



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

SAMPLE Add-on PROGRAM FILE ACADEMIC YEAR (2022-23)




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

Signature Not Verified
Sasi Kumar B

13.02.2024 14:13



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

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Contact No. 7893044962 / 08413235962

Website : www.drvrkwomenscollege.com

Date:25-10-22

From,
Dr.Jothi Kumar,
Professor,
Program Coordinator ,
Department of Computer Science and Engineering,
Dr.VRK Women's College of Engineering and Technology,
Hyderabad -500 075.

Through,
Head of the Department,
Department of Computer Science and Engineering, DRVRKWCET.

To,
The Principal,
Dr.VRK Women's College of Engineering and Technology,
Hyderabad - 500 075.

Subject: - Request to permit to conduct Add-on program on Advanced App Development.

Respected Sir,

The Department of Computer Science and Engineering is proposed to conduct Add-on Program on Advanced App Development for the students of B.Tech (CSE) – II Year from 01-11-22 to 24-11-2022 academic year(2022-23).

We request you to permit us to conduct this add-on programme.

Topic	From Date	To Date	Time	Duration	Resource Person
Advanced App Development	01-11-22	24-11-2022	3.30 PM to 5.30PM	40 Hours	Dr.Jothi Kumar, Professor/CSE, DRVRKWCET

The above add-on programme may be approved

PRINCIPAL

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



Yours Faithfully,

HOD
Department of CSE

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

Signature Not Verified
Sasi Kumar B
13.02.2024 15:33



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Contact No. 7893044962 / 08413235962

Website : www.drvrkwomenscollege.com

Date:28-10-22

Department of Computer Science and Engineering

Circular

All the students of II-B.Tech (CSE) are informed that Department of Computer Science and Engineering is proposed to conduct an **ADD-ON PROGRAM** on “ **Advanced App Development**” from 01-11-22 to 24-11-22 (Monday to Saturday - 3:30 PM to 5:30 PM). The interested students are informed to enroll their names to, Program Coordinator on or before 31-10-22.

To

All the students of CSE (B.Tech)

Dr.Jothi Kumar, Professor in CSE, Program coordinator

Copy to:

1. The Principal
2. IQAC.
3. Department Notice Board



[Signature]
HOD
CSE DEPARTMENT

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

Signature Not Verified
Sasi Kumar B

13.02.2024 15:33

ABOUT DR. V.R.K. WOMEN'S COLLEGE OF ENGINEERING & TECHNOLOGY

The dawn of globalization, liberalization and privatization in India gave impetus not just to the much needed economy but also to technical education. India can now boast of having the third largest pool of scientific and technical manpower in the world. The network of technical institutions which now span the country came into being in the 1990's. At present India is a leading force to reckon with in the fields of Software industry, Space science, Biotechnology, Nuclear science.

DR. V.R.K. Women's College of Engineering and Technology (VRKW) we keep that light of the nation ablaze. The institution, ever since its foundation in 2002 is in the constant pursuit of keeping high the self imposed standards of excellence. Quality, Modernity and High Degree of Scientific Temperament pervade every facet of the institution, be it technical education, laboratories or infrastructure facilities. The campus is the abode of discipline, harmony and intellectual pursuit and a buzz with intense academic activity.

Highly qualified fraternity, sprawling campus, state-of-the-art laboratories, well equipped library, spacious playground and above all ever enthusiastic management make DR. V.R.K. Women's College of Engineering And Technology (VRKW)

ABOUT COMPUTER SCIENCE AND ENGINEERING

The department has been rated very high in academic Circles. The graduates from this department include many renowned technocrats, researchers and academicians working all over the world. The department provides a platform for the faculty and students of engineering colleges in the country to pursue their interest in basic and applied research. The department conducts various conferences, seminars and workshops on frontier areas of research in technical institution in India

CHIEF PATRON

Mr. Mohd. Shah Alam Rasool Khan,
Chairman-DR. V.R.K Educational
Society

PATRON

Dr.B.Sasi Kumar
Principal

CONVENER

Dr.G.KALAIMANI
Professor & HOD CSE Dept.

CO-ORDINATOR

Dr.Jothi Kumar
Professor/CSE Dept.

NO REGISTRATION FEE

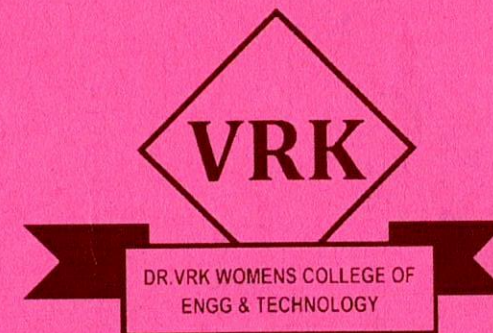
THREE WEEKS

ADD-ON PROGRAMME FOR THE STUDENTS

of
Department of Computer Science and Engineering

ON

Advanced App Development
01-11-22 to 24-11-2022
(03:30PM to 05:30PM)



Organized by

Department of
Computer Science & Engineering

**DR. V.R.K. Women's College of Engineering &
Technology**

(Affiliated to JNTUH & Approved by AICTE, New Delhi)
Aziz Nagar, Moinabad, Ranga Reddy District - 75,
Telangana, India.

<http://www.drvrkwomenscollege.com>

Signature Not Verified
Sasi Kumar
13.02.2024 15:33



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

COUNSELING CODE	
EAMCET	VRKW
ECET	VRKW
PGEET	VRKW

Date: 31-10-22

Department of Computer Science and Engineering
Academic Year 2022-2023
Add-on Program
on
Advanced App Development (APPD01)
List of Students Enrolled 01-11-22 to 24-11-2022

S. NO	HALLTICKET NUMBER	NAME OF THE STUDENT	YEAR/BRANCH	SIGNATURE
1	21H81A0501	AFRAA ANJUM	II B.TECH/CSE	Anjum
2	21H81A0502	AFSHA JABEEN BANU	II B.TECH/CSE	Afsha
3	21H81A0503	AFZIA KISHVAR	II B.TECH/CSE	Kishvar
4	21H81A0504	ALIYA FATIMA	II B.TECH/CSE	Fatima
5	21H81A0505	ALLADA BHANU SRI NAGA LAXMI DEVI	II B.TECH/CSE	devi
6	21H81A0506	AMINA	II B.TECH/CSE	Amina
7	21H81A0507	APPALA MEGHANA	II B.TECH/CSE	Meghana
8	21H81A0508	BALLI KAVYA	II B.TECH/CSE	Kavya
9	21H81A0509	DANAM MANISHA	II B.TECH/CSE	manisha

Program Coordinator



HOD/CSE

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

Signature Not Verified
Sasi Kumar B



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Website : www.drvrkwomenscollege.com

22-10-2022

Department of Computer Science and Engineering ADD-ON PROGRAM

ON

Advanced App Development (APPD01) Curriculum and Syllabus

01-11-22to 24-11-2022

Total Hours: 40 Hrs

PROGRAMME OBJECTIVES:

- This course introduces participants to App Development tools and best practices for deploying, evaluating, monitoring and operating production.
- App Development is a discipline focused on the deployment, testing, monitoring, and automation.
- Machine Learning Engineering professionals use tools for continuous improvement and evaluation of deployed models

PROGRAMME OUTCOMES: At the end of the course participants will be able to:

- Build upon the Cloud computing and data engineering concepts
- Apply Machine Learning Engineering to real-world projects
- You will dive into emerging topics in Machine Learning including App Development

This course introduces participants to App Development tools and best practices for deploying, evaluating, monitoring and operating production ML systems on Cloud. App Development is focused on the deployment, testing, monitoring, and automation of ML systems.

Module :1 Fundamentals of Mobile & Web Application Development
Basics of Web And Mobile application Development, Native App
Hybrid App, Cross Platform

Module :2 Native App Development Using Java, Native Web App,Benefits of Native App
Scenarios to create Native App

Module: 3 Hybrid App Development, Hybrid web App, Benefits of Web App
Criteria of Creating Native App.

Module: 4 Cross-Platform App Development Using React-Native, What is Cross-Platform App
Benefits of Cross-Platform, Criteria for Creating Cross-platform.

Module: 5 Non-Functional Characteristics Of App Frame works,Comparison of different App
Frameworks, Build Performance, App Performance, Debugging Capabilities.



Signature Not Verified
Sasi Kumar B

PROGRAM COORDINATOR



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

Date: 25-10-2021

Department of Computer Science and Engineering

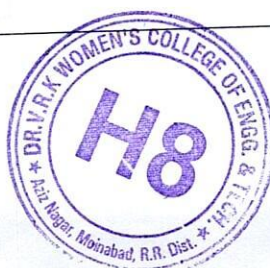
ADD-ON PROGRAM 2022-23

Advanced App Development (APPD01)

(01-11-2022 TO 24-11-2022)

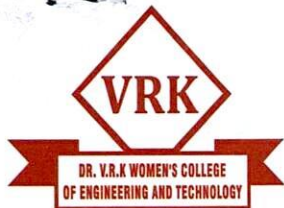
Lecture Taken Report			
S. No.	Topic Name	Proposed Date	Actual Date
1	Fundamentals of mobiles & Web Application Development	01/11/22	01/11/22
2	Basics of Web And Mobile Application Development	02/11/22	02/11/22
3	Native App Development Using Java	03/11/22	03/11/22
4	Native Web App Introduction	04/11/22	04/11/22
5	Native Web App	05/11/22	05/11/22
6	Benefits of Native App	07/11/22	07/11/22
7	Hybrid App Development	08/11/22	08/11/22
8	Hybrid Web App	09/11/22	09/11/22
9	Criteria Of Creating Native App	10/11/22	10/11/22
10	Cross-Platform App Development Using React-Native	11/11/22	11/11/22
11	Criteria Of Creating Native App practicals	14/11/22	14/11/22
12	Benefits of Cross-Platform	15/11/22	15/11/22
13	Non-Functional Characteristics Of App Frame Works	16/11/22	16/11/22
14	Criteria Of Creating Native App exercises	17/11/22	17/11/22
15	Comparison of Different App Frameworks	18/11/22	18/11/22
16	Build Performance	19/11/22	19/11/22
17	App Performance	21/11/22	21/11/22
18	Advanced App Performance	22/11/22	22/11/22
19	Cross platform benefits	23/11/22	23/11/22
20	Assessment Objective Exam	24/11/22	24/11/22

PROGRAM COORDINATOR



Signature Not Verified
Sasi Kumar B

TOP/CS
13/02/2024 15:33
DEPARTMENT
COMPUTER SCIENCE & ENGINEERING
DR. VRK WOMEN'S COLLEGE
OF ENGINEERING & TECHNOLOGY



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Department of Computer Science and Engineering ADD-ON PROGRAM ON

Advanced App Development (APPD01)

Assessment -Objective Exam (2022-23)

01-11-22 to 24-11-2022

9/10

Name: Afraca Anjum

Hall Ticket No. 21H81A0501

B.Tech ☒ M.Tech ☐

Date: 24-11-2022

Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

1. Android is Developed by

A) Apple

B) Microsoft

C) Google

D) Android Inc

[D]

2. In Android which Directory XML Layout Files are

A) /assets

B) /src

C) /res/values

D) /res/layout

[D]

3. What is SDK ?

A) Software Development Kit

B) Software Design Kit

C) Serial Development Kit

D) Serial Design Kit

[A]

4. Android is a

A) Web Browser

B) Web Server

C) An O.S.

D) All of the above

[C]

5. Which of the following android is licensed

A) Apache/MIT

B) Source Forg

C) Both A and B

D) None

[B]

6. What are the reason for android is mainly developed

- A) Mobile Devices
- B) Servers
- C) Laptops
- D) Desktops

[D]

7. Android is based on the following language

- A) Java
- B) C++
- C) C
- D) None of the above

[A]

8. API Stand for

- A) Application Programming Interface
- B) Android Programming Interface
- C) Android Page Interface
- D) Application Page Interface

[A]

9. Android Studio is

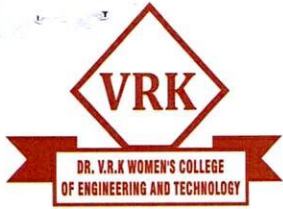
- A) Paid
- B) Open Source
- C) Both A and B
- D) None of the above

[B]

10. Android is an open source , Linux-Based software Stack

- A) True
- B) False

[A]



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Department of Computer Science and Engineering
ADD-ON PROGRAM ON
Advanced App Development (APPD01)
Assessment -Objective Exam (2022-23)
01-11-22 to 24-11-2022

8
10

Name: Afsha Jabeen Banu Hall Ticket No.

2	1	4	8	1	A	0	5	0	2
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B.Tech ☐ M.Tech ☒

Date: 24-11-2022

Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

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[A] ~~X~~

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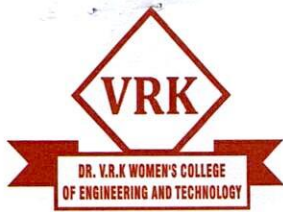
- A) Paid
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- D) None of the above

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Department of Computer Science and Engineering ADD-ON PROGRAM ON

Advanced App Development (APPD01)

Assessment -Objective Exam (2022-23)

01-11-22 to 24-11-2022

9
10

Name: Ajia kishvar

Hall Ticket No.

2 4 1 8 1 A 0 5 0 3

☒ B.Tech

☐ M.Tech

Date: 24-11-2022

Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

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- A) True
- B) False

[A]



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Department of Computer Science and Engineering ADD-ON PROGRAM ON

Advanced App Development (APPD01)
Assessment -Objective Exam (2022-23)
01-11-22 to 24-11-2022

9/10

Name: Aliya Fatima

Hall Ticket No.

21481A0504

B.Tech ☒ M.Tech ☐

Date: 24-11-2022

Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

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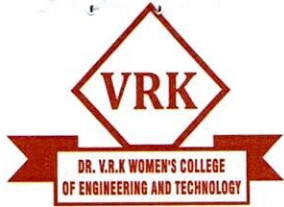
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Department of Computer Science and Engineering
ADD-ON PROGRAM ON
Advanced App Development (APPD01)
Assessment -Objective Exam (2022-23)
01-11-22 to 24-11-2022

9
10

Name: Alimada Bhavani Sri

Hall Ticket No.

21H81A0505

B.Tech ☐ M.Tech ☐

naga
Laxi Devi

Date: 24-11-2022

Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

1. Android is Developed by

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[A]



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Department of Computer Science and Engineering ADD-ON PROGRAM ON

Advanced App Development (APPD01)
Assessment -Objective Exam (2022-23)
01-11-22 to 24-11-2022

10
10

Name: Amina

Hall Ticket No.

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B.Tech ☒ M.Tech ☐

Date: 24-11-2022

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- B) Android Programming Interface
- C) Android Page Interface
- D) Application Page Interface

[A]

9. Android Studio is

- A) Paid
- B) Open Source
- C) Both A and B
- D) None of the above

[B]

10. Android is an open source , Linux-Based software Stack

- A) True
- B) False

[A]



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

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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

Department of Computer Science and Engineering
ADD-ON PROGRAM ON
Advanced App Development (APPD01)
Assessment -Objective Exam (2022-23)
01-11-22 to 24-11-2022



Name: Appala Meghana

Hall Ticket No.

21 H 81 A 0 5 0 7

B.Tech

M.Tech

Date: 24-11-2022

Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

1. Android is Developed by

A) Apple

B) Microsoft

C) Google

D) Android Inc

[D]

2. In Android which Directory XML Layout Files are

A)/assets

B)/src

C)/res/values

D)/res/layout

[D]

3. What is SDK ?

A) Software Development Kit

B) Software Design Kit

C) Serial Development Kit

D) Serial Design Kit

[A]

4. Android is a

A) Web Browser

B) Web Server

C) An O.S.

D) All of the above

[C]

5. Which of the following android is licensed

A) Apache/MIT

B) Source Forg

C) Both A and B

D) None

[C]

6. What are the reason for android is mainly developed

- A) Mobile Devices
- B) Servers
- C) Laptops
- D) Desktops

[A]

7. Android is based on the following language

- A) Java
- B) C++
- C) C
- D) None of the above

[A]

8. API Stand for

- A) Application Programming Interface
- B) Android Programming Interface
- C) Android Page Interface
- D) Application Page Interface

[A]

9. Android Studio is

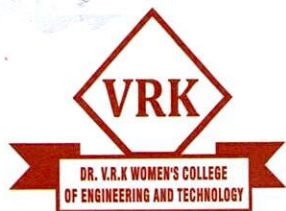
- A) Paid
- B) Open Source
- C) Both A and B
- D) None of the above

[B]

10. Android is an open source , Linux-Based software Stack

- A) True
- B) False

[A]



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Contact No. 7893044962 / 08413235962

Website : www.drvrkwomenscollege.com

Department of Computer Science and Engineering

ADD-ON PROGRAM ON

Advanced App Development (APPD01)

Assessment -Objective Exam (2022-23)

01-11-22 to 24-11-2022

8
10

Name: B. Kavya

Hall Ticket No.

2 1 H 8 1 A 0 5 0 8

B.Tech ☒ M.Tech ☐

Date: 24-11-2022

Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

1. Android is Developed by

A) Apple

B) Microsoft

C) Google

D) Android Inc

[D]

2. In Android which Directory XML Layout Files are

A)/assets

B)/src

C)/res/values

D)/res/layout

[D]

3. What is SDK ?

A) Software Development Kit

B) Software Design Kit

C) Serial Development Kit

D) Serial Design Kit

[A]

4. Android is a

A) Web Browser

B) Web Server

C) An O.S.

D) All of the above

[C]

5. Which of the following android is licensed

A) Apache/MIT

B) Source Forge

C) Both A and B

D) None

[A]

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- A) Mobile Devices
- B) Servers
- C) Laptops
- D) Desktops

[A]

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- A) Java
- B) C++
- C) C
- D) None of the above

[A]

8. API Stand for

- A) Application Programming Interface
- B) Android Programming Interface
- C) Android Page Interface
- D) Application Page Interface

[A]

9. Android Studio is

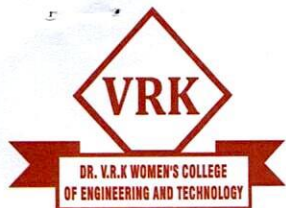
- A) Paid
- B) Open Source
- C) Both A and B
- D) None of the above

[A]

10. Android is an open source , Linux-Based software Stack

- A) True
- B) False

[B]



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Contact No. 7893044962 / 08413235962

Website : www.drvrkwomenscollege.com

Department of Computer Science and Engineering

ADD-ON PROGRAM ON

Advanced App Development (APPD01)

Assessment -Objective Exam (2022-23)

01-11-22 to 24-11-2022

7/10

Name: Danam Manisha

Hall Ticket No.

21485A0509

B.Tech

M.Tech

Date: 24-11-2022

Answer All Questions. All Questions Carry Equal Marks. Time: 20 Min. Marks: 10.

1. Android is Developed by

A) Apple

B) Microsoft

C) Google

D) Android Inc

[D]

2. In Android which Directory XML Layout Files are

A) /assets

B) /src

C) /res/values

D) /res/layout

[D]

3. What is SDK ?

A) Software Development Kit

B) Software Design Kit

C) Serial Development Kit

D) Serial Design Kit

[A]

4. Android is a

A) Web Browser

B) Web Server

C) An O.S.

D) All of the above

[C]

5. Which of the following android is licensed

A) Apache/MIT

B) Source Forg

C) Both A and B

D) None

[B]

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- A) Mobile Devices
- B) Servers
- C) Laptops
- D) Desktops

[B]

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- A) Java
- B) C++
- C) C
- D) None of the above

[B]

8. API Stand for

- A) Application Programming Interface
- B) Android Programming Interface
- C) Android Page Interface
- D) Application Page Interface

[A]

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- A) Paid
- B) Open Source
- C) Both A and B
- D) None of the above

[B]

10. Android is an open source , Linux-Based software Stack

- A) True
- B) False

[A]



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Contact No. 7893044962 / 08413235962

COUNSELING CODE	
EAMCET	VRKW
ECET	VRKW
PGECE	VRKW

24-11-2022

Department of Computer Science and Engineering
Academic Year 2020-2021
Add-on Program
on
Advanced App Development (APPD01)
(01-11-22 TO 24-11-22)
MARK SHEET

TOTAL MARKS :10

S. No	Hall Ticket Number	Name of the Student	Marks Obtained(10)
1	21H81A0501	AFRAA ANJUM	9
2	21H81A0502	AFSHA JABEEN BANU	8
3	21H81A0503	AFZIA KISHVAR	9
4	21H81A0504	ALIYA FATIMA	9
5	21H81A0505	ALLADA BHANU SRI NAGA LAXMI DEVI	9
6	21H81A0506	AMINA	10
7	21H81A0507	APPALA MEGHANA	10
8	21H81A0508	BALLI KAVYA	8
9	21H81A0509	DANAM MANISHA	7

PROGRAMME COORDINATOR



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

Signature Not Verified
Sasi Kumar B Page 1
13.02.2024 15:33

ADVANCED APP DEVELOPMENT KEY

1. D
2. D
3. A
4. C
5. A
6. A
7. A
8. A
9. B
10. A

No



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

Contact No. 7893044962 / 08413235962

Website : www.drvrkwomenscollege.com

Date:24-11-22

FEEDBACK FORM OF STUDENT

Name of Student(optional):

Hall Ticket No.(optional):

Name of the Add-on Program: *Advanced* Department: CSE

Add Development

Academic Year: 2022-23

Duration: 01-11-22 to 24-11-2022

Add on Program	Excellent(5)	Very good (4)	Good(3)	Average(2)	Satisfactory(1)
The facilities provided by college are	✓				
Instructions were clear and understandable		✓			
Content was well organised	✓				
The presenter was effective	✓				
Overall Rating	✓				
Any other Comments	<i>Excellent</i>				

Date: *24/11/22*

Meghena
Signature of the Student

Signature Not Verified

Sasi Kumar B

13.02.2024 15:33



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

Contact No. 7893044962 / 08413235962

Website : www.drvrkwomenscollege.com

Date:24-11-22

FEEDBACK FORM OF STUDENT

Name of Student(optional):

Hall Ticket No.(optional):

Name of the Add-on Program:

Department: CSE

Advance App development

Academic Year: 2022-23

Duration: 01-11-22 to 24-11-2022

Add on Program	Excellent(5)	Very good (4)	Good(3)	Average(2)	Satisfactory(1)
The facilities provided by college are	✓				
Instructions were clear and understandable		✓			
Content was well organised	✓				
The presenter was effective			✓		
Overall Rating		✓			
Any other Comments	Good				

Date: 24/11/22

Amina

Signature of the Student

Signature Not Verified

Sasi Kumar B

13.02.2024 15:33



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Contact No. 7893044962 / 08413235962

Website : www.drvrkwomenscollege.com

Date:24-11-22

FEEDBACK FORM OF STUDENT

Name of Student(optional):

Hall Ticket No.(optional):

Name of the Add-on Program:

Department: CSE

Advanced App Development

Academic Year: 2022-23

Duration: 01-11-22 to 24-11-2022

Add on Program	Excellent(5)	Very good (4)	Good(3)	Average(2)	Satisfactory(1)
The facilities provided by college are	✓				
Instructions were clear and understandable		✓			
Content was well organised	✓				
The presenter was effective			✓		
Overall Rating		✓			
Any other Comments	Very good				

Date: 24/11/22

Affshan

Signature of the Student

Signature Not Verified

Sasi Kumar B

13.02.2024 15:33



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

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

Date: 24-11-22

FEEDBACK FORM OF STUDENT

Name of Student(optional):

Hall Ticket No.(optional):

Name of the Add-on Program:

Department: CSE

Advance App development

Academic Year: 2022-23

Duration: 01-11-22 to 24-11-2022

Add on Program	Excellent(5)	Very good (4)	Good(3)	Average(2)	Satisfactory(1)
The facilities provided by college are	✓				
Instructions were clear and understandable		✓			
Content was well organised	✓				
The presenter was effective			✓		
Overall Rating	✓				
Any other Comments	Excellent in explanation				

Date: 24/11/22

Fatima

Signature of the Student

Signature Not Verified
Sasi Kumar B
13.02.2024 15:33



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

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

Date: 24-11-22

FEEDBACK FORM OF STUDENT

Name of Student(optional):

Hall Ticket No.(optional):

Name of the Add-on Program:

Department: CSE

Advance App development

Academic Year: 2022-23

Duration: 01-11-22 to 24-11-2022

Add on Program	Excellent(5)	Very good (4)	Good(3)	Average(2)	Satisfactory(1)
The facilities provided by college are	✓				
Instructions were clear and understandable		✓			
Content was well organised	✓				
The presenter was effective		✓			
Overall Rating		✓			
Any other Comments	Excellent				

Date: 24/11/22

Karya

Signature of the Student

Signature Not Verified
Sasi Kumar B
13.02.2024 15:33



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

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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

Date: 24-11-22

FEEDBACK FORM OF STUDENT

Name of Student(optional): Afrasa Anjum Hall Ticket No.(optional):

Name of the Add-on Program: Advanced Department: CSE
App development

Academic Year: 2022-23

Duration: 01-11-22 to 24-11-2022

Add on Program	Excellent(5)	Very good (4)	Good(3)	Average(2)	Satisfactory(1)
The facilities provided by college are	✓				
Instructions were clear and understandable		✓			
Content was well organised			✓		
The presenter was effective	✓				
Overall Rating			✓		
Any other Comments	Good.				

Date: 24/11/22

Anjum
Signature of the Student

Signature Not Verified
Sasi Kumar B
13.02.2024 15:33



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

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Contact No. 7893044962 / 08413235962

Website : www.drvrkwomenscollege.com

Date: 24-11-22

FEEDBACK FORM OF STUDENT

Name of Student(optional):

Hall Ticket No.(optional):

Name of the Add-on Program:

Department: CSE

Advanced App development

Academic Year: 2022-23

Duration: 01-11-22 to 24-11-2022

Add on Program	Excellent(5)	Very good (4)	Good(3)	Average(2)	Satisfactory(1)
The facilities provided by college are	✓				
Instructions were clear and understandable		✓			
Content was well organised			✓		
The presenter was effective		✓			
Overall Rating			✓		
Any other Comments	Average				

Date: 24/11/22

Sarnidevi
Signature of the Student

Signature Not Verified
Sasi Kumar B

13.02.2024 15:33



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

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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

Date:24-11-22

FEEDBACK FORM OF STUDENT

Name of Student(optional): *Sofia Mirza* Hall Ticket No.(optional):

Name of the Add-on Program: *Advanced App development* Department: CSE

Academic Year: 2022-23

Duration: 01-11-22 to 24-11-2022

Add on Program	Excellent(5)	Very good (4)	Good(3)	Average(2)	Satisfactory(1)
The facilities provided by college are	✓				
Instructions were clear and understandable		✓			
Content was well organised	✓				
The presenter was effective	✓				
Overall Rating	✓				
Any other Comments	<i>Excellent</i>				

Date:

Sofia
Signature of the Student

Signature Not Verified
Sasi Kumar B
13.02.2024 15:33



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:24-11-22

FEEDBACK FORM OF STUDENT

Name of Student(optional): Ubaida fatima Hall Ticket No.(optional):

Name of the Add-on Program: Advanced Department: CSE
App development

Academic Year: 2022-23

Duration: 01-11-22 to 24-11-2022

Add on Program	Excellent(5)	Very good (4)	Good(3)	Average(2)	Satisfactory(1)
The facilities provided by college are	✓				
Instructions were clear and understandable	✓				
Content was well organised		✓			
The presenter was effective	✓		✓		
Overall Rating		✓			
Any other Comments	satisfactory				

Date:

Ubaida
Signature of the Student

Signature Not Verified

Sasi Kumar B

13.02.2024 15:33



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
PGECE	VRKW

Date: 28.11.22

Department of Computer Science and Engineering

SUMMARY REPORT (2022-23)

on

ADD-ON PROGRAM

Advanced App Development (APPD01)

FROM 01-11-22 TO 24-11-2022

40 (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 Advanced App Development for B.Tech (CSE) students from 01.11.22 to 24.11.22 during academic year 2022-2023. **Total -9** students enrolled the programme and 9 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.

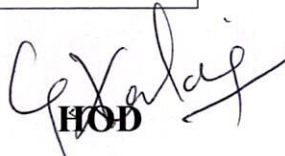
Programme Objectives	Programme Outcomes
- To learn development of native application with basic GUI compounds. - To develop cross-platform application with event handling. - To develop applications with location and data storage capabilities - To develop web application with database access.	- Demonstrate the understanding of the basic concepts of App Development. - Use the tools and technologies related to App development - You will dive into emerging topics in Machine Learning including App Development.


PROGRAMME COORDINATOR

Copy to:

1. The Principal
2. IQAC

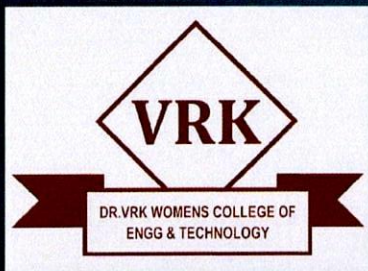



HOD

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

Signature Not Verified
Sasi Kumar B

13.02.2024 15:33



Dr.V.R.K. WOMEN'S COLLEGE OF ENGINEERING & TECHNOLOGY

(Affiliated to JNTUH, Approved by AICTE)

AZIZ NAGAR, Hyderabad – 500 075.



ADD-ON PROGRAM ON

ADVANCED APP DEVELOPMENT ORGANIZED BY CSE DEPARTMENT

Resource Person:

Dr. Jothi Kumar, Professor, CSE Dept.

Duration:

01 NOV. 2022 to 24 NOV. 2022

Venue: CSE Department,
DRVRKWCET





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. AFRAA ANJUM

Bearing H.T. No: 21H81A0501 of CSE Department has successfully completed 3 week
ADD-ON PROGRAM on **ADVANCED APP DEVELOPMENT** Organized by Computer Science and Engineering Depart-
ment from 01-NOV-2022 TO 24-NOV-2022.

Signature Not Verified
Sasi Kumar
13.02.2023
Dr. J. S. KUMAR
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. AFSHA JABEEN BANU
Bearing H.T. No: 21H81A0502 of CSE Department has successfully completed 3 week
ADD-ON PROGRAM on **ADVANCED APP DEVELOPMENT** Organized by Computer Science and Engineering Depart-
ment from 01-NOV-2022 TO 24-NOV-2022.

Signature Not Verified
Sasi Kumar
13.02.2023 15:06
Dr. J. S. KUMAR
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. AFZIA KISHVAR
Bearing H.T. No: 21H81A05D3 of CSE Department has successfully completed 3 week
*ADD-ON PROGRAM on **ADVANCED APP DEVELOPMENT** Organized by Computer Science and Engineering Depart-*
ment from 01-NOV-2022 TO 24-NOV-2022.

Signature Not Verified
Sasi Kumar
13.02.2023 15:58
Dr. J. S. KUMAR
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.



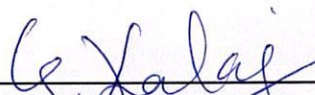
DR. V.R.K WOMEN'S COLLEGE OF ENGINEERING AND TECHNOLOGY
(AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGY UNIVERSITY)
HYDERABAD-75

Department of Computer Science and Engineering

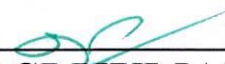
ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. ALIYA FATIMA
Bearing H.T. No: 21H81A0504 of CSE Department has successfully completed 3 week
*ADD-ON PROGRAM on **ADVANCED APP DEVELOPMENT** Organized by Computer Science and Engineering Depart-*
ment from 01-NOV-2022 TO 24-NOV-2022.

Signature Not Verified
Sasi Kumar B
13.02.2023 15:58
Dr. J. S. KUMAR
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.



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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. ALLADA BHANU SRI KUNAGA LAXMI DEVI
Bearing H.T. No: 21H81A0505 of CSE Department has successfully completed 3 week
ADD-ON PROGRAM on **ADVANCED APP DEVELOPMENT** Organized by Computer Science and Engineering Depart-
ment from 01-NOV-2022 TO 24-NOV-2022.

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Sasi Kumar
13.02.2023 15:08
Dr. J. J. KUMAR
Program Coordinator


Dr. G. KALAIMANI
HOD, CSE Department

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HYDERABAD-75

Department of Computer Science and Engineering

ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. APPALA MEGHANA
Bearing H.T. No: 21H81A0507 of CSE Department has successfully completed 3 week
ADD-ON PROGRAM on ADVANCED APP DEVELOPMENT Organized by Computer Science and Engineering Depart-
ment from 01-NOV-2022 TO 24-NOV-2022.

13.02.2023 15:08
Signature Not Verified
Sasi Kumar B
Dr. JOYI KUMAR
Program Coordinator


Dr. G. KALAIMANI
HOD, CSE Department

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HYDERABAD-75

Department of Computer Science and Engineering

ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. AMINA
Bearing H.T. No: 21H81A0506 of CSE Department has successfully completed 3 week
ADD-ON PROGRAM on ADVANCED APP DEVELOPMENT Organized by Computer Science and Engineering Depart-
ment from 01-NOV-2022 TO 24-NOV-2022.

13.02.2023 15:58
Signature Not Verified
Sasi Kumar
Dr. J. S. KUMAR
Program Coordinator

G. Kalaimani
Dr. G. KALAIMANI
HOD, CSE Department
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Department of Computer Science and Engineering

ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. BALU KAVYA
Bearing H.T. No: 21H81A0508 of CSE Department has successfully completed 3 week
ADD-ON PROGRAM on ADVANCED APP DEVELOPMENT Organized by Computer Science and Engineering Depart-
ment from 01-NOV-2022 TO 24-NOV-2022.

13.02.2023
Signature Not Verified
Sasi Kumar
Dr. J. SANKUMAR
Program Coordinator

Dr. G. KALAIMANI
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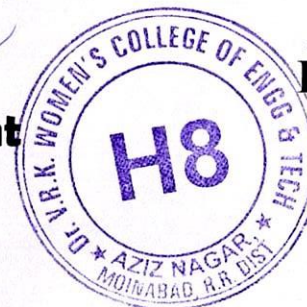
Department of Computer Science and Engineering

ADD ON PROGRAM COMPLETION CERTIFICATE

This is to Certify that Ms. DANAM MANISHA
Bearing H.T. No: 21H81A0509 of CSE Department has successfully completed 3 week
*ADD-ON PROGRAM on **ADVANCED APP DEVELOPMENT** Organized by Computer Science and Engineering Depart-*
ment from 01-NOV-2022 TO 24-NOV-2022.

Signature Not Verified
13.02.2023
Sasi Kumar
Dr. J. S. KUMAR
Program Coordinator

Ge. Keelaji
Dr.G.KALAIMANI
HOD, CSE Department
HEAD OF THE DEPARTMENT
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Signature
Dr.B.SASI KUMAR
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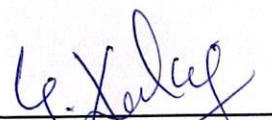
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APPRECIATION CERTIFICATE

This is to Certify that Dr./Mr./Ms. JOTHI KUMAR
Designation: PROFESSOR of Computer Science and Engineering Department has
*Designed, Developed the curriculum and conducted a 3 week **ADD-ON COURSE PROGRAM on ADVANCED APP***
***DEVELOPMENT** Organized by CSE Department from 01-NOV-2022 TO 24-NOV-2022.*

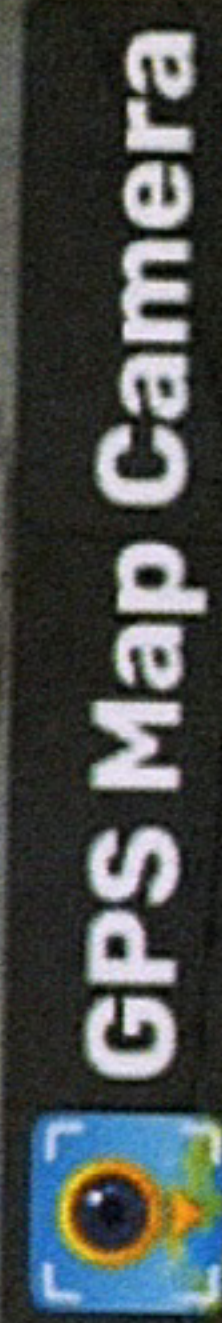
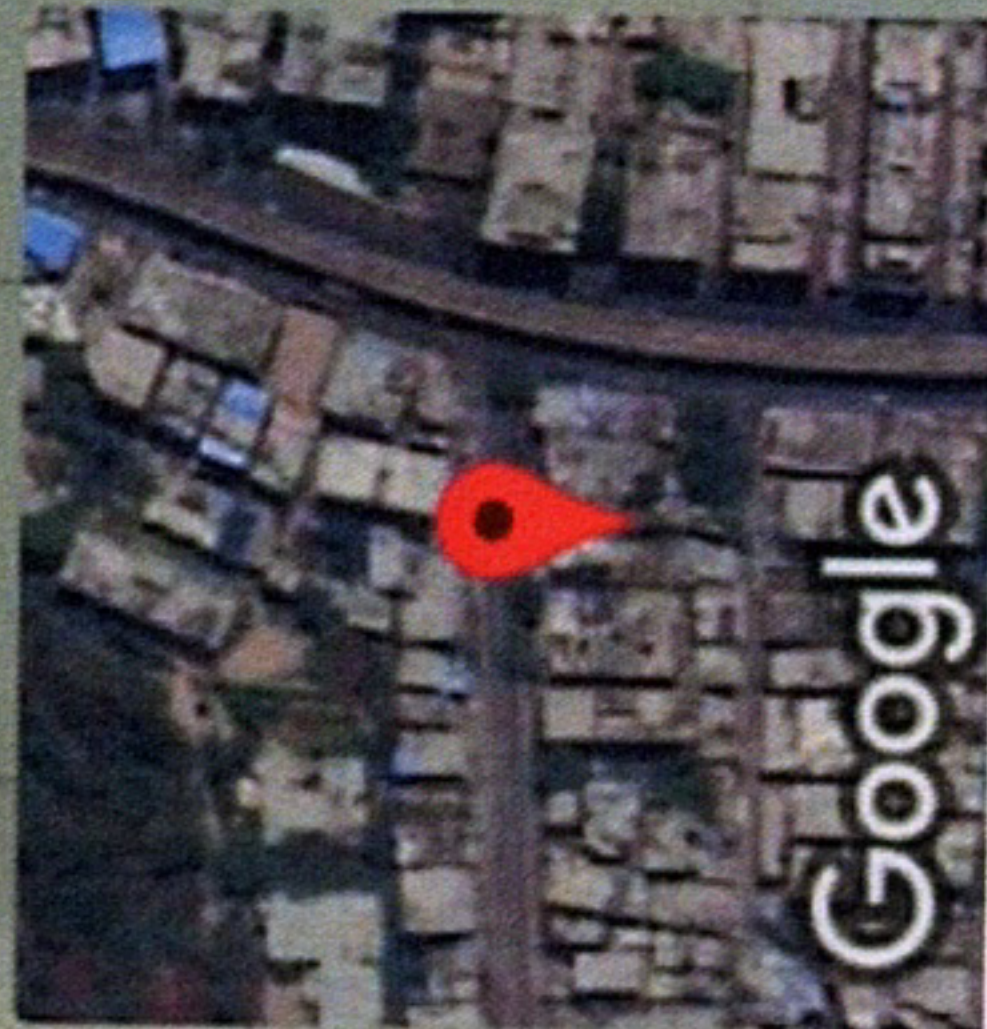
Signature Not Verified
Sasi Kumar
13.02.2024 15:33


Dr. KALAIMANI
HOD, CSE Department

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Dr. V. R. K women's college of engineering and technology

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