



# 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](http://www.drvrkwomenscollege.com)

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**Academic Year (2021-22) Evidence of course completion, like course completion Certificate below mentioned Add-on Programs**

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

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Contact No. 7893044962 / 08413235962

| COUNSELING CODE |      |
|-----------------|------|
| EAACET          | VRKW |
| ECET            | VRKW |
| PQECET          | VRKW |

18-11-2021

## Department of Computer Science and Engineering SUMMARY REPORT (2021-22)

on

### ADD-ON PROGRAM MOBILE APPLICATION(MOBA01)


FROM 25-10-2021 TO 17-11-2021

(38 HOURS)

The Department of Computer Science and Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on MOBILE APPLICATION for B.Tech (CSE) students from 25-10-2021 TO 17-11-2021 during academic year 2021-2022. **Total -10** students enrolled the programme and 10 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  |
|--|---|
| <ol style="list-style-type: none"><li>1.To facilitate students to understand android SDK</li><li>2. To help students to gain a basic understanding of Android application development</li><li>3. To inculcate working knowledge of Android Studio development tool</li></ol> | <ol style="list-style-type: none"><li>1.Identify various concepts of mobile programming that make it unique from programming for other platforms</li><li>2. Critique mobile applications on their design pros and cons</li><li>3. Utilize rapid prototyping techniques to design and develop sophisticated mobile interfaces</li><li>4. Program mobile applications for the Android operating system that use basic and advanced phone features</li><li>5. Deploy applications to the Android marketplace for distribution.</li></ol> |

  
**PROGRAMME 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. ANKARLA VAISHNAVI*  
*Bearing H.T. No: 20H81A0501 of CSE Department has successfully completed 3 week*  
*ADD-ON PROGRAM on **MOBILE APPLICATION** Organized by Computer Science and Engineering Department from*  
*25-OCT-2021 TO 17-NOV 2021.*

  
**Dr.SESHATHERI**  
**Program Coordinator**

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

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



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



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**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. M. HARINI*  
*Bearing H.T. No: 20H81A0516 of CSE Department has successfully completed 3 week*  
*ADD-ON PROGRAM on MOBILE APPLICATION Organized by Computer Science and Engineering Department from*  
*25-OCT-2021 TO 17-NOV 2021.*

**Dr.SESHATHERI**  
**Program Coordinator**

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

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



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

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1st Floor, Main Road, R.R. Dist.





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**HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. AYESHA NOUREEN*  
*Bearing H.T. No: 20H81A0502 of CSE Department has successfully completed 3 week*  
*ADD-ON PROGRAM on MOBILE APPLICATION Organized by Computer Science and Engineering Department from*  
*25-OCT-2021 TO 17-NOV 2021.*

  
**Dr.SESHATHERI**  
**Program Coordinator**

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

HEAD OF THE DEPARTMENT  
COMPUTER SCIENCE & ENGINEERING  
DR. VRK WOMEN'S COLLEGE OF  
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**Dr.B.SASI KUMAR**  
**PRINCIPAL**  
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Aziz Nagar, Moinabad, R.R. Dist.

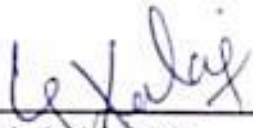


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**HYDERABAD-75**


**Department of Computer Science and Engineering**

**APPRECIATION CERTIFICATE**

*This is to Certify that Dr./Mr./Ms. SESHATHERI  
Designation: PROFESSOR of Computer Science and Engineering Department has  
Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM on MOBILE APPLI-  
CATION** Organized by CSE Department from 25-OCT-2021 TO 17-NOV 2021.*

  
Dr. 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.





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Contact No. 7893044962 / 08413235962

| COUNSELLING CODE |      |
|------------------|------|
| EAMCET           | VRKW |
| ECET             | VRKW |
| PQECET           | VRKW |

Date: 23-12-2021

## Department of Computer Science and Engineering

### SUMMARY REPORT (2021-22)

on

### ADD-ON PROGRAM

### Computer Graphic (COMG02)

FROM 01-12-21 TO 22-12-2021

(36 HOURS)

The Department of Computer Science and Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on Computer Graphics for B.Tech (CSE) students from 01.12.21 to 22.12.21 during academic year 2021-2022. **Total -10** students enrolled the programme and 10 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.

| Course Objectives  | Course Outcomes  |
|--|--|
| <ul style="list-style-type: none"><li>•The main objective of the course is to introduce students with fundamental concepts and theory of computer graphics</li><li>•It presents the important drawing algorithm, polygon fitting, clipping and 2D transformation curves and an introduction to 3D transformation</li><li>•It provides the basics of OpenGL application programming interface which allows students to develop programming skills in CG</li></ul> | <ul style="list-style-type: none"><li>•Acquire familiarity with the relevant mathematics of computer graphics</li><li>•Be able to design basic graphics application programs, including animation</li><li>•Be able to design applications that display graphic images to given specification</li></ul> |

*Le Kalai*  
**PROGRAMME COORDINATOR**

Copy to:

1. The Principal
2. IQAC



*Le Kalai*  
**HOD**  
HEAD OF THE DEPARTMENT  
COMPUTER SCIENCE & ENGINEERING  
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**HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. FARIA ANJUM  
Bearing H.T. No: 19H81A0505 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on **COMPUTER GRAPHICS** Organized by Computer Science and Engineering Department  
from 01-DEC-2021 TO 22-DEC-2021.*

  
**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.





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**HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. G. MONIKA  
Bearing H.T. No: 19H8IA0507 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on **COMPUTER GRAPHICS** Organized by Computer Science and Engineering Department  
from 01-DEC-2021 TO 22-DEC-2021.*

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

  
**Dr.G.KALAIMANI**  
**HOD, CSE Department**  
HEAD OF THE DEPARTMENT  
COMPUTER SCIENCE & ENGINEERING  
DR. VRK WOMEN'S COLLEGE OF  
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**Dr.B.SASI KUMAR**  
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**HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

This is to Certify that Ms. K. MADHAVI  
Bearing H.T. No: 19H81A0510 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on **COMPUTER GRAPHICS** Organized by Computer Science and Engineering Department  
from 01-DEC-2021 TO 22-DEC-2021.

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

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

**HEAD OF THE DEPARTMENT  
COMPUTER SCIENCE & ENGINEERING  
DR. VRK WOMEN'S COLLEGE OF  
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**Dr.B.SASI KUMAR**  
**PRINCIPAL**  
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Dr. VRK Womens College of Engg. & Tech.  
Aziz Nagar, Moinabad, R.R. Dist.





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**HYDERABAD-75**

**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 COMPUTER***  
***GRAPHICS** Organized by CSE Department from 01-DEC-2021 TO 22-DEC-2021.*

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



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





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

23-12-2021

## Department of Computer Science and Engineering SUMMARY REPORT (2021-22)

on *(36 hours)*  
**ADD-ON PROGRAM**  
**INFORMATION THEORY AND CODING(INTC03)**  
FROM 01-12-21 TO 22-12-2021

The Department of Compute Science and Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on INFORMATION THEORY AND CODING for B.Tech (CSE) students from 01.12.21 to 22.12.21 during academic year 2021-2022. Total -29 students enrolled the programme and 29 students completed add-on program successfully.

I thank Principal, HOD, Resource Person and students of DRVRKWCET 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  |
|---|---|
| <ul style="list-style-type: none"><li>To provide an insight into the concept of information in the context of communication theory and its significance in the design of communication receivers.</li><li>To explore in detail, the calculations of channel capacity to support error-free transmission and also, the most commonly used source coding and channel coding algorithms.</li><li>To encourage and train to design coding schemes for data compression and error correction, and they will also get an overall perspective of how this impacts the design of an optimum communication receiver.</li></ul> | <ul style="list-style-type: none"><li>Overview of Probability Theory, significance of "Information" with respect to Information Theory.</li><li>Derive equations for entropy, mutual information and channel capacity for all kinds of channels.</li><li>Implement the various types of source coding algorithms and analyse their performance.</li><li>Explain various methods of generating and detecting different types of error correcting codes</li><li>Understand the fundamentals of Field Theory and polynomial arithmetic</li><li>Design linear block codes and cyclic codes (encoding and decoding).</li></ul> |

*[Signature]*  
**PROGRAMME COORDINATOR**

Copy to:

1. The Principal
2. IQAC



*[Signature]*  
**HOD**  
**HEAD OF THE DEPARTMENT**  
**COMPUTER SCIENCE & ENGINEERING**  
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HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

This is to Certify that Ms. AMENA TARANNUM  
Bearing H.T. No: 18H81A0501 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on INFORMATION THEORY AND CODING Organized by Computer Science and Engineering  
Department from 01-DEC-2021 TO 22-DEC-2021.

  
**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



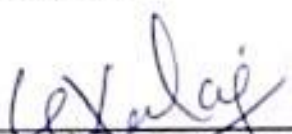
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**HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

This is to Certify that Ms. HIBA IBRAHIM  
Bearing H.T. No: 18H81A0504 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on INFORMATION THEORY AND CODING Organized by Computer Science and Engineering  
Department from 01-DEC-2021 TO 22-DEC-2021.

  
**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, Moinsahad, P.O. Dist






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HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

This is to Certify that Ms. NALLA KAVYA  
Bearing H.T. No: 18481A0511 of CSE Department has successfully completed 3 week  
**ADD-ON PROGRAM on INFORMATION THEORY AND CODING** Organized by Computer Science and Engineering  
Department from 01-DEC-2021 TO 22-DEC-2021.

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

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



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

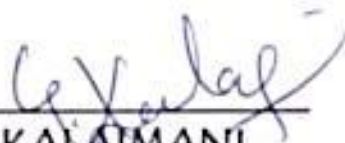


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**HYDERABAD-75**

**Department of Computer Science and Engineering**

**APPRECIATION CERTIFICATE**

This is to Certify that Dr./Mr./Ms. D. L. MANIKANDAN  
Designation: PROFESSOR of Computer Science and Engineering Department has  
Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM on INFORMATION  
THEORY AND CODING** Organized by CSE Department from 01-DEC-2021 TO 22-DEC-2021.

  
Dr. KALATMANI  
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.  
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Contact No. 7893044962 / 08413235962

| COUNSELING CODE |      |
|-----------------|------|
| EAMCET          | VRKW |
| ECET            | VRKW |
| PQECET          | VRKW |

18-04-2022

## Department of Computer Science and Engineering SUMMARY REPORT (2021-22)

on

### ADD-ON PROGRAM INFORMATION RETRIEVAL SYSTEM (INFR04) FROM 28-03-2022 TO 18-04-2022

(36 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 INFORMATION RETIREVAL SYSTEM for B.Tech (CSE) students from 28-03-2022 TO 18-04-2022 during academic year 2021-2022. **Total -8** students enrolled the programme and 8 students completed add-on program successfully.

I thank Principal, HOD, Resource Person and students of DRVRKW CET 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   |
|---|--|
| <ul style="list-style-type: none"><li>• Demonstrate genesis and diversity of information retrieval situations for text and hyper media.</li><li>• Describe hands-on experience store, and retrieve information from www using semantic approaches</li><li>• Demonstrate the usage of different data/file structures in building computational search engines.</li><li>• Analyze ranked retrieval of a very large number of documents with hyperlinks between them</li></ul> | <ul style="list-style-type: none"><li>• Describe the objectives of information retrieval systems</li><li>• Describe models like vector-space, probabilistic and language models to identify the similarity of query and document.</li><li>• Implement clustering algorithms like hierarchical agglomerative clustering and k-means algorithm</li><li>• Understand relevance feedback in vector space model and probabilistic model</li><li>• Illustrate how N-grams are used for detection and correction of spelling errors</li></ul> |

  
**PROGRAMME 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  
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HYDERABAD-75**

**Department of Computer Science and Engineering  
ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. PEYYALA SRIVALLI  
Bearing H.T. No: 20H81A0514 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on **INFORMATION RETRIEVAL SYSTEM** Organized by Computer Science and Engineering De-  
partment from 28-MAR-2022 TO 18-APR-2022.*

  
**Dr. MOHAMMED AKHEEL  
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. RIFFAT  
Bearing H.T. No: 20H81A0515 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on **INFORMATION RETRIEVAL SYSTEM** Organized by Computer Science and Engineering De-  
partment from 28-MAR-2022 TO 18-APR-2022.

Athees  
**Dr. MOHAMMED AKHEEL**  
**Program Coordinator**

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

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



B. Sasi Kumar  
**Dr. B. SASI KUMAR**  
**PRINCIPAL**  
**PRINCIPAL**  
Dr. VRK Womens College of Engg. & Tech.  
Aziz Nagar, Molinabad, 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. UNAISSAH ZAFAR KHAN  
Bearing H.T. No: 20H81A0521 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on **INFORMATION RETRIEVAL SYSTEM** Organized by Computer Science and Engineering De-  
partment from 28-MAR-2022 TO 18-APR-2022.*

  
**Dr. MOHAMMED AKHEEL**  
**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.



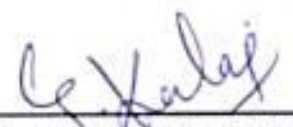


**DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**(AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)**  
**HYDERABAD-75**


**Department of Computer Science and Engineering**

**APPRECIATION CERTIFICATE**

This is to Certify that Dr./Mr./Ms. MOHAMMED AKHEEL  
Designation: PROFESSOR of Computer Science and Engineering Department has  
Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM** on **INFORMATION  
RETRIEVAL SYSTEM** Organized by CSE Department from 28-MAR-2022 TO 18-APR-2022.

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

Approved by AICTE & Permitted by Government of Telangana State  
Affiliated to J.N.T.U. Hyderabad.  
Aziznagar (V), Moinsabad (M), R.R. Dist. 500 075 - T.S.  
Contact No. 7893044962 / 08413235962

| COUNSELING CODE |      |
|-----------------|------|
| EAMCET          | VRKW |
| ECET            | VRKW |
| PGE CET         | VRKW |

02-04-2022

## Department of Computer Science and Engineering SUMMARY REPORT (2021-22)

on

### **ADD-ON PROGRAM** **TEXT AND SPEECH ANALYSIS (TESP05)**

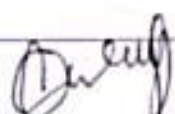
FROM 10-03-2022 TO 31-03-2022

(36 HOURS)

The Department of Computer Science and Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on **TEXT AND SPEECH ANALYSIS** for B.Tech (CSE) students from 10-03-2022 TO 31-03-2022 during academic year 2021-2022. **Total -6** students enrolled the programme and 6 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.

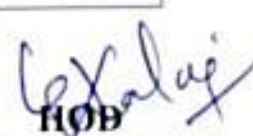
| <b>Programme Objectives</b>  | <b>Programme Outcomes</b>   |
|--|---|
| <ul style="list-style-type: none"><li>• Understand natural language processing basics</li><li>• Apply classification algorithms to text documents</li><li>• Build question-answering and dialogue systems</li><li>• Develop a speech recognition system</li><li>• Develop a speech synthesizer</li></ul> | <ul style="list-style-type: none"><li>• Explain existing and emerging deep learning architectures for text and speech processing</li><li>• Apply deep learning techniques for NLP tasks, language modelling and machine translation</li><li>• Explain coreference and coherence for text processing</li><li>• Build question-answering systems, chatbots and dialogue systems</li><li>• Apply deep learning models for building speech recognition and text-to-speech systems</li></ul> |

  
**PROGRAMME COORDINATOR**

Copy to:

1. The Principal
2. IQAC



  
**HOD**  
HEAD OF THE DEPARTMENT  
COMPUTER SCIENCE & ENGINEERING  
DR. VRK WOMEN'S COLLEGE  
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. R. INDU  
Bearing H.T. No: 19H8/A0515 of CSE Department has successfully completed 3 week  
**ADD-ON PROGRAM on TEXT AND SPEECH ANALYSIS** Organized by Computer Science and Engineering Department from 10-MARCH-2022 to 31-MARCH-2022.

  
**Mr.DVGS Prasad**  
**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**

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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**HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

This is to Certify that Ms. RABIYA NOOREEN  
Bearing H.T. No: 19H81A0516 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on **TEXT AND SPEECH ANALYSIS** Organized by Computer Science and Engineering Department from 10-MARCH-2022 to 31-MARCH-2022.

  
**Mr.DVGS Prasad**  
**Program Coordinator**

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





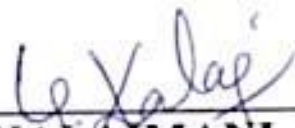
**DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY**  
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**HYDERABAD-75**

**Department of Computer Science and Engineering**


**ADD ON PROGRAM COMPLETION CERTIFICATE**

This is to Certify that Ms. SAEMA FIRDOUSE  
Bearing H.T. No: 19H81A0518 of CSE Department has successfully completed 3 week  
**ADD-ON PROGRAM on TEXT AND SPEECH ANALYSIS** Organized by Computer Science and Engineering Department from 10-MARCH-2022 to 31-MARCH-2022.

  
**Mr.DVGS Prasad**  
**Program Coordinator**

  
**Dr.G.KALAIMANI**  
**HOD, CSE Department**  
**HEAD OF THE DEPARTMENT**  
**COMPUTER SCIENCE & ENGINEERING**  
**DR. V.R.K 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.




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**HYDERABAD-75**


**Department of Computer Science and Engineering**

**APPRECIATION CERTIFICATE**

*This is to Certify that Dr./Mr./Ms. D.V.G.S. PRASAD*  
*Designation: ASST. PROFESSOR of Computer Science and Engineering Department has*  
*Designed, Developed the curriculum and conducted a 3 week ADD-ON COURSE PROGRAM ON TEXT AND*  
***SPEECH ANALYSIS** Organized by CSE Department from 10-MARCH-2022 to 31-MARCH-2022.*

  
Dr.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  
Acharya Nagar, Madhapur, R.R. Dist.





# 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

02-02-2022

## Department of Computer Science and Engineering

### SUMMARY REPORT (2021-22) on

#### ADD-ON PROGRAM

### Cloud Services Management (CLOD06) (32 hours)

FROM 12-01-2022 to 31-01-2022

The Department of Compute Science and Engineering, Dr.VRK Women's College of Engineering and Technology, Aziz Nagar has successfully conducted Add-on Program on Cloud Services Management for M.Tech (CSE) students from 12-01-2022 TO 31-01-2022 during academic year 2021-2022. **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.

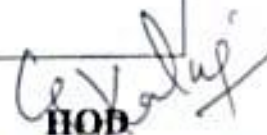
| Programme Objectives   | Programme Outcomes   |
|--|--|
| 1: Introduce Cloud Service Management terminology, definition & concepts   | 1: Exhibit cloud-design skills to build and automate business solutions using cloud technologies.                      |
| 2: Compare and contrast cloud service management with traditional IT service management                              | 2: Possess Strong theoretical foundation leading to excellence and excitement towards adoption of cloud-based services |
| 3: Identify strategies to reduce risk and eliminate issues associated with adoption of cloud services                | 3: Solve the real-world problems using Cloud services and technologies.  |
| 4: Select appropriate structures for designing, deploying and running cloud-based services in a business environment |  |
| 5: Illustrate the benefits and drive the adoption of cloud-based services to solve real world problems               |  |

  
**PROGRAMME COORDINATOR**

Copy to:

1. The Principal
2. IQAC



  
**HOD**

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





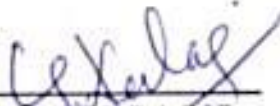
**DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY  
(AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)  
HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. PANDIRI MANASA  
Bearing H.T. No: 20H81D5808 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on **CLOUD SERVICES MANAGEMENT** Organized by Computer Science and Engineering  
Department from 12-JAN-2022 TO 31-JAN-2022.*

  
**Mrs. MUBEENA ANJUM**  
**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



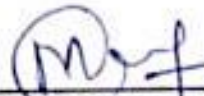


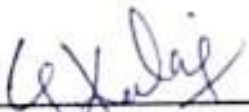
**DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**(AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)**  
**HYDERABAD-75**

**Department of Computer Science and Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. PARUPALLY JAISHNAVI*  
*Bearing H.T. No: 20H81D5809 of CSE Department has successfully completed 3 week*  
*ADD-ON PROGRAM on CLOUD SERVICES MANAGEMENT Organized by Computer Science and Engineering*  
*Department from 12-JAN-2022 TO 31-JAN-2022.*

  
**Mrs. MUBEENA ANJUM**  
**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, Moinebad, R.R. Dist.**



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(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. SANA AFIA  
Bearing H.T. No: 20H81D5821 of CSE Department has successfully completed 3 week  
ADD-ON PROGRAM on **CLOUD SERVICES MANAGEMENT** Organized by Computer Science and Engineering  
Department from 12-JAN-2022 TO 31-JAN-2022.

  
**Mrs. MUBEENA ANJUM**  
**Program Coordinator**

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

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



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

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



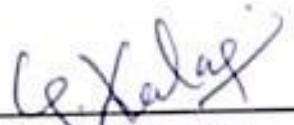


**DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**(AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)**  
**HYDERABAD-75**


**Department of Computer Science and Engineering**

**APPRECIATION CERTIFICATE**

This is to Certify that *Dr./Mr./Ms.* MUBEENA ANJUM  
*Designation:* ASST. PROFESSOR of Computer Science and Engineering Department has  
*Designed, Developed the curriculum and conducted a 3 week ADD-ON COURSE PROGRAM on CLOUD SERVICES MANAGEMENT Organized by CSE Department from 12-JAN-2022 TO 31-JAN-2022.*

  
Dr. 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.  
Azir Nootr, Moinsabad, R.R. Dist.



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

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Affiliated to J.N.T.U. Hyderabad.  
Aziznagar (V), Moinsabad (M), R.R. Dist. 500 075 - T.S.  
Contact No. 7893044962 / 08413235962

| COUNSELLING CODE |      |
|------------------|------|
| EAMCET           | VRKW |
| ECET             | VRKW |
| PCECET           | VRKW |

Date: 22.12.2021

## Department of Electronics and Communication Engineering SUMMARY REPORT (2021-22)

on

### ADD-ON PROGRAM

SPEECH AND AUDIO SIGNAL PROCESSING USING MATLAB (ECE004)

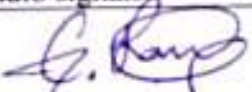
From (01-12-2021 to 22-12-2021)

(36 HOURS)

The Department of Electronics and Communication Engineering, Dr. VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on SPEECH AND AUDIO SIGNAL PROCESSING USING MATLAB for B.Tech (ECE) students from 01-12-2021 TO 22-12-2021 during academic year 2021-2022. **Total -22** students enrolled the programme and 22 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 is intended for providing an insight into the nature of speech and audio signals, exploring the different parameters associated with short-time analysis of speech signals and learning the effects of filtering audio signals. | Understand the need for all the basic preprocessing tasks associated with speech signals and perform the same efficiently. Extract various parameters related to speech signals<br>Understand filtering concepts and companding techniques. |

  
PROGRAMME COORDINATOR

  
HOD

Copy to:

1. The Principal
2. IQAC



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. BUSHRA YASEEN*  
*Bearing H.T. No: 20H81A0402 of ECE Department has successfully completed 3 week*  
*ADD-ON PROGRAM on Speech and audio signal Processing using MATLAB Organized by Electronics and Communi-*  
*cation Engineering Department from 01-DEC-2021 to 22-DEC-2021.*

  
**Dr.GUGULOTH RAVI KUMAR**  
**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. & Techn.  
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. KONTALA ALEKYA  
Bearing H.T. No: 20H81A0404 of ECE Department has successfully completed 3 week  
ADD-ON PROGRAM on **Speech and audio signal Processing using MATLAB** Organized by Electronics and Communi-  
cation Engineering Department from 01-DEC-2021 to 22-DEC-2021.*

  
**Dr.GUGULOTH RAVI KUMAR**  
**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. & Tec.  
Aziz Nagar, Moinabad, R.R. Dist





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**HYDERABAD-75**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. NUNE SHIVANI*  
*Bearing H.T. No: 20H81A0409 of ECE Department has successfully completed 3 week*  
*ADD-ON PROGRAM on Speech and audio signal Processing using MATLAB Organized by Electronics and Communi-*  
*cation Engineering Department from 01-DEC-2021 to 22-DEC-2021.*

**Dr.GUGULOTH RAVI KUMAR**  
**Program Coordinator**

**Dr.SHAIK SAIDULU**  
**HOD, ECE Department**

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



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

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




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**(AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)**  
**HYDERABAD-75**

**Department of Electronics and Communication Engineering**

**APPRECIATION CERTIFICATE**

*This is to Certify that Dr./Mr./Ms. GUGULOTH RAVI KUMAR*  
*Designation: PROFESSOR of Electronics and Communication Engineering Department has Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM on Speech and audio signal Processing using MATLAB** Organized by ECE Department from 01-DEC-2021 to 22-DEC-2021.*

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



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





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

Approved by AICTE & Permitted by Government of Telangana State  
Affiliated to Jawaharlan Nehrue Technological University Hyderabad  
Aziznagar (V), Moinsabad (M), R.R. Dist. 500 075 - T.S.  
Contact No. 7893044962 / 08413235962  
Website : www.drvrkwomenscollege.com

Date:26-12-2021

## Department of Electrical and Electronics Engineering

### SUMMARY REPORT (2021-22)

on

### ADD-ON PROGRAM

### Programmable Logic Controller(EEE004)

01-12-21 to 22-12-2021

**36 (HOURS)**

The Department of Electrical and Electronics Engineering, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on Programmable Logic Controller for B.Tech (EEE) students from 01-12-21 to 22-12-2021 during academic year 2021-2022. **Total -15** students enrolled the programme and 15 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  |
|---|---|
| <p>The course aims to equip students with the knowledge and skills to:</p> <ol style="list-style-type: none"> <li>1. Explain the principles of programmable logic controllers (PLCs) and programming.</li> <li>2. Develop logic systems, fundamental PLC wiring diagrams, and ladder programs.</li> </ol> | <ol style="list-style-type: none"> <li>1. Students will proficiently describe and list functions of PLC hardware components.</li> <li>2. They will articulate advantages of PLCs over traditional relay systems.</li> <li>3. Students will demonstrate mastery of decimal, binary, octal, and hexadecimal numbering systems.</li> <li>4. They will design and analyze logic, constructing truth tables and Boolean equations.</li> <li>5. Students will convert relay ladder diagrams into logic ladder diagrams and define PLC instruction functions.</li> </ol> |

*subu*  
**PROGRAM COORDINATOR**

Copy to:

1. The Principal
2. IQAC



*HOD*  
**HOD**

**HEAD OF THE DEPARTMENT  
ELECTRICAL & ELECTRONICS ENGINEERING  
DR. VRK WOMEN'S COLLEGE  
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. Shruthi Mishra  
Bearing H.T. No: 21H85A0202 of EEE Department has successfully completed 3 week  
ADD-ON PROGRAM on Programmable Logic Controller Organized by Electrical and Electronics Engineering De-  
partment from 01-DEC-2021 to 22-Dec-2021.

newdant  
**Mr.SYED MUDASSIR ZEESHAN**  
**Program Coordinator**

  
**Dr.K.PREM LATHA**  
**HOD, EEE Department**  
HEAD OF THE DEPARTMENT  
ELECTRICAL & ELECTRONICS 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 Electrical and Electronics Engineering**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

This is to Certify that Ms. Male Meghana  
Bearing H.T. No: 19H85A0205 of EEE Department has successfully completed 3 week  
ADD-ON PROGRAM on Programmable Logic Controller Organized by Electrical and Electronics Engineering De-  
partment from 01-DEC-2021 to 22-Dec-2021.

Mudassir  
**Mr.SYED MUDASSIR ZEESHAN**  
**Program Coordinator**

Dr.K.PREM LATHA  
**Dr.K.PREM LATHA**  
**HOD, EEE Department**  
HEAD OF THE DEPARTMENT  
ELECTRICAL & ELECTRONICS ENGINEERING  
DR. VRK WOMEN'S COLLEGE  
ENGINEERING & TECHNOLOGY

Dr.B.SASI KUMAR  
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Aziz Nagar, Moinsabad, R.R. Dist.



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**(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. Naziya  
Bearing H.T. No: 19H85A0207 of EEE Department has successfully completed 3 week  
ADD-ON PROGRAM on Programmable Logic Controller Organized by Electrical and Electronics Engineering De-  
partment from 01-DEC-2021 to 22-Dec-2021.

Mudassir  
Mr.SYED MUDASSIR ZEESHAN  
Program Coordinator

[Signature]  
Dr.K.PREM LATHA  
HOD, EEE Department  
HEAD OF THE DEPARTMENT  
ELECTRICAL & ELECTRONICS ENGINEERING  
DR. VRK WOMEN'S COLLEGE  
ENGINEERING & TECHNOLOGY

[Signature]  
Dr.B.SASI KUMAR  
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**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**

**APPRECIATION CERTIFICATE**

This is to Certify that Dr./Mr./Ms. Syed Mudassir Zeeshan  
Designation: Assistant Professor of Electrical and Electronics Engineering Department has  
Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM on Programmable Logic Controller** Organized by EEE Department from 01-DEC-2021 to 22-DEC-2021.

  
Dr.K.PREM LATHA  
HOD, EEE Department  
HEAD OF THE DEPARTMENT  
ELECTRICAL & ELECTRONICS ENGINEERING  
DR. VRK WOMEN'S COLLEGE OF  
ENGINEERING & TECHNOLOGY



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



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

Approved by AICTE & Permitted 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

| COUNSELING CODE |      |
|-----------------|------|
| EAMCET          | VRKW |
| ECET            | VRKW |
| PGEET           | VRKW |

Date:26-02-2022

## Department of Humanities & Science

### SUMMARY REPORT(2021-2022)

#### ADD-ON PROGRAM

#### ON

#### A certificate Course Personality Development (HS0004)

(02-02-2022 to 22-02-2022)

34 (HOURS)

The Department of Humanities and Science, Dr.VRK Women's College of Engineering and Technology, Aziznagar has successfully conducted Add-on Program on A certificate Course Personality Development for B.Tech (H&S) students from 02-02-2022 TO 22-02-2022 during academic year 2021-2022. **Total -36** students enrolled the programme and 36 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.

| <b>Programme Objectives</b>  | <b>Programme Outcomes</b>   |
|--|---|
| <b>1. Self-awareness:</b>  | <ul style="list-style-type: none"><li>• <b>Improved Self-Image:</b> Participants have a more positive and realistic view of themselves.</li></ul>             |
| To help participants gain a deeper understanding of their own strengths, weaknesses, values, and beliefs. To encourage self-reflection for personal and professional growth. | <ul style="list-style-type: none"><li>• <b>Enhanced Communication:</b> Improved ability to express ideas clearly and listen actively.</li></ul>               |
| <b>2. Communication Skills:</b>  | <ul style="list-style-type: none"><li>• <b>3. Increased Confidence:</b> Greater self-assurance and belief in one's abilities.</li></ul>                       |
| To enhance verbal and non-verbal communication skills,   | <ul style="list-style-type: none"><li>• <b>Effective Interpersonal Relationships:</b> Improved relationships with peers, colleagues, and superiors.</li></ul> |
| To develop effective listening skills and the  | <ul style="list-style-type: none"><li>• <b>Better Emotional Management:</b> Enhanced emotional intelligence and</li></ul>                                     |



|  |  |
|--|--|
| ability to express ideas clearly.  | <p>better</p> <ul style="list-style-type: none"> <li>control over emotions.</li> </ul>   |
| <b>3. Confidence Building:</b>   | <ul style="list-style-type: none"> <li><b>Professionalism:</b> Adherence to professional conduct and etiquette in various settings.</li> </ul>     |
| To boost self-confidence and self-esteem.  | <ul style="list-style-type: none"> <li><b>Time Management Skills:</b> Improved ability to prioritize tasks and manage time efficiently.</li> </ul> |
| To provide tools and techniques for overcoming self-doubt and fear.  |  |
| <b>4. Interpersonal Skills:</b>  |  |
| To improve interpersonal relationships and social skills.  |  |
| To foster teamwork and collaboration.  |  |
| <b>5. Emotional Intelligence:</b>  |  |
| To develop emotional intelligence for better understanding and management of emotions. To cultivate empathy and interpersonal sensitivity. |  |

*Asra*  
PROGRAM COORDINATOR

Copy to:

- The Principal
- IQAC



*Jayant*  
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**

**Department of Humanities and Science**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. AFRAA ANJUM  
Bearing H.T. No: 21H81A0501 of H&S Department has successfully completed 3 week  
ADD-ON PROGRAM on A Certificate Course On Personality Development Organized by Humanities and Science De-  
partment from 02-FEB-2022 TO 22-FEB-2022.*

*Asra*

**Mrs. ASRA JABEEN  
Program Coordinator**

*Touseef*

**Dr. TOUSEEF HUMAIRA  
HOD/H & S**

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



*Sasi Kumar*

**Dr. B. SASI KUMAR  
PRINCIPAL**

PRINCIPAL  
Dr. V.R.K Women's 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)**

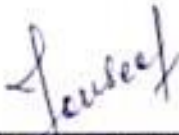
**HYDERABAD-75**

**Department of Humanities and Science**

**ADD ON PROGRAM COMPLETION CERTIFICATE**

*This is to Certify that Ms. AFZIA KISHVAR  
Bearing H.T. No: 21H81A05D3 of H&S Department has successfully completed 3 week  
ADD-ON PROGRAM on A Certificate Course On Personality Development Organized by Humanities and Science De-  
partment from 02-FEB-2022 TO 22-FEB-2022.*

  
Mrs. ASRA JABEEN  
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. V.R.K 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. BALLI KAVYA  
Bearing H.T. No: 21H81A0508 of H&S Department has successfully completed 3 week  
*ADD-ON PROGRAM on A Certificate Course On Personality Development Organized by Humanities and Science Department from 02-FEB-2022 TO 22-FEB-2022.*

Asra  
**Mrs. ASRA JABEEN**  
**Program Coordinator**

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



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




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**HYDERABAD-75**



**Department of Humanities and Science**

**APPRECIATION CERTIFICATE**

*This is to Certify that Dr./Mr./Ms. ASRA JABEEN*  
*Designation: ASST. PROFESSOR of Humanities and Science Department has Designed, De-*  
*veloped the curriculum and conducted a 3 week ADD-ON COURSE PROGRAM ON A Certificate Course On Personali-*  
*ty Development Organized by H&S Department from 02-FEB-2022 TO 22-FEB-2022.*

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

**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.**