed 3 week **ADD-ON PROGRAM** on **IOT With Raspberry-PI** Organized by Electronics and Communication Engineering Department from 12-JULY-2018 to 01-AUG-2018.

**Dr.C.SENTHIL SINGH**
**Program Coordinator**

**Dr.SHAIK SAIDULU**
**HOD, ECE Department**
HEAD OF THE DEPARTMENT
ELECTRONICS & COMMUNICATION & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**
**PRINCIPAL**
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _SHAIK SHABANA_

Bearing H.T. No: _17H81A0403_ of ECE Department has successfully completed 3 week

**ADD-ON PROGRAM** on **IOT With Raspberry-PI** Organized by Electronics and Communication Engineering Department from 12-JULY-2018 to 01-AUG-2018.


**Dr.C.SENTHIL SINGH**
**Program Coordinator**

**Dr.SHAIK SAIDULU**
**HOD, ECE Department**
HEAD OF THE DEPARTMENT
ELECTRONICS & COMMUNICATION & ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
## HYDERABAD-75

**VRK**
DR. VRK WOMENS COLLEGE OF
ENGG & TECHNOLOGY

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _VEDASREE CHILKURI_

Bearing H.T. No: _17H81A0410_ of ECE Department has successfully completed 3 week

**ADD-ON PROGRAM on IOT With Raspberry-PI** Organized by Electronics and Communication Engineering Department from 12-JULY-2018 to 01-AUG-2018.

**Dr.C.SENTHIL SINGH**
**Program Coordinator**

**Dr.SHAIK SAIDULU**
**HOD, ECE Department**
HEAD OF THE DEPARTMENT
ELECTRONICS & COMMUNICATION &
DR. VRK WOMEN'S CO
ENGINEERING & TECHNOLOGY

H8

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

## Department of Electronics and Communication Engineering

## APPRECIATION CERTIFICATE

This is to Certify that Dr./Mr./Ms. **C. SENTHIL SINGH**

Designation: **PROFESSOR** of Electronics and Communication Engineering Department has Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM IOT With Raspberry-PI** Organized by ECE Department from *12-JULY-2018 to 01-AUG-2018*

Dr.SHAIK SAIDULU
HOD, ECE Department
HEAD OF THE DEPART
ELECTRONICS & COMMUNICATION & ENG
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

Dr.B.SASI KUMAR
PRINCIPAL
**PRINCIPAL**
Dr. VRK Womens College of Engg. & Tech,
Aziz Nagar, Moinabad, R.R. Dist

**Date:06-08-2018**

## Department of Electrical and Electronics Engineering

### SUMMARY REPORT (2018-19)
### on
### ADD-ON PROGRAM
### SCADA (EEE001)
FROM 12-07-18 TO 01-08-2018

The Department of Electrical and Electronics Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on SCADA for B.Tech (EEE) students from 12.07.18 to 01.08.18 during academic year 2018-2019. **Total -05** students enrolled the programme and 05 students completed add-on program successfully.

I thank Principal, HOD, Resource Person and students of Dr.VRKWCET for successful conduction of the programme. Finally, I thank the technical staff and volunteers for their support. Related photos are attached here with.

| Programme Objectives | Programme Outcomes |
|---|---|
| • .Introduce fundamental principles and concepts of SCADA systems in the context of electrical and electronics engineering.<br><br>• Foster analytical skills to design, implement, and troubleshoot SCADA solutions for various industrial processes.<br><br>• Develop expertise in integrating SCADA technologies for efficient monitoring and control of electrical systems. | 1. Demonstrate a profound understanding of SCADA systems and their applications in electrical and electronics engineering.<br><br>2. Apply analytical skills to design, implement, and troubleshoot SCADA solutions for diverse industrial processes.<br><br>3. Develop the ability to integrate SCADA technologies for efficient monitoring and control of electrical systems. |

**PROGRAM COORDINATOR**

Copy to:
1. The Principal
2. IQAC

**HOD**

HEAD OF THE DEPARTMENT
ELECTRICAL & ELECTRONICS ENGINEERING
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY

## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)

### HYDERABAD-75

## Department of Electrical and Electronics Engineering

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _Arelly Keerthana_

Bearing H.T. No: _18H85A0201_ of EEE Department has successfully completed 3 week

**ADD-ON PROGRAM on SCADA** Organized by Electrical and Electronics Engineering Department from 12-JUL-2018 to 01-AUG-2018.

**Mr.SHAIK NAGAR BASHA**
**Program Coordinator**

**Dr.K.PREM LATHA**
**HOD, EEE Department**

**Dr.B.SASI KUMAR**
**PRINCIPAL**

VRK Womans College of Engg. & Tech...
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

**Department of Electrical and Electronics Engineering**

## ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. *Korsa Mohini*

Bearing H.T. No: _18H85A0203_ of EEE Department has successfully completed 3 week **ADD-ON PROGRAM on SCADA** Organized by Electrical and Electronics Engineering Department from 12-JUL-2018 to 01-AUG-2018.

**Mr.SHAIK NAGAR BASHA**
**Program Coordinator**

**Dr.K.PREM LATHA**
**HOD, EEE Department**

**Dr.B.SASI KUMAR**
**PRINCIPAL**

PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Atla Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

## Department of Electrical and Electronics Engineering

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _Muntha Divya Vani_

Bearing H.T. No: _18H85A0204_ of EEE Department has successfully completed 3 week

ADD-ON PROGRAM on SCADA Organized by Electrical and Electronics Engineering Department from 12-JUL-2018 to 01-AUG-2018.

Mr.SHAIK NAGAR BASHA
**Program Coordinator**

Dr.K.PREM LATHA
**HOD, EEE Department**

Dr.B.SASI KUMAR
**PRINCIPAL**
Dr.VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY

## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)

## HYDERABAD-75

**DR.VRK WOMENS COLLEGE OF ENGG & TECHNOLOGY**

## Department of Electrical and Electronics Engineering

## APPRECIATION CERTIFICATE

This is to Certify that Dr./Mr./Ms. *Shaik Nagur Basha*

Designation: *Assistant Professor* of Electrical and Electronics Engineering Department has

Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM on SCADA** Orga-

nized by EEE Department from 12-JUL-2018 to 01-AUG-2018.

Dr.K.PREM LATHA
HOD, EEE Department

Dr.B.SASI KUMAR
PRINCIPAL
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# Dr. VRK WOMEN'S COLLEGE
# OF ENGINEERING & TECHNOLOGY
Approved by AICTE & Premitted by Government of Telangana State
Affiliated to J.N.T.U, Hyderabad.
Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S.
Contact No. 7893044962 / 08413235962

**VRK**
DR VRK WOMENS COLLEGE OF
ENGG & TECHNOLOGY
**CC : H8**

COUNSELING CODE
| EAMCET | VRKW |
| ECET | VRKW |
| PGECET | VRKW |

**Date: 23-08-2018**

## Department of Humanities & Sciences
## SUMMARY REPORT
### Academic Year 2018-2019
### Add-on Program
### On
### "EULER"S THEORM IN GRAPH THEORY"(HS0001)
### 32 (HOURS)

The Department of Humanities & Sciences, Dr.VRK Women's College of Engineering and Technology, Aziz agar has successfully conducted Add-on Program on **"EULER'S THEORM IN GRAPH THEORY"** for B.Tech (CSE) students from **02-08-2018 to 22-08-2018** during academic year 20218-2019. Total -20 students enrolled the programme and 20 students completed add-on program successfully.

I thank Principal, HOD, Resource Person and students of Dr.VRKWCET for successful conduction of the programme. Finally, I thank the technical staff and volunteers for their support. Related photos are attached here with.

| Programme Objectives | Programme Outcomes |
|---|---|
| • The objective of the three-week course on Euler's Theorem in graph theory is to equip students with a comprehensive understanding of the theorem and its applications. <br><br> • The program aims to provide a strong foundation in graph theory, emphasizing Eulerian paths and circuits, multigraphs, and related concepts. <br><br> • Students will gain both theoretical knowledge and practical skills through hands-on problem-solving and real-world applications, fostering a deeper appreciation for the relevance of Euler's Theorem in various fields. | • Demonstrate Understanding: <br><br> • Define and explain fundamental concepts in graph theory, including vertices, edges, paths, and cycles. <br> • Understand the significance of Eulerian paths and circuits in graph theory. <br> • Apply Euler's Theorem: <br><br> • Apply Euler's Theorem to analyse and solve problems related to Eulerian graphs. <br> • Implement algorithms such as Fleury's and Hierholzer's to find Eulerian paths and circuits. <br> • Analyse Multigraphs: <br><br> • Analyse and solve problems involving Multigraphs, extending their understanding beyond simple graphs. <br> • Apply Euler's Theorem in Real-world Contexts: |

**PROGRAM COORDINATOR**

Copy to:
1. The Principal
2. IQAC

**HOD**
HEAD OF THE DEPARTMENT
HUMANITIES AND SCIENCE
DR.V.R.K WOMEN'S COLLEGE
OF ENGINEERING AND TECHNOLOGY

## DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
### (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

**VRK**
DR.VRK WOMENS COLLEGE OF
ENGG & TECHNOLOGY

## Department of Humanities and Science

## ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _AMINA TARANNUM_

Bearing H.T. No: _18H81A0501_ of H&S Department has successfully completed 3 week

ADD-ON PROGRAM on **EULER'S THEORM IN GRAPH THEORY** Organized by Humanities and Science Department

from 02-AUG-2018 TO 22-AUG-2018.

**Mrs.Trupti Patra**
**Program Coordinator**

**Dr.TOUSEEF HUMAIRA**
**HOD/H & S**
HEAD OF THE DEPARTMENT
HUMANITIES AND SCIENCE
DR.V.R.K WOMEN'S COLLEGE
OF ENGINEERING AND TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

## Department of Humanities and Science

# ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _DUDDALAYA   NEERAJA_

Bearing H.T. No: _18H81A0503_ of H&S Department has successfully completed  3 week

**ADD-ON PROGRAM** **on EULER'S THEORM IN GRAPH THEORY** Organized by Humanities and Science Department

from  02-AUG-2018 TO 22-AUG-2018.

**Mrs.Trupti Patra**
**Program Coordinator**

**Dr.TOUSEEF HUMAIRA**
**HOD/H & S**
HEAD OF THE DEPARTMENT
HUMANITIES AND SCIENCE
DR.V.R.K WOMEN'S COLLEGE
OF ENGINEERING AND TECHNOLOGY

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

## Department of Humanities and Science

## ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. _IQRA FATIMA_

Bearing H.T. No: _18H81A0506_ of H&S Department has successfully completed 3 week

**ADD-ON PROGRAM** on **EULER'S THEORM IN GRAPH THEORY** Organized by Humanities and Science Department

from 02-AUG-2018 TO 22-AUG-2018.

**Mrs.Trupti Patra**
**Program Coordinator**

**Dr.TOUSEEF HUMAIRA**
**HOD/H & S**
HEAD OF THE DEPARTMENT
HUMANITIES AND SCIENCE
DR.V.R.K WOMEN'S COLLEGE
OF ENGINEERING AND TECHNOLOGY

H8

**Dr.B.SASI KUMAR**
**PRINCIPAL**
PRINCIPAL
Dr. VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.

# DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
## (AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
### HYDERABAD-75

**Department of Humanities and Science**

## APPRECIATION CERTIFICATE

This is to Certify that Dr./Mr./Ms. _TRUPTI PATRA_

Designation: _ASST. PROFESSOR_ of Humanities and Science Department has Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM on EULER'S THEORM IN GRAPH THEORY** Organized by H&S Department from 02-AUG-2018 TO 22-AUG-2018.

**Dr.TOUSEEF HUMAIRA**
**HOD, H&S Department**

HEAD OF THE DEPARTMENT
HUMANITIES AND SCIENCE
DR.V.R.K WOMEN'S COLLEGE
ENGINEERING AND TECHNOLOGY

H8

**Dr.B.SASI KUMAR**
**PRINCIPAL**

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