DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
GANGURU :: VIJAYAWADA – 521 139
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ISO 9001:2015 Certified Institution, Accredited by NBA for CE, ME, EEE, ECE.
E-mail: diet.principal@gmail.com, principal@diet.ac.in, website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

List of Certificate/ Add-on Programs

Academic Year: 2021-22

S.No	Name of the Program	Duration of Course	No. of Participants
1	A two-week program on Unveiling the latest features & future benefits of E-Tabs	15-11-2021 to 27-11-2021	25
2	A two-week program on Primavera	21-03-2022 to 01-04-2022	54
3	A Two Week Program on Drone Technology	15-11-2021 to 27-11-2021	124
4	A two-week program on fundamentals of Big data analytics	20-09-2021 to 01-10-2021	56
5	A two-week program on fundamentals of Full stack	02-03-2022 to 11-03-2022	69
6	A two-week program on PLC-I&II	25-10-2021 to 31-10-2021	45
7	A two week Program on Image Processing	15-09-2021 to 27-09-2021	196
8	A two-week Program on Simulation & Fabrication of PCB using TINA	14-03-2022 to 26-03-2022	191
9	A two-week Program on IoT using Raspberry Pi	08-11-2021 to 20-11-2021	125
10	A two-week on program Open CV	08-11-2021 to 20-11-2021	210
11	A two-week program on Web Development using Bootstrap	18-04-2022 to 30-04-2022	134
12	A two-week program on Deep Learning for AI	29-11-2021 to 11-12-2021	137

IQAC

PRINCIPAL

Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru Vijayawada-52

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Date: 09-11-2021

CIRCULAR

This is hereby to inform all the III B.Tech students of CE, that department of Civil Engineering is organizing **"A Two-Week Certification Program on Unveiling the latest features & future benefits of ETABS"** from 15-11-2021 to 27-11-2021. Hence all the students are requested to enroll their names on or before 12-11-2021.

Venue: GIS& CAD lab.

Co- ordinator: Mr. K. Vamsi Krishna

09/11/21
Co-ordinator

09/11/21
HoD, CE

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

Organizing Committee

Convener: Dr. G. Vinay Kumar
HOD, CE Department
Department of Civil Engineering
Dhanekula institute of Engineering and Technology, Vijayawada
Email:gaddam_vinay@ymail.com
phone:9036163518

Advisory committee Members:

1. Dr. G.L. Madhumati
   HOD, ECE Department
2. Dr. I. Sai Ram
   HOD, EEE Department
3. Dr. O. Srikanth
   HOD, ME Department
4. Dr. S. Suresh
   HOD, CSE Department
5. Dr. B. V. S. N. Hari Prasad
   HOD, BS&H Department

==========

For further communication:

Coordinator:

Mr. K. Vamsi Krishna
Assistant professor
Department of CE
Email ID: vamsikantamaneni48@gmali.com
Contact No: 9542697567

CHIEF PATRONS

- Sri. D. Ravindranath Tagore, Agriculturist & Industrialist Chairman, DVSCT
- Sri. D. Bhavani Prasad, Secretary, DVSCT
- Sri. D.K.R.K. Ravi prasad, Sr Dy. General Manager Bharat Electronics Limited, Machilipatnam
- Dr. Ravi Kadiyala, Principal, DIET, Vijayawada

Resource Person :

Mr. K. Babu Rao
Assistant professor
Department of CE
Email ID: baburao.kanapala@gmail.com
Contact No: 9121682137

A Two Week Certification Program

on

" Unveiling the latest features & future benefits of ETABS "

15th November to 27th November 2021

Organized by Department of Civil Engineering

Dhanekula Institute of Engineering and Technology

(Accredited by NBA of AICTE, New Delhi & affiliated to JNTU Kakinada)

Ganguru,
Vijayawada
Krishna District, A.P (India)

www.diet.ac.in

About the College:

Dhanekula Institute of Engineering and Technology is established in 2009 by Sri Ravindranath Tagore, Chairman, Agriculturalist and industrial organizations of Dhanekula group. The college was located at Ganguru Vijayawada, Krishna District of Andhra Pradesh.

The college offers B.Tech. programme in six branches of Engineering, viz., Civil, EEE, ME, ECE, CSE & IT., and PG courses M.Tech in Computer Science and Environmental Engineering. All the eligible UG engineering programmes have been accredited by National Board of Accreditation (NBA) of AICTE, New Delhi and by NAAC.

About the Department:

The Department of Civil Engineering was established in the year 2010, with a B. Tech programmed with an intake of 60 students later from the year 2013 the intake is of 120. It trains the students experience the joy of realizing their dreams.

It is a fast growing discipline in tune with the demands for infrastructure growth. The department is having well qualified and experienced faculty members and has well equipped laboratories with an emphasis on practical skills and fundamentals.

Objective of Certification Program:

- Enhanced load modeling capabilities allow for more accurate analysis of complex loads.
- Improved material modeling makes it easier to simulate different types of materials.
- Advanced energy-efficiency analysis tools, helping engineers design more sustainable buildings.
- New seismic analysis features give engineers greater insights into how structures will perform in earthquakes.

Topics Covered:

- Load modeling
- Material modeling
- Tool analysis
- Sesimic Analysis

Registration Details: Free

Last Date for Registration: 12.11.2021

REGISTRATION FORM

A Two Week Certification Program

on

" Unveiling the latest features & future benefits of ETABS "

Name: _____

Reg No. _____

Department _____

Organization _____

Address _____

_____

_____

Phone _____

Email: _____

Signature of the Participant

Signature of Head of the Institution
(With the official seal)

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Department of Civil Engineering

A Two Week Certification Program

on

"Unveiling the latest features & future benefits of ETABS"

(15.11.2021 to 27.11.2021)

Date	Session-I	Session-II
15.11.2021 (Monday)	Strategic Alignment Competitive Advantage	Hands on
16.11.2021 (Tuesday)	Awareness and utilization of ETABS latest features	Hands on
17.11.2021 (Wednesday)	Enhance Productivity	Hands on
18.11.2021 (Thursday)	User Training	Hands on
19.11.2021 (Friday)	Enhanced software functionality through successful integration with other tools or systems,	Hands on
20.11.2021 (Saturday)	Security Measures	Hands on
22.11.2021 (Monday)	Feedback Loop Cost-Benefit Analysis	Hands on

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Date	Session-I	Session-II
23.11.2021 (Tuesday)	Roadmap Review	Hands on
24.11.2021 (Wednesday)	Collaboration Enhancements	Hands on
25.11.2021 (Thursday)	Future-Proofing	Hands on
26.11.2021 (Friday)	Practice	Hands on
27.11.2021 (Saturday)	Hands on	Feedback Valedictory

29/11/21

Co-ordinator

29/11/21

HoD, CE

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE
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DEPARTMENT OF CIVIL ENGINEERING

Name of the Program: A Two-Week Certification Program on Unveiling the latest features and future benefits of ETABS

AY:2021-2022

List of Students Enrolled

Sl.	Roll No	Name	Signature
1	198T1A0101	Banavath Nanda Sai Naik	B. Sai Naik
2	198T1A0102	Bonepalli Rakesh	B Rakesh
3	198T1A0103	Dusanapudi Chakradhar	D. chakradhar
4	198T1A0104	Gunturi Satyanarayana	G. Satyanarayana
5	198T1A0105	Shaik Sadiq	Sk. Sadiq
6	198T1A0106	Potluri Rohith	P. Rohith
7	208T5A0101	Baireddy Dileep Kumar	B. Dileep
8	208T5A0102	Boddu Harsha Pavan Kumar	B Pavan Kumar
9	208T5A0103	Chaluvadi Chiranjeevi	CH. Chiranjeevi
10	208T5A0104	Davuluri Mounika	D. Mounika
11	208T5A0105	Dhanisri Chaitanya Krishna	D Chaitanya Krishna
12	208T5A0106	Dage Naga Poorna Chadra Rao	D. Purna
13	208T5A0107	Gundebomma Pavan Kumar	G. Pavan Kumar
14	208T5A0108	Kollipara Siva Sai Kiran	K. S. Kiran
15	208T5A0109	Kondaoalli Venkata Sai Surya Kiran	K. Kiran
16	208T5A0110	Kumbha Rajesh	K. Rajesh
17	208T5A0111	Marthi Syam Chaithanya	M. Chaithanya

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Sl.	Roll No	Name	Signature
18	208T5A0112	Namala Ravi Kumar	
19	208T5A0113	Peram Revanth Ram Charan	
20	208T5A0114	Pilla Eswar Ganesh	
21	208T5A0115	Rachakonda Aravind	
22	208T5A0116	Rampathoti Bhanu Chandra	
23	208T5A0117	Saleema Khatun	
24	208T5A0118	Shaik Mahamad Nazeer	
25	208T5A0119	Kancharla Ganesh	

12/11/2021
Co-ordinator

12/11/21
HoD

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE
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DEPARTMENT OF CIVIL ENGINEERING

Name of the Program: A Two-Weeks Certification Program on Unveiling the latest features & future benefits of ETABS

Year/Sem: III/I AY: 2021-2022

S. No	Roll No	Name	15-11-2021	16-11-2021	17-11-2021	18-11-2021	19-11-2021	20-11-2021	22-11-2021	23-11-2021	24-11-2021	25-11-2021	26-11-2021	27-11-2021
1	198T1A0101	B Nanda Sai Naik	P	P	P	P	P	P	P	P	P	P	P	P
2	198T1A0102	B Rakesh	P	P	P	P	P	A	P	P	P	P	P	P
3	198T1A0103	Dusanapudi Chakradhar	P	P	P	P	P	P	P	P	P	P	P	P
4	198T1A0104	GSatyanarayana	P	P	P	P	P	P	P	P	P	P	P	P
5	198T1A0105	Shaik Sadiq	P	P	P	P	P	P	P	P	P	P	P	P
6	198T1A0106	P Rohith	P	P	P	A	P	P	P	P	P	P	P	P
7	208T5A0101	B Dileep Kumar	P	P	P	P	P	P	P	P	P	P	P	P
8	208T5A0102	B Harsha	P	P	P	P	P	P	P	P	A	P	P	P
9	208T5A0103	Chaluvadi Chiranjeevi	P	P	P	P	P	P	P	P	P	P	P	P
10	208T5A0104	Davuluri Mounika	P	P	P	P	P	P	P	A	P	P	P	P
11	208T5A0105	DChaitanya Krishna	P	P	P	P	A	P	P	P	P	P	P	P
12	208T5A0106	D N Poorna Chadra Rao	P	P	P	P	P	P	P	P	P	P	A	P

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S. No	Roll No	Name	15-11-2021	16-11-2021	17-11-2021	18-11-2021	19-11-2021	20-11-2021	22-11-2021	23-11-2021	24-11-2021	25-11-2021	26-11-2021	27-11-2021
13	208T5A0107	G Pavan Kumar	P	P	P	P	P	P	P	P	P	P	P	P
14	208T5A0108	K Siva Sai Kiran	P	P	P	P	P	P	P	P	P	P	P	P
15	208T5A0109	K V S Surya Kiran	P	P	P	P	P	P	P	P	A	P	P	P
16	208T5A0110	K Rajesh	P	P	P	P	P	P	P	P	P	P	P	P
17	208T5A0111	M Syam Chaithanya	P	P	P	P	P	P	P	P	P	P	P	P
18	208T5A0112	Namala Ravi Kumar	P	P	P	A	P	P	P	P	P	P	P	P
19	208T5A0113	P Revanth RamCharan	P	P	P	P	P	P	P	P	P	P	P	P
20	208T5A0114	Pilla Eswar Ganesh	P	P	P	P	P	P	P	P	P	P	P	P
21	208T5A0115	R Aravind	P	P	P	P	P	P	P	P	P	P	P	P
22	208T5A0116	R Bhanu Chandra	P	P	P	P	P	P	P	P	P	P	P	P
23	208T5A0117	Saleema K	P	P	P	P	P	P	P	P	A	P	P	P
24	208T5A0118	Sk Mahamad Nazeer	P	P	P	P	P	P	P	P	P	P	P	P
25	208T5A0119	K Ganesh	P	P	P	P	P	P	P	P	P	P	P	P

Co-ordinator

HoD

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

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Department of Civil Engineering

29/11/2021

PROGRAM REPORT

Name of the Event: A Two-Week Certification Program on Unveiling the latest features and future Benefits of ETABS

Date : 15/11/2021 to27/11/2021

Resource Persons: Mr. K.Babu Rao
Assistant professor
Department of CE
Email ID: baburao.kanapala@gmail.com
Contact No: 9121682137

Name of the Co-Ordinator: Mr. K.Vamsi Krishna

Number of Students Attended:25

Venue: GIS & CAD LAB

Objectives:

- Familiarize Enhanced load modeling capabilities allow for more accurate analysis of complex loads.
- Familiarize Improved material modeling makes it easier to simulate different types of materials.
- Advanced energy-efficiency analysis tools, helping engineers design more sustainable buildings.
- New seismic analysis features give engineers greater insights into how structures will perform in earthquakes.

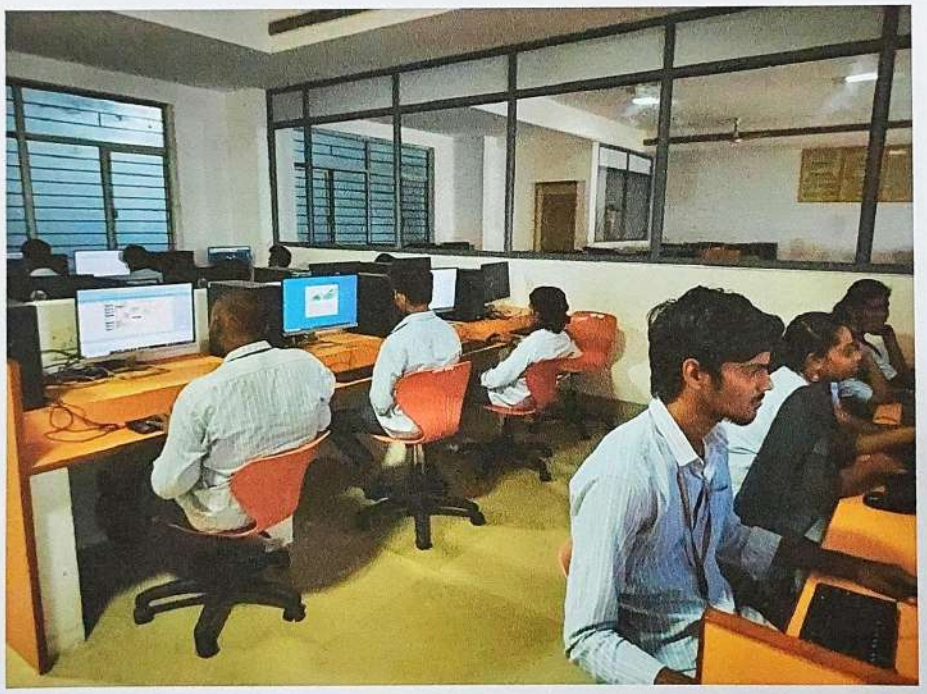
Learning Outcomes:

- Develop enhanced load modeling capabilities allow for more accurate analysis of complex loads.
- Acquire knowledge on improved material modeling makes it easier to simulate different types of materials.

- Apply advanced energy-efficiency analysis tools, helping engineers design more sustainable buildings.

- Develop new seismic analysis features give engineers greater insights into how structures will perform in earthquakes.

Dhanekula Institute of Engineering and Technology has organized "A Two Week Certification program on **Unveiling the latest features and future Benefits of ETABS**" for III/I B.Tech students from 15/11/2021 to 27/11/2021.A total of 25students were participated in this program.



29/11/21.

CO-ORDINATOR

29/11/21

HoD

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

16/20

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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Department of Civil Engineering
Assessment Form

Name of the Program: A Two-Week Certification Program on Unveiling the latest features & future benefits of ETABS

Date : 27-11-2021 Time :20 min Max Marks :20 * 1 =20 Marks

Reg No: 20BTSA0106 Academic Year : 2021-2022 Year/Sem : III/I

1. What does ETABS stand for? (C)

A) Engineering Technical Analysis and Building Simulation

B) Extended Technical Analysis of Building Structures

C) Extended Three-dimensional Analysis of Building Systems

D) Enhanced Technical Assessment of Building Structures

2. Which company develops and maintains ETABS software? (B)

A) Autodesk B) CSI (Computers and Structures, Inc.)

C) Bentley Systems D) Dassault Systems

3. What type of structures can be analyzed and designed using ETABS? (D)

A) Only steel structures B) Only concrete structures

C) Only timber structures D) Steel, concrete, and composite structures

4. Which analysis method is used by default in ETABS for seismic analysis? (B)

A) Static analysis B) Response Spectrum Analysis

C) Time History Analysis D) Pushover Analysis

5. What is the purpose of the ETABS model explorer? (B)

A) To display the results of the analysis

B) To create and edit model geometry and properties

C) To import and export files from other software

D) To manage user permissions

6. Which feature of ETABS allows for the modeling of non-prismatic sections in beams and columns? (A)

A) Section Designer B) Frame Elements

C) Shell Elements D) Area Elements

7. What does the "P-Delta effect" refer to in structural analysis? (D)

A) The effect of gravity loads on the structure

B) The effect of lateral loads on the structure

C) The effect of axial loads on the structure

D) The effect of second-order analysis on the structure

8. Which feature in ETABS allows for the modeling of soil-structure interaction? (B)

A) Base Plate B) Foundation Designer

C) Pile Cap D) MAT (Material Properties)

9. What does the "Time History Analysis" feature in ETABS allow engineers to evaluate? (B)

A) Linear static analysis

B) Dynamic response of structures subjected to time-varying loads

C) Behavior of structures under thermal loads

D) Buckling analysis of columns

10.Which option in ETABS is used to define and apply seismic loads to the structure? (B)

A) Load Combinations B) Earthquake Load Generator

C) Load Patterns D) Response Spectrum

11. In ETABS, what is the purpose of the "Nonlinear Static Analysis"? (B)

A) To calculate the deflection of the structure under applied loads

B) To analyze the structure considering geometric and material nonlinearities

C) To perform a time history analysis of the structure

D) To determine the natural frequencies of the structure

12. What is the main advantage of using cloud-based licensing for ETABS? (C)

A) Increased cost of ownership B) Limited accessibility

C) Flexibility to access the software from anywhere

D) Slower software performance

13. Which option in ETABS is used to define and apply wind loads to the structure? (C)

A) Wind Load Generator B) Load Combinations

C) Load Patterns D) Response Spectrum

14. What does the "Staged Construction" feature in ETABS allow engineers to simulate? (C)

A) Construction sequence and phasing effects on the structure

B) Soil-structure interaction effects

C) Material properties of concrete

D) Behavior of structures under thermal loads

15. In ETABS, what is the purpose of the "Story Shear Diagram"? (A)

A) To represent the distribution of lateral forces along the height of the structure

B) To display the deflection of the structure under gravity loads

C) To show the distribution of axial forces in columns

D) To calculate the natural frequencies of the structure

16. What does the "Performance-Based Design" feature in ETABS allow engineers to achieve? (B)

A) To optimize material usage in the structure

B) To design structures based on specified performance objectives

C) To simulate fire resistance of structures

D) To perform thermal analysis of structures

17. Which feature in ETABS allows for the modeling of cable structures? (B)

A) Truss Elements B) Tendons

C) Cable Elements D) Struts

18. What is the purpose of the "Parametric Bridge Modeling" feature in ETABS? (C)

A) To model steel frame structures B) To simulate dynamic behavior of bridges

C) To analyze soil-structure interaction D) To generate reports for construction documentation

19. Which analysis method is used in ETABS to consider the interaction between different structural components? (B)

A) Modal Analysis B) Nonlinear Static Analysis

C) Pushover Analysis D) Base Isolation

20. What is the significance of the "API (Application Programming Interface)" feature in ETABS? (B)

A) To visualize analysis results in 3D

B) To automate repetitive tasks and customize workflows

C) To import/export files from other software

D) To perform finite element analysis

DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY

APPROVED BY AICTE NEW DELHI .PERMANENTLY AFFILIATED TO JNTU KAKINADA,AN ISO 9001: 2015 CERTIFIED INSTITUTION. ACCREDITED BY NBA(CE,EEE,ME&ECE)

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Mr./Mrs./Ms D. MOUNIKA from Dhanekula Institute of Engineering & Technology has participated in

A Two-week Certification Program on

Unveiling The Latest Features and Future Benefits of ETABS

Organized by the Department of Civil Engineering from 15/11/2021 to 27/11/2021

Coordinator *HoD* *Principal*

DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY

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CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Mr./Mrs./Ms R. ARAVIND from

Dhanekula Institute of Engineering & Technology has participated in

A Two-week Certification Program on

Unveiling The Latest Features and Future Benefits of ETABS

Organized by the Department of

Civil Engineering from

15/11/2021 to 27/11/2021

Coordinator *HoD* *Principal*

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E-mail: diet.principal@gmail.com, principal@diet.ac.in,website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

Date: 15-03-2022

CIRCULAR

This is hereby to inform all the II/II B.Tech students of CE, that department of Civil Engineering is organizing **"A Two-Week Certification Program on Primavera"** from 21-03-2022 to 01-04-2022. Hence all the students are requested to enroll their names on or before 18-03-2022.

Venue :GIS & CAD lab.

All hands-on sessions will be conducted at CAD Lab,CE Dept.

Co- ordinator : Mr. V. Narasimha Rao

15/3/22
Co-ordinator

15/3/22
HoD, CE

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada - 521 139

Organizing Committee

Convener: Dr. G. Vinay Kumar
HOD, CE Department
Department of Civil Engineering
Dhanekula institute of Engineering and Technology, Vijayawada
Email:gaddam_vinay@ymail.com
phone:9036163518

Advisory committee Members:

1. Dr. M. Vamshi Krishna
   HOD, ECE Department
2. Dr. I. Sai Ram
   HOD, EEE Department
3. Dr. O. Srikanth
   HOD, ME Department
4. Dr. S. Suresh
   HOD, CSE Department
5. Dr. B. V. S. N. Hari Prasad
   HOD, BS&H Department

==========

For further communication:

Coordinator:

Mrs. V. Narasimha Rao
Assistant professor
Department of CE
Email ID: vnrao130@gmail.com
Contact No: 9700744477

CHIEF PATRONS

- Sri.D. Ravindranath Tagore, Agriculturist & Industrialist Chairman, DVSCT
- Sri.D.Bhavani Prasad, Secretary, DVSCT
- Sri. D.K.R.K. Ravi prasad, Sr Dy. General Manager Bharat Electronics Limited, Machilipatnam
- Dr. Ravi Kadiyala, Principal, DIET, Vijayawada

Resource Person :

Mr. N. Jagadeesh
Assistant professor
Department of CE
Email ID: nandasjagadeesh@gmail.com
Contact No: 8125744121

A Two Week Certification Program

on

" Primavera "

21st March to 1st April 2022

Organized by Department of Civil Engineering

Dhanekula Institute of Engineering and Technology

(Accredited by NBA of AICTE, New Delhi & affiliated to JNTU Kakinada)

Ganguru,
Vijayawada
Krishna District, A.P (India)

www.diet.ac.in

About the College:

Dhanekula Institute of Engineering and Technology is established in 2009 by Sri Ravindranath Tagore, Chairman, Agriculturalist and industrial organizations of Dhanekula group. The college was located at Ganguru Vijayawada, Krishna District of Andhra Pradesh.

The college offers B.Tech. programme in six branches of Engineering, viz., Civil, EEE, ME, ECE, CSE & IT., and PG courses M.Tech in Computer Science and Environmental Engineering. All the eligible UG engineering programmes have been accredited by National Board of Accreditation (NBA) of AICTE, New Delhi and by NAAC.

About the Department:

The Department of Civil Engineering was established in the year 2010, with a B. Tech programmed with an intake of 60 students later from the year 2013 the intake is of 120 and from the year 2022 the intake is of 30 . It trains the students experience the joy of realizing their dreams.

It is a fast growing discipline in tune with the demands for infrastructure growth. The department is having well qualified and experienced faculty members and has well equipped laboratories with an emphasis on practical skills and fundamentals.

Objective of Certification Program:

- Learn planning, scheduling, and controlling of small and large scale projects; driving down costs, minimizing risks.
- Understand delivering results for key stakeholders; selecting the right strategic mix of projects and balancing resource capacity.
- The course helps participants design, develop, and maintain detailed resource-loaded schedules; modify project schedules and or integrate multiple project schedules.
- The course equips them to provide necessary administrative support to project management teams.
- Learn to set user privileges; to rout contracts and change orders; to reconcile billings and invoices.
- Understand distribution of necessary documents to appropriate teams, among others.

Topics Covered:

- Planning, Scheduling
- Balancing resource capacity
- Modify project schedules
- Project management

Registration Details: Free

Last Date for Registration: 18.03.2022

REGISTRATION FORM

A Two Week Certification Program

on

" Primavera "

Name: _____

Reg No. _____

Department _____

Organization _____

Address _____

_____

_____

Phone _____

Email: _____

Signature of the Participant

Signature of Head of the Institution
(With the official seal)

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
GANGURU :: VIJAYAWADA – 521 139
(Approved by AICTE New Delhi, Permanently Affiliated to JNTU Kakinada)
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E-mail: diet.principal@gmail.com, principal@diet.ac.in,website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

Department of Civil Engineering

A Two Week Certification Program

on

PRIMAVERA

(21.03.2022 to 01.04.2022)

Date	Session-I	Session-II
21.03.2022 (Monday)	Inauguration of program	Introduction
22.03.2022 (Tuesday)	Planning, Scheduling and controlling of smalland large scale projects	Hands on
23.03.2022 (Wednesday)	driving down costs, minimizing risks.	Hands on
24.03.2022 (Thursday)	design, develop, and maintain detailed resource-loaded schedules	Hands on
25.03.2022 (Friday)	Hands on	Hands on
26.03.2022 (Saturday)	modify project schedules and integrate multiple project schedules	Hands on
27.03.2022 (Monday)	Project Management	Hands on
28.03.2022 (Tuesday)	Project Management	Hands on

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Date	Session-I	Session-II
29.03.2022 (Wednesday)	Contracts, Billings, invoices	Hands on
30.03.2022 (Thursday)	Complete Project Execution	Hands on
31.03.2022 (Friday)	Hands on	Hands on
01.04.2022 (Saturday)	Hands on	Feedback Valedictory

15/3/22
Co-ordinator

15/3/22
HoD, CE

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada - 521 139

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DEPARTMENT OF CIVIL ENGINEERING

Name of the Program: A Two-Weeks Certification Program on Primavera

Year/Sem: II/I

AY: 2021-2022

S. No	Roll No	Name	21-03-2022	22-03-2022	23-03-2022	24-03-2022	25-03-2022	26-03-2022	28-03-2022	29-03-2022	30-03-2022	31-03-2022	01-04-2022
1	208T1A0101	A N Lakshmi Thirupathamma	P	P	P	P	P	A	P	P	A	P	P
2	208T1A0102	Akunuri Sai Konda	P	P	A	P	P	P	P	A	P	P	A
3	208T1A0103	Alugula Venkatesh	P	P	P	P	P	P	A	P	P	P	A
4	208T1A0104	Banna Bala Murali Krishna	P	P	P	P	A	P	P	P	A	P	P
5	208T1A0105	B Ravi Prathap Reddy	P	A	P	P	P	A	P	P	A	P	P
6	208T1A0106	Boinapalli Pranay Gopi	P	P	P	P	A	P	A	A	P	P	P
7	208T1A0107	Bolli Yuva Kishore	A	P	P	P	P	A	P	P	A	A	P
8	208T1A0108	Chavalam Yaswanth	P	P	P	P	P	P	P	A	A	P	P
9	208T1A0109	Cherukuneedi Pragathi	P	P	P	P	P	A	A	A	P	P	P
10	208T1A0110	Chillumunta Sravani	P	P	P	P	P	P	P	P	P	P	A
11	208T1A0111	D. Jaya Surya	A	A	P	P	P	P	P	P	P	A	P
12	208T1A0112	I Meghana	A	P	P	P	P	P	P	P	P	P	P
13	208T1A0113	Jinka Venkata Ramaiah	P	P	A	P	P	P	P	P	P	P	P

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14	208T1A0114	K Praveen Kumar	P	P	P	P	P	A	A	P	P	P	P
15	208T1A0115	K Dhanush	P	P	P	P	P	P	P	A	P	P	A
16	208T1A0116	Kareti Ramanjaneyulu	P	P	P	A	A	P	P	P	P	P	A
17	208T1A0117	K Sahithi	P	P	P	P	P	A	P	P	A	P	P
18	208T1A0118	K Chakradhar	P	P	P	P	A	P	P	P	P	A	A
19	208T1A0119	Loya Pavan Kumar	P	P	P	A	A	P	P	P	P	P	P
20	208T1A0120	Nerusu Lakshmi Narayana	P	P	P	P	P	P	A	P	A	P	P
21	208T1A0121	Ponugumati Raja Sekhar	P	P	P	P	P	P	P	P	P	A	A
22	208T1A0122	Puchakayala Baby Sravya	P	P	P	P	P	A	A	P	P	P	P
23	208T1A0123	Sangireddy Manikanta	P	P	P	P	P	P	A	P	P	A	A
24	208T1A0124	Shaik Hussain	P	P	P	P	P	P	P	P	A	A	P
25	208T1A0125	Trasula Sai Kiran	P	P	P	P	P	A	A	P	P	P	P
26	208T1A0126	Vanka Sathvik Abhinay	A	A	P	P	P	P	P	P	P	P	P
27	208T1A0127	Veeranki Kavya	P	P	P	P	P	P	P	A	P	P	A
28	208T1A0128	V Rishi Pavan	P	P	A	A	A	P	P	P	P	P	P
29	208T1A0129	V Prakash Kumar	P	P	P	P	P	P	P	P	P	A	A

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S. No	Roll No	Name	21-03-2022	22-03-2022	23-03-2022	24-03-2022	25-03-2022	26-03-2022	28-03-2022	29-03-2022	30-03-2022	31-03-2022	01-04-2022
30	218T5A0101	Bandari Krishna	P	P	P	P	P	P	P	A	A	P	P
31	218T5A0102	B Prasanth Raju	P	A	P	P	P	P	P	P	P	P	A
32	218T5A0103	B Lokesh	P	P	P	P	P	P	P	P	A	A	P
33	218T5A0104	Chalamasetti Gopi Sai Kiran	P	P	P	A	A	P	P	P	P	P	P
34	218T5A0105	D. Sreenivasulu	P	P	P	P	P	A	P	A	P	P	A
35	218T5A0106	Gadde Sravani	P	P	P	P	P	P	A	P	P	A	P
36	218T5A0107	G Jagadeesh	P	P	P	P	A	P	A	P	P	P	P
37	218T5A0108	Gunja Likhitha	P	P	A	P	P	P	P	P	P	P	A
38	218T5A0109	Gurram Aruna Vani	A	P	P	P	P	P	P	P	A	P	P
39	218T5A0110	Koganti Arun Satya Sai Ram	P	P	P	P	P	P	P	P	P	P	A
40	218T5A0111	M Chandu	P	P	P	P	P	P	P	A	P	P	A
41	218T5A0112	M. Lakshmi Narayana	P	P	P	A	A	P	P	P	P	P	P
42	218T5A0113	Midde Sravanthi	P	P	P	P	P	P	A	P	A	P	P
43	218T5A0114	M Sandeep	P	P	P	P	P	P	P	P	P	A	A
44	218T5A0115	M Siva Kalyan	P	P	P	A	P	P	P	P	P	A	P
45	218T5A0116	Naidu Swarup	P	P	P	P	P	A	A	P	P	P	P
46	218T5A0117	Nakkala Dinesh Kumar	P	P	P	P	P	P	P	A	A	P	P

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S. No	Roll No	Name	21-03-2022	22-03-2022	23-03-2022	24-03-2022	25-03-2022	26-03-2022	28-03-2022	29-03-2022	30-03-2022	31-03-2022	01-04-2022
47	218T5A0118	Nallamothu Sampath Kumar	P	P	P	P	P	P	A	A	P	P	P
48	218T5A0119	Palli Vamsi	P	P	P	P	P	A	P	A	A	P	P
49	218T5A0120	Reddy Durga Prasad	P	P	A	A	P	P	P	P	P	P	P
50	218T5A0121	Sikha Rohith Babu	P	P	P	P	P	P	P	P	P	A	A
51	218T5A0122	Talatoti Rajesh	P	P	P	P	P	A	A	P	P	P	A
52	218T5A0123	Veeranki Srikanth	P	P	P	P	P	P	P	P	A	A	P
53	218T5A0124	V. Hema Sai Sri Venkata Harshith	P	A	A	P	P	P	P	P	P	P	P
54	218T5A0125	Nakka Madhu	P	P	P	P	A	A	P	P	P	P	P

Co-ordinator 1/4/22

HoD 2/4/22

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE
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DEPARTMENT OF CIVIL ENGINEERING

Name of the Program: A Two-Week Certification Program on PRIMAVERA

AY: 2021-2022

List of Students Enrolled

Sl.	Roll No	Name	Year/Sem	Signature
1	208T1A0101	ADAPA NAGA LAKSHMI THIRUPATHAMMA	II/II	A.Lakshmi
2	208T1A0102	AKUNURI SAI KONDA	II/II	A.Sai Konda
3	208T1A0103	ALUGULA VENKATESH	II/II	A.Venkatesh
4	208T1A0104	BANNA BALA MURALI KRISHNA	II/II	B. Murali Krishna
5	208T1A0105	BOGASAMUDRAM RAVI PRATHAP REDDY	II/II	B. Ravi
6	208T1A0106	BOINAPALLI PRANAY GOPI	II/II	B. pranay Gopi
7	208T1A0107	BOLLI YUVA KISHORE	II/II	B. Kishore
8	208T1A0108	CHAVALAM YASWANTH	II/II	C.Y aswanth
9	208T1A0109	CHERUKUNEEDI PRAGATHI	II/II	C. Pragathi
10	208T1A0110	CHILLUMUNTA SRAVANI	II/II	C.Sravani
11	208T1A0111	DANDABATTULA JAYA SURYA	II/II	D Surya
12	208T1A0112	INDIMODULA MEGHANA	II/II	I. Meghana
13	208T1A0113	JINKA VENKATA RAMAIAH	II/II	J. Venkata Ramaiah
14	208T1A0114	KALAGADDA PRAVEEN KUMAR	II/II	K. Praveen kumar.
15	208T1A0115	KANAPARTHI DHANUSH	II/II	K. Dhanush
16	208T1A0116	KARETI RAMANJANEYULU	II/II	K. Ramanjaneyulu.
17	208T1A0117	KONDAVEETI SAHITHI	II/II	K. Sahithi
18	208T1A0118	KUBIREDDI CHAKRADHAR	II/II	K. Chandrasekhar
19	208T1A0119	LOYA PAVAN KUMAR	II/II	L. pavankumar
20	208T1A0120	NERUSU LAKSHMI NARAYANA	II/II	N. Lakshmi narayana
21	208T1A0121	PONUGUMATI RAJA SEKHAR	II/II	P. Sekhar
22	208T1A0122	PUCHAKAYALA BABY SRAVYA	II/II	P. Baby Sravya
23	208T1A0123	SANGIREDDY MANIKANTA	II/II	S. Manikanta
24	208T1A0124	SHAIK HUSSAIN	II/II	Sk. Hussain
25	208T1A0125	TRASULA SAI KIRAN	II/II	T. Sai Kiran
26	208T1A0126	VANKA SATHVIK ABHINAY	II/II	V. Sathvik
27	208T1A0127	VEERANKI KAVYA	II/II	V. Kavya
28	208T1A0128	VELIVELA RISHI PAVAN	II/II	V. Rishi Pavan

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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Sl.	Roll No	Name	Year/Sem	Signature
29	208T1A0129	VISWANADHAPALLI PRAKASH KUMAR	II/II	V. Prakash kumar
30	218T5A0101	BANDARI KRISHNA	II/II	B. Krishna
31	218T5A0102	BATTHULA PRASANTH RAJU	II/II	B. Prakash
32	218T5A0103	BOMMIDI LOKESH	II/II	B. Lokesh
33	218T5A0104	CHALAMASETTI GOPI SAI KIRAN	II/II	C. Gopi Sai
34	218T5A0105	DODDAVARAPU SREENIVASULU	II/II	D. Varapu Sreenivasulu
35	218T5A0106	GADDE SRAVANI	II/II	G. Sravni
36	218T5A0107	GORIPARTHI JAGADEESH	II/II	G. Jagadesh
37	218T5A0108	GUNJA LIKHITHA	II/II	G. Likhitha
38	218T5A0109	GURRAM ARUNA VANI	II/II	Aruna Vani
39	218T5A0110	KOGANTI ARUN SATYA SAI RAM	II/II	Arun Satya
40	218T5A0111	MADUGULA CHANDU	II/II	M. Chandu
41	218T5A0112	MARRI LAKSHMI NARAYANA	II/II	M. Lakshmi
42	218T5A0113	MIDDE SRAVANTHI	II/II	M. Sravanthi
43	218T5A0114	MUNIPALLI SANDEEP	II/II	M. Sandeep
44	218T5A0115	MUSUNURU SIVA KALYAN	II/II	M. Sivakalyan
45	218T5A0116	NAIDU SWARUP	II/II	N. Swarup
46	218T5A0117	NAKKALA DINESH KUMAR	II/II	Nakkala Dinesh Kumar
47	218T5A0118	NALLAMOTHU SAMPATH KUMAR	II/II	N. Sampath
48	218T5A0119	PALLI VAMSI	II/II	P. Vamsi
49	218T5A0120	REDDY DURGA PRASAD	II/II	R. Durga Prasad
50	218T5A0121	SIKHA ROHITH BABU	II/II	S. Rohith Babu
51	218T5A0122	TALATOTI RAJESH	II/II	T. Rajesh
52	218T5A0123	VEERANKI SRIKANTH	II/II	V. Srikanth
53	218T5A0124	VYAKARANAM HEMA SAI SRI VENKATA HARSHITH	II/II	V. Hema Sai
54	218T5A0125	NAKKA MADHU	II/II	N. Madhu

18/3/22

Co-ordinator

18/3/22

HoD

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada - 521 139

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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Department of Civil Engineering

04.04.2022

PROGRAM REPORT

Name of the Event : A Two-Week Certification Program on Primavera
Date: 21.03.2022 to 01.04.2022

Resource Persons: Mr. N.Jagadeesh
Assistant professor
Department of CE
Email ID: nandasjagadeesh@gmail.com
Contact No: 8125744121

Name of the Co-Ordinator: Mr. V.Narasimha Rao

Number of Students Attended: 54

Venue: GIS & CAD LAB

Objectives:

- Learn planning, scheduling, and controlling of small and large scale projects; driving down costs, minimizing risks.
- Understand delivering results for key stakeholders; selecting the right strategic mix of projects and balancing resource capacity.
- The course helps participants design, develop, and maintain detailed resource-loaded schedules; modify project schedules and or integrate multiple project schedules.
- The course equips them to provide necessary administrative support to project management teams.
- Learn to set user privileges; to rout contracts and change orders; to reconcile billings and invoices.
- Understand distribution of necessary documents to appropriate teams, among others.

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Learning Outcomes :

- Acquire knowledge in planning, scheduling, and controlling of small and large scale projects; driving down costs, minimizing risks.
- Develop delivering results for key stakeholders; selecting the right strategic mix of projects and balancing resource capacity.
- Design, develop, and maintain detailed resource-loaded schedules; modify project schedules and or integrate multiple project schedules.
- Provide necessary administrative support to project management teams.
- Learn to set user privileges; to rout contracts and change orders; to reconcile billings and invoices.
- Acquire knowledge in distribution of necessary documents to appropriate teams, among others.

Dhanekula Institute of Engineering and Technology has organized "A Two Week Certification program on Primavera" for II B.Tech students from 21.03.2022 to 01.04.2022.A total of 54 students were participated in this program.

4/4/22
CO-ORDINATOR

4/4/22
HoD

HoD
Department of Civil Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada - 521

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E-mail: diet.principal@gmail.com, principal@diet.ac.in,website: www.diet.ac.in, Phone: +91-8333924842, 83339248

19/20

Department of Civil Engineering
Assessment Form

Name of the Program: A Two-Week Certification Program on Primavera
Date : 01-04-2022 Time :20 min Max Marks :20 * 1 =20 Marks
Reg No: 208T1A0127 Academic Year : 2021-2022 Year/Sem : II/II

1. What is the main purpose of Primavera software? (B)
A) 3D modeling B) Project management
C) Accounting D) Graphic design

2. Which company develops and maintains Primavera software? (C)
A) Autodesk B) Microsoft
C) Oracle D) SAP

3. Which module of Primavera is used for creating project schedules? (B)
A) P6 EPPM (Enterprise Project Portfolio Management)
B) P6 Professional (formerly known as P6 PPM)
C) P6 Analytics
D) P6 Team Member

4. What does PERT stand for in the context of Primavera? (A)
A) Program Evaluation and Review Technique
B) Project Evaluation and Reporting Tool
C) Project Execution and Resource Tracking
D) Program Efficiency and Resource Management

5. Which feature in Primavera allows for the tracking of project costs and resources? (C)
A) Gantt chart B) Resource histogram
C) Earned Value Management (EVM) D) Critical Path Method (CPM)

6. What is the purpose of the "Critical Path" in Primavera? (C)
A) To identify tasks that can be delayed without affecting the project deadline
B) To determine the shortest duration for completing the project
C) To identify tasks that directly affect the project duration
D) To prioritize resource allocation

7. Which module of Primavera is used for collaboration and team communication? (D)
A) P6 EPPM B) P6 Professional
C) P6 Analytics D) P6 Team Member

8. What does WBS stand for in Primavera? (B)
A) Work Breakdown Schedule B) Work Breakdown Structure
C) Work Budgeting System D) Workforce Management System

9. Which feature in Primavera helps in resource leveling to optimize resource usage? (D)

A) Activity Codes B) Resource Histogram

C) Resource Assignments D) Resource Leveling

10. What does the "Baseline" represent in Primavera project management? (B)

A) The current status of the project B) The original plan against which project performance is measured C) The final deliverables of the project D) The estimated cost of the project

11.Which feature in Primavera helps in identifying project risks and developing risk mitigation strategies? (B)

A) Risk Breakdown Structure (RBS) B) Risk Register

C) Monte Carlo Analysis D) Risk Analysis

12. What is the purpose of the "Resource Curve" in Primavera? (C)

A) To visualize the progress of project tasks B) To track project costs

C) To display the allocation of resources over time D) To calculate the critical path of the project

13. Which feature in Primavera allows users to create custom reports and dashboards? (D)

A) Activity Codes B) Data Import/Export

C) Primavera Analytics D) User-Defined Fields (UDFs)

14. What does EVM stand for in the context of Primavera? (A)

A) Earned Value Management B) Enterprise Value Model

C) Estimated Value Measurement D) Effective Variance Monitoring

15. Which module of Primavera provides advanced analytics and reporting capabilities? (C)

A) P6 EPPM B) P6 Professional

C) P6 Analytics D) P6 Team Member

16. What is the purpose of the "Milestone" feature in Primavera? (A)

A) To track important events or achievements in a project

B) To schedule regular project meetings

C) To assign resources to specific tasks D) To calculate project costs

17. Which module of Primavera allows users to manage project portfolios and prioritize investments? (A)

A) P6 EPPM B) P6 Professional

C) P6 Analytics D) P6 Team Member

18.What does SPI stand for in the context of Primavera? (A)

A) Schedule Performance Index B) Schedule Progress Indicator

C) Schedule Process Improvement D) Schedule Performance Indicator

19. Which feature in Primavera helps in tracking project progress against the baseline schedule? (C)

A) Baseline Execution Index (BEI) B) Schedule Performance Index (SPI)

C) Schedule Variance (SV) D) Cost Performance Index (CPI)

20. In Primavera, what does "Critical Activity" mean? (C)

A) Any activity with a duration greater than the project duration

B) Any activity that is directly dependent on the completion of another activity

C) Any activity that can be delayed without affecting the project deadline

D) Any activity that is on the critical path of the project

DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY

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CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Mr./Mrs./Ms V. SATHVIK ABHINAY from Dhanekula Institute of Engineering & Technology has participated in

A Two-week Certification Program on

PRIMAVERA

Organized by the Department of Civil Engineering from 21/03/2022 to 01/04/2022

Coordinator *HoD* *Principal*

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CERTIFICATE OF PARTICIPATION

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Mr./Mrs./Ms N. SWARUP from

Dhanekula Institute of Engineering & Technology has participated in

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CIRCULAR

Date: 18.10.2021

All the III -B.Tech-EEE students are informed that the Department of EEE is going to be conduct " A Certification Course on Industrial Automation using PLC" from 25.10.2021 to 30.10.2021 in EEE simulation Lab. All students should attend without fail.

The faculty who are handling III B.Tech-EEE are informed to be available in EEE simulation Lab during their class hour as per the timetable to monitor the discipline.

Venue. : EEE Simulation Lab

Co- ordinator : Mrs V.Komali

Komali V
Co-ordinator

HoD

Head of the Department
Electrical & Electronics Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

Organizing Committee

Convener: Dr. I.Sai Ram
HoD, EEE Department
Department of Electrical & Electronics Engineering
Dhanekula institute of Engineering and Technology, Vijayawada
Email: diet.eeehod@gmail.com
phone: 9290535464

Advisory committee Members:

1. Dr. G.Vinay Kumar
   HOD, CE Department
2. Dr.O. Srikanth
   HOD, ME Department
3. Dr. G. Madhumathi
   HOD, ECE Department
4. Dr. K.Suresh
   HOD, CSE Department
5. Dr. BVSN. Hari Prasad
   HOD, BS&H Department

For further communication:

Coordinator:

Mrs.V.Komali
Assistant professor
Department of EEE
Email ID: komaliveeranki@gmail.com
Contact No: 7799006653

CHIEF PATRONS

- Sri.D. Ravindranath Tagore, Agriculturist & Industrialist Chairman, DVSCT
- Sri.D.Bhavani Prasad, Secretary, DVSCT
- Sri. D.K.R.K. Ravi prasad, Sr Dy. General Manager Bharat Electronics Limited, Machilipatnam
- Dr. T Hanuman Chowdhary Director, Centre for Telecommunications Management & Studies, Hyderabad
- Sri. D Sai Prasad, Entrepreneur, MD, Satyakala Agro Oil Products
- Sri. D Nagendra Prasad, Entrepreneur MD, Hotel D V Manor
- Smt. Karuna Arava Asst. Prof., UCE, JNTUK, Kakinada.
- Sri. M Seshagirirao Principal, Government Polytechnic, Vijayawada.
- Sri. M Sundareshan Regional Officer & Assistant Director. AICTE, SCRO
- Dr. Ravi Kadiyala, Principal, DIET, Vijayawada

A Certification program on

Industrial Automation using PLC

25-10-2021 to 31-10-2021

Organized by Department of Electrical & Electronics Engineering

Dhanekula Institute of Engineering and Technology

(Accredited by NBA of AICTE, New Delhi & affiliated to JNTU Kakinada)

Ganguru,
Vijayawada
Krishna District, A.P (India)

www.diet.ac.in

About the College:

Dhanekula Institute of Engineering and Technology is established in 2009 by Sri Ravindranath Tagore, Chairman, Agriculturalist and industrial organizations of Dhanekula group. The college was located at Ganguru Vijayawada, Krishna District of Andhra Pradesh.

The college offers B.Tech. programme in six branches of Engineering, viz., Civil, EEE, ME, ECE, CSE & IT., and PG courses M.Tech in Computer Science and Environmental Engineering. All the eligible UG engineering programmes have been accredited by National Board of Accreditation (NBA) of AICTE, New Delhi and by NAAC. The college is also accredited by MHRD for Innovation cell and TBI by MSME, GoI.

About the Department:

The department of Electrical & Electronicsl Engineering was established in 2009 The department has highly qualified and experienced faculty and has good infrastructural facilities and is equipped with full-fledged laboratories. The department also has audio-visual facilities with enough LCD and OHP's for effective teaching. The staff members are deputed to participate in workshops, conferences and refresher courses to keep in pace with recent developments in the field of Electrical & Electronicsl Engineering.

Objective of Certification Program:

The Programmable Logic Controllers Fundaentals &Advanced course is designed for candidates who have specific objectives as

1. Local Area Networks
2. Remote I/O Racks
3. Interconnection with Scada
4. Advanced Programming Instructions
5. Communications Protocols
6. Remote Monitoring & Control via modem etc
7. Shift Register & Sequencer
8. Register Read Write Commands
9. Analogue I/O
10. Error Codes, diagnosis.

Topics Covered:

Students are able to

1. Create ladder diagrams from process control descriptions.
2. Apply PLC timers and counters for the control of industrial processes
3. Use different types PLC functions, Data Handling Function.
4. Develop a —coil and contactl control system to operate a basic robot and analog PLC operations.

Registration Details Free

Last Date for Registration: 22.10.2021

REGISTRATION FORM

A Certification program on Industrial Automation using PLC

Name: _____

Reg No. _____

Department _____

Organization _____

Address _____

_____

_____

Phone _____

Email: _____

Signature of the Participant

Signature of Head of the Institution
(With the official seal)

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E-mail: diet.principal@gmail.com, website: www.diet.ac.in, Phone: 0866-2583842

Department of Electrical & Electronics Engineering

Name of the Program:A Certification program Industrial Automation using PLC

(25.10.2021 to 30.10.2021)

Course Content(Phase-I)

Introduction to Automation:

History of Automation
Introduction to PLC
Advantages, and disadvantages of PLC

PLC programming languages:

Types of PLC Programming Languages
Introduction to Ladder Logic Programming
Rules for Ladder Logic Programming

Software:

Introduction to WPL Software
Download and Installation procedure

Introduction to Virtual Coils:

Normally Opened, Normally Closed and Output Contacts
Difference between normally opened and closed contacts
Applications based on Virtual Coils
Ladder Logic for Logic Gates

Latched and Unlatched Contacts:

Introduction to Latching
Applications on the latching concept
Interlinking
Applications based on the interlinking concept

Memory Coils/Dummy Coils:

Introduction to the memory coil
Applications on memory coil concept

Timers:

Introduction to the Timers
Types of timers and their working
Applications based on the timers

Counters:

Introduction to the Counters
Types of counters and their working
Applications based on counters

Introduction to Data Registers:

16 and 32-Bit Registers
Arithmetic and Mathematical Operations
Data Conversions
Introduction to Analog Concept(Basics)

Introduction to the Application Instructions:

Conditional Jump
Comparision and Zone Comparision
Data Move Instruction
Internal Clock Pulse
PLC Operation Flag

Applications Based on the Covered Topics:

Stair-case
Direct Online Starter
Star-delta Starter
Sequence Application
Quiz Application
Automatic Tank Filling System
Traffic Light
Recipe Production
Car Parking Application.

Course Content(Phase-II)

PLC Hardware(Hands-on):

Introduction to PLC
PLC Configurations
Source/Sink Concept
DELTA PLC Specifications Types of Communications
Communication of PLC with PC
Interfacing of I/O devices with I/O modules
Introduction to the Relay module
Interfacing relay to the PLC
Introduction to the Contactors
Contactor Construction and Working
Contactor Interfacing with PLC
Introduction to Proximity Switches
Inductive/Capacitive proximity Switches
Interfacing the sensors to the PLC
Overview of Analog Sensors
The Applications which we covered earlier.

Required Components:

DELTA PLC(DVP Series)
SMPS-230/24-5A
DVP to RS 232 Communication Cable
USB to UART Converter and its Cable
Toggle Switches-230VAC/6A
Push Buttons-500vAC/10A
Indication Lamps-24V DC
8-Channel Relay Module-24v DC
Contactor-230/440-9A
Proximity Sensors-Inductive/Capacitive-6-36v DC
0.25 sq mm Probes/Wire
Testers and Cutters
0.75 sq mm Wires
230V AC/6A Extension Boxes

Komali V.
Co-ordinator

HoD, EEE
Head of the Department
Electrical & Electronics Engineering
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Department of Electrical & Electronics Engineering

Name of the Program: A Certification Program on Industrial Automation using PLC

Student List

S. No	Roll No	Name of the Student	Signature
1	198T1A0201	ARAVAPALLI NAVEEN	A. Naveen
2	198T1A0202	PAPANABOINA NAGENDRA BABU	P.N Babu
3	208T5A0201	AMUDALA VAMSI	A.D.Vamsi
4	208T5A0202	BANDI NAGAAYYAPPA	B.Nagaayyappa
5	208T5A0203	BAYYA DURGA BHAVANI	B.Durga Bhavani
6	208T5A0204	BUDDHA CHAITANYA	B.chaitanya
7	208T5A0205	CHEEKATI SRINIVASU	C.Srinivas
8	208T5A0206	CHINNAPOTHULA ESWAR	C.Eshwar.
9	208T5A0207	CHITHAJALLU LEELA SUNEEL	ch. leela suneel
10	208T5A0208	DEEPALA NAGA SAI VENKATA NAVEEN	D.N.S.V.Naveen
11	208T5A0209	DURGA MAHESH NATHAM	D.M Natham
12	208T5A0210	GARIKE VEERAMMA	G.Veeramma
13	208T5A0211	KAGITHA GOPI KRISHNA	K.GOPi krishna
14	208T5A0212	KALAPALA SATISH	K.Sathish
15	208T5A0213	KALI.YOHAN	K.Yohan
16	208T5A0214	KAMBHAMPATI PAVAN KUMAR	K. pavan Kumar
17	208T5A0215	KARUMURI MOUNISH	K. Mounish
18	208T5A0216	KILLARI DURGARAO	K. Durga Rao
19	208T5A0217	BURA NAGA DURGA BABU	B. Durga Babu
20	208T5A0218	KOLA CHANDRA SEKHAR	K. C. Shekar
21	208T5A0219	GOLLA NAGA MANIKANTA	G.N. Manikanta
22	208T5A0220	KOTE PRASANNA KUMAR	K.Prasanna kumar
23	208T5A0221	KUNCHAPU GURUKRISHNA	K.G. Krishna
24	208T5A0222	MADDURU SUBHAVANA	M.Subhavana
25	208T5A0223	GUDIVAKA.VIJAYESWARI	G.Vijayeswari
26	208T5A0224	MERUGA MANI KANTH	M.Manikanta
27	208T5A0225	MOLAKA RAVI PRAKASH REDDY	M.Prakash

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S. No	Roll No	Name of the Student	Signature
28	208T5A0226	ORUGANTI SANDEEP	O. Sandeep
29	208T5A0227	PALA CHARAN KUMAR	P. charan kumar
30	208T5A0228	PATCHALA JAYANTH	P. Jayanth
31	208T5A0229	PENUMALA DINESH KRISHNA	P. Dinesh krishna
32	208T5A0230	PERUMALLA.VIVEK	P. Vivek.
33	208T5A0231	PHANITHI SOWMYA	P. Sowmya.
34	208T5A0232	RAPAKA GANA NAGENDRA DURGA PRASAD	R. G. N. durga prasad
35	208T5A0233	RAVOORINAVEEN	R. Naveen
36	208T5A0234	SAIKAM VINAY	Saikam Vinay
37	208T5A0235	SHAIK JAFNA	Sk. Jafna
38	208T5A0236	MOGILINEDI RAMA KRISHNA	Rama krishna
39	208T5A0237	UDIMI NAGARAJU	U. Nagaraju
40	208T5A0238	VEERAMACHANENI UJWAL UMA MAHESH	V. U. U. mahesh
41	208T5A0239	VEERANKI GANESH	V. Ganesh
42	208T5A0240	VEMURI SUJITH	V. Sujith
43	208T5A0241	VENKATA PULLAIAH CHALLA	C. Pullaiah
44	208T5A0242	YARLAGADDA ANIL KUMAR	Y. Anil kumar.
45	208T5A0243	YERRAMSETTY VINEELA	Y. Vineela

Co-ordinator

HoD

Head of the Department
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DHANEKULA INSTITUTE
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Department of Electrical & Electronics Engineering

Name of the Program: A Certification Program on Industrial Automation using PLC
(25.10.2021 to 30.10.2021)

S. No	Roll No	Name of the student	25-10-2021	26-10-2021	27-10-2021	28-10-2021	29-10-2021	30-10-2021
1	198T1A0201	ARAVAPALLI NAVEEN	P	P	P	P	P	P
2	198T1A0202	PAPANABOINA NAGENDRA BABU	P	P	P	P	P	P
3	208T5A0201	AMUDALA VAMSI	Ab	P	P	P	P	P
4	208T5A0202	BANDI NAGAAYYAPPA	P	P	P	P	P	P
5	208T5A0203	BAYYA DURGA BHAVANI	P	P	P	P	P	P
6	208T5A0204	BUDDHA CHAITANYA	P	P	P	P	P	P
7	208T5A0205	CHEEKATI SRINIVASU	P	P	P	P	P	P
8	208T5A0206	CHINNAPOTHULA ESWAR	P	P	P	P	P	P
9	208T5A0207	CHITHAJALLU LEELA SUNEEL	P	P	P	P	P	P
10	208T5A0208	DEEPALA NAGA SAI VENKATA NAVEEN	P	P	P	P	Ab	P
11	208T5A0209	DURGA MAHESH NATHAM	P	P	P	P	P	P
12	208T5A0210	GARIKE VEERAMMA	P	-A	P	P	P	P
13	208T5A0211	KAGITHA GOPI KRISHNA	P	P	P	P	P	P
14	208T5A0212	KALAPALA SATISH	P	P	P	P	P	P
15	208T5A0213	KALI.YOHAN	P	P	AB	P	P	P
16	208T5A0214	KAMBHAMPATI PAVAN KUMAR	P	P	P	P	P	P
17	208T5A0215	KARUMURI MOUNISH	P	P	P	P	P	P

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18	208T5A0216	KILLARI DURGARAO	P	P	P	P	P	P
19	208T5A0217	BURA NAGA DURGA BABU	P	P	P	P	P	P
20	208T5A0218	KOLA CHANDRA SEKHAR	P	P	P	P	P	P
21	208T5A0219	GOLLA NAGA MANIKANTA	Ab	P	P	P	P	P
22	208T5A0220	KOTE PRASANNA KUMAR	P	P	P	P	P	P
23	208T5A0221	KUNCHAPU GURUKRISHNA	P	P	P	P	Ab	P
24	208T5A0222	MADDURU SUBHAVANA	P	P	P	P	P	P
25	208T5A0223	GUDIVAKA.VIJAYESWARI	P	P	P	P	P	P
26	208T5A0224	MERUGA MANI KANTH	P	P	AB	P	P	P
27	208T5A0225	MOLAKA RAVI PRAKASH REDDY	P	P	P	P	P	P
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29	208T5A0227	PALA CHARAN KUMAR	P	P	P	P	P	P
30	208T5A0228	PATCHALA JAYANTH	P	P	P	P	P	P
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32	208T5A0230	PERUMALLA.VIVEK	P	P	P	P	P	P
33	208T5A0231	PHANITHI SOWMYA	P	P	AB	P	P	P
34	208T5A0232	RAPAKA GANA NAGENDRA DURGA PRASAD	P	P	P	P	P	P
35	208T5A0233	RAVOORINAVEEN	P	P	P	P	P	P
36	208T5A0234	SAIKAM VINAY	P	P	P	P	P	P

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37	208T5A0235	SHAIK JAFNA	P	P	P	P	P	P
38	208T5A0236	MOGILINEDI RAMA KRISHNA	P	A	P	P	P	P
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40	208T5A0238	VEERAMACHANENI UJWAL UMA MAHESH	P	P	P	P	P	P
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43	208T5A0241	VENKATA PULLAIAH CHALLA	P	P	P	P	P	P
44	208T5A0242	YARLAGADDA ANIL KUMAR	P	P	P	P	P	P
45	208T5A0243	YERRAMSETTY VINEELA	P	P	P	P	P	P

Komali N.
Co-ordinator

HoD, EEE

Head of the Department
Electrical & Electronics Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

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Department of Electrical & Electronics Engineering

Date: 01-11-2021

Event Report

Name of the Event :A Certification program on Industrial Automation using PLC

Objectives:
The Programmable Logic Controllers Fundaentals &Advanced course is designed for candidates who have specific objectives as

- Local Area Networks
- Remote I/O Racks
- Interconnection with Scada
- Advanced Programming Instructions
- Communications Protocols
- Remote Monitoring & Control via modem etc
- Shift Register & Sequencer
- Register Read Write Commands
- Analogue I/O
- Error Codes, diagnosis

Outcome: Students are able to

1. Create ladder diagrams from process control descriptions.
2. Apply PLC timers and counters for the control of industrial processes
3. Use different types PLC functions, Data Handling Function.
4. Develop a —coil and contactl control system to operate a basic robot and analog PLC operations.

Type of the Programme	: Certification
Name of the Course	: Industrial Automation using PLC
Duration of the Course	: 25-10-2021 to 31-10-2021
Exam Date	: 31-10-2021
Instructor (Trainers)	:Mr.K.KiranVarma Mr.Y. Madhu Vamsi Mr.Y. Yugandhar
Assessment Criteria	: The student progress was assessed by the trainers in a given Electrical circuit by PLC advanced software & Hardware Performance. Students mustsecured minimum 40%score in order to pass the test

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Rubrics-Target % & Attainment Levels			
Set Target %	**55**	**Attainment Levels**	
Attainment Level 1	50% or less no of Students scoring more than 55% marks out of relevant maximum marks		1
Attainment Level 2	51% to 69% Students scoring more than 55% marks out of relevant maximum marks		2
Attainment Level 3	70% & above no of Students scoring more than 55% marks out of relevant maximum marks		3

Mapped to PO's & PSO's

PO5	PO7	PO12	PSO2
3	2	3	2

Blooms Taxonomy Level : Application/Applying (BTL3)

Number of Second Year Students

Registered : 45
Appeared for Exam : 45
Secured Certificates : 45

Attainment Level- 3

Kavali V.
ITC, Coordinator

HOD, EEE

Head of the Department
Electrical & Electronics Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

Department of Electrical and Electronics Engineering

Assessment Form

15/20

Name of the Program: Industrial Automation using PLC

Date : 30/10/2021 Time :30 min Max Marks :20 * 1 =20 Marks

Reg No: 20B76A0204 Academic Year : 2021-2022 Year/Sem : 3/2nd sem

1). What is Ladder Logic? [b] ✓

a) A programming language for robots
b) A graphical programming language for PLCs
c) A high-level programming language
d) A database query language

2). What is the graphical representation of Ladder Logic called? [c] ✓

a) Binary Tree b) Flowchart c) Ladder Diagram d) State Diagram

3). What do the vertical lines in a Ladder Diagram represent? [a] ✓

a) Power Lines b) Input Conditions c) Output Actions d) Control Instructions

4). What do the horizontal lines (rungs) in a Ladder Diagram represent? [b] ✗

a) Power Rails b) Timers c) Sequential Steps d) Coils

5). In Ladder Logic, what do contacts represent? [a] ✓

a) Input Conditions b) Output Actions c) Timers d) Counters

6). The programmable logic controller is classified into _____ [b] ✓

a)One b) Two c) Three d)Four

7). In fixed programmable logic controller _____ [c] ✓

a) Input is fixed b) Output is fixed c) Both a and b d) None of the above

8). The PLC's can be programmed in _____ [d] ✓

a)Ladder logic, structured text
b) Instruction list, Functional block diagram
c) Sequential function chart
d) All of the above

9). What are the types of programmable logic controllers? [c] ✓

a)Fixed, uniform PLC
b) Modular, uniform PLC
c) Fixed and Modular PLC
d) None of the above

10). In PLC operation _____ checks the status at the input side [b] ✗

a)Input scan b) Output scan c) Program scan d) None of the above

11). The programmable logic controllers are used in _____ [c] ✓

a)Manufacturing b) Automation c) Both a and b d) None of the above

12). What are the components that make the programmable logic controller work? [d] ✓

a) Input and output module b) CPU c) Power supply d) All of the above

13). In fixed programmable logic controller _____ [C] ✓

a)Input is fixed b) Output is fixed c) Both a and b d) None of the above

14). Which one is the correct sequence for PLC operation? [b] X

a)Self-test, input scan, logic scan, output scan b) Self-test, logic scan, output scan, input scan

c) Self-test, input scan, output scan, logic scan d) None of the above

15). The attraction type electromagnetic relays works with _____ [C] ✓

a)AC supply b) DC supply c) Both ac and dc supply d) None of the above

16).In a PLC, the scan time refers to the amount of time in which ..... [a] X

a) the technician enters the program b) timers and counters are indexed by

c) one "rung" of ladder logic takes to complete d) the entire program takes to execute

e) transmitted data communications must finish

17).What is the main function of the CPU in a PLC? [C] ✓

a) To provide power to the PLC
b) To store the program
c) To execute the program and control the input and output devices
d) To communicate with other PLCs

18).What is the function of the input/output (I/O) module in a PLC? [C] ✓

a) To provide power to the PLC b) To store the program
c) To interface with the input and output devices d) To communicate with other PLCs

19).What is a PLC? [C] X

a) A type of controller used for industrial automation
b) A type of robot used for industrial automation
c) A type of sensor used for industrial automation
d) A type of software used for industrial automation

20).SCADA stands for: [C] ✓

a) Supervisory Computer And Data Analog b) Supervisory Computer And Data Acquisition
c) Supervisory Control And Data Acquisition d) Supervisory Control And Data Aspiration

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CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Mr./Mrs./Ms GUDIVAKA VIJAYESWARI from Dhanekula Institute of Engineering & Technology has participated in

A Certification Program on

Industrial Automation Using PLC

Organized by the Department of Electrical and Electronics Engineering from 25/10/20221 to 30/10/2021

Komali.V
Coordinator

HoD

Principal

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Komali.V
Coordinator

HoD

Principal

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Date: 01-11-2021

CIRCULAR

This is hereby to inform all the III & IV B.Tech students of ME, that department of Mechanical Engineering is organizing a two-week certification program on "Drone Technology" from 15-11-2021 to 27-11-2021. Hence all the students are requested to enroll their names on or before 10-11-2021.

Venue. : ME Seminar hall.

All hands-on sessions will be conducted at F-24A, F-24B

Co- ordinator : Mr. K.Pavan Kumar

Co-ordinator

PRINCIPAL

Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

Copy to all HoDs

Organizing Committee

Convener: Dr. O.Srikanth
HoD, ME Department
Department of Mechanical Engineering
Dhanekula institute of Engineering and Technology, Vijayawada
Email: diet.mehod@gmail.com
phone: 8985359139

Advisory committee Members:

1. Dr.O. Srikanth
   HOD, ME Department
2. Dr. I. Sai Ram
   HOD, EEE Department
3. Dr. G. Madhumathi
   HOD, ECE Department
4. Dr. K.Suresh
   HOD, CSE Department
5. Dr. M. Hari Prasad
   HOD, BS&H Department

For further communication:

Coordinator:

Mr.K.Pavan Kumar
Assistant professor
Department of ME
Email ID: kpavan2030@gmail.com
Contact No: 95734 19566

CHIEF PATRONS

- Sri.D. Ravindranath Tagore, Agriculturist & Industrialist Chairman, DVSCT
- Sri.D.Bhavani Prasad, Secretary, DVSCT
- Sri. D.K.R.K. Ravi prasad, Sr Dy. General Manager Bharat Electronics Limited, Machilipatnam
- Dr. T Hanuman Chowdhary Director, Centre for Telecommunications Management & Studies, Hyderabad
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- Smt. Karuna Arava Asst. Prof., UCE, JNTUK, Kakinada.
- Sri. M Seshagirirao Principal, Government Polytechnic, Vijayawada.
- Sri. M Sundareshan Regional Officer & Assistant Director. AICTE, SCRO
- Dr. Ravi Kadiyala, Principal, DIET, Vijayawada

A Two Week Certification Program

on

" DRONE TECHNOLOGY "

15th Nov to 27th Nov 2021

Organized by Department of Mechanical Engineering

Dhanekula Institute of Engineering and Technology

(Accredited by NBA of AICTE, New Delhi & affiliated to JNTU Kakinada)

Ganguru,
Vijayawada
Krishna District, A.P (India)

www.diet.ac.in

About the College:

Dhanekula Institute of Engineering and Technology is established in 2009 by Sri Ravindranath Tagore, Chairman, Agriculturalist and industrial organizations of Dhanekula group. The college was located at Ganguru Vijayawada, Krishna District of Andhra Pradesh.

The college offers B.Tech. programme in six branches of Engineering, viz., Civil, EEE, ME, ECE, CSE & IT., and PG courses M.Tech in Computer Science and Environmental Engineering. All the eligible UG engineering programmes have been accredited by National Board of Accreditation (NBA) of AICTE, New Delhi and by NAAC. The college is also accredited by MHRD for Innovation cell and TBI by MSME, GoI.

About the Department:

The department of Mechanical Engineering was established in 2009 with an intake of 60 students in the UG program. The intake was enhanced to 120 in 2013 and the department has highly qualified and experienced faculty and has good infrastructural facilities and is equipped with full-fledged laboratories. The department also has audio-visual facilities with enough LCD and OHP's for effective teaching. The staff members are deputed to participate in workshops, conferences and refresher courses to keep in pace with recent developments in the field of Mechanical Engineering.

Objective of Certification Program:

1. Types of drones and their applications, Drone components and terminology,.
2. Design considerations for drone airframe and propulsion systems,.
3. Drone components such as motors, batteries, flight controllers, cameras.
4. Brush and Brushless Motors, motor sizing and identification, mounting patterns and thread size, Thrust to Weight ratio

Topics Covered:

- Overview of commercial and industrial drone applications,
- Case studies and examples of successful drone deployments,
- GPS based navigation system, Drone Camera Systems.
- Agro application, Drone Delivery, Future trends and developments in the drone industry
- Factors affecting drone flight performance and efficiency.

Registration Details: Free

Last Date for Registration: 10.11.2021

REGISTRATION FORM

A Two Week Certification Program

on

" DRONE TECHNOLOGY "

Name: _____

Reg No. _____

Department _____

Organization _____

Address _____

_____

_____

Phone _____

Email: _____

Signature of the Participant

Signature of Head of the Institution
(With the official seal)

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Department of Mechanical Engineering

A Two Week Certification program

on

DRONE TECHNOLOGY

(15.11.2021 to 27.11.2021)

Date	Session-I	Session-II	Session-III
15.11.2021 (Monday)	Inauguration	Types of drones and their applications	Hands on
16.11.2021 (Tuesday)	Drone components and terminology,	Regulations and Guidelines for drone usage.	Hands on
17.11.2021 (Wednesday)	Design considerations for drone airframe	Selecting and assembling drone	Hands on
18.11.2021 (Thrusday)	flight controllers	Basic wiring and soldering techniques.	Hands on
19.11.2021 (Friday)	propulsion systems	Flight cameras	Hands on
20.11.2021 (Saturday)	Drone motors	Drone batteries	Hands on
22.11.2021 (Monday)	Drone Navigation system	Drone Aesthetic Design	Hands on
23.11.2021 (Tuesday)	Working, Types: Brush	Brushless Motors, motor	Hands on

24.11.2021 (Wednesday)	Motors sizing	identification, mounting patterns and thread size,	Hands on
25.11.2021 (Thursday)	Basic principles of flight mechanics	flight controller board	Hands on
26.11.2021 (Friday)	Selection of drone controller	Factors affecting drone flight performance	Sample Projects& Case studies
27.11.2021 (Saturday)	Factors affecting drone efficiency.	Exam & Feedback	Valedictory

Co-ordinator

HoD, ME

Head of the Department
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Ganguru, Vijayawada-521 139

DIET

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Department of Mechanical Engineering

Name of the Program: A TWO WEEK CERTIFICATION PROGRAM ON DRONE TECHNOLOGY

Student List

S. No	Roll No	Name	Year & Branch	Signature
1	198T1A0301	A Nitish Chandra	III ME	A Nitish Chandra
2	198T1A0302	Bannarapu Yaswanth Kumar	III ME	B. Yaswanth Kumar
3	198T1A0303	Battula Sukumar	III ME	B. Sukumar
4	198T1A0304	Bavineni Syam Srinadh	III ME	B. Syam
5	198T1A0305	Chalamalasetti Sai Prasad	III ME	C. Sai Prasad
6	198T1A0306	Chilamkurthi Hema Kanth	III ME	C. Kanth
7	198T1A0307	Donga Sridhar	III ME	D. Sridhar
8	198T1A0308	Gorantla Yaswanth Kumar	III ME	G. Yaswanth Kumar
9	198T1A0309	Katuri Andrew Rajendra	III ME	K. Andrew Rajendra
10	198T1A0310	Mohammed Jaffar Sadiq	III ME	M. Jaffar Sadiq
11	198T1A0311	Padala Hari Krishna	III ME	P. Hari krishna
12	198T1A0312	Paidi Samba Shiva Rao	III ME	P. Samba Shiva Rao
13	198T1A0313	Simhadri Venkata Siva Ram Prasad	III ME	Simhadri Venkata Siva
14	198T1A0314	Syed Habibullah	III ME	S. Habibullah
15	198T1A0315	Tatiparthi Yohoshuva	III ME	T. Yohoshuva
16	208T5A0301	Abdul Salam	III ME	Abdul Salam
17	208T5A0302	Barnala Raghava	III ME	B. Raghava
18	208T5A0303	Bommidi Dayakar	III ME	B. Dayakar
19	208T5A0304	Bontha Vamsi Krishna	III ME	B. Vamsi
20	208T5A0305	Buddha Bhargav	III ME	B. Bhargav
21	208T5A0306	Chavali Sandeep	III ME	C. Sandeep
22	208T5A0307	Cherla Manoj	III ME	C. Manoj
23	208T5A0308	Dokku Hari Krishna	III ME	D. Hari Krishna
24	208T5A0309	Gaddam Uthej	III ME	G. Uthej
25	208T5A0310	Gudivada Rabin Chakravarthi	III ME	G. Rabin

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26	208T5A0311	Kaki Syam Babu	III ME	
27	208T5A0312	Kanchanapalli Pavan Kumar	III ME	
28	208T5A0313	Korrapati Rohan	III ME	
29	208T5A0314	Markapudi Jashuva Sundar	III ME	
30	208T5A0315	Marrela Venkata Sai Seshu	III ME	
31	208T5A0316	Murala Doni Sravanth Gowd	III ME	
32	208T5A0317	Nadakuditi Ravi Teja	III ME	
33	208T5A0318	Nandam Venkata Krishna	III ME	
34	208T5A0319	Parasa Sai Teja	III ME	
35	208T5A0320	Pedapudi Rupanand	III ME	
36	208T5A0321	Pogiri Balakrishna	III ME	
37	208T5A0322	Shaik Nizamuddin	III ME	
38	208T5A0323	Tumati Mohan Kumar	III ME	
39	208T5A0324	Uppala Mohan Chandra	III ME	
40	208T5A0325	Yelleti Kalyan Chandu	III ME	
41	168T1A0304	Ananthaneni Venkata Mohana Krishna	IV ME	
42	178T1A0318	Dhanekula Yeswanth Chowdary	IV ME	
43	188T1A0302	Adusumilli Phani Kumar	IV ME	
44	188T1A0303	Aluri Sridhar	IV ME	
45	188T1A0304	Billipati Vamsi Krishna	IV ME	
46	188T1A0306	Bommasani Anil Kumar	IV ME	
47	188T1A0308	Chambani Shambu	IV ME	
48	188T1A0309	Chandana Jaya Chandra	IV ME	
49	188T1A0311	Chimata Mahesh Babu	IV ME	
50	188T1A0312	Dokku Shivanjaneyulu	IV ME	
51	188T1A0313	Gadde Sai Hemanth	IV ME	
52	188T1A0315	Gopineni Jogi Venkata Sai	IV ME	
53	188T1A0316	Gutti Deva Naga Surendra	IV ME	
54	188T1A0319	Jonnalagadda Rajesh	IV ME	
55	188T1A0320	Kallagunta Giridhar	IV ME	
56	188T1A0322	Kilari Sai Chetan	IV ME	
57	188T1A0323	Kota Venkata Ajay Kumar	IV ME	

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59	188T1A0326	Mandapati Aswin Kumar	IV ME	M. Aswin Kumar
60	188T1A0327	Maredu Kishore Babu	IV ME	M. Kishore babu
61	188T1A0332	Molaka Madhu Kumar	IV ME	M. Madhu
62	188T1A0333	Nandam Santosh	IV ME	N. Santosh
63	188T1A0334	Nerusu Balakrishna	IV ME	N. Balakrishna
64	188T1A0337	Pathri Venkata P Kumar	IV ME	P. Venkata Kumar
65	188T1A0339	Potturi Rajesh	IV ME	P. Rajesh
66	188T1A0340	Ragala Mani Kanta	IV ME	R. manikanta
67	188T1A0341	Shaik Sameeruddin	IV ME	Sk. Sameeruddin.
68	188T1A0342	Surapaneni Pavan Kumar	IV ME	S. Pavan Kumar
69	188T1A0343	Talluri Venkata Krishna	IV ME	T. Krishna
70	188T1A0344	Vanga Praneeth Reddy	IV ME	V. Praneeth Reddy
71	188T1A0345	Varre Rajesh	IV ME	V. Rajesh.
72	198T5A0304	Bathula Venkateswarlu	IV ME	B. Venkateswarlu
73	198T5A0309	Chepeni Ganesh	IV ME	Ch. Ganesh
74	198T5A0310	Chimata Naga Varaprasad	IV ME	Naga Vara.
75	198T5A0312	Dakarapu Subrahmanyam	IV ME	D. subrahmanyam
76	198T5A0315	Jupudi Dinakar Babu	IV ME	J. Dinkar Babu
77	198T5A0323	Mathe Kalyan Kumar	IV-ME	Kalyan
78	198T5A0324	Moka Venkatasatyanarayana Verma	IV ME	M. V. Satyanarayana.
79	198T5A0327	Patnana Balaji	IV ME	P. Balaji
80	198T5A0329	Quddus Abdul	IV ME	Q. Abdul
81	198T5A0331	Sangoju Chandra Sekhar	IV ME	S. Chandra Sekhar
82	198T5A0336	Surisetti Siddhardha	IV ME	S. Siddhardha
83	188T1A0301	Adapala Rakesh	IV ME	A. Rakesh
84	188T1A0305	Bolla Suresh	IV ME	B. Suresh
85	188T1A0307	Chitti Babu	IV ME	Babu
86	188T1A0310	Chava. Vamsi Krishna	IV ME	Ch. Vamsi Krishna
87	188T1A0314	Garigapati Venkata Sai Kumar	IV ME	Sai Kumar
88	188T1A0317	Jampana Rakesh	IV ME	J. Rakesh
89	188T1A0321	Kesavarapu Siva Apparao	IV ME	K. Siva Apparao

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90	188T1A0324	Maduvenkata Satish	IV ME	M Satish
91	188T1A0330	Mendu Narasimha Naidu	IV ME	M. Narasimha
92	188T1A0331	Mohan Chandu Lingam	IV ME	M. Chandu Lingam
93	188T1A0336	Naga Ruthwik Parnam	IV ME	Naga ruthwik
94	188T1A0338	Paturi Koteswararao	IV ME	P. Koteswarao
95	188T1A0346	Vempala Venkata Sai Teja	IV ME	V.V.S. Teja
96	198T5A0301	Ambati Manohar	IV – ME	A. Manohar
97	198T5A0302	Avula Sai Prasad	IV – ME	A. Sai Prasad
98	198T5A0303	Bandi Bhanu Koti Mani Sai Surya Prakash	IV ME	Siva
99	198T5A0305	Beeram Siva Karthik	IV ME	B Siva Karthik
100	198T5A0307	Chatla Phaneendra	IV ME	Ch. Phaneendra
101	198T5A0308	Cheedellaharsha	IV ME	Harsha. Ch
102	198T5A0311	Chinnam Chaitanya	IV ME	C. Chaitanya
103	198T5A0313	Satish Darla	IV ME	S Darla
104	198T5A0314	Dasari Leela Narasimha Rao	IV ME	D. Narasimharao
105	198T5A0316	Kari Charan	IV ME	K. Charan
106	198T5A0317	Katru Vamsi	IV ME	K. Vamsi
107	198T5A0318	Kavalakunta Prem Chandu	IV ME	K. Premchandu
108	198T5A0319	Kondapalli Bala Koteswara Rao	IV ME	K. Balakoteswarao
109	198T5A0320	Kongari Sivaram	IV ME	K. Sivaram
110	198T5A0321	Kuchipudi Pavan Kumar	IV ME	K. Pavan Kumar
111	198T5A0322	Manepalli Ankababu	IV ME	M. Ankababu
112	198T5A0325	Nallamothu Pavan Kalyan	IV ME	N Pavan
113	198T5A0326	Pathan Ilahi Khan	IV ME	
114	198T5A0328	Podili Maneesh Kumar	IV ME	P. Maneesh Kumar
115	198T5A0330	Ravuri Srikanth	IV ME	
116	198T5A0332	Shanagavarapuyesubabu	IV ME	Shaanavarapuyesub
117	198T5A0333	Shaikkarimulla	IV ME	Shaikkarimulla
118	198T5A0334	Srikanthrachuri	IV ME	R. Srikanth
119	198T5A0335	Sureddygopireddy	IV ME	S. Gopi
120	198T5A0337	Tulimilli Satyanarayana	IV ME	T. Satya
121	198T5A0338	Veeranki Sunil Kumar	IV ME	V. Sunil

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122	198T5A0339	Ventrapragada Dhanesh Kumar	IV ME	V. D. Kumar
123	198T5A0340	Viswanadhuni Raghunadhababu.	IV ME	V. Raghunadhababu
124	198T5A0341	Chittibommavamsi	IV ME	Ch. Vamsi

Co-ordinator

Head of the Department
Mechanical Engineering
HoD

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Department of Mechanical Engineering

Name of the Program: A TWO WEEK CERTIFICATION PROGRAM ON DRONE TECHNOLOGY

S. N	Roll No	Name	15-11-2021	16-11-2021	17-11-2021	18-11-2021	19-11-2021	20-11-2021	22-11-2021	23-11-2021	24-11-2021	25-11-2021	26-11-2021	27-11-2021
1	198T1A0301	A Nitish Chandra	P	P	P	P	P	P	P	P	P	P	P	P
2	198T1A0302	Bannarapu Yaswanth Kumar	P	P	P	P	P	P	P	P	P	P	P	P
3	198T1A0303	Battula Sukumar	P	P	P	P	P	A	P	P	P	P	P	P
4	198T1A0304	Bavineni Syam Srinadh	P	P	P	P	P	P	P	P	P	P	P	P
5	198T1A0305	Chalamalasetti Sai Prasad	P	P	P	P	P	P	P	P	P	P	P	P
6	198T1A0306	Chilamkurthi Hema Kanth	P	P	P	P	P	P	P	P	P	P	P	P
7	198T1A0307	Donga Sridhar	P	P	P	P	P	P	P	P	P	P	P	P
8	198T1A0308	Gorantla Yaswanth Kumar	P	P	P	P	P	P	P	P	P	P	P	P
9	198T1A0309	Katuri Andrew Rajendra	P	P	P	P	P	P	P	P	P	P	P	P
10	198T1A0310	Mohammed Jaffar Sadiq	P	P	P	P	P	P	P	P	P	P	P	P
11	198T1A0311	Padala Hari Krishna	P	P	P	P	P	P	P	P	P	P	A	P
12	198T1A0312	Paidi Samba Shiva Rao	P	P	P	P	P	P	P	P	P	P	P	P
13	198T1A0313	Simhadri Venkata Siva Ram Prasad	P	P	P	P	P	P	P	P	P	P	A	P

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14	198T1A0314	Syed Habibullah	P	P	P	P	P	P	P	P	P	P	P	P
15	198T1A0315	Tatiparthi Yohoshuva	P	P	P	P	P	P	P	P	P	P	P	P
16	208T5A0301	Abdul Salam	P	P	P	P	P	P	P	P	P	A	P	P
17	208T5A0302	Barnala Raghava	P	P	P	P	P	P	P	P	P	P	P	P
18	208T5A0303	Bommidi Dayakar	P	P	P	P	P	P	P	P	P	P	P	P
19	208T5A0304	Bontha Vamsi Krishna	P	P	P	P	P	P	P	P	P	P	P	P
20	208T5A0305	Buddha Bhargav	P	P	P	P	P	P	P	P	P	P	P	P
21	208T5A0306	Chavali Sandeep	P	P	P	P	P	P	P	P	P	P	P	P
22	208T5A0307	Cherla Manoj	P	P	P	P	P	P	P	P	P	P	P	P
23	208T5A0308	Dokku Hari Krishna	P	P	P	P	P	P	P	P	P	P	P	P
24	208T5A0309	Gaddam Uthej	P	P	P	P	P	P	P	P	P	P	P	P
25	208T5A0310	Gudivada Rabin Chakravarthi	P	P	P	P	P	P	P	P	P	P	P	P
26	208T5A0311	Kaki Syam Babu	P	P	P	P	P	P	P	P	P	P	P	P
27	208T5A0312	Kanchanapalli Pavan Kumar	P	P	P	P	P	P	P	P	P	P	P	P
28	208T5A0313	Korrapati Rohan	P	P	P	P	P	P	P	P	P	P	P	P
29	208T5A0314	Markapudi Jashuva Sundar	P	P	P	P	P	P	P	P	P	P	P	P
30	208T5A0315	Marrela Venkata Sai Seshu	P	P	P	P	P	P	P	P	P	P	P	P
31	208T5A0316	Murala Doni Sravanth Gowd	P	P	P	P	P	P	P	P	P	P	P	P
32	208T5A0317	Nadakuditi Ravi Teja	P	P	P	P	P	P	P	P	P	P	P	P

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33	208T5A0318	Nandam Venkata Krishna	P	P	P	P	P	P	P	P	P	P	P	P	
34	208T5A0319	Parasa Sai Teja	P	P	P	P	P	P	P	P	P	P	P	P	
35	208T5A0320	Pedapudi Rupanand	P	P	P	P	P	P	P	P	P	P	P	P	
36	208T5A0321	Pogiri Balakrishna	P	P	P	P	P	P	P	P	P	P	P	P	
37	208T5A0322	Shaik Nizamuddin	P	P	P	P	P	P	P	P	P	P	P	P	
38	208T5A0323	Tumati Mohan Kumar	P	P	P	P	P	P	P	P	P	P	P	P	
39	208T5A0324	Uppala Mohan Chandra	P	P	P	P	P	P	P	P	P	P	P	P	
40	208T5A0325	Yelleti Kalyan Chandu	P	P	P	P	P	P	P	P	P	P	P	P	
41	168T1A0304	Ananthaneni Venkata Mohana Krishna	P	P	P	P	P	P	P	P	P	P	P	P	
42	178T1A0318	Dhanekula Yeswanth Chowdary	P	P	P	P	P	P	P	P	P	P	P	P	
43	188T1A0302	Adusumilli Phani Kumar	P	P	P	P	P	P	P	P	P	P	P	P	
44	188T1A0303	Aluri Sridhar	P	P	P	P	P	P	P	P	P	P	P	P	
45	188T1A0304	Billipati Vamsi Krishna	P	P	P	P	P	P	P	P	P	P	P	P	
46	188T1A0306	Bommasani Anil Kumar	P	P	P	P	P	P	P	P	P	P	P	P	
47	188T1A0308	Chambani Shambu	P	P	P	P	P	P	P	P	P	P	P	P	
48	188T1A0309	Chandana Jaya Chandra	P	P	P	P	P	P	P	P	P	P	P	P	
49	188T1A0311	Chimata Mahesh Babu	P	P	P	P	P	P	P	P	P	P	P	P	
50	188T1A0312	Dokku Shivanjaneyulu	P	P	P	P	P	P	P	P	P	P	P	P	

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51	188T1A0313	Gadde Sai Hemanth	P	P	P	P	P	P	P	P	P	P	P	P
52	188T1A0315	Gopineni Jogi Venkata Sai	P	P	P	P	P	P	P	P	P	P	P	P
53	188T1A0316	Gutti Deva Naga Surendra	P	P	P	P	P	P	P	P	P	P	P	P
54	188T1A0319	Jonnalagadda Rajesh	P	P	P	P	P	P	P	P	P	P	P	P
55	188T1A0320	Kallagunta Giridhar	P	P	P	P	P	P	P	P	P	P	P	P
56	188T1A0322	Kilari Sai Chetan	P	P	P	P	P	P	P	P	P	P	P	P
57	188T1A0323	Kota Venkata Ajay Kumar	P	P	P	P	P	P	P	P	P	P	P	P
58	188T1A0325	M Umesh Chandra	P	P	P	P	P	P	P	P	P	P	P	P
59	188T1A0326	Mandapati Aswin Kumar	P	P	P	P	P	P	P	P	P	P	P	P
60	188T1A0327	Maredu Kishore Babu	P	P	P	P	P	P	P	P	P	P	P	P
61	188T1A0332	Molaka Madhu Kumar	P	P	P	P	P	P	P	P	P	P	P	P
62	188T1A0333	Nandam Santosh	P	P	P	P	P	P	P	P	P	P	P	P
63	188T1A0334	Nerusu Balakrishna	P	P	P	P	P	P	P	P	P	P	P	P
64	188T1A0337	Pathri Venkata P Kumar	P	P	P	P	P	P	P	P	P	P	P	P
65	188T1A0339	Potturi Rajesh	P	P	P	P	P	P	P	P	P	P	P	P
66	188T1A0340	Ragala Mani Kanta	P	P	P	P	P	P	P	P	P	P	P	P
67	188T1A0341	Shaik Sameeruddin	P	P	P	P	P	P	P	P	P	P	P	P
68	188T1A0342	Surapaneni Pavan Kumar	P	P	P	P	P	P	P	P	P	P	P	P
69	188T1A0343	Talluri Venkata Krishna	P	P	P	P	P	P	P	P	P	P	P	P

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70	188T1A0344	Vanga Praneeth Reddy	P	P	P	P	P	P	P	P	P	P	P	P
71	188T1A0345	Varre Rajesh	P	P	P	P	P	P	P	P	P	P	P	P
72	198T5A0304	Bathula Venkateswarlu	P	P	P	P	P	P	P	P	P	P	P	P
73	198T5A0309	Chepeni Ganesh	P	P	P	P	P	P	P	P	P	A	P	P
74	198T5A0310	Chimata Naga Varaprasad	P	P	P	P	P	P	P	P	P	P	P	P
75	198T5A0312	Dakarapu Subrahmanyam	P	P	P	P	P	P	P	P	P	P	P	P
76	198T5A0315	Jupudi Dinakar Babu	P	P	P	P	P	P	P	P	P	P	P	P
77	198T5A0323	Mathe Kalyan Kumar	P	P	P	P	P	P	P	P	A	P	P	P
78	198T5A0324	Moka Venkatasatyanarayana Verma	P	P	P	P	P	P	P	P	P	P	P	P
79	198T5A0327	Patnana Balaji	P	P	P	P	P	P	P	P	P	P	P	P
80	198T5A0329	Quddus Abdul	P	P	P	P	P	P	P	P	P	P	P	P
81	198T5A0331	Sangoju Chandra Sekhar	P	P	P	P	P	P	P	P	P	P	P	P
82	198T5A0336	Surisetti Siddhardha	P	P	P	P	P	P	P	P	P	P	P	P
83	188T1A0301	Adapala Rakesh	P	P	P	P	P	P	P	P	P	P	P	P
84	188T1A0305	Bolla Suresh	P	P	P	P	P	P	P	P	P	P	A	P
85	188T1A0307	Chitti Babu	P	P	A	P	P	P	P	P	P	P	P	A
86	188T1A0310	Chava.Vamsi Krishna	P	P	P	A	P	P	A	P	P	A	P	P
87	188T1A0314	Garigapati Venkata Sai Kumar	P	P	P	P	A	P	P	A	P	P	P	P
88	188T1A0317	Jampana Rakesh	A	P	P	P	P	P	P	P	P	P	P	P

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89	188T1A0321	Kesavarapu Siva Apparao	P	P	P	P	P	P	P	P	P	P	P	P
90	188T1A0324	Maduvenkata Satish	P	P	P	P	P	P	P	A	P	P	P	P
91	188T1A0330	Mendu Narasimha Naidu	P	P	P	P	P	P	P	P	A	P	P	P
92	188T1A0331	Mohan Chandu Lingam	P	P	P	P	P	P	A	P	P	P	P	P
93	188T1A0336	Naga Ruthwik Parnam	P	P	P	P	P	P	P	P	P	P	A	P
94	188T1A0338	Paturi Koteswararao	P	P	P	P	P	P	P	P	P	P	P	P
95	188T1A0346	Vempala Venkata Sai Teja	P	P	P	P	P	P	P	P	P	P	P	P
96	198T5A0301	Ambati Manohar	P	P	P	P	P	P	P	P	P	P	P	P
97	198T5A0302	Avula Sai Prasad	P	P	P	P	P	P	P	P	P	P	P	P
98	198T5A0303	Bandi Bhanu Koti Mani Sai Surya Prakash	P	P	P	P	P	P	P	P	P	P	P	P
99	198T5A0305	Beeram Siva Karthik	P	P	P	P	P	P	P	P	P	P	P	P
100	198T5A0307	Chatla Phaneendra	P	P	P	P	P	P	P	P	P	P	P	P
101	198T5A0308	Cheedellaharsha	P	P	P	P	P	P	P	P	P	P	P	P
102	198T5A0311	Chinnam Chaitanya	P	P	P	P	P	P	P	P	P	P	P	P
103	198T5A0313	Satish Darla	P	P	P	P	P	P	P	P	P	P	P	P
104	198T5A0314	Dasari Leela Narasimha Rao	P	P	P	P	P	P	P	P	P	P	P	P
105	198T5A0316	Kari Charan	P	P	P	P	P	P	P	P	P	P	P	P
106	198T5A0317	Katru Vamsi	P	P	P	P	P	P	P	P	P	P	P	P
107	198T5A0318	Kavalakunta Prem	P	P	P	P	P	P	P	P	P	P	P	P

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108	198T5A0319	Kondapalli Bala Koteswara Rao	P	P	P	P	P	P	P	P	P	P	P	P
109	198T5A0320	Kongari Sivaram	P	P	A	A	P	P	P	P	P	P	P	P
110	198T5A0321	Kuchipudi Pavan Kumar	P	P	P	P	P	P	A	P	P	P	P	P
111	198T5A0322	Manepalli Ankababu	P	P	P	P	P	P	P	P	P	P	P	P
112	198T5A0325	Nallamothu Pavan Kalyan	P	P	P	P	P	P	P	P	P	P	P	P
113	198T5A0326	Pathan Ilahi Khan	P	P	P	P	P	P	P	P	P	P	P	P
114	198T5A0328	Podili Maneesh Kumar	P	P	P	P	P	P	P	P	P	P	P	P
115	198T5A0330	Ravuri Srikanth	P	P	P	P	P	P	P	P	P	P	P	P
116	198T5A0332	Shanagavarapuyesub abu	P	P	P	P	P	P	P	P	P	P	P	P
117	198T5A0333	Shaikkarimulla	P	P	P	P	P	P	A	P	P	A	P	P
118	198T5A0334	Srikanthrachuri	P	P	P	P	P	P	P	A	P	P	P	P
119	198T5A0335	Sureddygopireddy	P	P	P	P	P	P	P	P	P	P	P	P
120	198T5A0337	Tulimilli Satyanarayana	P	P	P	P	P	P	P	P	A	P	P	P
121	198T5A0338	Veeranki Sunil Kumar	P	P	P	P	P	P	P	P	P	P	P	P
122	198T5A0339	Ventrapragada Dhanesh Kumar	P	P	P	P	P	P	P	P	P	P	P	P
123	198T5A0340	Viswanadhuni Raghunadhababu.	P	P	P	P	P	P	P	P	P	P	P	P
124	198T5A0341	Chittibommavamsi	P	P	P	P	P	P	P	P	A	P	P	P

Co-ordinator

HoD, ME

Head of the Department
Mechanical Engineering
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Department of Mechanical Engineering

30.11.2021

PROGRAM REPORT

Name of the Event : A Two Week Certification program on Drone Technology

Date: 15.11.2021 to 27.11.2021

Resource Persons: 1. Dr. S.Ajay Kumar
Associate Professor
Department of ME
Email: ajayakumarme1971@gmail.com
Contact Number:8074329331

Name of the Co-Ordinator: Mr. K. Pavan Kumar

Number of Students Attended : 124

Venue: ME Seminar hall

Objectives:

- To understand the Types of drones and their applications, Drone components and terminology,.
- To explore the possibility of Design considerations for drone airframe and propulsion systems,.
- To Perform basic operations of Drone components such as motors, batteries, flight controllers, cameras.
- To understand the fundamental concepts of Brush and Brushless Motors, motor sizing and identification, mounting patterns and thread size, Thrust to Weight ratio

LearningOutcomes :

- Knowing the Overview of commercial and industrial drone applications,
- Application study of drones with Case studies and examples of successful drone deployments,
- To gain insight knowledge on GPS based navigation system, Drone Camera Systems.

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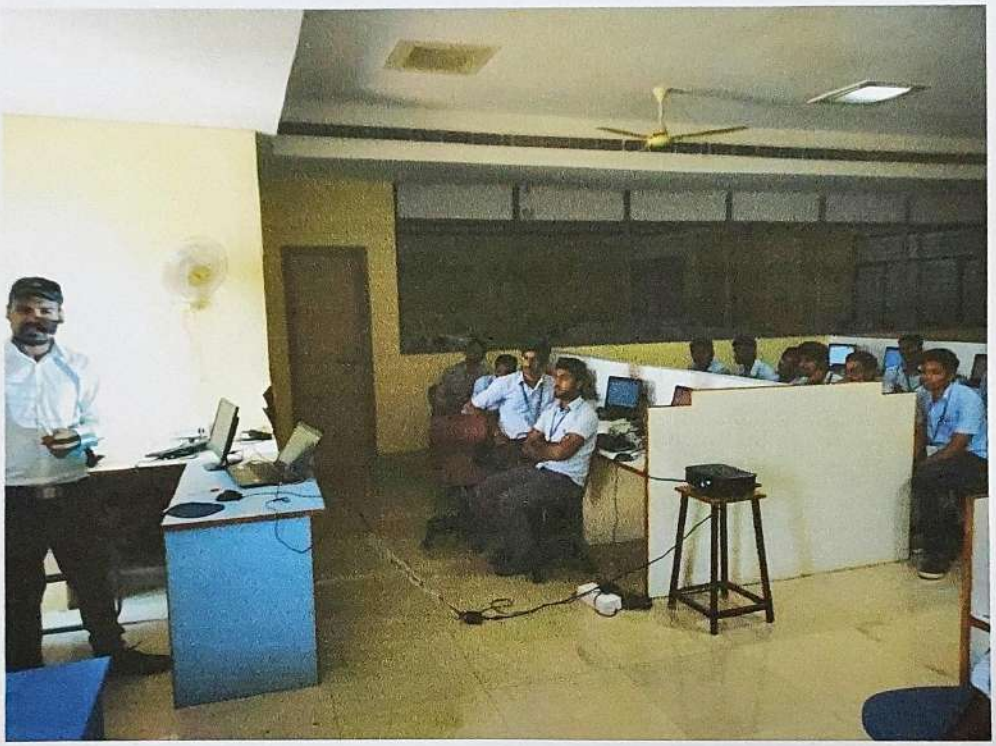
- To increase the application related knowledge on Agro application, Drone Delivery, Future trends and developments in the drone industry
- To analyze the Factors affecting drone flight performance and efficiency

Dhanekula Institute of Engineering and Technology has organized "A Two Week Certification program on Drone Technology" for III & IV year B.Tech ME students from 15.11.2021 to 27.11.2021.A total of 124 students were participated in this program.



CO-ORDINATOR

HoD

Head of the Department
Mechanical Engineering
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OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

DIET

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Department of Mechanical Engineering

Assessment Form

Name of the Program: Two Week Certification Program on Drone Technology

Date : 27-11-2021 **Time :** 30 min **Max Marks :** 15 * 1 =15 M

Reg No: 198T1A0320 **Academic Year :** 2021-22 **Year/Sem :** IV/I

13/15

1. What is the primary function of the flight controller in a drone? (C)

A. Capture aerial images B. Manage communication signals

C. Control the drone's flight operations D. Monitor weather conditions

2. Which of the following is NOT a commonly used sensor in drones? (D)

A. GPS B. Lidar C. Sona D. Thermometer

3. What does FPV stand for in the context of drone technology? (C) X

A. First-Person Vision B. Fast Proximity Viewing

C. Full Power Vectoring D. Forward Position Verification

4. Which of the following is NOT a type of drone propulsion system? (D)

A. Electric Motor B. Internal Combustion Engines

C. Jet Engines D. Pneumatic Propellers

5. Which wireless communication protocol is commonly used for controlling drones? (D)

A. Bluetooth B. Wi-Fi C. Zigbee D. Radio Frequency (RF)

6. What is the purpose of the gimbal in a drone? ~~(A)~~

A. To stabilize the drone during flight

B. To control the drone's altitude

C. To provide power to the drone's components

D. To capture aerial images and videos

7. Which of the following is a safety feature commonly found in drones? (C) X

A. Autonomous flying mode B. Collision avoidance system

C. Long-range communication D. Automatic landing gear deployment

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8. What does RTF stand for when referring to drones? (A)

A. Ready-To-Fly B. Remote Terrain Finder

C. Real-Time Flight D. Rapid Takeoff Feature

9. What is the maximum weight limit for drones allowed under most regulations for recreational use? (C)

A. 1 kg B. 2 kg C. 5 kg D. 25 kg

10. What is the main function of the transmitter in drone technology? (B)

A. To receive GPS signals B. To control the drone's flight maneuvers

C. To capture aerial images D. To process sensor data

11. Which of the following is NOT a type of drone commonly used for recreational purposes? (D)

A. Quadcopter B. Hexacopter C. Fixed-Wing D. Rocket Drone

12. What is the purpose of the ESC (Electronic Speed Controller) in a drone? (B)

A. To regulate the drone's altitude B. To control the drone's propulsion system

C. To provide power to the drone's flight controller

D. To stabilize the drone during flight

13. Which technology enables drones to maintain their position and altitude without constant pilot input? (A)

A. GPS B. Gyroscopes C. Accelerometers D. Barometers

14. What is the typical range of a consumer-grade drone's remote control? (C)

A. 100 meters B. 500 meter C. 1 kilometer D. 5 kilometers

15. Which of the following is NOT a factor that affects a drone's flight time? (D)

A. Battery Capacity B. Weight of the drone C. Wind speed D. Altitude of operation

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CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. Chavali Sandeep

of

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

has successfully participated in **"A Two Week Certification Program on Drone Technology"** conducted by Department of Mechanical Engineering, Dhanekula Institute of Engineering & Technology, Ganguru held from **15-11-2021 to 27-11-2021**

PROGRAM CO-ORDINATOR

HOD

PRINCIPAL

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. Nandam Santosh

of

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

has successfully participated in **"A Two Week Certification Program on Drone Technology"** conducted by Department of Mechanical Engineering, Dhanekula Institute of Engineering & Technology, Ganguru held from **15-11-2021 to 27-11-2021**

PROGRAM CO-ORDINATOR

HOD

PRINCIPAL

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
GANGURU :: VIJAYAWADA – 521 139
(Approved by AICTE New Delhi, Permanently Affiliated to JNTU Kakinada)
ISO 9001:2015 Certified Institution, Accredited by NBA for CE, ME, EEE, ECE.
E-mail: diet.principal@gmail.com, principal@diet.ac.in,website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

Date: 30/10/2021

CIRCULAR

This is hereby to inform all the II B.Tech students that, the CSE department is organizing **A Two-Week Certification Program on Open CV** by Mr. R. Phani Kishore, Assistant Professor of CSE from08-11-21 to 20-11-21.Hence all the students are informed to enroll their names on or before 05-11-2021 and utilize this opportunity.

Venue:CSE Seminar Hall

Co-Ordinator: Mrs. N. SreeLakshmi, Assistant Professor, Dept. of CSE

Co-Ordinator
30/10

30/10
HOD
Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru,Vijayawada-521 139

ABOUT THE COLLEGE

Dhanekula Institute of Engineering Technology, established in the year 2009, which is the first of its kind Technical Institute founded by Sri Dhanekula Ravindranath Tagore, a visionary and a living legend. Affiliated to JNTUK, Kakinada and approved by AICTE, has been awarded the ISO 9001:2000 Certification for academic standard by the internationally acclaimed TUV, Germany. It aims at providing a sound technical knowledge and broad vision to the technocrats of future as they are prepared for a successful tomorrow. To achieve the motto it has a comprehensive pedagogical structure which provides paramount academic skills, curriculum with the ever revolving dynamics of global business environment, esteemed faculty with their vast experience and expertise and world class facilities.

The institute is located in a serene atmosphere with magnanimous buildings having ultramodern computer labs, separate well-stocked IT library, high speed Internet connectivity to meet the latest trends of teaching requirements in the area of technical teaching and learning. The college has an Institutional Membership with CSI and currently various activities are carried out under CSI student chapter. The institution is well stocked with various online journals to promote research and advances in technology for both students and faculty.

This world class institute with global standards offers courses at the Undergraduate level in five areas (CE, ME, EEE, ECE, CSE) of engineering, at the Post Graduate level in two areas (ECE & CSE) of engineering and at Diploma level in four areas (CE, ME, EEE, ECE) of engineering

CO-ORDINATING COMMITTEE

Chief-Patron :-
Sri Dhanekula Ravindranath Tagore
Chairman

Patrons :-
Sri Dhanekula Bhavani Prasad
Secretary & Correspondent.
Dr. Ravi Kadiyala
Principal.

Co-Ordinators :-
Dr. S.Suresh
HOD&Prof., Department of CSE.
Ph: 9502386224
E-mail :diet.csehod@gmail.com
Mrs.M.Hima Jyothi
Asst. Prof., Department of CSE.
Ph: 9000800892

Department of Computer Science and Engineering
Dhanekula Institute of Engineering & Technology
is a private college located in Ganguru, near Vijayawada city in Andhra Pradesh. It is affiliated to JNTUK Kakinada.
Website: www.diet.ac.in

A Two-Week Certification Program
on
"Open CV"

(NOV 8th - 20TH, 2021)

Organized by
Computer science and engineering

DHANEKULA
INSTITUTE OF ENGINEERING AND TECHNOLOGY

ABOUT THE DEPARTENT

The Computer Science & Engineering department has become the centre for learning with its excellent infrastructure and other facilities. The CSE Labs are well equipped with Dual Core clients running on Windows and Linux licensed latest versions of operating systems and software's, Xeon server equipped with all licensed software's.

The systems in the entire campus are connected through 10/100/1000 Mbps CAT 6 UTP cabling, high-end routers and switches with 42Mbps internet facility and optical fiber cable running all over the campus. The labs are established with an objective to promote practical knowledge in latest cutting-edge technologies and research work.

The department is having well qualified and experienced faculty members. The faculty is a perfect blend of different specializations in Computer Science and Engineering to impart their expertise in handling diversified courses of the Undergraduate programs. The teaching methodology in the department goes beyond fulfilling the syllabus requirements of the University, to meet the today's industry needs.

ABOUT THE THEME

This theme focused on Open CV, goal is to provide knowledge and skills they need to done effectively on Open CV concepts to the students

MAJOR COURSE CONTENTS

- *Introduction to Open CV& Applications*
- *About Open CV API*
- *Loading and saving an image &Video from camera*
- *Image color spaces*
- *Detecting Edges and Applying Image Filters*
- *Open CV on Motion Detector*
- *Open CV on Facial Recognition*
- *Detecting Shapes and Segmenting an Image*
- *Extracting Features from an Image Image denoising Histograms*
- *Object Tracking*
- *Object Recognition*

OUTCOMES

- *Open CV can provide you with a range of skills and knowledge related to computer vision and image processing.*
- *Understand the basics of image processing, including techniques such as blurring, sharpening, thresholding, and edge detection.*
- *Learn how to use pre-trained models and train your own models for object detection tasks. OpenCV provides tools for object detection using techniques like Haar cascades and deep learning models.*
- *Learn how to process and analyze video streams, including tasks such as motion detection, tracking, and background subtraction.*

DHANEKULA

Institute of Engineering and Technology

Approved by AICTE, Affiliated to JNTUK, An ISO 9001 Certified Institute

Accredited by NBA (CE, EEE, ME, ECE, CSE) and NAAC

DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

REGISTRATION CUM NOMINATION FORM

A TWO-WEEK CERTIFICATION PROGRAM ON
"Open CV"
(NOV 8TH - 20TH, 2021)

Name :_____

Redg. No:_____

Department:_____

College Name :_____

Mobile No. :_____

Email :_____

Address :_____

_____

_____

Signature of participant

VENUE: *SEMINAR HALL*
Dhanekula Institute of Engg. &Tech., Ganguru, Vijayawada – 521 139

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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A Two-Week Certification program.

On

OPEN CV

(08-11-21 to 20-11-21)

Date	Session – I	Session – II	Session - III
08-11-2021	Introduction to Open CV& Applications	Installing OpenCV-Python	Practice Session
09-11-2021	About Open CV API	Reading, displaying an image	Practice Session
10-11-2021	Loading and saving an image &Video from camera	Reading pixel from Image & Mouse interaction	Practice Session
11-11-2021	Image color spaces	Image rotation and scaling	Practice Session
12-11-2021	Detecting Edges and Applying Image Filters	How to apply Motion blur, Sharpening, Embossing	Practice Session
13-11-2021	Open CV on Motion Detector	Open CV API used for Motion Detector	Practice Session
15-11-2021	Open CV on Facial Recognition	Open CV API used for FacialRecognition	Practice Session
16-11-2021	Detecting Shapes and Segmenting an Image	Contour analysis and shape matching	Practice Session
17-11-2021	Extracting Features from an Image	Detecting the corners	Practice Session
18-11-2021	Image denoising, Histograms	Thresholding	Practice Session
19-11-2021	Object Tracking	Colour space-based tracking	Practice Session
20-11-2021	Object Recognition	Object detection versus object recognition	Practice Session

Co-Ordinator

30/10

HOD
Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

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Department of Computer Science and Engineering

A Two-Week Certification Program

On

OPEN CV

(08-11-21 to 20-11-21)

S.No	Roll Number	Name of the Student	Year &Branch	Signature
1	208T1A0501	AASHRITHA SIVAREDDY	II - CSE	A. Aashritha
2	208T1A0502	ABDUL JAHEDUNNISA	II - CSE	A. Jahedunnisa
3	208T1A0503	ABDUL MATEEN	II - CSE	Mateen
4	208T1A0504	ABDUL RAVOOF	II - CSE	A. Ravoof
5	208T1A0505	ADAPA JAIDEEP	II - CSE	A. Jaideep
6	208T1A0506	ALURI ANANYA	II - CSE	A. Ananya
7	208T1A0507	AMARA SOWJANYA	II - CSE	A Sowjanya
8	208T1A0508	AMBADIPUDI PREMCHANDU	II - CSE	A. Premchandu
9	208T1A0509	AMIREDDY SIVA REDDY	II - CSE	A. Sivareddy
10	208T1A0510	AMMULA VARUN SIVA NAGA SAI	II - CSE	A. Varun
11	208T1A0511	AREKAPUDI HIMA SREE	II - CSE	A Hima Sree
12	208T1A0512	BACHU YOGITHA SINDHU	II - CSE	B. Yogitha Sindhu
13	208T1A0513	BANDELA VISHAL BABU	II - CSE	B. Vishal Babu
14	208T1A0514	BATTULA GAYATRI PRASANNA	II - CSE	B. G. Prasanna
15	208T1A0515	BOINA NAGA SAI SANJAY	II - CSE	B. Sanjay
16	208T1A0516	CHALAMALASETTI VANDANA	II - CSE	Ch. Vandana
17	208T1A0517	CHEEKURTHI SANJANA	II - CSE	Ch. Sanjana
18	208T1A0518	CHEELI SIRISHA	II - CSE	Ch. Sirisha
19	208T1A0519	CHENNAKESAVULA SRIHARIPRASADRAO	II - CSE	Ch. Hari Prasad
20	208T1A0520	CHENNUPATI SRAVANI	II - CSE	Ch. Sravani
21	208T1A0521	CHERUKU KAVITHA	II - CSE	Ch. Kavitha
22	208T1A0522	CHERUKURI YODITHA	II - CSE	Ch. Yoditha
23	208T1A0523	CHILUKURU NIKHITA PRIYA	II - CSE	Ch. Nikhitha
24	208T1A0524	CHIMMIRI PAVANVAMSI	II - CSE	Ch. Pavanvamsi
25	208T1A0525	DACHEPALLI NAVEEN CHAKRAVARTHI	II - CSE	D. Naveen
26	208T1A0526	DAVULURI POOJITHA	II - CSE	D. Poojitha
27	208T1A0527	DEVANABOINA ARYAN SRI VENKAT	II - CSE	D. Aryan
28	208T1A0528	DEVARAPALLI YASMITHA	II - CSE	D. Yasmitha
29	208T1A0529	DINTAKURTHI SAI SARAN TEJA	II - CSE	D. Sai Saran Teja
30	208T1A0530	DUDIPALLA MANJUSHA	II - CSE	D. Manjusha

31	208T1A0531	DUNNA SANDEEP PRASAD	II - CSE	Sandeep
32	208T1A0532	GALI PAVANI NAGA PRIYA	II - CSE	G. Pavani Naga Priya
33	208T1A0533	GHATTY VENKATA SAI RAMA SARANYA	II - CSE	
34	208T1A0534	SAI KRISHNA GOGAM	II - CSE	G. Sai krishna
35	208T1A0535	GORLA SIRISHA	II - CSE	G. Sirisha
36	208T1A0536	GORRELA CHANDRA TEJA	II - CSE	G. Teja
37	208T1A0537	GUDDANTI PRAGATHI	II - CSE	Pragathi G
38	208T1A0538	GUTTIKONDA HEMA SAI CHANDU	II - CSE	G. Chandu
39	208T1A0539	HARI PRIYA KONERU	II - CSE	K. Hari Priya
40	208T1A0540	JANGA SRIYA REDDY	II - CSE	J. Sriya
41	208T1A0541	JANNU MONIKA	II - CSE	J. Monika
42	208T1A0542	JOGI NAVYA RANI	II - CSE	J. Navya
43	208T1A0543	JONNADULA MANASA	II - CSE	J. Manasa
44	208T1A0544	KAMA PRAVEEN	II - CSE	K. Praveen
45	208T1A0545	KAMARAJUGADDA DEEKSHITHA	II - CSE	K. Deekshitha
46	208T1A0546	KANDIMALLA DINESH	II - CSE	K. Dinesh
47	208T1A0547	KARANAM SAIRAM	II - CSE	K. Sairam
48	208T1A0548	KARUMANCHI HARSHITHA	II - CSE	K. Harshitha
49	208T1A0549	KATIKALA GANESH	II - CSE	K. Ganesh
50	208T1A0550	KODALI RISHITHA	II - CSE	K. Rishitha
51	208T1A0551	KOGANTI SNEHITHA	II - CSE	K. Snehitha
52	208T1A0552	KOLA CHAITANYA	II - CSE	K. Chaitu
53	208T1A0553	KOLLA HARISH	II - CSE	K. Harish
54	208T1A0554	KOLLIPAKA HEMAGAYATHRI	II - CSE	
55	208T1A0555	KOMARAVALLI BALA KEERTHI	II - CSE	K. B. Keerthi
56	208T1A0556	KONATHAM DEVIKA	II - CSE	K. Devika
57	208T1A0557	KONDA SAI BHAVANI	II - CSE	
58	208T1A0558	PASUPULETI RAJINI	II - CSE	Raj. N. P
59	208T1A0559	SAINADHAM JAYANTH	II - CSE	
60	208T1A0560	SHAIK AFREED	II - CSE	Shaik. Afreed
61	208T1A0561	TAMMU NAGA SUBHRAMANYAM	II - CSE	T. N. Subhramanyam
62	208T1A0562	THOTAKURA JASWANTH	II - CSE	T. Jaswanth
63	208T1A0563	VELPULA RAVI KUMAR	II - CSE	V. Ravi
64	208T1A0564	VEMULAPALLI SNEHA SHREE	II - CSE	V. Sneha
65	218T5A0501	ATMURI VENKATA VEERA NAGA SAIRAM	II - CSE	
66	218T5A0502	CHALLA GAYATHRI	II - CSE	Ch. Gayathri
67	218T5A0503	CHENNOJU SREENIVAS	II - CSE	
68	218T5A0504	DOMMETI AKASH	II - CSE	D. Akash
69	218T5A0505	GONUGUNTLA NAVYA	II - CSE	G. Navya.
70	218T5A0506	GUBBALA VYSHNAVI	II - CSE	G. Vyshnavi
71	218T5A0507	MAMIDI JAYA SURYA	II - CSE	M. Jaya Surya
72	208T1A0565	AVANIGADDA RAVI CHANDRA	II - CSE	A. R. Chandra
73	208T1A0566	BOLLU RAKSHITHA	II - CSE	B. Rakshitha
74	208T1A0567	KONDURI KARTHIKEYA	II - CSE	Karthikeya
75	208T1A0568	KONDURU SAI GEETHIKA	II - CSE	Geethika
76	208T1A0569	KOTA V K N S G KEERTHANA	II - CSE	K. Keerthana
77	208T1A0570	LOHITH KARTHIKEYA TALIGATLA	II - CSE	T. Lohith Karthikeya
78	208T1A0571	MACHARLA JOSEPH	II - CSE	M. Joseph

79	208T1A0572	MADASU SURYA TEJA	II - CSE	
80	208T1A0573	MAKARLA NAGA SAI MANOHAR	II - CSE	
81	208T1A0574	MAMILLA DHYANESH SIVA SAI PURNA	II - CSE	
82	208T1A0575	MANDAPATI RASHMITHA	II - CSE	
83	208T1A0576	MANDLEM DINESH VAMSI	II - CSE	
84	208T1A0577	MANNEPALLI SUJITHA	II - CSE	
85	208T1A0578	MANTADA HARSHITHA	II - CSE	
86	208T1A0579	MAREEDU JAHNAVI	II - CSE	
87	208T1A0580	MEDASANI BHANUJA	II - CSE	
88	208T1A0581	MEKA JAGADEESH	II - CSE	
89	208T1A0582	MOHAMMAD MYMUNNISA BEGUM	II - CSE	
90	208T1A0583	MOHAMMED AMEENA	II - CSE	
91	208T1A0584	MOHAMMED SAMREEN FATHIMA	II - CSE	
92	208T1A0585	MORA POOJA NAGA VENI	II - CSE	
93	208T1A0586	MOTURI PRIYADARSHINI	II - CSE	
94	208T1A0587	MUTHIREDDY SWAPNA	II - CSE	
95	208T1A0588	NADELLA TEJASWI	II - CSE	
96	208T1A0589	NAGULAPALLI JAYANTH VENKATA SAI	II - CSE	
97	208T1A0590	NAIDU ANUSHA	II - CSE	
98	208T1A0591	NALLURI HARI DATTA NAGA KRISHNA KISHORE	II - CSE	
99	208T1A0592	NARLA ADITYA KUMAR	II - CSE	
100	208T1A0593	NERELLA VENKATA SAI ADARSH	II - CSE	
101	208T1A0594	NUNSAVATH SANTHIPRIYA	II - CSE	
102	208T1A0595	P SRIVENKATA SIVA RAMA KRISHNA VARA PRASAD	II - CSE	
103	208T1A0596	PADAMATA ANURAG	II - CSE	
104	208T1A0597	PAIDIPAMULA DIVYAJA	II - CSE	
105	208T1A0598	PASUPULETI MAHESH BABU	II - CSE	
106	208T1A0599	PEDASANAGANTI CHANDRIKA	II - CSE	
107	208T1A05A0	PERNI SAHITHI PRIYA	II - CSE	
108	208T1A05A1	POKALAVENKATA DURGA BHAVANI	II - CSE	
109	208T1A05A2	POLUKONDA SARANYA TEJA	II - CSE	
110	208T1A05A3	PONDURI SASHANK	II - CSE	
111	208T1A05A4	PONNADA SRI RAM JAGADISH	II - CSE	
112	208T1A05A5	PRASANNA BHAVANAM	II - CSE	
113	208T1A05A6	PRATHIPATI VINEELA	II - CSE	
114	208T1A05A7	PUPPALA NIKHITHA	II - CSE	
115	208T1A05A8	PUPPALA YASWANTH	II - CSE	
116	208T1A05A9	PUSHYA DHANEKULA	II - CSE	
117	208T1A05B0	PUSULURI SRIVALLI	II - CSE	
118	208T1A05B1	RAGAM PRAVEEN TEJA	II - CSE	
119	208T1A05B2	RAMELLA VIJAY KUMAR	II - CSE	
120	208T1A05B3	RAMISETTI SAI KUMAR	II - CSE	
121	208T1A05B4	REDDY KOMALI KUMARI	II - CSE	
122	208T1A05B5	REDDYBATTULA LAKSHMI DEEPTHI REDDY	II - CSE	
123	208T1A05B6	SYED MEHABOOB MURTUZA	II - CSE	

124	208T1A05B8	TUMMALAPALLI DINESH	II - CSE	T.Dinesh.
125	208T1A05B9	UDDANTI VARSHITH	II - CSE	U. Varshith
126	208T1A05C0	VADDI BHAVYA SRI	II - CSE	V. Bhavyasri
127	208T1A05C1	VADLAMUDI SAI SRIHITHA	II - CSE	V. Sai
128	208T1A05C2	VEDANTAM VENKATA NARASIMHA SWETHA	II - CSE	V. Swetha
129	208T1A05C3	VEERANKI KUSUMA	II - CSE	V Kusuma
130	208T1A05C4	VELDI DIVYA SRI	II - CSE	V. Divya Sri.
131	208T1A05C5	VINJAMURI VISHNU VASUNDHARA	II - CSE	V. V. Vasundhara
132	208T1A05C6	YARAJARLA SAI SOWJANYA	II - CSE	Y. Sai Sowjanya
133	208T1A05C7	YEDIDA GOWTHAM	II - CSE	Y. Gowtham.
134	208T1A05C8	YELLANKI UDAY BHASKAR	II - CSE	Y. Uday B
135	218T5A0508	MANGADODDI YASWANTH	II - CSE	M. Yaswanth
136	218T5A0509	NANDAM CHANDRA PRAKASH	II - CSE	N. Chandra
137	218T5A0510	PUCCHA PALLAVI	II - CSE	P. Pallavi
138	218T5A0511	RAVURI VIJAY KRISHNA	II - CSE	R. Vijay
139	218T5A0512	R VENKATA KISHORE	II - CSE	R.V. Kishore
140	218T5A0513	SHAIK RESHMA	II - CSE	Sk. Reshma
141	218T5A0514	SUNKARA SOHAN SATYA	II - CSE	S Sohan Satya
142	208T1A05C9	AKURATHI HIMASREE	II - CSE	Himasree
143	208T1A05D0	ALLAM PADMAJA	II - CSE	Padmaja
144	208T1A05D1	CHAVA AJAY KUMAR	II - CSE	Ch. Ajay
145	208T1A05D2	APPALAVARAPU CHAITANYA KUMAR	II - CSE	A Chaitu
146	208T1A05D3	B N LOKESH	II - CSE	BN Lokesh
147	208T1A05D4	BADIPATI YASONADH	II - CSE	B. Yasonadh
148	208T1A05D5	BOGASAMUDRAM MOUNIKA	II - CSE	B. Mounika.
149	208T1A05D6	BUPATHI PRAVEEN KUMAR	II - CSE	B. Praveen Kumar
150	208T1A05D7	CHINAMANA PAVAN	II - CSE	Ch. Pavan
151	208T1A05D8	DARAM LAKSHMI SASI REKHA	II - CSE	D. Sasi Rekha
152	208T1A05D9	DEVARAKONDA PAVAN BABU	II - CSE	D. Pavan Babu
153	208T1A05E0	DEVINENI SHANMUKH SAI	II - CSE	D. Shanmukh Sai
154	208T1A05E1	DUGGIPOGU AKSHAYA	II - CSE	D. Akshaya
155	208T1A05E2	GADDAM PRUDHVI RAHUL	II - CSE	G. P. Rahul.
156	208T1A05E3	GOLKONDA MEENAKSHI	II - CSE	G. Meenakshi
157	208T1A05E4	GONE DINESH	II - CSE	G. Dinesh
158	208T1A05E5	KATARI BABITHA	II - CSE	K Babitha
159	208T1A05E6	KALAPALA KAVYA	II - CSE	K. Kavya
160	208T1A05E7	KASARAGADDA NARMADA	II - CSE	K. Narmada
161	208T1A05E8	KODALI CHARAN RAJ	II - CSE	K. Charan Raj
162	208T1A05E9	KOLLI CHETAN RAM	II - CSE	K Chetan
163	208T1A05F0	KOPPULA BINDU SRI	II - CSE	K Bindu
164	208T1A05F1	KOTTAMASU NAGA VENKATA JYOTHI	II - CSE	Jyothi
165	208T1A05F2	KRISHNA MAHITHA NEKKALAPUDI	II - CSE	Mahitha
166	208T1A05F3	KURUMADDALI NAGA GOVINDA SIVA SAI ADITHYA	II - CSE	K Adithya
167	208T1A05F4	LINGAM MANOGNA SWETHA	II - CSE	Swetha
168	208T1A05F5	LOYA SRI CHAITANYA DEEPIKA	II - CSE	L. S. Ch Deepika
169	208T1A05F6	LUKKA LAKSHMI PRASANNA	II - CSE	Prasanna

170	208T1A05F7	MANIKALA RAJESH	II - CSE	M. Rajesh
171	208T1A05F8	MARADA SRI LALITHA	II - CSE	M. Srilalitha
172	208T1A05F9	MATA MANOHAR	II - CSE	M. Manohar
173	208T1A05G0	MEESALA TULASI	II - CSE	M. Tulasi
174	208T1A05G1	MUKKU VASU	II - CSE	M. Vasu
175	208T1A05G2	MUNAGALA RAJU	II - CSE	M. Raju
176	208T1A05G3	NADAKUDITI DEEPIKA	II - CSE	Deepika. N
177	208T1A05G4	NALLAM NAGASATYA SAI	II - CSE	N. Satya Sai
178	208T1A05G5	NIMMAGADDA SAIVAMSI	II - CSE	N. Sai Vamsi
179	208T1A05G6	PARAMKUSAM RAGA SRI SUDHA	II - CSE	P. Raga Sri Sudha
180	208T1A05G7	PATNALA PHANI RAM SANKAR	II - CSE	P. Phani Ram Sankar
181	208T1A05G8	POTTI PRAVEEN KUMAR	II - CSE	P. Praveen
182	208T1A05G9	RELLI BHAGYA RAJ	II - CSE	R. Bhagya Raj
183	208T1A05H0	RUDRAPATI SRI AVINASH	II - CSE	R. Sri Avinash
184	208T1A05H1	SAI SRIYA KONGARA	II - CSE	Sriya.
185	208T1A05H2	SHAIK ASHI	II - CSE	Sk. Ashi
186	208T1A05H3	SHAIK JOHN SAIDA	II - CSE	Saida
187	208T1A05H4	SHAIK SABA YASMEEN	II - CSE	Yasmeen
188	208T1A05H5	SIDARALA YUVA DEVA CHANDRA SIVA NAGA RAJU	II - CSE	Siva Naga Raju.
189	208T1A05H6	SUNKARA MOUNIKA	II - CSE	
190	208T1A05H7	SUVARNAGANTI GAYATHRI	II - CSE	S. Gayathri
191	208T1A05H8	TALARI PRAVEEN KUMAR	II - CSE	T. Praveen
192	208T1A05H9	TALLURU SOWMYA	II - CSE	T. Sowmya
193	208T1A05I0	TATIKONDA SAI VIJNATHI	II - CSE	T. Sai Vijnathi
194	208T1A05I1	TERLI SRIHARI	II - CSE	T. Srihari
195	208T1A05I2	TETAKAYALA MOHANA VENKATA KRISHNA	II - CSE	T. M. V. Krishna
196	208T1A05I3	THOTA HARSHITHA	II - CSE	T. Harshitha
197	208T1A05I4	TIKKAVARAPU VYSHNAVI	II - CSE	T. Vyshnavi
198	208T1A05I5	UPPALA SRAVANTHI	II - CSE	U. Sravanthi
199	208T1A05I6	VAMPUGANI.DURGA NAGA VENKATA SRAVANTHI	II - CSE	V. Durga Sravanthi
200	208T1A05I7	VINUKONDA RISHIKA	II - CSE	V. Rishika.
201	208T1A05I8	YARAGANI PRIYANKA	II - CSE	Y. Priyanka
202	208T1A05I9	YOGA SRI TUNGALA	II - CSE	T. Yoga Sri
203	208T1A05J0	RACHAPUDI ALEKHYA	II - CSE	R. Alekhya
204	218T5A0515	THADI TULASI	II - CSE	T. Tulasi
205	218T5A0516	VEERNALA RAGHU SAI	II - CSE	Raghu Sai V
206	218T5A0517	METRA CHENNAKESAVA	II - CSE	M. Chennakesava
207	218T5A0518	MAHASIVABATPU PRAVALLIKA	II - CSE	M. Pravallika
208	218T5A0519	MALE YASASWI	II - CSE	M. Yasaswi
209	218T5A0520	NAGINENI ANUSHA	II - CSE	N. Anusha
210	218T5A0521	SAKI C S N D V PRASAD	II - CSE	S. Prasad

Co-Ordinator

HOD

Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOG
Ganguru, Vijayawada-521

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
GANGURU :: VIJAYAWADA – 521 139
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ISO 9001:2015 Certified Institution, Accredited by NBA for CE, ME, EEE, ECE.
E-mail: diet.principal@gmail.com, principal@diet.ac.in, website: www.diet.ac.in, Phone: +91-8333924842, 8333924843/ 8333924842

A Two-Week Certification program.

On

OPEN CV

(08-11-21 to 20-11-21)

S.No	Roll Number	Name of the Student	08-11-2021	09-11-2021	10-11-2021	11-11-2021	12-11-2021	13-11-2021	15-11-2021	16-11-2021	17-11-2021	18-11-2021	19-11-2021	20-11-2021
1	208T1A0501	AASHRITHA SIVAREDDY	P	P	a	P	P	P	P	P	P	P	P	P
2	208T1A0502	ABDUL JAHEDUNNISA	P	a	P	P	P	P	P	P	P	P	P	P
3	208T1A0503	ABDUL MATEEN	P	P	P	P	P	P	P	P	A	P	P	P
4	208T1A0504	ABDUL RAVOOF	P	P	P	P	P	a	P	P	P	a	P	P
5	208T1A0505	ADAPA JAIDEEP	P	P	P	P	a	P	P	P	A	P	P	P
6	208T1A0506	ALURI ANANYA	P	P	a	P	P	P	a	P	P	P	a	P
7	208T1A0507	AMARA SOWJANYA	a	P	P	P	P	P	P	A	P	P	P	P
8	208T1A0508	AMBADIPUDI PREMCHANDU	a	P	P	a	P	P	P	P	A	a	P	P
9	208T1A0509	AMIREDDY SIVA REDDY	P	P	P	P	P	P	P	A	P	P	a	P
10	208T1A0510	AMMULA VARUN SIVA NAGA SAI	P	P	P	P	P	P	P	P	A	P	P	a
11	208T1A0511	AREKAPUDI HIMA SREE	P	P	a	P	P	P	P	P	P	P	P	P
12	208T1A0512	BACHU YOGITHA SINDHU	a	P	P	P	P	a	P	P	P	P	P	P

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13	208T1A0513	BANDELA VISHAL BABU	P	P	P	a	P	P	P	P	P	a	P	P
14	208T1A0514	BATTULA GAYATRI PRASANNA	P	P	P	P	a	P	P	P	P	P	a	P
15	208T1A0515	BOINA NAGA SAI SANJAY	P	P	P	P	P	P	P	P	A	P	P	P
16	208T1A0516	CHALAMALASETTI VANDANA	P	P	P	P	P	P	P	A	P	a	P	P
17	208T1A0517	CHEEKURTHI SANJANA	P	a	P	P	a	P	P	P	P	P	a	P
18	208T1A0518	CHEELI SIRISHA	P	P	a	P	P	P	P	P	A	a	P	P
19	208T1A0519	CHENNAKESAVULA SRIHARIPRASADRAO	P	P	P	P	P	a	a	A	P	P	a	P
20	208T1A0520	CHENNUPATI SRAVANI	P	P	P	P	a	P	P	A	A	a	P	P
21	208T1A0521	CHERUKU KAVITHA	P	P	P	P	P	P	P	P	P	P	P	P
22	208T1A0522	CHERUKURI YODITHA	G	P	P	P	P	P	P	P	A	P	a	P
23	208T1A0523	CHILUKURU NIKHITA PRIYA	a	P	P	a	P	P	P	P	A	P	P	a
24	208T1A0524	CHIMMIRI PAVANVAMSI	P	P	P	P	P	P	P	P	P	P	P	P
25	208T1A0525	DACHEPALLI NAVEEN CHAKRAVARTHI	P	P	a	P	P	P	P	P	P	P	P	P
26	208T1A0526	DAVULURI POOJITHA	a	P	P	P	P	P	P	A	A	P	P	a
27	208T1A0527	DEVANABOINA ARYAN SRI VENKAT	P	P	P	P	P	P	P	A	P	P	P	P
28	208T1A0528	DEVARAPALLI YASMITHA	G	P	P	P	a	P	P	P	P	P	P	P

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29	208T1A0529	DINTAKURTHI SAI SARAN TEJA	P	a	P	P	a	P	P	A	A	P	P	P
30	208T1A0530	DUDIPALLA MANJUSHA	P	P	P	P	P	P	P	A	P	P	P	P
31	208T1A0531	DUNNA SANDEEP PRASAD	P	P	P	P	P	P	P	A	A	P	a	P
32	208T1A0532	GALI PAVANI NAGA PRIYA	P	P	P	P	a	P	P	P	P	a	P	P
33	208T1A0533	GHATTY VENKATA SAI RAMA SARANYA	a	P	P	P	P	P	P	P	A	P	P	a
34	208T1A0534	SAI KRISHNA GOGAM	P	P	a	P	P	P	a	P	P	P	P	P
35	208T1A0535	GORLA SIRISHA	a	P	P	P	P	P	P	P	A	P	P	P
36	208T1A0536	GORRELA CHANDRA TEJA	P	P	P	P	a	P	P	P	P	P	P	P
37	208T1A0537	GUDDANTI PRAGATHI	P	P	P	a	P	a	P	A	A	P	P	P
38	208T1A0538	GUTTIKONDA HEMA SAI CHANDU	P	P	a	P	P	a	P	P	A	P	P	P
39	208T1A0539	HARI PRIYA KONERU	P	P	P	P	P	P	P	P	P	P	P	a
40	208T1A0540	JANGA SRIYA REDDY	P	P	P	P	a	P	P	P	A	P	P	P
41	208T1A0541	JANNU MONIKA	P	P	P	P	P	P	P	P	P	P	a	P
42	208T1A0542	JOGI NAVYA RANI	a	P	P	P	P	P	P	P	P	a	P	P
43	208T1A0543	JONNADULA MANASA	P	P	P	P	P	P	P	A	A	P	P	P
44	208T1A0544	KAMA PRAVEEN	P	P	P	P	P	P	P	P	P	P	P	P
45	208T1A0545	KAMARAJUGADDA DEEKSHITHA	P	P	P	P	P	a	P	P	A	a	P	P
46	208T1A0546	KANDIMALLA DINESH	P	P	P	P	P	P	P	A	P	P	P	P

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47	208T1A0547	KARANAM SAIRAM	P	P	P	P	P	P	P	P	P	P	P	P
48	208T1A0548	KARUMANCHI HARSHITHA	P	P	P	P	P	P	P	P	A	a	P	P
49	208T1A0549	KATIKALA GANESH	P	P	P	P	P	a	P	A	A	P	P	P
50	208T1A0550	KODALI RISHITHA	P	P	P	P	P	a	a	P	P	P	a	P
51	208T1A0551	KOGANTI SNEHITHA	P	P	P	a	P	P	P	P	A	a	P	a
52	208T1A0552	KOLA CHAITANYA	P	P	a	P	P	P	P	A	P	P	P	P
53	208T1A0553	KOLLA HARISH	P	P	P	P	P	P	P	P	P	P	P	a
54	208T1A0554	KOLLIPAKA HEMAGAYATHRI	P	P	P	P	P	P	a	P	A	a	P	P
55	208T1A0555	KOMARAVALLI BALA KEERTHI	P	P	P	P	a	P	P	P	P	a	P	P
56	208T1A0556	KONATHAM DEVIKA	P	P	P	P	a	P	P	P	P	P	P	P
57	208T1A0557	KONDA SAI BHAVANI	P	P	P	P	P	P	P	A	A	P	a	P
58	208T1A0558	PASUPULETI RAJINI	a	a	P	P	P	P	P	A	P	a	P	P
59	208T1A0559	SAINADHAM JAYANTH	P	P	P	P	P	P	P	P	P	P	P	P
60	208T1A0560	SHAIK AFREED	P	P	P	P	a	P	P	P	A	P	P	P
61	208T1A0561	TAMMU NAGA SUBHRAMANYAM	a	P	P	P	P	P	P	P	P	a	P	P
62	208T1A0562	THOTAKURA JASWANTH	P	P	P	a	P	P	P	P	P	P	P	P
63	208T1A0563	VELPULA RAVI KUMAR	a	P	P	P	P	P	P	P	A	P	P	P
64	208T1A0564	VEMULAPALLI SNEHA SHREE	P	P	P	P	P	a	P	P	P	a	P	P
65	218T5A0501	ATMURI VENKATA VEERA NAGA SAIRAM	P	P	P	P	P	P	P	A	A	P	P	a

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66	218T5A0502	CHALLA GAYATHRI	P	P	P	P	P	P	P	P	P	P	a	P
67	218T5A0503	CHENNOJU SREENIVAS	P	P	P	P	P	P	P	P	P	a	P	P
68	218T5A0504	DOMMETI AKASH	P	P	P	P	a	P	P	P	A	P	P	P
69	218T5A0505	GONUGUNTLA NAVYA	P	P	P	P	P	P	P	A	P	a	P	P
70	218T5A0506	GUBBALA VYSHNAVI	a	P	a	P	P	P	P	P	P	P	P	P
71	218T5A0507	MAMIDI JAYA SURYA	P	P	P	P	P	P	P	P	A	a	P	P
72	208T1A0565	AVANIGADDA RAVI CHANDRA	a	P	P	a	P	P	P	P	P	P	P	a
73	208T1A0566	BOLLU RAKSHITHA	P	P	P	P	P	P	P	P	A	P	P	P
74	208T1A0567	KONDURI KARTHIKEYA	P	P	P	P	P	a	P	A	P	P	P	P
75	208T1A0568	KONDURU SAI GEETHIKA	P	P	P	P	P	P	P	A	P	a	P	P
76	208T1A0569	KOTA V K N S G KEERTHANA	a	a	P	P	P	P	P	A	A	P	P	a
77	208T1A0570	LOHITH KARTHIKEYA TALIGATLA	a	P	P	P	a	P	P	P	P	P	P	P
78	208T1A0571	MACHARLA JOSEPH	P	P	P	P	P	P	P	P	P	P	P	P
79	208T1A0572	MADASU SURYA TEJA	P	P	P	P	P	P	P	P	A	P	P	P
80	208T1A0573	MAKARLA NAGA SAI MANOHAR	P	P	a	P	P	P	P	A	A	P	a	P
81	208T1A0574	MAMILLA DHYANESH SIVA SAI PURNA	P	P	P	a	P	P	P	A	P	P	P	P
82	208T1A0575	MANDAPATI RASHMITHA	P	P	P	P	a	P	P	P	A	a	P	a
83	208T1A0576	MANDLEM DINESH VAMSI	P	P	P	P	P	P	P	P	A	P	P	P

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84	208T1A0577	MANNEPALLI SUJITHA	P	P	P	P	P	P	P	P	A	P	P	P
85	208T1A0578	MANTADA HARSHITHA	P	a	P	P	P	P	P	P	P	P	P	a
86	208T1A0579	MAREEDU JAHNAVI	P	P	P	P	P	P	P	P	A	P	P	P
87	208T1A0580	MEDASANI BHANUJA	P	P	P	P	a	P	P	P	A	G	P	P
88	208T1A0581	MEKA JAGADEESH	P	P	a	P	a	P	P	A	P	P	P	P
89	208T1A0582	MOHAMMAD MYMUNNISA BEGUM	P	P	P	P	P	P	P	A	A	P	a	P
90	208T1A0583	MOHAMMED AMEENA	P	P	P	P	P	a	P	P	P	P	P	P
91	208T1A0584	MOHAMMED SAMREEN FATHIMA	P	P	P	P	P	P	a	P	P	P	P	P
92	208T1A0585	MORA POOJA NAGA VENI	P	P	P	P	P	P	P	P	A	a	P	P
93	208T1A0586	MOTURI PRIYADARSHINI	a	P	P	P	P	P	P	A	P	P	P	P
94	208T1A0587	MUTHIREDDY SWAPNA	a	P	P	P	a	P	P	P	A	P	P	P
95	208T1A0588	NADELLA TEJASWI	P	P	P	P	P	a	P	P	A	P	P	P
96	208T1A0589	NAGULAPALLI JAYANTH VENKATA SAI	P	P	a	a	P	P	P	A	P	a	P	P
97	208T1A0590	NAIDU ANUSHA	P	P	P	P	P	P	P	P	A	P	P	a
98	208T1A0591	NALLURI HARI DATTA NAGA KRISHNA KISHORE	a	P	P	P	a	P	P	A	A	P	a	P
99	208T1A0592	NARLA ADITYA KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
100	208T1A0593	NERELLA VENKATA SAI ADARSH	P	P	P	P	P	P	P	P	P	P	P	P

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101	208T1A0594	NUNSAVATH SANTHIPRIYA	P	a	P	P	P	P	P	A	P	P	a	P
102	208T1A0595	P SRIVENKATA SIVA RAMA KRISHNA VARA PRASAD	P	P	P	P	P	P	P	A	A	a	P	a
103	208T1A0596	PADAMATA ANURAG	a	P	P	P	P	P	P	P	P	P	P	P
104	208T1A0597	PAIDIPAMULA DIVYAJA	a	P	P	P	P	P	P	P	P	P	P	P
105	208T1A0598	PASUPULETI MAHESH BABU	a	P	P	P	a	P	P	A	A	a	P	P
106	208T1A0599	PEDASANAGANTI CHANDRIKA	P	P	P	P	P	P	P	P	P	P	P	P
107	208T1A05A0	PERNI SAHITHI PRIYA	P	P	a	P	P	P	P	P	P	P	P	P
108	208T1A05A1	POKALAVENKATA DURGA BHAVANI	P	P	P	P	P	P	P	P	A	a	P	P
109	208T1A05A2	POLUKONDA SARANYA TEJA	P	P	P	P	P	P	P	P	P	P	P	a
110	208T1A05A3	PONDURI SASHANK	P	P	P	P	a	P	P	A	A	P	P	P
111	208T1A05A4	PONNADA SRI RAM JAGADISH	P	P	P	P	P	P	P	A	P	P	P	P
112	208T1A05A5	PRASANNA BHAVANAM	P	P	P	P	P	a	P	A	P	P	P	P
113	208T1A05A6	PRATHIPATI VINEELA	P	P	P	P	P	P	P	A	A	a	P	P
114	208T1A05A7	PUPPALA NIKHITHA	P	P	P	P	P	P	P	P	P	a	P	P
115	208T1A05A8	PUPPALA YASWANTH	a	P	P	a	P	P	P	P	P	P	P	P
116	208T1A05A9	PUSHYA DHANEKULA	P	P	P	P	P	P	P	P	A	P	a	a
117	208T1A05B0	PUSULURI SRIVALLI	P	P	P	P	a	P	P	P	P	P	P	P

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118	208T1A05B1	RAGAM PRAVEEN TEJA	P	P	P	P	P	P	P	P	P	P	P	P
119	208T1A05B2	RAMELLA VIJAY KUMAR	P	P	P	P	P	P	a	P	A	a	P	a
209	208T1A05B3	RAMISETTI SAI KUMAR	P	P	P	P	a	P	P	A	P	P	P	P
121	208T1A05B4	REDDY KOMALI KUMARI	P	P	P	P	P	P	P	P	P	P	P	P
122	208T1A05B5	REDDYBATTULA LAKSHMI DEEPTHI REDDY	P	P	P	P	P	a	P	P	A	a	P	a
123	208T1A05B6	SYED MEHABOOB MURTUZA	P	P	P	P	P	P	P	P	P	P	P	P
124	208T1A05B8	TUMMALAPALLI DINESH	P	P	P	P	P	P	P	A	P	P	a	P
125	208T1A05B9	UDDANTI VARSHITH	P	P	P	P	P	P	P	A	A	P	P	P
126	208T1A05C0	VADDI BHAVYA SRI	a	P	P	P	P	P	a	A	P	P	P	P
127	208T1A05C1	VADLAMUDI SAI SRIHITHA	a	P	P	P	a	P	P	P	P	P	P	P
128	208T1A05C2	VEDANTAM VENKATA NARASIMHA SWETHA	P	P	P	P	P	P	P	P	A	P	P	a
129	208T1A05C3	VEERANKI KUSUMA	P	P	a	P	P	P	P	P	P	a	P	P
130	208T1A05C4	VELDI DIVYA SRI	a	P	P	P	P	P	P	A	P	P	P	P
131	208T1A05C5	VINJAMURI VISHNU VASUNDHARA	P	a	P	P	P	P	a	A	A	P	P	P
132	208T1A05C6	YARAJARLA SAI SOWJANYA	P	P	P	P	a	P	P	P	P	P	P	P
133	208T1A05C7	YEDIDA GOWTHAM	P	P	P	a	P	a	P	P	P	P	a	P
134	208T1A05C8	YELLANKI UDAY BHASKAR	a	P	P	P	P	a	P	P	A	a	P	P

S.No	Roll Number	Name of the Student	08-11-2021	09-11-2021	10-11-2021	11-11-2021	12-11-2021	13-11-2021	14-11-2021	16-11-2021	17-11-2021	18-11-2021	19-11-2021	20-11-2021
135	218T5A0508	MANGADODDI YASWANTH	P	P	P	a	P	P	P	P	P	a	P	P
136	218T5A0509	NANDAM CHANDRA PRAKASH	P	P	P	P	a	P	P	P	P	P	P	P
137	218T5A0510	PUCCHA PALLAVI	P	a	P	P	P	P	P	P	A	P	P	P
138	218T5A0511	RAVURI VIJAY KRISHNA	P	P	P	P	P	P	P	P	P	P	P	P
139	218T5A0512	R VENKATA KISHORE	a	P	P	P	P	P	P	A	P	a	P	a
140	218T5A0513	SHAIK RESHMA	a	P	P	P	P	P	P	A	A	P	P	P
141	218T5A0514	SUNKARA SOHAN SATYA	P	P	P	P	P	P	P	P	P	P	P	P
142	208T1A05C9	AKURATHI HIMASREE	P	P	P	P	a	P	a	P	P	a	P	P
143	208T1A05D0	ALLAM PADMAJA	P	P	P	P	P	P	P	A	A	a	a	P
144	208T1A05D1	CHAVA AJAY KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
145	208T1A05D2	APPALAVARAPU CHAITANYA KUMAR	a	P	P	P	P	P	P	A	A	P	P	a
146	208T1A05D3	B N LOKESH	P	P	P	P	P	P	P	P	P	P	P	P
147	208T1A05D4	BADIPATI YASONADH	P	P	P	P	a	P	P	P	A	a	P	P
148	208T1A05D5	BOGASAMUDRAM MOUNIKA	P	P	P	a	P	P	P	P	P	a	P	P
149	208T1A05D6	BUPATHI PRAVEEN KUMAR	P	P	P	P	P	P	P	A	P	a	P	P
150	208T1A05D7	CHINAMANA PAVAN	P	P	P	P	P	P	a	A	A	P	a	a
151	208T1A05D8	DARAM LAKSHMI SASI REKHA	a	P	P	P	a	P	P	A	P	P	P	P
152	208T1A05D9	DEVARAKONDA PAVAN BABU	P	P	P	P	P	P	P	P	P	P	P	P

S.No	Roll Number	Name of the Student	08-11-2021	09-11-2021	10-11-2021	11-11-2021	12-11-2021	13-11-2021	14-11-2021	16-11-2021	17-11-2021	18-11-2021	19-11-2021	20-11-2021
153	208T1A05E0	DEVINENI SHANMUKH SAI	P	P	P	P	P	P	P	A	P	P	P	P
154	208T1A05E1	DUGGIPOGU AKSHAYA	P	P	P	P	P	P	P	A	P	P	P	P
155	208T1A05E2	GADDAM PRUDHVI RAHUL	P	P	P	P	P	P	P	P	A	P	P	P
156	208T1A05E3	GOLKONDA MEENAKSHI	P	P	a	P	a	P	P	P	P	P	P	P
157	208T1A05E4	GONE DINESH	a	P	P	P	P	P	P	P	P	a	P	P
158	208T1A05E5	KATARI BABITHA	a	P	P	P	P	a	P	P	A	P	P	P
159	208T1A05E6	KALAPALA KAVYA	P	P	P	P	P	a	P	A	P	P	a	P
160	208T1A05E7	KASARAGADDA NARMADA	P	P	P	P	P	P	P	A	P	P	P	P
161	208T1A05E8	KODALI CHARAN RAJ	P	P	P	P	P	P	a	A	A	P	P	a
162	208T1A05E9	KOLLI CHETAN RAM	P	P	P	P	P	P	P	P	P	P	P	P
163	208T1A05F0	KOPPULA BINDU SRI	P	P	a	a	P	P	P	P	P	P	P	P
164	208T1A05F1	KOTTAMASU NAGA VENKATA JYOTHI	P	P	P	P	P	P	P	P	A	P	P	P
165	208T1A05F2	KRISHNA MAHITHA NEKKALAPUDI	P	a	P	P	P	P	P	P	A	P	P	P
166	208T1A05F3	KURUMADDALI NAGA GOVINDA SIVA SAI ADITHYA	P	P	P	P	P	P	P	P	P	P	P	P
167	208T1A05F4	LINGAM MANOGNA SWETHA	P	P	P	P	P	P	P	P	A	a	P	P
168	208T1A05F5	LOYA SRI CHAITANYA DEEPIKA	P	P	P	P	P	P	P	P	P	P	a	P
169	208T1A05F6	LUKKA LAKSHMI PRASANNA	P	P	P	P	P	P	P	P	P	P	P	P

S.No	Roll Number	Name of the Student	08-11-2021	09-11-2021	10-11-2021	11-11-2021	12-11-2021	13-11-2021	15-11-2021	16-11-2021	17-11-2021	18-11-2021	19-11-2021	20-11-2021
170	208T1A05F7	MANIKALA RAJESH	P	P	P	P	a	P	P	A	P	P	P	P
171	208T1A05F8	MARADA SRI LALITHA	P	P	P	P	P	P	P	A	P	P	P	P
172	208T1A05F9	MATA MANOHAR	P	P	P	P	P	P	P	P	A	a	P	P
173	208T1A05G0	MEESALA TULASI	P	P	P	P	P	P	P	P	P	P	P	P
174	208T1A05G1	MUKKU VASU	P	P	P	P	P	a	P	A	A	P	P	P
175	208T1A05G2	MUNAGALA RAJU	P	P	a	P	P	P	P	A	P	P	a	P
176	208T1A05G3	NADAKUDITI DEEPIKA	P	P	P	P	a	P	P	P	P	a	P	P
177	208T1A05G4	NALLAM NAGASATYA SAI	P	P	P	P	P	P	a	P	A	P	P	P
178	208T1A05G5	NIMMAGADDA SAIVAMSI	P	P	P	P	P	P	a	P	A	P	P	a
179	208T1A05G6	PARAMKUSAM RAGA SRI SUDHA	P	P	P	P	a	P	P	P	P	P	P	P
180	208T1A05G7	PATNALA PHANI RAM SANKAR	P	P	P	P	P	a	P	P	P	P	P	P
181	208T1A05G8	POTTI PRAVEEN KUMAR	P	P	P	P	P	P	P	P	A	P	P	P
182	208T1A05G9	RELLI BHAGYA RAJ	P	P	P	P	P	P	P	P	P	a	P	P
183	208T1A05H0	RUDRAPATI SRI AVINASH	a	P	P	P	P	P	P	P	A	P	P	P
184	208T1A05H1	SAI SRIYA KONGARA	P	P	P	P	P	P	P	P	A	P	P	P
185	208T1A05H2	SHAIK ASHI	P	P	P	a	P	P	P	P	P	P	P	P
186	208T1A05H3	SHAIK JOHN SAIDA	P	P	P	P	P	P	P	P	A	P	P	P
187	208T1A05H4	SHAIK SABA YASMEEN	P	P	P	P	P	P	P	P	P	a	P	P
188	208T1A05H5	SIDARALA YUVA DEVA CHANDRA SIVA NAGA RAJU	P	Pa	P	P	P	P	P	P	A	P	a	P

S.No	Roll Number	Name of the Student	08-11-2021	09-11-2021	10-11-2021	11-11-2021	12-11-2021	13-11-2021	15-11-2021	16-11-2021	17-11-2021	18-11-2021	19-11-2021	20-11-2021
189	208T1A05H6	SUNKARA MOUNIKA	P	P	P	P	P	P	P	P	P	P	P	P
190	208T1A05H7	SUVARNAGANTI GAYATHRI	P	P	P	P	P	P	a	P	P	P	P	a
191	208T1A05H8	TALARI PRAVEEN KUMAR	P	P	P	P	P	P	P	P	A	a	P	P
192	208T1A05H9	TALLURU SOWMYA	P	P	P	P	P	P	P	P	P	P	P	P
193	208T1A05I0	TATIKONDA SAI VIJNATHI	P	P	P	P	a	P	P	P	A	P	P	P
194	208T1A05I1	TERLI SRIHARI	P	P	P	P	P	P	P	P	P	a	P	P
195	208T1A05I2	TETAKAYALA MOHANA VENKATA KRISHNA	P	a	P	P	P	P	P	P	A	P	a	P
196	208T1A05I3	THOTA HARSHITHA	P	P	P	a	P	P	P	P	P	P	P	P
197	208T1A05I4	TIKKAVARAPU VYSHNAVI	a	P	P	P	P	P	P	P	A	P	P	P
198	208T1A05I5	UPPALA SRAVANTHI	a	P	P	P	P	P	a	P	P	P	P	P
199	208T1A05I6	VAMPUGANI.DURGA NAGA VENKATA SRAVANTHI	P	P	P	P	P	P	P	P	A	a	P	P
200	208T1A05I7	VINUKONDA RISHIKA	P	P	a	P	P	P	P	P	P	P	P	P
201	208T1A05I8	YARAGANI PRIYANKA	a	P	P	a	P	P	P	P	P	P	P	P
202	208T1A05I9	YOGA SRI TUNGALA	a	P	P	P	a	P	P	P	A	P	a	P
203	208T1A05J0	RACHAPUDI ALEKHYA	P	P	P	P	P	a	P	P	P	P	P	P
204	218T5A0515	THADI TULASI	P	P	P	P	P	a	P	P	A	P	P	P
205	218T5A0516	VEERNALA RAGHU SAI	P	P	P	P	P	P	P	P	P	a	P	a

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206	218T5A0517	METRA CHENNAKESAVA	P	A	P	P	P	P	P	A	P	A	P	P
207	218T5A0518	MAHASIVABATPU PRAVALLIKA	P	P	P	P	P	A	P	P	P	P	A	P
208	218T5A0519	MALE YASASWI	P	P	P	P	A	P	P	P	A	P	P	P
209	218T5A0520	NAGINENI ANUSHA	A	P	P	P	P	P	A	A	P	P	P	P
210	218T5A0521	SAKI C S N D V PRASAD	A	P	P	A	P	P	P	A	P	P	P	P

Co-Ordinator
21/11

HOD
21/11

Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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E-mail: diet.principal@gmail.com, principal@diet.ac.in,website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

Date:21/11/2021

Name of the Event :A Two-Week program on OpenCV
Date: 08-11-21 to 20-11-21
Resource Persons: Mr.R. Phani Kishore
Assistant professor
Department of CSE
Email:
Contact Number: +91 8985675752

Name of the Co-Ordinator: Mrs. N. SreeLakshmi
Number of Students Attended:210
Venue:CSE Seminar hall

Dhanekula Institute of Engineering and Technology has organized "A two-Week Certification program on" Open CV "for II year B. Tech CSE students by the Resource Pearson Mr.R.Phani Kishore. Open CV is a great tool for image processing and performing computer vision tasks. It is an open-source library that can be used to perform tasks like face detection, objection tracking, landmark detection, and much more .Total 209 students were participated in this program.

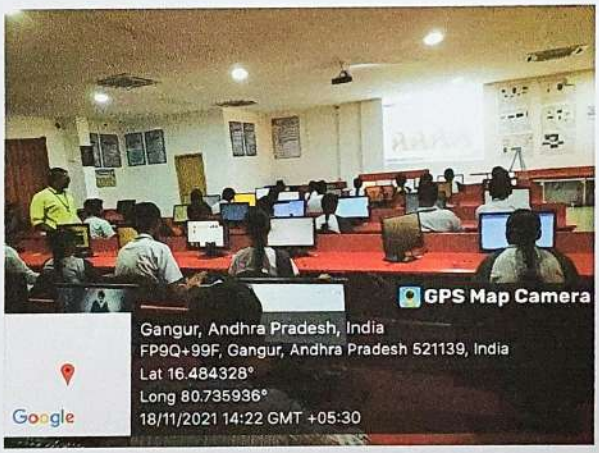
Objective:

- Open CV was built to provide a common infrastructure for computer vision applications.
- Open CV provides functions for reading and writing images and videos in various formats, Capture and save videos.
- Image processing such as filtering and transformation.
- Feature detection.
- Video or image objects detection such as human body parts, cars, signage, etc.
- Video analysis.

Leaning Outcomes:

- Open CV can provide you with a range of skills and knowledge related to computer vision and image processing.
- Understand the basics of image processing, including techniques such as blurring, sharpening, thresholding, and edge detection.
- Learn fundamental concepts in computer vision, such as feature detection, image segmentation, and object recognition.
- Gain proficiency in applying various filters and transformations to images, including smoothing, resizing, rotation, and perspective transformations.

- Learn how to use pre-trained models and train your own models for object detection tasks. OpenCV provides tools for object detection using techniques like Haar cascades and deep learning models.
- Learn how to process and analyze video streams, including tasks such as motion detection, tracking, and background subtraction.



This Course is Very useful to the students and their feedback is positive. The management and Dr.K.Ravi Garu, Principal of Dhanekula Institute of Engineering and Technology thanked the Resource Person and Participants for making the program successful.

Co-Ordinator
21/11

HOD
21/11

Head of the Department
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Department of Computer Science and Engineering

Assessment Form

Name of the Program: **OPEN CV**

Date : **20-11-21** Time :30 min Max Marks :20 * 1 =20 Marks

Reg No: 208T1A0530 Academic Year : 2021-22 Year/Sem : II-I

18/20

1. **Computer vision is a discipline that studies how to reconstruct, interrupt and understand a 3d scene from its _____.**
   A. 1d images B. 2d images C. 3d images D. 4d images

2. **Computer vision is divided into _____ basic categories**
   A. 1 B. 2 C. 3 D. 4

3. Which vision includes object recognition and 3D scene Interpretation?
   A. Low-level vision B. Intermediate-level vision C. High-level vision D. All of the above

4. **The input and output of image processing are?**
   A. signal and image B. signal only C. image only D. depends on input

5. **Which of the following studies various techniques to classify patterns?**
   A. Image Processing B. Photogrammetry C. Image Recognition D. Pattern Recognition

6. **Which of the following is an Applications of Computer Vision?**
   A. Robotics B. Medicine C. Security D. All of the above

7. **Which of the following is not an Image filters used in OpenCV?**
   A. Box Filter B. Bilateral Filter C. Blue Blur D. Build Pyramid

8. **Low-level vision includes process image for feature extraction.**
   A. Yes B. No C. Can be yes or no D. Can not say

9. **Mach Band Effect is an optical illusion**
   A. TRUE B. FALSE C. Can be true or false D. Can not say

10. **What does the import cv2 statement do?**
    A. Imports the SciPy library for numerical processing B. Imports the NumPy library for numerical processing.
    C. Imports our OpenCV Python bindings. D. Displays an image to our screen.

11. **Given the following NumPy array shape, how would we interpret the width, height, and number of channels in the image: (400, 600, 3):**
    A. Width=600, height=400, channels=3 B. Width=600, height=3, channels=400
    C. Width=400, height=600, channels=3 D. width=3, width=600, channels=400

12. **OpenCV stores RGB pixels in what order?**
    A. GBR B. RGB C. BRG D. BGR

13. The RGB tuple (255, 0, 0) codes for red. But OpenCV would actually interpret this color as:

A.Orange B.Blue C.Green D.Yellow

14. Which of the following OpenCV functions can be used to threshold an image?

A.cv2.threshold() B.cv2.thresh() C.cv2.Thresh() D.cv2.Threshold()

15.In a high contrast image, _____?

A.everything looks nearly of the same intensity (dull, washed-out grey look)
B.everything looks clear to us

16.Which technique is used to construct a color image from a Bayer image?

A.Sampling B.Interpolation C.Segmentation D.Quantization

17.Which of the following OpenCV functions can be used to create a structuring element?

A.cv2.getStructuringElement() B.cv2.createStructEl()
C.cv2.createStructuringElement() D.cv2.getStructEl()

18. How to calculate the threshold value for adaptive Thresholding?

A.Mean of the pixel neighborhood B.Weighted Mean of the pixel neighborhood
C.Median of the pixel neighborhood D.Can be any of the above three

19. In the expression g(x,y) = (k+1)*f(x,y) – k*b(x,y), if we set k=1 what is this technique called? Suppose f(x,y) is the input image, b(x,y) is its blurred version and g(x,y) is the output image.

A.Unsharp Masking B.Highboost filtering
C.Laplacian of Gaussian D.Difference of Gaussian

20. Which of the following set operations are generally used in Morphological image processing?

A.Union B.Intersection C.Difference D.All of the above

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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(Approved by AICTE New Delhi, Affiliated to JNTU Kakinada)
E-mail: principal@diet.ac.in , website: www.diet.ac.in , phone:0866-2583842/8333924842

Certificate of Participation

This is to certify that

Mr./Ms A. Varun Siva Naga Sai from Dhanekula Institute of Engineering & Technology has participated in

A Two-Week Cerification Program on

Open CV

Organized by the

Department of Computer Science and Engineering

from 08/11/2021 to 20/11/2021

Co-Ordinator

HOD

Principal

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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Certificate of Participation

This is to certify that

Mr./Ms D. Naveen Chakravarthi from Dhanekula

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Date: 18/11/2021

CIRCULAR

This is hereby to inform all the IVB.Tech students that, the CSE department is organizing **A Two-Week Certification Program on Deep Learning for AI** by Dr. K. Sandeep, Associate Professor of CSEfrom 29-11-2021 to 11-12-2021. Hence all the students are informed to enroll their names on or before26-11-2021 and utilize this opportunity.

Venue:CSE Seminar Hall

Co-Ordinator: Mrs. S. Naga Sindhu, Assistant Professor, Dept. of CSE

Co-Ordinator

HOD

Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru,Vijayawada-521 139

DHANEKULA
Institute of Engineering and Technology

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Accredited by NBA (CE, EEE, ME, ECE, CSE) and NAAC

Department of Computer Science & Engineering

REGISTRATION CUM NOMINATION FORM

(Photocopies may be used for additional participants)

A Two-Week Certification Program on

"Deep Learning for AI"

(Nov 29th - Dec 11th, 2021)

1. Name: _____
2. Redg.No: _____
3. Department: _____
4. College Name: _____
5. Mobile No.: _____
6. E-mail : _____
7. Address : _____

Signature of participant

Department of Computer Science and Engineering
Dhanekula Institute of Engineering & Technology
is a private college located in Ganguru, near Vijayawada city in Andhra Pradesh. It is affiliated to JNTUK Kakinada.
Website: www.diet.ac.in

CO-ORDINATING COMMITTEE

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Sri Dhanekula Ravindranath Tagore
Chairman

Patrons

Sri Dhanekula Bhavani Prasad
Secretary & Correspondent.
Dr. Ravi Kadiyala
Principal.

Co-Ordinators

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HOD&Prof., Department of CSE.
Ph: 9502386224
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Advisory Committee

Dr. L.S.S. Reddy, VC, KL University
Dr. R.B. V. Subramanyam, Prof., NIT, Warangal
Mr. B. Srinivasa Raju, Sr. Developer, Delta Technologies Put., Ltd., Hyd.
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Dr. A.S.N. Chakravarthy, Assoc. Prof. JNTU Kakinada.
Mr. V. Venkateswara Rao, Scientist-C, CERT-in
Mr. K. Satheesh, Assoc. Prof. DIET
Mr. P.V. Hari Prasad, Assoc. Prof. DIET
Mr. N. Ashok, Assoc. Prof. DIET

A Two-Week Certification Program On

"Deep Learning for AI"

Nov 29th - Dec 11th, 2021 Organized by Computer science and engineering

Dhanekula Institute of Engineering & Technology is a private college located in Ganguru, near Vijayawada city in Andhra Pradesh. It is affiliated to JNTUK Kakinada.

ABOUT THE COLLEGE

Dhanekula Institute of Engineering Technology, established in the year 2009, which is the first of its kind Technical Institute founded by Sri Dhanekula Ravindranath Tagore, a visionary and a living legend. Affiliated to JNTUK, Kakinada and approved by AICTE, has been awarded the ISO 9001:2000 Certification for academic standard by the internationally acclaimed TUV, Germany. It aims at providing a sound technical knowledge and broad vision to the technocrats of future as they are prepared for a successful tomorrow. To achieve the motto it has a comprehensive pedagogical structure which provides paramount academic skills, curriculum with the ever revolving dynamics of global business environment, esteemed faculty with their vast experience and expertise and world class facilities.

The institute is located in a serene atmosphere with magnanimous buildings having ultramodern computer labs, separate well-stocked IT library, high speed Internet connectivity to meet the latest trends of teaching requirements in the area of technical teaching and learning. The college has an Institutional Membership with CSI and currently various activities are carried out under CSI student chapter. The institution is well stocked with various online journals to promote research and advances in technology for both students and faculty.

This world class institute with global standards offers courses at the Undergraduate level in five areas (CE, ME, EEE, ECE, CSE) of engineering, at the Post Graduate level in two areas (ECE & CSE) of engineering and at Diploma level in four areas (CE, ME, EEE, ECE) of engineering.

ABOUT THE DEPARTMENT

The Computer Science & Engineering department has become the centre for learning with its excellent infrastructure and other facilities.

The CSE Labs are well equipped with Dual Core clients running on Windows and Linux licensed latest versions of operating systems and software's, Xeon server equipped with all licensed software's.

The systems in the entire campus are connected through 10/100/1000 Mbps CAT 6 UTP cabling, high-end routers and switches with 42Mbps internet facility and optical fiber cable running all over the campus. The labs are established with an objective to promote practical knowledge in latest cutting-edge technologies and research work.

The department is having well qualified and experienced faculty members. The faculty is a perfect blend of different specializations in Computer Science and Engineering to impart their expertise in handling diversified courses of the Undergraduate programs. The teaching methodology in the department goes beyond fulfilling the syllabus requirements of the University, to meet the today's industry needs.

THEME OF WORKSHOP: This theme focused on Deep Learning for AI, goal is to provide knowledge and skills they need to done effectively on Deep Learning for AI concepts to the students.

MAJOR COURSE CONTENTS

- Introduction to AI and Recent Trends
- Explain about Deep Learning & Applications
- Explain about Deep Learning & Applications
- CNN for image classification
- About SOM (Self Organizing Map)
- Brief Introduction to Recurrent Neural Networks
- About object detection
- Applying Google Net and ResNet for specific problems
- Classification and Face detection
- Deep learning Topics for Data mining
- Explain about Open Source Tool -Tensor Flow & Kera's (Installation)
- Advantages & Disadvantages of Tensor Flow & Kera's

OUTCOMES

- Deep learning models become adept at extracting relevant features from raw data, eliminating the need for manual feature engineering.
- Deep learning systems excel at identifying complex patterns in images, audio, text, and other forms of data, enabling accurate classification.
- Ability to make decisions through trial and error in dynamic environments.
- Skill in leveraging knowledge from one task to improve performance on related tasks.

VENUE: SEMINAR HALL

Dhanekula Institute of Engg. &Tech., Ganguru, Vijayawada – 521 139

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
GANGURU :: VIJAYAWADA – 521 139
(Approved by AICTE New Delhi, Permanently Affiliated to JNTU Kakinada)
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Department of Computer Science and Engineering
A Two Week Certification Program
On
Deep Learning for AI
(29-11-2021 to 11-12-2021)

Date	Session – I	Session – II	Session – III
29-11-2021	Introduction to AI and Recent Trends	Explain about Artificial Neural Networks	Practice Session on Python
30-11-2021	Explain about Deep Learning & Applications	New Trends in Deep Learning	Practice Session on Python
01-12-2021	Introduction to Convolution Neural Network	More on CNN, Google Net,	Practice Session On Installation Tensor Flow
02-12-2021	CNN for image classification.	Using Google Colab for building and training Deep Learning Models.	Practice Session On Installation of Keras
03-12-2021	About SOM(Self Organizing Map)	Applications of SOM in Real time data	Practice Session
04-12-2021	Brief Introduction to Recurrent Neural Networks	ResNet and more recent network	Hands on– Object detection
06-12-2021	About object detection	Object detection algorithms	Practice Session
07-12-2021	Applying Google Net and ResNet for specific problems.	How to use YOLO for object detection	Practice Session
08-12-2021	Classification and Face detection	Applications to classification and face detection	Practice Session
09-12-2021	Deep learning Topics for Data mining	Image Caption generator &Digit Recognition system.	Practice Session
10-12-2021	Explain about Open Source Tool -Tensor Flow & Keras (Installation)	Python libraries and framework used in Deep Learning	Building an AI application for sentiment classification hotel website user feedback data.
11-12-2021	Advantages & Disadvantages of Tensor Flow & Keras	Python libraries and framework used in Deep Learning	Building an AI application for sentiment classification hotel website user feedback data.

18/11/21
Co-Ordinator

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S.No	Roll Number	Name of the Student	Branch & Year	Signature
1	178T1A0548	MALLIPEDDI DINESH	CSE IV	M. Dinesh.
2	188T1A0501	ABDUL AFROZ	CSE IV	A. Afroz
3	188T1A0502	ADUSUMILLI SASI BHARATHI	CSE IV	A. Sasi Bharathi
4	188T1A0503	AJMEERU GOWTHAMI	CSE IV	A. Gowthami
5	188T1A0505	ATLURI HARSHITHA	CSE IV	A. HarShitha.
6	188T1A0506	BADE NAVYA	CSE IV	B. Navya.
7	188T1A0507	BOINA KAVYA SRI NAGA PRAHARSHINI	CSE IV	B. Kavyasri
8	188T1A0508	BONDALA PRIYANKA	CSE IV	B. Priyanka
9	188T1A0509	BOPPUDI RAMYA	CSE IV	B. Ramya
10	188T1A0510	BURLA SRAVANI	CSE IV	B. Sravani
11	188T1A0511	CHIGILISETTY TANMAI	CSE IV	CH. Tanmai
12	188T1A0512	DONEPUDI NAGA SAI DHARANI	CSE IV	D. N. S. Dharani
13	188T1A0513	GADE EESHWAK REDDY	CSE IV	G
14	188T1A0514	GULLAPUDI KUSAMA NAVYA SUSEELA	CSE IV	G
15	188T1A0515	GURRALA RAMA PRIYA	CSE IV	G. Rama priya.
16	188T1A0516	IMADABATHUNI SIDDU SWARUP	CSE IV	Siddu Swarup
17	188T1A0517	INKOLLU SAI KARTHIK	CSE IV	Karthik Sai
18	188T1A0518	JAHNAVI KANKANALA	CSE IV	Jahnavi
19	188T1A0519	JANNU SINDHURA	CSE IV	Sindhura. J
20	188T1A0520	JASTI KAVYA	CSE IV	J. Kavya
21	188T1A0521	KAMINENI PRAVARDHA	CSE IV	K. Pravardha.
22	188T1A0522	KARRI JAYANTH SAI	CSE IV	K. Jayanthi Sai
23	188T1A0524	KOLLI BHUVANESH	CSE IV	K. Bhuvanesh.
24	188T1A0525	KOLLI SAI LOHITH	CSE IV	K. Sai lohith
25	188T1A0526	KOMMA VENUMADHAVI	CSE IV	K. Venumadhavi
26	188T1A0527	KOTA LAKSHMI TULASI	CSE IV	K. Lakshmi Tulasi
27	188T1A0528	KROTHA DURGA PUJITHA	CSE IV	K. Durga Pujitha
28	188T1A0529	KUDIPUDI KANCHANA	CSE IV	K. Kanchana
29	188T1A0530	KUNDURTHY SAI SRIKAR	CSE IV	K. Sai Srikar
30	188T1A0531	LINGAMANENI NISHITHA	CSE IV	L. Nishitha.

S.No	Roll Number	Name of the Student	Branch & Year	Signature
31	188T1A0532	MAHAMUDA KHATUN	CSE IV	Mahamud Khatun.
32	188T1A0533	MANIKONDA SHALINI	CSE IV	M. Shalini
33	188T1A0534	MANIMALA NAGA SAI DURGA PRASAD	CSE IV	DURGA PRASAD
34	188T1A0535	MOHAMMAD CHANDINI	CSE IV	M. Chandini
35	188T1A0536	MOHAMMAD FAZALULLA	CSE IV	M. Fazlulla.
36	188T1A0537	MUMMANENI LIKHITH	CSE IV	M. Likith
37	188T1A0538	MUPPAVARAPU UMA PRIYA	CSE IV	M. Uma Priya
38	188T1A0539	NAMBURI KUMAR SURYAVARMA	CSE IV	N. Kumar.
39	188T1A0540	NELAKURTHI TEJA	CSE IV	Teja. N
40	188T1A0541	NELLURI SRI LAKHA	CSE IV	Nd. Tajaha
41	188T1A0542	NOOKALA YESHWANTH	CSE IV	N. Yeshwanth
42	188T1A0543	PALADUGU ROHITH	CSE IV	P. Rohith
43	188T1A0544	PAMARTHI GEETHA SRI	CSE IV	P. Geetha sri
44	188T1A0545	PARUCHURI ARUN	CSE IV	P. Arun
45	188T1A0546	PINNAMANENI NITHIN	CSE IV	P. Nithin
46	188T1A0547	RITIKAA TIWARI	CSE IV	R. Tiwari
47	188T1A0548	SHAIK ALKASHA	CSE IV	S. Alkasha
48	188T1A0549	SHAIK AYESHA	CSE IV	S. Ayesha
49	188T1A0550	SHAIK MARIYA MUSKAAN	CSE IV	S. Mariya Muskaan
50	188T1A0551	SIVA PUJA PASUPULATI	CSE IV	S. Puja Pasupulati
51	188T1A0552	SUMAYYA FARHEEN	CSE IV	Farheen
52	188T1A0553	SUMAYYA KOWSAR	CSE IV	Sumayya Kowsar.
53	188T1A0554	SWATHI VEMULA	CSE IV	Swathi vemula
54	188T1A0555	TADAPANENI GOPI KRISHNA	CSE IV	T. Gopikrishna
55	188T1A0556	UPPALA BHAVIKA	CSE IV	U. Bhavika
56	188T1A0557	VADDI AASRITHA	CSE IV	V. Aasritha
57	188T1A0558	VARRE AKHILA	CSE IV	V. Akhila.
58	188T1A0559	YARLAGADDA GOPI SRI KRISHNA	CSE IV	Y. G. S. Krishna
59	188T1A0560	YENIGALLA JOTHSNA	CSE IV	V. Jothsna
60	198T5A0501	BALASA JAI SURYA	CSE IV	B. Jaisurya
61	198T5A0502	DASARI AKHILA	CSE IV	D. Akhila
62	198T5A0503	DUTTULURI GEETHIKA	CSE IV	D. Geethika
63	198T5A0504	INAMPUDI GOPI SAI	CSE IV	T. Gopisai
64	198T5A0505	KONERU AMRUTHA	CSE IV	K. AMRUTHA
65	198T5A0506	RISHITHA DASARI	CSE IV	Rishitha. D
66	188T1A0561	ADDEPALLI DIVYA ISHWARYA	CSE IV	A. D. Ishwarya
67	188T1A0562	ANNAM KOMALI RADHA SRI MOUNIKA	CSE IV	Sri. mounika
68	188T1A0563	BALLA BHARGAV SRIRAM	CSE IV	Bhargav. Sriram
69	188T1A0565	DALAPATHIRAO KRISHNA PRIYA	CSE IV	D. krishna Priya
70	188T1A0566	DASINENI JAI SURENDRA	CSE IV	D Jai Surendra
71	188T1A0567	DEVINENI KIRANMAYI	CSE IV	D. Kiranmayi
72	188T1A0568	DHARMARAO NAGA LAKSHMI	CSE IV	D. Nagalakshmi
73	188T1A0569	E MADAN MOHAN REDDY	CSE IV	E. madan Mohan.
74	188T1A0570	GORRELA HARSHA SREE	CSE IV	G. Harsha Sree
75	188T1A0571	GUJJULA VAMSI KUMAR REDDY	CSE IV	G. Vamsi kumar reddy
76	188T1A0572	GUNDE SUSHANTH BIKKY JOSEPH	CSE IV	G. S. B. Joseph
77	188T1A0573	GURUVINDAPALLI RAJ KUMAR	CSE IV	G. Raj Kumar

S.No	Roll Number	Name of the Student	Branch & Year	Signature
78	188T1A0574	GUVVALA RAMYA SRI	CSE IV	Gr. RamyaSri
79	188T1A0575	KANCHARLA BHAVYA	CSE IV	K. Bhavya
80	188T1A0576	KANCHARLA PRAVEEN KUMAR	CSE IV	K. Praveenkumar
81	188T1A0577	KANCHARLA SWETHA	CSE IV	K. Swetha
82	188T1A0578	KANDA JYOTHIKA NAIDU	CSE IV	JG OThika
83	188T1A0579	KAPUDASI AVINASH	CSE IV	K. Avinash
84	188T1A0580	KILLADA TEJA	CSE IV	K. Teja
85	188T1A0581	KOLLURI VENNELA	CSE IV	K. Vennela
86	188T1A0582	KOTA GEETARDHA	CSE IV	K. Geetardha
87	188T1A0583	KUNTA BHARGAVI	CSE IV	Bhargavi
88	188T1A0584	LAKSHMIPURAM YUVARAJ	CSE IV	L. Yuvaraj
89	188T1A0585	LUKKA VAMSI KRISHNA	CSE IV	Vamsi Krishna
90	188T1A0586	MAHAMMAD AFREEN FATHIMA	CSE IV	Afreenfathi
91	188T1A0587	MAKKINA RIBKA	CSE IV	M. Ribka
92	188T1A0588	MALLELA BHOJA MADHURI SAI	CSE IV	MB Madhuri Sai
93	188T1A0589	MANCHALA PUJITHA	CSE IV	M. Pujitha
94	188T1A0590	MANDAVA ROHITH PHANENDRA	CSE IV	M. Phanendra
95	188T1A0592	MOLAKALAPALLI ESWAR PRASAD	CSE IV	M. Eswar Prasad
96	188T1A0593	MONDEDDU DIVYASRI	CSE IV	M. Divya Sri
97	188T1A0595	MUDDINENI DIVYA SREE	CSE IV	M. Divyasree
98	188T1A0596	NALLIBOINA JAGADEESH	CSE IV	N. Jagadesh
99	188T1A0597	NOMULA SRUTHI	CSE IV	N. Sruthi
100	188T1A0598	PERISOMULA GAYATHRI CHAKRADHAR	CSE IV	P. Gayathri
101	188T1A0599	PUNUKOLLU NAGA SANDHYA	CSE IV	P. Naga Sandhya
102	188T1A05A0	RAVURI VASANTHI	CSE IV	R. Vasanthi
103	188T1A05A1	SANAKA J PRADEESH	CSE IV	S. Pradeesh
104	188T1A05A2	SAPPA BABITHA	CSE IV	Babitha S
105	188T1A05A3	SATHUPALLI SREE DURGA SUCHARITHA	CSE IV	S. Durga Sucharitha
106	188T1A05A4	SENAGA ANUSHA	CSE IV	S. Anusha
107	188T1A05A5	SHAIK AREEF	CSE IV	Sk. Areef
108	188T1A05A6	SHAIK SHAHIR AHAMED	CSE IV	Sk. Shahir Ahamed
109	188T1A05A7	SUNKARA RAJYA LAKSHNMI	CSE IV	S. Rajya Lakshmi
110	188T1A05A8	TUMMA SWAPNA	CSE IV	T. Swapna
111	188T1A05A9	VALLABHAPURAM SINDHU	CSE IV	Valla Bhapuram
112	188T1A05B0	VANKAYALAPATI RAMYA	CSE IV	V. Ramya
113	188T1A05B1	VARADA SARANYA LAKSHMI	CSE IV	Saranya Lakshmi
114	188T1A05B2	VEERANKI SRI BHAVANA	CSE IV	V. S. Bhavana
115	188T1A05B3	VEMPALA PAVAN KUMAR	CSE IV	Vempala Pavan Kumar
116	188T1A05B4	VISWANATHAPALLI KALYAN	CSE IV	V. Kalyan
117	188T1A05B6	YADLAPATI OM SAI	CSE IV	Y. Om Sai
118	188T1A05B7	SURI SAILAJA	CSE IV	SURI SAILAJA
119	198T5A0507	LANKA USHA SRI	CSE IV	Usha Sri
120	198T5A0508	MAGANTI DINESH PRABHU KUMAR	CSE IV	M. Dinesh Prabhu Kumar
121	198T5A0509	KOUDODI MANOJ SAI	CSE IV	K. Manoj Sai
122	198T5A0510	NAKKA HARAN RAJ	CSE IV	N. Haran Raj
123	198T5A0511	SHAIK MASHUK RABBANI	CSE IV	SK. Rabbani
124	198T5A0512	VINNAKOTA SASANK	CSE IV	V. Sasank

S.No	Roll Number	Name of the Student	Branch & Year	Signature
125	198T5A0513	CHENNU AMAR TEJA	CSE IV	Amar Teja Ch.
126	198T5A0514	MANDURI BHARGAVI	CSE IV	Manduri Bhargavi
127	198T5A0515	MANDA SAI SIVA NAGA RAJU	CSE IV	M. S.S. Naga Raju

26/11/21

Co-Ordinator

26/11

HOD

Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

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S.no	Roll Number	Name of the Student	29-11-2021	30-11-2021	01-12-2021	02-12-2021	03-12-2021	04-12-2021	06-12-2021	07-12-2021	08-12-2021	09-12-2021	10-12-2021	11-12-2021
1	178T1A0548	MALLIPEDDI DINESH	P	P	P	P	P	P	P	P	P	P	P	P
2	188T1A0501	ABDUL AFROZ	P	P	P	P	P	P	P	P	P	P	P	P
3	188T1A0502	ADUSUMILLI SASI BHARATHI	P	P	P	P	P	P	P	P	P	P	P	P
4	188T1A0503	AJMEERU GOWTHAMI	P	P	P	P	P	P	P	a	A	P	P	P
5	188T1A0505	ATLURI HARSHITHA	a	P	P	a	P	P	P	P	P	a	P	a
6	188T1A0506	BADE NAVYA	P	P	a	P	A	P	P	a	P	P	a	P

7	188T1A0507	BOINA KAVYA SRI NAGA PRAHARSHINI	P	a	P	P	P	A	P	P	P	P	P	P
8	188T1A0508	BONDALA PRIYANKA	P	P	P	P	P	P	P	a	A	P	P	P
9	188T1A0509	BOPPUDI RAMYA	P	P	P	P	a	P	P	P	P	P	P	a
10	188T1A0510	BURLA SRAVANI	a	P	P	P	P	P	a	a	P	P	P	P
11	188T1A0511	CHIGILISETTY TANMAI	a	P	P	P	P	P	P	P	P	P	a	P
12	188T1A0512	DONEPUDI NAGA SAI DHARANI	P	P	a	P	P	P	P	P	A	P	P	P
13	188T1A0513	GADE EESHWAK REDDY	P	P	P	P	a	P	P	P	P	a	a	P
14	188T1A0514	GULLAPUDI KUSAMA NAVYA SUSEELA	P	P	P	P	P	P	P	P	P	P	P	a
15	188T1A0515	GURRALA RAMA PRIYA	a	P	P	P	P	P	a	P	P	P	a	P
16	188T1A0516	IMADABATHUNI SIDDU SWARUP	P	P	P	P	P	P	P	P	P	P	P	P
17	188T1A0517	INKOLLU SAI KARTHIK	P	P	P	a	P	P	P	P	P	P	P	a
18	188T1A0518	JAHNAVI KANKANALA	P	P	a	P	P	P	P	P	P	P	P	P
19	188T1A0519	JANNU SINDHURA	P	a	P	P	P	A	P	P	P	P,	P	P

20	188T1A0520	JASTI KAVYA	P	P	P	P	P	P	P	P	P	P	P	P	
21	188T1A0521	KAMINENI PRAVARDHA	P	P	P	P	P	P	P	P	P	P	P	P	
22	188T1A0522	KARRI JAYANTH SAI	P	P	P	P	P	P	P	P	P	P	P	a	
23	188T1A0524	KOLLI BHUVANESH	P	P	a	P	a	P	a	P	P	P	a	P	
24	188T1A0525	KOLLI SAI LOHITH	P	P	P	P	P	P	P	P	A	a	a	P	
25	188T1A0526	KOMMA VENUMADHAVI	P	a	P	P	P	P	P	P	P	P	P	P	
26	188T1A0527	KOTA LAKSHMI TULASI	a	P	P	P	a	P	P	P	P	P	P	P	
27	188T1A0528	KROTHA DURGA PUJITHA	P	P	P	P	P	P	P	P	P	P	P	P	
28	188T1A0529	KUDIPUDI KANCHANA	P	P	a	P	P	P	P	P	P	P	P	P	
29	188T1A0530	KUNDURTHY SAI SRIKAR	P	P	P	P	P	P	a	P	P	P	a	a	
30	188T1A0531	LINGAMANENI NISHITHA	P	P	P	P	a	P	P	P	A	a	a	P	
31	188T1A0532	MAHAMUDA KHATUN	P	P	P	P	a	P	P	P	P	P	P	P	
32	188T1A0533	MANIKONDA SHALINI	P	P	P	P	P	P	P	P	P	P	P	P	
33	188T1A0534	MANIMALA NAGA SAI DURGA PRASAD	a	P	P	P	P	A	P	P	P	P.	P	P	

34	188T1A0535	MOHAMMAD CHANDINI	P	a	P	P	P	P	P	P	P	P	P	P
35	188T1A0536	MOHAMMAD FAZALULLA	P	P	a	P	P	P	P	a	P	P	P	P
36	188T1A0537	MUMMANENI LIKHITH	P	P	P	P	P	P	a	P	P	P	a	a
37	188T1A0538	MUPPAVARAPU UMA PRIYA	P	P	P	P	a	P	P	P	P	a	a	P
38	188T1A0539	NAMBURI KUMAR SURYAVARMA	a	a	P	P	a	P	P	P	A	P	a	P
39	188T1A0540	NELAKURTHI TEJA	P	P	P	P	P	P	P	P	P	P	a	P
40	188T1A0541	NELLURI SRI LAKHA	P	P	P	P	P	P	P	a	P	P	P	P
41	188T1A0542	NOOKALA YESHWANTH	P	P	P	a	P	P	a	a	P	P	P	P
42	188T1A0543	PALADUGU ROHITH	P	P	a	P	P	P	P	P	P	P	P	a
43	188T1A0544	PAMARTHI GEETHA SRI	a	P	P	P	P	P	P	P	P	P	P	P
44	188T1A0545	PARUCHURI ARUN	P	P	P	P	P	P	P	P	P	a	P	P
45	188T1A0546	PINNAMANENI NITHIN	P	P	P	a	P	P	P	P	P	P	P	a
46	188T1A0547	RITIKAA TIWARI	P	a	P	P	P	A	P	P	P	P	P	P
47	188T1A0548	SHAIK ALKASHA	a	P	P	P	P	P	P	a	P	a.	P	P

48	188T1A0549	SHAIK AYESHA	P	P	a	P	P	P	P	P	P	P	P	P	P
49	188T1A0550	SHAIK MARIYA MUSKAAN	P	a	P	a	P	P	P	P	P	P	P	P	P
50	188T1A0551	SIVA PUJA PASUPULATI	a	P	P	P	P	P	P	P	P	P	P	a	P
51	188T1A0552	SUMAYYA FARHEEN	P	P	P	P	P	P	a	P	P	a	a	a	
52	188T1A0553	SUMAYYA KOWSAR	P	P	P	P	a	P	P	P	P	P	P	P	P
53	188T1A0554	SWATHI VEMULA	P	P	P	P	P	P	P	P	P	P	P	P	P
54	188T1A0555	TADAPANENI GOPI KRISHNA	P	P	a	a	P	P	P	P	A	P	P	P	
55	188T1A0556	UPPALA BHAVIKA	a	P	P	P	P	P	P	P	P	a	P	P	
56	188T1A0557	VADDI AASRITHA	P	a	P	P	P	P	P	P	P	a	P	a	
57	188T1A0558	VARRE AKHILA	P	P	P	P	P	P	a	P	P	P	a	P	
58	188T1A0559	YARLAGADDA GOPI SRI KRISHNA	P	P	P	a	P	P	P	P	P	P	a	P	
59	188T1A0560	YENIGALLA JOTHSNA	P	P	a	P	a	P	P	P	P	P	a	P	
60	198T5A0501	BALASA JAI SURYA	P	P	P	P	P	P	P	P	P	P	P	P	
61	198T5A0502	DASARI AKHILA	a	P	P	P	P	P	a	P	P	P	P	P	
62	198T5A0503	DUTTULURI GEETHIKA	P	P	P	P	P	P	P	P	A	P.	P	P	

63	198T5A0504	INAMPUDI GOPI SAI	P	P	a	P	P	P	P	P	P	P	P	a
64	198T5A0505	KONERU AMRUTHA	P	P	P	P	P	P	P	P	A	P	P	P
65	198T5A0506	RISHITHA DASARI	P	a	P	a	P	P	P	P	P	a	a	P
66	188T1A0561	ADDEPALLI DIVYA ISHWARYA	P	P	P	P	P	P	P	P	P	P	a	P
67	188T1A0562	ANNAM KOMALI RADHA SRI MOUNIKA	a	P	a	P	P	P	P	P	P	P	P	a
68	188T1A0563	BALLA BHARGAV SRIRAM	P	P	P	P	P	P	a	P	P	P	P	P
69	188T1A0565	DALAPATHIRAO KRISHNA PRIYA	P	P	P	P	P	P	P	P	P	P	P	P
70	188T1A0566	DASINENI JAI SURENDRA	P	P	P	P	P	P	P	P	P	P	P	P
71	188T1A0567	DEVINENI KIRANMAYI	P	a	P	P	a	P	P	P	P	P	P	P
72	188T1A0568	DHARMARAO NAGA LAKSHMI	P	P	P	P	P	P	P	P	P	P	a	a
73	188T1A0569	E MADAN MOHAN REDDY	P	P	P	P	P	P	P	P	A	P	a	P
74	188T1A0570	GORRELA HARSHA SREE	P	a	P	P	P	P	a	P	P	a	a	P
75	188T1A0571	GUJJULA VAMSI KUMAR REDDY	P	P	P	a	a	P	P	P	P	P	a	P

76	188T1A0572	GUNDE SUSHANTH BIKKY JOSEPH	P	P	P	P	P	P	P	P	P	P	P	P	P
77	188T1A0573	GURUVINDAPALLI RAJ KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P
78	188T1A0574	GUVVALA RAMYA SRI	P	P	P	P	P	P	P	P	P	a	P	a	
79	188T1A0575	KANCHARLA BHAVYA	a	a	P	P	P	P	P	P	P	a	P	P	
80	188T1A0576	KANCHARLA PRAVEEN KUMAR	P	P	P	P	a	P	a	P	P	P	a	P	
81	188T1A0577	KANCHARLA SWETHA	P	P	P	a	P	P	P	P	A	P	a	P	
82	188T1A0578	KANDA JYOTHIKA NAIDU	P	P	P	P	P	P	P	P	P	P	P	a	
83	188T1A0579	KAPUDASI AVINASH	P	P	P	P	P	P	P	P	P	P	P	P	
84	188T1A0580	KILLADA TEJA	P	P	P	P	P	P	P	a	P	P	P	P	
85	188T1A0581	KOLLURI VENNELA	P	P	P	P	P	P	P	a	P	P	P	P	
86	188T1A0582	KOTA GEETARDHA	a	a	a	P	a	P	a	P	P	P	a	a	
87	188T1A0583	KUNTA BHARGAVI	P	P	P	P	P	P	P	P	P	a	a	P	
88	188T1A0584	LAKSHMIPURAM YUVARAJ	P	P	P	P	P	P	P	P	P	P	P	P	
89	188T1A0585	LUKKA VAMSI KRISHNA	P	P	P	a	P	P	P	P	A	P.	a	P	

90	188T1A0586	MAHAMMAD AFREEN FATHIMA	P	P	P	P	P	P	P	P	P	P	P	P	P
91	188T1A0587	MAKKINA RIBKA	P	P	P	P	P	P	P	P	P	P	P	P	P
92	188T1A0588	MALLELA BHOJA MADHURI SAI	P	P	P	P	P	P	P	P	P	P	P	P	a
93	188T1A0589	MANCHALA PUJITHA	P	P	P	P	P	P	a	P	P	P	P	P	P
94	188T1A0590	MANDAVA ROHITH PHANENDRA	P	P	P	P	P	P	P	P	P	P	P	P	P
95	188T1A0592	MOLAKALAPALLI ESWAR PRASAD	a	P	P	P	P	P	P	P	P	P	a	P	P
96	188T1A0593	MONDEDDU DIVYASRI	P	a	P	P	P	P	a	P	P	a	P	a	P
97	188T1A0595	MUDDINENI DIVYA SREE	P	a	P	P	P	P	P	P	P	P	a	P	P
98	188T1A0596	NALLIBOINA JAGADEESH	P	P	P	P	a	P	P	P	P	P	a	P	P
99	188T1A0597	NOMULA SRUTHI	a	P	a	P	P	P	P	P	P	P	P	P	P
100	188T1A0598	PERISOMULA GAYATHRI CHAKRADHAR	P	P	P	P	P	P	P	P	P	P	P	P	P
101	188T1A0599	PUNUKOLLU NAGA SANDHYA	P	P	P	P	a	P	P	P	P	a	a	P	P
102	188T1A05A0	RAVURI VASANTHI	P	P	P	P	P	P	P	P	P	P	P	a	P

103	188T1A05A1	SANAKA J PRADEESH	P	P	P	a	P	P	P	P	P	P	P	P
104	188T1A05A2	SAPPA BABITHA	P	P	P	P	P	P	P	P	P	P	a	P
105	188T1A05A3	SATHUPALLI SREE DURGA SUCHARITHA	a	a	P	P	P	P	P	P	P	P	a	P
106	188T1A05A4	SENAGA ANUSHA	P	P	P	P	P	P	P	P	P	a	P	P
107	188T1A05A5	SHAIK AREEF	P	P	P	P	P	P	a	P	P	P	P	P
108	188T1A05A6	SHAIK SHAHIR AHAMED	P	P	a	P	a	P	P	P	A	P	P	P
109	188T1A05A7	SUNKARA RAJYA LAKSHNMI	P	P	P	P	P	P	P	P	P	P	P	a
110	188T1A05A8	TUMMA SWAPNA	a	P	P	a	P	P	P	P	P	P	P	P
111	188T1A05A9	VALLABHAPURAM SINDHU	P	P	P	P	P	P	P	P	P	a	P	P
112	188T1A05B0	VANKAYALAPATI RAMYA	P	P	P	P	P	P	P	P	P	P	P	P
113	188T1A05B1	VARADA SARANYA LAKSHMI	P	P	P	P	P	P	a	P	A	P	a	P
114	188T1A05B2	VEERANKI SRI BHAVANA	P	a	P	a	P	P	P	P	P	P	P	P
115	188T1A05B3	VEMPALA PAVAN KUMAR	P	P	P	P	P	P	P	P	P	P.	P	P

116	188T1A05B4	VISWANATHAPALLI KALYAN	P	P	a	P	P	P	P	P	P	P	P	a
117	188T1A05B6	YADLAPATI OM SAI	P	P	P	P	P	P	P	P	P	P	P	P
118	188T1A05B7	SURI SAILAJA	a	P	P	P	P	P	a	a	P	P	P	P
119	198T5A0507	LANKA USHA SRI	P	P	P	P	P	P	P	P	P	P	P	a
120	198T5A0508	MAGANTI DINESH PRABHU KUMAR	P	P	P	a	P	P	P	P	P	a	P	P
121	198T5A0509	KOUDODI MANOJ SAI	P	P	P	P	a	P	P	P	P	P	P	P
122	198T5A0510	NAKKA HARAN RAJ	a	P	P	P	P	P	P	a	A	P	P	P
123	198T5A0511	SHAIK MASHUK RABBANI	a	P	P	P	P	P	P	P	P	a	P	a
124	198T5A0512	VINNAKOTA SASANK	P	a	P	P	P	P	a	P	P	P	P	P
125	198T5A0513	CHENNU AMAR TEJA	P	P	P	a	P	P	P	P	P	P	a	P
126	198T5A0514	MANDURI BHARGAVI	P	P	P	P	P	a	P	P	P	P	a	P
127	198T5A0515	MANDA SAI SIVA NAGA RAJU	P	P	P	P	P	a	P	P	P	P	a	P

13/12/21
Co-Ordinator

13/12
HOD

Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

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Department of Computer Science and Engineering

13.12.2021

PROGRAM REPORT

Name of the Event: A Two-Week Certification Program on "Deep Learning for AI"
Dates: 29-11-2021 to 11-12-2021
Resource Person: Dr. K. Sandeep, AssociateProfessor, Department of CSE
Email:kottesandeep@gmail.com
Contact Number: +9060113333
Name of the Co-Ordinator: Mrs. S. Naga Sindhu
Number of Students Attended:127
Venue:CSE Seminar hall

Dhanekula Institute of Engineering & Technology, Ganguru, organizedtwo-week certificate program on "Deep Learning for AI" for B.Tech IV Students by the Resource Person Mr. K. Sandeep, Associate Professor, Department of CSE.

Objectives:
Deep learning is a subset of machine learning that focuses on neural networks with multiple layers (deep neural networks). The objectives of deep learning in the context of artificial intelligence (AI) are broad and include:

- **Feature Representation Learning**
- **Pattern Recognition and Classification**
- **Prediction and Regression**
- **Anomaly Detection**
- **Natural Language Understanding and Generation**
- **Reinforcement Learning**
- **Transfer Learning**

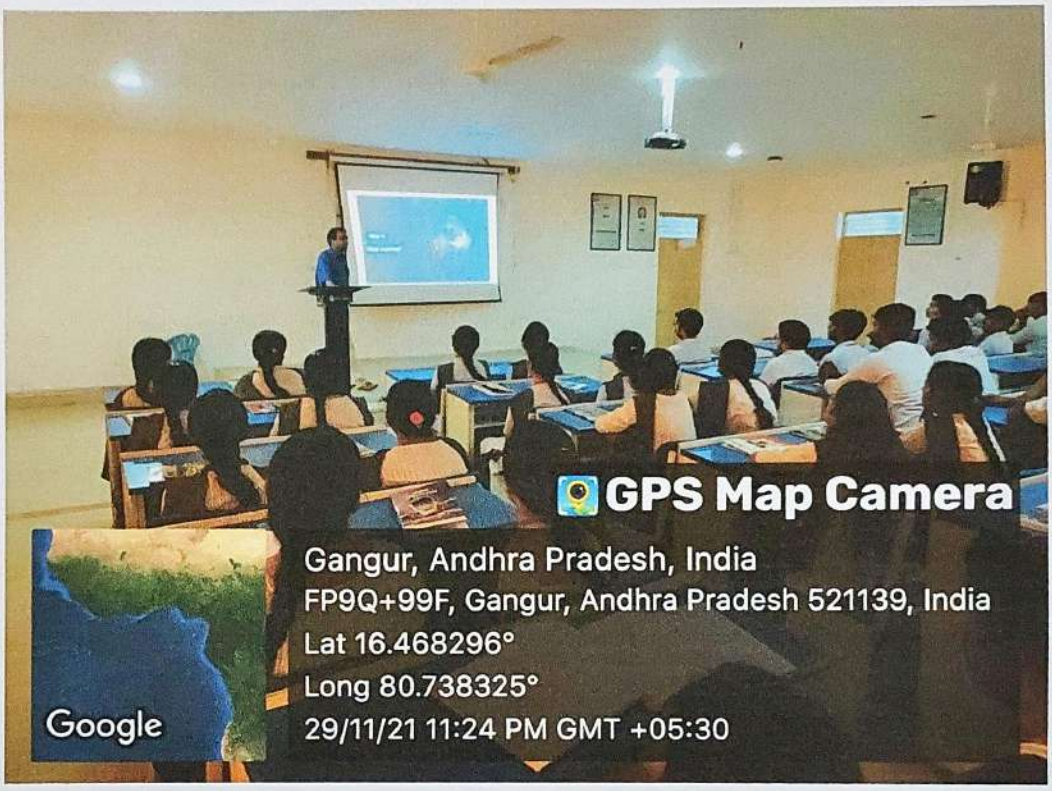
These objectives collectively contribute to the overarching goal of developing intelligent systems that can learn from data and perform complex tasks without explicit programming.
Learning Outcomes:

The learning outcomes of deep learning for AI encompass a range of capabilities and skills that individuals or systems acquire through the training and application of deep neural networks. Here are some key learning outcomes:

- Deep learning models become adept at extracting relevant features from raw data, eliminating the need for manual feature engineering

- Deep learning models develop the ability to make precise predictions in regression tasks, contributing to applications like forecasting and prediction.
- Capability to identify unusual patterns or outliers in data.
- Capability to identify unusual patterns or outliers in data.
- Ability to make decisions through trial and error in dynamic environments.
- Skill in leveraging knowledge from one task to improve performance on related tasks.

Dhanekula Institute of Engineering & Technology has organized "A Two-Week Certification Program" for II year B. Tech students from 29-11-2021 to 11-12-2021. Atotal of 127students were participated in this program. This course is very useful to students and their feedback is positive.



13/12/21

Program Co-Ordinator

13/12

HOD

Head of The Department
Computer Science & Engineering
DHANEKULA INSTITUTE
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Department of Computer Science and Engineering

Assessment Form

Name of the Program: **Deep Learning for AI**

Date : **11-12-2021** Time :30 min Max Marks :20 * 1 =20 Marks

Reg No: 19875A00509 Academic Year : 2021-22 Year/Sem : IV-II

19/20

1. What is the primary goal of deep learning?
   a. Data compression b. Feature extraction c. Learning patterns from data d. Linear regression

2. What kind of neural network is most frequently applied to the image classification?
   a. RNN (Recurrent Neural Network) b. CNN (Convolutional Neural Network)
   c. FNN (Feedforward Neural Network) d. LSTM (Long Short-Term Memory)

3. What is the primary advantage of using mini-batch gradient descent over batch gradient descent?
   a. Faster convergence b. Lower memory usage
   c. Guaranteed global minimum d. Simplicity of implementation

4. Which deep learning system is known for its dynamic computation graph and was created by Facebook AI Research?
   a. TensorFlow b. PyTorch c. Keras d. Theano

5. What does the term "backpropagation" in deep learning refer to _____.
   a. The process of updating model parameters during training
   b. The use of gradient descent for optimization
   c. The forward pass in a neural network
   d. The selection of activation functions

6. What will happen if you have a straightforward MLP model with three neurons, inputs of 1, 2, and 3, weights of 4, 5, and 6, and a constant linear activation function with a value of 3?
   a. 22 b. 31 c. 35 d. 42

7. In each epoch of training a Deep Learning model, which of the following training parameters is constant?
   a. Learning rate. b. Batch size. c. Number of hidden layers. d. Loss function.

8. When forecasting probabilities for n classes so that the total probability across n classes equals 1, what activation function is typically employed in the output layer?
   a. ReLU. b. Sigmoid. c. Tanh. d. Softmax.

9. The first layer is called the?
   a. inner layer b. outer layer c. hidden layer d. None of the above

10. CNN is mostly used when there is an?
    a. structured data b. unstructured data c. Both A and B d. None of the above

11. Assume a simple MLP model with 3 neurons and inputs= 1,2,3. The weights to the input neurons are 4,5 and 6 respectively. Assume the activation function is a linear constant value of 3. What will be the output ?
    a. 32 b. 64 c. 96 d. 128

12. How accurate are deep learning algorithms compared to machine learning techniques for classifying images?
    a. Slightly more accurate. b. Significantly more accurate.
    c. Equally accurate. d. Occasionally more accurate.

13. What is the typical impact of 1-1 convolutions on the number of channels in a CNN?
    a. It increases spatial dimensions.
    b. It reduces the number of channels.
    c. It is only applicable to fully connected layers.
    d. It adds more parameters to the network.

14. What are the dimensions of the convoluted matrix produced if an input picture has been turned into a 28×28 matrix and a 7×7 kernel/filter is used with a stride of 1?
    a. 22×22. b. 28×28. c. 20×20. d. 21×21.

15. In each epoch of training a Deep Learning model, which of the following training parameters is constant?
    a. Learning rate. b. Batch size. c. Number of hidden layers. d. Loss function.

16. Which deep learning architecture is well-suited for processing sequential data like natural language?
    a) CNN b) RNN c) LSTM d) GAN

17. Which loss function is commonly used for multi-class classification problems in deep learning?
    a) Mean Squared Error (MSE)
    b) Mean Absolute Error (MAE)
    c) Cross-Entropy Loss
    d) Huber Loss

18. Which deep learning model is used for generating realistic images from random noise?
    a) Autoencoder
    b) Variational Autoencoder (VAE)
    c) GAN (Generative Adversarial Network)
    d) Boltzmann Machine

19. Which type of deep learning model is used for dimensionality reduction and visualization of high-dimensional data?
    a) CNN b) Autoencoder c) LSTM d) GAN

20. Which type of deep learning model is often used for unsupervised learning tasks like clustering and dimensionality reduction?
    a) Residual Neural Network (ResNet)
    b) Long Short-Term Memory (LSTM)
    c) Restricted Boltzmann Machine (RBM)
    d) Convolutional Neural Network (CNN)

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

GANGURU : : VIJAYAWADA - 521139

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E-mail: principal@diet.ac.in , website: www.diet.ac.in , phone:0866-2583842/8333924842

Certificate of Participation

This is to certify that

Mr./Ms Y. Gopi Sri Krishna from

Dhanekula Institute of Engineering & Technology has participated in

A Two-Week Cerification Program on

Deep Learning for AI

Organized by the

Department of Computer Science and Engineering

from 29/11/2021 to 11/12/2021

Co-Ordinator HOD Principal

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Certificate of Participation

This is to certify that

Mr./Ms I. Siddu Swarup from

Dhanekula Institute of Engineering & Technology has participated in

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Deep Learning for AI

Organized by the

Department of Computer Science and Engineering

from 29/11/2021 to 11/12/2021

Co-Ordinator HOD Principal

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Date:08/04/2022

CIRCULAR

This is hereby to inform all the III B.Tech students that, the CSE department is organizing **A Two-Week Certification Program on WEB DEVELOPMENT USING BOOT STRAP** by Mr.M.Ravikanth, Assistant Professor of CSEfrom18-04-2022 to 30-04-2022. Hence all the students are informed to enroll their names on or before15-04-2022 and utilize this opportunity.

Venue:CSE Seminar Hall

Co-Ordinator: Mrs. N. Madhuri, Assistant Professor, Dept. of CSE

Co-Ordinator
8/4/22

HOD
8/4/22
Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

ABOUT THE COLLEGE

Dhanekula Institute of Engineering Technology, established in the year 2009, which is the first of its kind Technical Institute founded by Sri Dhanekula Ravindranath Tagore, a visionary and a living legend. Affiliated to JNTUK, Kakinada and approved by AICTE, has been awarded the ISO 9001:2000 Certification for academic standard by the internationally acclaimed TUV, Germany. It aims at providing a sound technical knowledge and broad vision to the technocrats of future as they are prepared for a successful tomorrow. To achieve the motto it has a comprehensive pedagogical structure which provides paramount academic skills, curriculum with the ever revolving dynamics of global business environment, esteemed faculty with their vast expenence and expertise and world class facilities.

The institute is located in a serene atmosphere with magnanimous buildings having ultramodern computer labs, separate well-stocked IT library, high speed Internet connectivity to meet the latest trends of teaching requirements in the area of technical teaching and learning. The college has an Institutional Membership with CSI and currently various activities are carried out under CSI student chapter. The institution is well stocked with various online journals to promote research and advances in technology for both students and faculty.

This world class institute with global standards offers courses at the Undergraduate level in five areas (CE, ME, EEE, ECE, CSE) of engineering, at the Post Graduate level in two areas (ECE & CSE) of engineering and at Diploma level in four areas (CE, ME, EEE, ECE) of engineering

CO-ORDINATING COMMITTEE

Chief-Patron :-

Sri Dhanekula Ravindranath Tagore

Chairman

Patrons :-

Sri Dhanekula Bhavani Prasad

Secretary & Correspondent.

Dr. Ravi Kadiyala

Principal.

Co-Ordinators :-

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HOD&Prof., Department of CSE.

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Prof., Department of CSE.

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Department of Computer Science and Engineering
Dhanekula Institute of Engineering & Technology
is a private college located in Ganguru, near Vijayawada city in Andhra Pradesh. It is affiliated to JNTUK Kakinada.
Website: www.diet.ac.in

DHANEKULA
INSTITUTE OF ENGINEERING AND TECHNOLOGY

A Two-Week Certification Program

on

"WEB DEVELOPMENT USING BOOT STRAP"

Apr 18th - 30th, 2022

Organized by

Computer science and engineering

VENUE: *SEMINAR HALL*
Dhanekula Institute of Engg. &Tech., Ganguru, Vijayawada – 521 139

ABOUT THE DEPARTENT

The Computer Science & Engineering department has become the centre for learning with its excellent infrastructure and other facilities. The CSE Labs are well equipped with Dual Core clients running on Windows and Linux licensed latest versions of operating systems and software's, Xeon server equipped with all licensed software's.

The systems in the entire campus are connected through 10/100/1000 Mbps CAT 6 UTP cabling, high-end routers and switches with 42Mbps internet facility and optical fiber cable running all over the campus. The labs are established with an objective to promote practical knowledge in latest cutting-edge technologies and research work.

The department is having well qualified and experienced faculty members. The faculty is a perfect blend of different specializations in Computer Science and Engineering to impart their expertise in handling diversified courses of the Undergraduate programs. The teaching methodology in the department goes beyond fulfilling the syllabus requirements of the University, to meet the today's industry needs.

ABOUT THE THEME

This theme focused on MongoDB, goal is to provide knowledge and skills they need to done effectively on MongoDB concepts to the students

MAJOR COURSE CONTENTS

- Introduction to HTML & JavaScript
- Introduction to CSS & Types of CSS
- Introduction to Bootstrap How to install Bootstrap
- Java Script&jQuery Introduction
- Loops in JavaScriptCoding JavaScript Functions
- About Bootstrap Grid system
- Hands on HTML (Build one sample Application)
- Hands on CSS (Build one sample Application)
- Build one sample Application using JavaScript

OUTCOMES

- You will discover how does web really works, what makes web sites work.
- Simple and impressive design techniques, from basics toadvance to focus on goal oriented and user centric designs.
- to create web elements like buttons, banners &Bars, and of course complete UI designs.
- Forms and validations for your website.
- Best use of social media for revenue generation.
- Setting up a perfect landing page for business, clients and yourself.

DHANEKULA

Institute of Engineering and Technology

Approved by AICTE, Affiliated to JNTUK, An ISO 9001:2015 Certified Institute

Accredited by NBA (CE, EEE, ME, ECE, CSE) and NAAC

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

REGISTRATION CUM NOMINATION FORM

A TWO-WEEK CERTIFICATION PROGRAM ON "WEB DEVELOPMENT USING BOOT STRAP" (APR 18TH - 30TH, 2022)

Name :_____

Redg. No:_____

Department:_____

College Name :_____

Mobile No. :_____

Email :_____

Address :_____

_____

_____

Signature of participant

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Department of Computer Science and Engineering

A Two-Week Certification Program
On
WEB DEVELOPMENT USING BOOT STRAP
(18-04-2022 to 30-04-2022)

Date	Session – I	Session – II	Session – III
18/04/2022	Introduction to HTML & JavaScript	Introduction to CSS & Types of CSS	Practice Session
19/04/2022	Introduction to Bootstrap How to install Bootstrap	Java Script&jQuery Introduction	Practice Session
20/04/2022	How to Storing Information in Variables and Conditional Statement in Java script	Loops in JavaScriptCoding JavaScript Functions	Practice Session
21/04/2022	How to Work with Arrays&The String Object	How to Add interactivity to Static HTML elements using JavaScript	Practice Session
22/04/2022	Learn to build mobile responsive web pages, using the Bootstrap Framework	Create modern, stylish websites using the latest scripting languages	Practice Session
23/04/2022	About Bootstrap Grid system	Hands on HTML (Build one sample Application)	Practice Session
25/04/2022	Learn to work with variables, conditional statements, arrays, and loops in JavaScript.	Hands on CSS (Build one sample Application)	Practice Session
26/04/2022	How to Build stylish forms in Bootstrap with complete JavaScript enabled validation	Build one sample Application using JavaScript	Practice Session
27/04/2022	Learn how to do Client-Side and Server-Side Interactivity using JavaScript, Bootstrap, & PHP.	Learn to create stylish navigation bars and menus using Bootstrap theme elements.	Practice Session
28/04/2022	Introduction to create mobile responsive webpages using Bootstrap.	Hands on Session	Practice Session
29/04/2022	How to do client and server-side validated input forms.	Hands on Session	Practice Session
30/04/2022	Learn to interact with a MySQL Database using PHP	Hands on Session	Practice Session

Co-Ordinator
8/4/22

HOD
Head of the Department
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On
WEB DEVELOPMENT USING BOOT STRAP
(18-04-2022 to 30-04-2022)

STUDENT LIST

S.No	Roll Number	Name of the Student	Signature
1	198T1A0501	AKUNURI KEERTHI SRI	A.keerthi sri
2	198T1A0502	AMARLAPUDI KEERTHANA	A.keerthana.
3	198T1A0503	ANANTHAPALLI DURGA NAGA SAI MANOGJNA	A.D.N.S.Manogjna
4	198T1A0504	ANNAM YASASWI	A. Yasaswi
5	198T1A0505	ATLURI RAMYA	A.Ramya
6	198T1A0506	ATTUNURU LAKSHMI KANTHA REDDY	A.L.kantha Reddy.
7	198T1A0507	ATTUNURU TRIVENI	A. Triveni
8	198T1A0508	AYYAGARI ESHWARI NAGA SANKARA BHUVANA	A.E.N.S.Bhuvana
9	198T1A0509	BAPATLA YAMINI CHAITANYA	B.yamini chaithanya
10	198T1A0510	BHARGAVI BOBBA	B. Bhargavi
11	198T1A0511	BUDALA SYAMBABU	B.syambabu
12	198T1A0512	CHALLA SAI SINDHU	Ch. Sai Sindhu
13	198T1A0513	CHANAMOLU MANEESHA	ch. maneesha
14	198T1A0514	CHANAMOLU RAMU	CH. Ramu
15	198T1A0515	CHENNUPATI SAI NIHITH	Ch. sai nihith.
16	198T1A0516	CHINNAPURAPU NIKHITHA	Ch. Nikhitha
17	198T1A0517	CHIRUMAMILLA KAVYA	B.Navya
18	198T1A0518	CHITTEMSETTY SWETHA	C. Swetha
19	198T1A0519	CHODAVARAPU SNOWJA	CH. Snowja
20	198T1A0520	DASARI JAHALYA	D. Jahalya
21	198T1A0521	DASARI NAVYA	D.Navya
22	198T1A0522	DATLA SAI SRAVANI	D.sai sravani
23	198T1A0523	DEVU MANASA	Devu Manasa
24	198T1A0524	DIRISANA AKSHAY	D.AKSHAY
25	198T1A0525	DIVVELA HARSHITHA	D.Harshitha
26	198T1A0526	DODDA HARSHA VARDHAN	D.Harsha vardhan
27	198T1A0527	DODDA MANI SAI KAPIL	D.M.Sai kapil

28	198T1A0528	DUGGARAJU SRIGAYATRI SUMANA	D.S.G.Sumana
29	198T1A0529	EDARA SAI TEJA	E. Sai Teja
30	198T1A0530	GADILA ANUPOOJITHA	G.Anupoojitha
31	198T1A0531	GANJI SAMUEL	G.SAMUEL
32	198T1A0532	GARIKIPATI HEMA LATHA	G. Hemalatha
33	198T1A0533	GARIKIPATI VENKATA NAGA RAMYA	G. Venkata Naga Ramya
34	198T1A0534	GOPISETTI KALYAN KUMAR	Gopi Setti
35	198T1A0535	GORLA SRIKANTH REDDY	G.Srikanth reddy
36	198T1A0536	GORRUMUCHU GAYATHRI	G.Gayathri
37	198T1A0537	GOWRA BHANUPRAKASH	G Bhanuprakash
38	198T1A0538	GURIJALA SURYA TEJA	G. Surya Teja
39	198T1A0539	GUTTA HYNDAVI	G.Hyndavi
40	198T1A0540	GUTTA PRASHANTH	G. Prasanth
41	198T1A0541	GUVVALA JEEVAN REDDY	G.Jeevan
42	198T1A0542	KAKUMANI AKASH	K.Akash
43	198T1A0543	KANAKAMEDALA LIKHITA	K
44	198T1A0544	KANDULA KAVYA	K. Kavya
45	198T1A0545	KATA HEMANTH NAGA VENKATA SAI	K.Hemanth
46	198T1A0546	KEERTHI AKSHAYA VENIGALLA	K
47	198T1A0547	KESAMNENI SATHVIKA	
48	198T1A0548	KOLLURI SOWJANYA	K.Sowjanya
49	198T1A0549	KOLUSU SAI MADHAV	K.Sai madhav.
50	198T1A0550	KONAPARTHI NAGA NIKHIL	Naganikhil.K
51	198T1A0551	KONERU RAMANUJA CHOWDARY	Ramanuja
52	198T1A0552	KOTNANI BINDU SRAVYA	K.B. Sravya
53	198T1A0553	KUNIREDDY PRANEETH	Praneeth
54	198T1A0554	LANKE JYOTHI SWAROOP	LJyothiswaroop
55	198T1A0556	MANDALA MANI SARADHI	M.Manisaradhi
56	198T1A0557	MAREEDU JAHNAVI	
57	198T1A0558	MARTHALA SRAVANI	M.Sravani
58	198T1A0559	MATHI JASWANTH SAI PAVAN	M.J SAI PAVAN
59	198T1A0560	MEDURI LASYA	M.Lasya
60	198T1A0561	METTAPALLI RAGHU VAMSI	M.Vamsi
61	198T1A0562	MIRIYALA KASHYAP KALYAN	K.Maneesha
62	198T1A0563	NALLAMOTHU GIRIDHAR	Giridhar.N
63	198T1A0564	YENUMULA VYSHNAVI	Y.Vyshnavi.
64	208T5A0501	CHIRAMDASU MOUNIKA	Monika.
65	208T5A0502	DATTI SRAVANI	Sravani
66	208T5A0503	EMANA HARSHITHA	Sravani
67	208T5A0504	GANGISETTI DEVI VARAPRASAD	G. Devi Varaprasad.
68	208T5A0505	KAVURI VENU	Kavuri Venu
69	198T1A0566	MAREEDU JANANI	Janani.
70	198T1A0567	MEDISETTI SAI REETHIKA	Sai Reethika M.
71	198T1A0568	MOHAMMAD AFRIN	MAfrin
72	198T1A0569	MOHAMMED FARHEEN	MD. Farheen
73	198T1A0570	MULUKURI SAICHANDU	M.Saichandu.
74	198T1A0571	MUNIPALLI SUJITH BHANU	M.Sujith bhanu
75	198T1A0572	MURELLA JHANSI PRIYA	M.Jhansi Priya

76	198T1A0573	MUTTINENI SAI HARSHA	M. Sai Harsha
77	198T1A0574	MUVVA DEVI PRIYA	M. Devi
78	198T1A0575	MYLAPILLI VAMSI KRISHNA	M. Vamsikrishna
79	198T1A0576	NALI SAILAJA	N. Sailaja
80	198T1A0577	NALLURI HARSHAVARDHAN	N. Harshavardhan
81	198T1A0578	NANNAPANENI PUJITHA	Pujitha
82	198T1A0579	NARAGAM PUSHPITHA	N. Pushpitha
83	198T1A0580	NUKALA KALYANI	N. Kalyani
84	198T1A0581	PAKALAPATI ROSE	P. Rose
85	198T1A0583	PASUPULETI HARSHITHA	P. Harshitha
86	198T1A0584	PATTIPATI LAKSHMI NARASIMHA	P. Lakshmi Narasimha
87	198T1A0585	PAVULURI VENKATA SAI SUDHEER	P. Venkata Sai Sudheer
88	198T1A0586	PEMMARAJU SREE RAMYA	P. Sree Ramya
89	198T1A0587	PEYYALA NAGA TEJENDRA	P. Naga Tejendra
90	198T1A0588	POLAKA VAMSI	P. Vamsi
91	198T1A0589	PONUGOTI THIRUMALA SAI SRIRAM	P. Sai Sriram
92	198T1A0590	PULAVARTHI SRI HARSHITH	P. Sri Harshith
93	198T1A0592	RUDRU CHANAKYA SRINIVAS YADAV	R. C. Srinivas Yadav
94	198T1A0593	SAI THARUN MANNAM	Sai tharun
95	198T1A0594	SANIKOMMU CHARMIKA	S. charmika
96	198T1A0595	SATULURI VENKATA LAKSHMI RASAGNA	S. Rasagna
97	198T1A0596	SHAIK AFREEN FATHIMA	SK. Fathima
98	198T1A0598	SHAIK DADA NAGUR MEERAVALI	SK. Meeravali
99	198T1A0599	SHAIK KARIMULLA	SK. Karimulla
100	198T1A05A0	SHAIK LOUISHA	SK. Louisha
101	198T1A05A1	SHAIK SAMEER	SK. Sameer
102	198T1A05A2	SHAIK SHAMIN	SK. Shamin
103	198T1A05A3	SREERAMA SRIYA	S. SRIYA
104	198T1A05A4	SUNKARA JAHNAVI	S. Jahnavi
105	198T1A05A5	SUNKAVALLI LAKSHMI DEVI	S. Lakshmi
106	198T1A05A6	SURAPANENI VENKATA SAI KRISHNA	S. V. S. Krishna
107	198T1A05A7	SUREDDY CHATURYA	S. Chaitanya
108	198T1A05A8	SYED SIRAJUDDIN	S. Sirajuddin
109	198T1A05A9	TANNEERU GURUCHARAN	T. Gurucharan
110	198T1A05B0	TANURI INDRAJA	T. Indraja
111	198T1A05B1	THOTA NIKHILA NAIDU	T. Nikhila Naidu
112	198T1A05B2	TULLURI VINEETHA	T. Vineetha
113	198T1A05B3	TUMMALACHARLA JAYANTH KUMAR	T. Jayanth Kumar
114	198T1A05B4	TUMMALACHARLA MADHU BHAVANI	T. Madhu Bhavani
115	198T1A05B5	UMMADISETTY JALA MAHESH	Mahesh
116	198T1A05B6	VALLURI SAI PRASANNA	V. Sai Prasanna
117	198T1A05B7	VALLURI SHALINI	V. Shalini
118	198T1A05B8	VARAGANI SASI DURGA	V. Sasi Durga
119	198T1A05B9	VARRE ALEKHYA	VARRE ALEKHYA
120	198T1A05C0	VARRE KEERTHI SRI	Keerthi Sri
121	198T1A05C1	VEERANKI JAYA SIVA PARVATHI	V. Jaya siva parvathi
122	198T1A05C2	VETAPALEM THANUJA	V. Thanuja
123	198T1A05C3	VUYYURU NAGA SAI KIRAN	V. naga Sai kiran

124	198T1A05C4	YADDANAPUDI SIVA NAGA PAVANI	V. Sivanagapavani
125	198T1A05C5	YENNI KUMARI	Y. Kumari
126	198T1A05C6	YEPURI DHARANI KUMAR	Kumar
127	208T5A0506	KAVURU SAI NAVEEN	Naveen
128	208T5A0507	PATHAN KHAJAMOHIDDINKHAN	Khajamohiddin
129	208T5A0508	PEDASINGU CHANDRA SEKHAR	P. Chandrasekhar
130	208T5A0509	PILLA YUVA RAJU	P. Yuva Raju.
131	208T5A0510	VUYYURU JAYA LAKSHMI	V. JayaLakshmi
132	208T5A0511	YADAMREDDY PRATYUSHA	Pratyusha-Y
133	208T5A0512	YERUKONDA VENKATA KRISHNA VAMSI	Y. Venkata krishna
134	208T5A0513	ZEENATHUNNISA	Zeenathunnisa

Co-Ordinator 8/4/22

HOD

Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
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A Two Week Certification Program
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S.No	Roll Number	Name of the Student	18-04-2022	19-04-2022	20-04-2022	21-04-2022	22-04-2022	23-04-2022	25-04-2022	26-04-2022	27-04-2022	28-04-2022	29-04-2022	30-04-2022
1	198T1A0501	AKUNURI KEERTHI SRI	P	P	P	P	P	P	P	P	P	P	P	P
2	198T1A0502	AMARLAPUDI KEERTHANA	P	P	P	P	P	P	P	P	P	P	P	P
3	198T1A0503	ANANTHAPALLI DURGA NAGA SAI MANOGJNA	P	P	P	P	P	P	P	P	P	P	P	P
4	198T1A0504	ANNAM YASASWI	P	a	P	P	P	P	P	P	P	A	P	P
5	198T1A0505	ATLURI RAMYA	P	P	P	P	a	P	P	P	a	P	P	A
6	198T1A0506	ATTUNURU LAKSHMI KANTHA REDDY	P	P	a	P	P	P	P	P	P	P	P	A
7	198T1A0507	ATTUNURU TRIVENI	P	P	P	P	P	P	P	P	P	P	P	A
8	198T1A0508	AYYAGARI ESHWARI NAGA SANKARA BHUVANA	a	P	P	a	P	a	P	P	a	P	P	P
9	198T1A0509	BAPATLA YAMINI CHAITANYA	P	a	a	P	P	P	P	P	P	P	P	P
10	198T1A0510	BHARGAVI BOBBA	P	P	P	P	P	P	a	P	P	P	P	P

S.No	Roll Number	Name of the Student	18-04-2022	19-04-2022	20-04-2022	21-04-2022	22-04-2022	23-04-2022	25-04-2022	26-04-2022	27-04-2022	28-04-2022	29-04-2022	30-04-2022
11	198T1A0511	BUDALA SYAMBABU	P	P	P	P	P	P	P	P	P	P	a	P
12	198T1A0512	CHALLA SAI SINDHU	P	P	P	P	P	P	P	P	P	P	P	P
13	198T1A0513	CHANAMOLU MANEESHA	P	P	P	a	P	P	P	P	P	P	P	P
14	198T1A0514	CHANAMOLU RAMU	P	a	P	P	P	P	P	P	P	P	P	P
15	198T1A0515	CHENNUPATI SAI NIHITH	P	P	P	P	a	P	P	P	a	P	P	P
16	198T1A0516	CHINNAPURAPU NIKHITHA	P	P	P	P	P	P	P	P	P	P	P	P
17	198T1A0517	CHIRUMAMILLA KAVYA	P	P	a	P	P	P	P	P	P	P	P	P
18	198T1A0518	CHITTEMSETTY SWETHA	P	P	P	P	P	a	P	P	a	P	P	P
19	198T1A0519	CHODAVARAPU SNOWJA	P	P	P	P	P	P	P	P	P	P	P	A
20	198T1A0520	DASARI JAHALYA	P	a	P	P	P	P	P	P	P	P	P	A
21	198T1A0521	DASARI NAVYA	P	a	P	a	a	P	P	P	P	P	P	P
22	198T1A0522	DATLA SAI SRAVANI	P	P	a	P	P	P	P	P	P	P	P	P
23	198T1A0523	DEVU MANASA	a	P	P	P	P	a	P	P	a	P	P	P
24	198T1A0524	DIRISANA AKSHAY	P	P	P	P	P	P	P	P	P	P	P	P
25	198T1A0525	DIVVELA HARSHITHA	P	P	P	P	P	P	P	P	P	a	P	P
26	198T1A0526	DODDA HARSHA VARDHAN	P	P	P	P	P	P	P	a	P	P	P	P
27	198T1A0527	DODDA MANI SAI KAPIL	a	P	P	P	P	P	P	P	P	P	P	P
28	198T1A0528	DUGGARAJU SRIGAYATRI SUMANA	P	a	P	a	P	a	a	P	P	P	P	P
29	198T1A0529	EDARA SAI TEJA	P	P	P	P	P	P	P	P	P	P	P	P
30	198T1A0530	GADILA ANUPOOJITHA	P	P	P	P	P	P	P	P	P	P	P	P

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31	198T1A0531	GANJI SAMUEL	P	P	P	A	P	A	P	P	P	P	P	A
32	198T1A0532	GARIKIPATI HEMA LATHA	A	P	P	P	P	P	P	P	P	P	P	P
33	198T1A0533	GARIKIPATI VENKATA NAGA RAMYA	P	P	P	P	P	P	P	P	P	P	P	P
34	198T1A0534	GOPISETTI KALYAN KUMAR	P	P	A	P	P	P	P	P	P	P	P	P
35	198T1A0535	GORLA SRIKANTH REDDY	P	A	A	P	P	P	P	P	A	P	P	A
36	198T1A0536	GORRUMUCHU GAYATHRI	P	P	P	P	A	A	P	P	P	P	P	A
37	198T1A0537	GOWRA BHANUPRAKASH	P	P	P	P	P	P	P	P	A	P	P	P
38	198T1A0538	GURIJALA SURYA TEJA	P	P	A	P	P	P	P	P	P	P	P	P
39	198T1A0539	GUTTA HYNDAVI	P	P	P	P	P	P	P	P	P	P	P	P
40	198T1A0540	GUTTA PRASHANTH	P	P	P	P	P	P	P	P	P	P	P	P
41	198T1A0541	GUVVALA JEEVAN REDDY	P	P	P	A	P	P	P	A	P	A	A	P
42	198T1A0542	KAKUMANI AKASH	P	P	P	P	P	A	P	P	P	P	A	P
43	198T1A0543	KANAKAMEDALA LIKHITA	P	P	P	P	P	P	P	P	P	P	P	P
44	198T1A0544	KANDULA KAVYA	P	P	P	P	P	P	P	P	A	P	P	A
45	198T1A0545	KATA HEMANTH NAGA VENKATA SAI	P	P	P	P	A	A	P	P	P	P	A	A
46	198T1A0546	KEERTHI AKSHAYA VENIGALLA	P	A	P	P	P	P	P	P	P	P	P	P
47	198T1A0547	KESAMNENI SATHVIKA	A	P	P	P	P	P	P	P	P	P	P	P
48	198T1A0548	KOLLURI SOWJANYA	P	P	P	P	P	P	P	P	P	P	P	P

S.No	Roll Number	Name of the Student	18-04-2022	19-04-2022	20-04-2022	21-04-2022	22-04-2022	23-04-2022	25-04-2022	26-04-2022	27-04-2022	28-04-2022	29-04-2022	30-04-2022
49	198T1A0549	KOLUSU SAI MADHAV	P	P	P	P	P	P	P	P	P	P	P	P
50	198T1A0550	KONAPARTHI NAGA NIKHIL	P	P	P	P	P	P	P	P	P	P	P	P
51	198T1A0551	KONERU RAMANUJA CHOWDARY	P	P	P	a	P	P	P	P	P	P	P	P
52	198T1A0552	KOTNANI BINDU SRAVYA	P	P	P	P	P	P	P	P	P	P	P	P
53	198T1A0553	KUNIREDDY PRANEETH	P	P	P	P	P	P	P	P	P	P	P	P
54	198T1A0554	LANKE JYOTHI SWAROOP	P	P	P	P	a	P	P	a	a	P	P	P
55	198T1A0556	MANDALA MANI SARADHI	P	P	P	P	P	P	P	P	P	a	P	P
56	198T1A0557	MAREEDU JAHNAVI	P	P	P	a	P	P	P	P	P	P	P	P
57	198T1A0558	MARTHALA SRAVANI	P	a	P	a	P	P	P	P	P	P	P	P
58	198T1A0559	MATHI JASWANTH SAI PAVAN	P	P	P	P	P	a	P	P	a	P	P	P
59	198T1A0560	MEDURI LASYA	P	P	P	P	a	P	P	P	P	P	P	P
60	198T1A0561	METTAPALLI RAGHU VAMSI	P	P	P	a	P	P	P	P	P	P	P	P
61	198T1A0562	MIRIYALA KASHYAP KALYAN	P	P	P	a	P	P	P	P	P	P	P	A
62	198T1A0563	NALLAMOTHU GIRIDHAR	P	P	P	P	a	P	P	P	P	P	P	A
63	198T1A0564	YENUMULA VYSHNAVI	P	P	P	P	P	a	P	P	P	a	P	P
64	208T5A0501	CHIRAMDASU MOUNIKA	P	P	P	P	P	P	P	P	P	P	P	P
65	208T5A0502	DATTI SRAVANI	a	P	P	a	P	P	P	P	P	P	P	P
66	208T5A0503	EMANA HARSHITHA	P	P	P	a	a	P	P	P	P	P	P	A

S.No	Roll Number	Name of the Student	18-04-2022	19-04-2022	20-04-2022	21-04-2022	22-04-2022	23-04-2022	25-04-2022	26-04-2022	27-04-2022	28-04-2022	29-04-2022	30-04-2022
67	208T5A0504	GANGISETTI DEVI VARAPRASAD	P	P	P	P	P	a	P	P	P	P	P	P
68	208T5A0505	KAVURI VENU	P	a	P	P	a	P	P	P	P	P	P	P
69	198T1A0566	MAREEDU JANANI	P	P	P	P	P	P	P	P	P	P	P	P
70	198T1A0567	MEDISETTI SAI REETHIKA	P	P	P	P	P	P	P	P	a	P	P	P
71	198T1A0568	MOHAMMAD AFRIN	a	P	P	P	P	P	P	P	P	P	P	P
72	198T1A0569	MOHAMMED FARHEEN	P	P	P	P	P	P	P	P	P	P	P	P
73	198T1A0570	MULUKURI SAICHANDU	P	P	a	P	P	P	P	P	P	P	P	P
74	198T1A0571	MUNIPALLI SUJITH BHANU	P	P	P	a	P	P	P	P	P	a	P	P
75	198T1A0572	MURELLA JHANSI PRIYA	P	P	a	P	a	P	P	P	P	P	P	P
76	198T1A0573	MUTTINENI SAI HARSHA	P	P	P	P	P	P	P	P	P	P	P	P
77	198T1A0574	MUVVA DEVI PRIYA	P	a	P	P	P	P	P	P	a	a	P	P
78	198T1A0575	MYLAPILLI VAMSI KRISHNA	a	P	P	a	P	P	P	a	P	P	P	P
79	198T1A0576	NALI SAILAJA	P	P	P	P	a	P	P	P	P	P	P	P
80	198T1A0577	NALLURI HARSHAVARDHAN	P	P	P	P	P	P	P	P	P	a	P	P
81	198T1A0578	NANNAPANENI PUJITHA	P	P	P	P	P	P	P	P	P	P	P	P
82	198T1A0579	NARAGAM PUSHPITHA	a	P	a	P	P	P	P	P	P	P	P	P
83	198T1A0580	NUKALA KALYANI	P	a	P	a	a	P	P	P	P	P	P	A
84	198T1A0581	PAKALAPATI ROSE	P	P	P	a	P	P	P	P	P	P	P	A
85	198T1A0583	PASUPULETI HARSHITHA	P	P	P	a	P	P	P	P	P	P	P	P
86	198T1A0584	PATTIPATI LAKSHMI NARASIMHA	P	P	P	P	P	P	P	P	P	a	P	P

S.No	Roll Number	Name of the Student	18-04-2022	19-04-2022	20-04-2022	21-04-2022	22-04-2022	23-04-2022	25-04-2022	26-04-2022	27-04-2022	28-04-2022	29-04-2022	30-04-2022
87	198T1A0585	PAVULURI VENKATA SAI SUDHEER	P	P	P	P	P	P	P	P	P	P	P	P
88	198T1A0586	PEMMARAJU SREE RAMYA	P	P	P	P	a	P	P	P	P	P	P	P
89	198T1A0587	PEYYALA NAGA TEJENDRA	P	P	P	a	P	a	P	P	P	P	P	P
90	198T1A0588	POLAKA VAMSI	P	a	P	a	P	P	P	P	a	P	P	P
91	198T1A0589	PONUGOTI THIRUMALA SAI SRIRAM	P	P	a	P	P	P	P	P	P	a	P	P
92	198T1A0590	PULAVARTHI SRI HARSHITH	P	P	P	P	P	P	P	P	P	P	P	P
93	198T1A0592	RUDRU CHANAKYA SRINIVAS YADAV	P	P	P	a	P	P	a	P	P	P	P	P
94	198T1A0593	SAI THARUN MANNAM	P	P	P	P	a	a	P	P	P	P	P	P
95	198T1A0594	SANIKOMMU CHARMIKA	P	P	P	P	P	P	P	P	P	P	P	A
96	198T1A0595	SATULURI VENKATA LAKSHMI RASAGNA	P	P	a	P	P	P	P	P	P	P	P	P
97	198T1A0596	SHAIK AFREEN FATHIMA	P	P	P	P	a	P	P	P	a	P	P	P
98	198T1A0598	SHAIK DADA NAGUR MEERAVALI	a	P	P	a	P	P	P	P	P	P	P	P
99	198T1A0599	SHAIK KARIMULLA	P	a	a	P	P	P	P	P	P	P	a	P
100	198T1A05A0	SHAIK LOUISHA	P	P	P	a	P	P	P	P	P	P	P	A
101	198T1A05A1	SHAIK SAMEER	P	P	P	P	a	P	P	P	P	P	P	a
102	198T1A05A2	SHAIK SHAMIN	P	P	P	P	P	a	P	P	P	P	P	P
103	198T1A05A3	SREERAMA SRIYA	P	P	a	P	P	P	P	P	P	a	P	P
104	198T1A05A4	SUNKARA JAHNAVI	P	P	P	P	a	P	P	P	P	P	a	P
105	198T1A05A5	SUNKAVALLI LAKSHMI DEVI	P	P	P	P	P	P	P	P	P	P	a	A

S.No	Roll Number	Name of the Student	18-04-2022	19-04-2022	20-04-2022	21-04-2022	22-04-2022	23-04-2022	25-04-2022	26-04-2022	27-04-2022	28-04-2022	29-04-2022	30-04-2022
106	198T1A05A6	SURAPANENI VENKATA SAI KRISHNA	P	P	P	P	P	P	P	P	P	P	P	P
107	198T1A05A7	SUREDDY CHATURYA	P	A	P	P	A	A	P	P	P	P	P	?
108	198T1A05A8	SYED SIRAJUDDIN	A	P	P	P	P	P	P	P	P	P	P	P
109	198T1A05A9	TANNEERU GURUCHARAN	P	P	P	P	P	P	P	P	P	A	P	P
110	198T1A05B0	TANURI INDRAJA	P	P	P	P	P	P	P	P	A	P	P	P
111	198T1A05B1	THOTA NIKHILA NAIDU	P	P	P	P	A	P	P	P	P	P	P	P
112	198T1A05B2	TULLURI VINEETHA	P	P	P	P	P	P	P	P	P	P	P	P
113	198T1A05B3	TUMMALACHARLA JAYANTH KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
114	198T1A05B4	TUMMALACHARLA MADHU BHAVANI	P	A	P	P	P	P	P	P	A	P	P	P
115	198T1A05B5	UMMADISETTY JALA MAHESH	P	P	A	P	A	P	P	P	P	P	P	A
116	198T1A05B6	VALLURI SAI PRASANNA	P	P	P	P	P	A	P	P	P	P	P	A
117	198T1A05B7	VALLURI SHALINI	P	P	P	A	P	P	P	P	P	P	P	P
118	198T1A05B8	VARAGANI SASI DURGA	P	P	P	P	P	P	P	P	A	P	P	P
119	198T1A05B9	VARRE ALEKHYA	P	A	P	A	P	P	A	P	P	P	A	P
120	198T1A05C0	VARRE KEERTHI SRI	P	P	P	P	A	P	P	P	P	P	P	P
121	198T1A05C1	VEERANKI JAYA SIVA PARVATHI	P	P	P	A	P	P	P	P	P	P	P	P
122	198T1A05C2	VETAPALEM THANUJA	P	P	A	P	P	P	P	P	P	A	P	P
123	198T1A05C3	VUYYURU NAGA SAI KIRAN	A	P	P	P	P	P	P	P	P	P	P	P
124	198T1A05C4	YADDANAPUDI SIVA NAGA PAVANI	P	P	P	A	P	P	P	P	P	P	A	P

S.No	Roll Number	Name of the Student	18-04-2022	19-04-2022	20-04-2022	21-04-2022	22-04-2022	23-04-2022	25-04-2022	26-04-2022	27-04-2022	28-04-2022	29-04-2022	30-04-2022
125	198T1A05C5	YENNI KUMARI	P	P	P	a	P	P	P	P	P	P	P	P
126	198T1A05C6	YEPURI DHARANI KUMAR	a	P	P	P	P	a	P	P	P	P	P	P
127	208T5A0506	KAVURU SAI NAVEEN	P	P	P	P	a	P	P	P	P	P	P	P
128	208T5A0507	PATHAN KHAJAMOHIDDINKHAN	P	a	P	P	P	P	P	P	a	P	P	P
129	208T5A0508	PEDASINGU CHANDRA SEKHAR	P	P	P	P	P	a	P	P	P	P	P	P
130	208T5A0509	PILLA YUVA RAJU	P	P	a	P	P	P	P	P	P	P	P	P
131	208T5A0510	VUYYURU JAYA LAKSHMI	P	P	P	P	a	P	P	a	P	P	P	P
132	208T5A0511	YADAMREDDY PRATYUSHA	a	P	P	a	P	P	P	P	P	P	P	P
133	208T5A0512	YERUKONDA VENKATA KRISHNA VAMSI	P	a	a	a	P	P	P	P	a	P	P	P
134	208T5A0513	ZEENATHUNNISA	P	P	P	P	P	P	a	P	P	P	P	P

Co-Ordinator 2/5/22

HOD 2/5/22

Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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Department of Computer Science and Engineering

Date:02.05.2022

PROGRAM REPORT

Name of the Event: A Two-Week Certification Program on **"WEB DEVELOPMENT USING BOOT STRAP"**
Dates: 18-04-2022 to 30-04-2022
Resource Person: Mr. M. Ravi Kanth, Assistant Professor, Department of CSE
Email :ravikanthmishra@gmail.com
Contact Number : +91 9949726789
Name of the Co-Ordinator :Mrs. N. Madhuri
Number of Students Attended:134
Venue:CSE Seminar hall

Dhanekula Institute of Engineering & Technology, Ganguru, organized certificate program on "WEB DEVELOPMENT USING BOOT STRAP" for III B.Tech Students by the Resource Person Mr. M.Ravi Kanth ,Assistant Professor,CSE Department.

Objectives:

- Experience designing and programming web pages.
- Extension experience using multiple standard programming languages.
- Strong understanding of aesthetic and design principals
- Excellent troubleshooting and bug resolutions abilities
- Critical thinking and problem-solving skills
- Evaluation and analysis abilities
- Excellent communication skills, including written and verbal.
- Strong attention to small details
- Experience working as part of a team toward a singular goal.
- Familiar filing reports, gathering information, and performing research.

Learning Outcomes:

- You will discover how does web really works, what makes web sites work.
- Simple and impressive design techniques, from basics toadvance to focus on goal oriented and user centric designs.
- How to and where to start research, planning for website & actually buildingexcellent web sites.
- Pro level skills in SEO with keyword research and content strategy for your website
- To create web elements like buttons, banners &Bars, and of course complete UI designs.

- Writing valid and concise code for WebPages.
- Best use of social media for revenue generation.
- Setting up a perfect landing page for business, clients and yourself.

Dhanekula Institute of Engineering & Technology has organized "**A Two-Week Certification Program on WEB DEVELOPMENT USING BOOT STRAP**" for III year B. Tech students from 18-04-2022 to 30-04-2022. In this workshop the students were introduced to topics in Web Technology. Students got an idea how to create web pages. All the students really appreciated the contents that were discussed, they realized that interactions like these can help them improve their learning. Students showed keen interest in attending more workshops like this in future.

Co-Ordinator
2/5

HOD
02/05
Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

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Department of Computer Science and Engineering

Assessment Form

Name of the Program: **WEB DEVELOPMENT USING BOOT STRAP**

Date : **30-04-2022** Time :30 min Max Marks :20 * 1 =20 Marks

Reg No: 20875A0511 Academic Year : 2021-22 Year/Sem :III-II

1. Which of the following is used to read an HTML page and render it?
   a) Web server b) Web network c) Web browser d) Web matrix

2. In HTML, which attribute is used to create a link that opens in a new window tab?
   a) src="_blank" b) alt="_blank" c) target="_self" d) target="_blank"

3. Which of the following HTML element is used for canvas graphics?
   a) <css> b) <paint> c) <canvas> d) <graphic>

4. Which of the following can be used to call a JavaScript Code Snippet?
   a) Function/Method b) Preprocessor c) Triggering Event d) RMI

19/20

5. Why JavaScript Engine is needed?
   a) Both Compiling & Interpreting the JavaScript b) Parsing the javascript
   c) Interpreting the JavaScript d) Compiling the JavaScript

6. Which of the following is not a framework?
   a) JavaScript .NET b) JavaScript c) Cocoa JS d) jQuery

7. Which of the following bootstrap version should be used to support IE9?
   a) Bootstrap 1 b) Bootstrap 2 c) Bootstrap 3 d) Bootstrap 4

8. The Bootstrap grid system is based on how many columns?
   a) 4 b) 6 c) 12 d) 8

9. Which plugin is used to cycle through elements, like a slideshow?
   a) Carousel Plugin b) Modal Plugin c) Tooltip Plugin d) None of the mentioned

10. Which of the following is true about bootstrap help text?
    a) Bootstrap form controls can have a block-level help text that flows with the inputs.
    b) To add a full width block of content, use the .help-block after the <input>.
    c) Both of the above.
    d) None of the above.

11. Which of the following is the default layout of a bootstrap form?
    a) .vertical b) .inline c) .horizontal d) None of the above

12. Which of the following bootstrap style of buttons provides extra visual weight and identifies the primary action in a set of buttons?
a) .btn b) .btn-primary c) .btn-success d).btn-info

13. Which of the following bootstrap style can be used to to get different size items of .pagination?
a) .lg, .sm b) .pagination-lg, .pagination-sm
c) .menu-lg, .menu-sm d) None of the above.

14. Which class is used to create a black navigation bar?
a) .navbar-default b) .navbar-black c) .navbar-dark d) .navbar-inverse

15. Glyphicons used for
a) using different icons like badge b) using slideshow
c) using animation d) using favicon

16. Which class should be used for creating page navigation with Previous and Next.
a) pagination b) pager c) nav d) carousel

17. What are the features of bootstrap?
a) Mobile first approach b) Easy to get started c) Browser Support d) All of the above

18. _____ in Bootstrap allow you to move, show and hide content based on viewport size.
a) Media Queries b) Col Queries c) Row Queries d) Subquery Queries

19. How many types of lists supported by Bootstrap?
a) 1 b) 2 c) 3 d) 4

20. Which of the following class is required to be added to the form tag to make it inline?
a) .inline b).form-inline c) .horizontal d) None of the above.

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

GANGURU : : VIJAYAWADA - 521139
(Approved by AICTE New Delhi, Affiliated to JNTU Kakinada)
E-mail: principal@diet.ac.in , website: www.diet.ac.in , phone:0866-2583842/8333924842

Certificate of Participation

This is to certify that

Mr./Ms U. Jaha Mahesh from

Dhanekula Institute of Engineering & Technology has participated in

A Two-Week Cerification Program on

Web Development using Bootstrap

Organized by the

Department of Computer Science and Engineering

from 18/04/2022 to 30/04/2022

Co-Ordinator

HOD

Principal

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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Certificate of Participation

This is to certify that

Mr./Ms S. Chaturya. from

Dhanekula Institute of Engineering & Technology has participated in

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Date: 27-10-21

CIRCULAR

This is hereby to inform all the IV year B. Tech students of ECE, that department of Electronics and Communication Engineering is organizing "**A Two-week certification program on IoT using Raspberry Pi**"from 08-11-21 to 20-11-21. Hence all the students are requested to enroll their names on or before 06-11-21.

Venue. : ECE Seminar Hall

Coordinator : Dr.P.Pavithra Roy

27/10/21
Coordinator

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
DIET
GANGURU-521 139

27/10/21
HoD, ECE
HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

Objective of Certification Program:

- To familiarize students with Raspberry Pi and sensor interfacing,
- To familiarize using data communication for connecting Raspberry Pi with the server backend through various interfaces and protocols.
- To design and develop a real-world sensor based IoT system using Raspberry Pi.
- To make them able to connect multiple Raspberry Pi microcontrollers and sensors to a single backend
- To understand transferring data to cloud platforms for further analysis and visualization.

Topics Covered:

- Internet of Things (IoT) Overview: Fundamentals
- Edge device interfaces
- Time synchronization on Raspberry PI
- IoT Sensors and Devices
- Actuators
- Edge devices architecture
- IoT Communication - Short Haul and Long HaulElectronics
- TCP and IP

Registration Details: Free

Last Date for Registration: 06.11.21

CHIEF PATRONS

Sri. Dhanekula Ravindranath Tagore
Chairman
Sri. Dhanekula Bhavani Prasad
Secretary & Correspondent
Sri. D.R.K. Ravi prasad,
Director

PATRONS

Dr. Ravi Kadiyala,
Principal

Organizing Committee

Convener:

Dr. G.Madhumati
HoD,
Department of Electronics and Communication Engineering
Dhanekula institute of Engineering and Technology, Vijayawada
Email: diet.ecehod@gmail.com
phone: 9966222447

Coordinator:

Dr.P.Pavithra Roy
Professor
Email Id: drpavithraroy@diet.ac.in
Contact No:7842363823

A Two-week certification program on IoT using Raspberry Pi

8th November to 20th November 2021

Organized by Department of Electronics and Communication Engineering

Dhanekula Institute of Engineering and Technology

(Accredited by NBA of AICTE, New Delhi & affiliated to JNTU Kakinada)

Ganguru,
Vijayawada
Krishna District, A.P (India)

www.diet.ac.in

About the College:

Dhanekula Institute of Engineering Technology, established in the year 2009, which is the first of its kind Technical Institute founded by Sri Dhanekula Ravindranath Tagore, a visionary and a living legend. Affiliated to JNTUK, Kakinada and approved by AICTE, has been awarded the ISO 9001:2000 Certification for academic standard by the internationally acclaimed TUV, Germany. It aims at providing a sound technical knowledge and broad vision to the technocrats of future as they are prepared for a successful tomorrow. To achieve the motto it has a comprehensive pedagogical structure which provides paramount academic skills, curriculum with the ever revolving dynamics of global business environment, esteemed faculty with their vast experience and expertise and world class facilities.

The institute is located in a serene atmosphere with magnanimous buildings having ultramodern computer labs, separate well-stocked IT library, high speed Internet connectivity to meet the latest trends of teaching requirements in the area of technical teaching and learning. The college has an Institutional Membership with CSI and currently various activities are carried out under CSI student chapter. The institution is well stocked with various online journals to promote research and advances in technology for both students and faculty.

This world class institute with global standards offers courses at the Undergraduate level in five areas (CE, ME, EEE, ECE, CSE) of engineering, at the Post Graduate level in two areas (ECE & CSE) of engineering and at Diploma level in four areas (CE, ME, EEE, ECE) of engineering

About the Department:

The department of Electronics and Communication Engineering was established in 2009 with an intake of 60 students in the UG program. The intake was enhanced to 180 and the department has highly qualified and experienced faculty and has good infrastructural facilities and is equipped with full-fledged laboratories viz. industry sponsored labs, five MoUs and Technology Business Incubator sponsored by MSME. The goal of the department is to develop competent engineers imbibe with the spirit of professionalism and responsible citizen ship. The department conduct research and guidance in the focused areas of digital image & signal processing, Advanced communications, VLSI Design, AI&ML, Embedded & IoT.

Vision:

Pioneering Electronics & Communication Engineering Education & Research to Elevate Rural Community.

Mission:

Imparting professional education endowed with ethics and human values to transform students to be competent and committed electronics engineers

Adopting best pedagogical methods to maximize knowledge transfer

Having adequate mechanisms to enhance understanding of theoretical concepts through practice

Establishing an environment conducive for lifelong learning and entrepreneurship development

To train as effective innovators & deploy new technologies for service of society

REGISTRATION FORM

A Two-week certification program on IoT using Raspberry Pi

Name: _____

Reg No. _____

Department _____

Organization _____

Address _____

_____

_____

Phone _____

Email: _____

Signature of the Participant

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Department of Electronics and Communication Engineering

A Two Week Certification program

on

IoT using Raspberry Pi

(08.11.2021 to 20.11.2021)

Date	Session-I	Session-II
08.11.21 (Monday)	Inauguration	Introduction to IoT Gateway
09.11.21 (Tuesday)	Introduction to Raspberry Pi 3	Hands on
10.11.21 (Wednesday)	Raspberry Pi GPIO Programming	Hands on
11.11.21 (Thursday)	Interfacing LCD Developing LCD package in python	Hands on
12.11.21 (Friday)	Introduction to serial communication & ZigBee	Hands on
15.11.21 (Monday)	Introduction to DHT11 Sensor	Hands on
16.11.21 (Tuesday)	Cloud Computing	Hands on
17.11.21 (Wednesday)	Using Thingspeak API to upload data to the cloud Connecting using MQTT	Hands on

18.11.21 (Thursday)	Setting RPi as server	Hands on
19.11.21 (Friday)	Mail transfer through SMTP	Hands on
20.11.21 (Saturday)	IoT Security	Valedictory

27/10/21
Co-Ordinator

27/10/21
HoD, ECE

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
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Department of Electronics and Communication Engineering

Attendance Sheet

Name of the Program: "A Two-week certification program on IoT using Raspberry Pi" **A.Y. 21-22**

S.No	Roll No	Name of the Student	08.11.21	09.11.21	10.11.21	11.11.21	12.11.21	15.11.21	16.11.21	17.11.21	18.11.21	19.11.21	20.11.21
1	188T1A0401	ALLU MYTHREYA	P	P	P	A	P	P	P	P	P	P	P
2	188T1A0402	AREPALLI CHETANA	P	P	A	P	A	P	P	P	P	A	P
3	188T1A0403	AREPALLI NAGA SUSHMA	P	P	P	P	P	P	P	P	P	P	P
4	188T1A0404	BANDLAMUDI RAGHAV KRISHNA	A	P	P	P	P	P	P	P	A	P	A
5	188T1A0405	BOGASAMUDRAM PRAVALLIKA	P	P	P	P	P	P	P	A	A	P	P
6	188T1A0406	BOGGAVARAPU SURYAPRAKASA RAO	P	A	P	P	P	P	P	A	P	P	P
7	188T1A0407	BOLLINENI HARSHITHA	P	P	A	P	P	A	A	P	P	P	P
8	188T1A0408	BOMMAREDDY SWETHA	P	P	P	A	P	P	P	P	P	P	P
9	188T1A0409	CHANUMOLU CHAITRA MANJUSHA	P	P	P	P	A	P	P	P	P	A	P
10	188T1A0410	CHOWTAPALLI HARRY RICHARDS	A	P	P	P	P	A	P	P	P	P	P
11	188T1A0411	DAMMALAPATI KARUNA SREE	P	A	P	P	P	P	A	P	P	P	P

S.No	Roll No	Name of the Student	08.11.21	09.11.21	10.11.21	11.11.21	12.11.21	15.11.21	16.11.21	17.11.21	18.11.21	19.11.21	20.11.21
12	188T1A0412	DASARI HEMANTH	P	P	P	P	P	A	P	P	P	P	P
13	188T1A0413	DATLA SRIVALLI	P	P	P	P	A	P	A	P	P	P	P
14	188T1A0414	FAZILA AFREEN	P	P	P	A	P	P	P	A	P	P	P
15	188T1A0415	GADIPARTHI RISHITHA	P	P	A	P	P	P	P	P	A	P	P
16	188T1A0416	GOTTIMUKKALA JAHNAVI	P	P	P	A	P	P	P	P	P	A	
17	188T1A0417	GURVINDAPALLI SRUTHI	P	P	P	P	A	P	P	P	P	P	A
18	188T1A0418	JUVVANABOINA BHANU TIRU VENKATA ALWAR	P	P	P	P	P	A	P	P	P	P	P
19	188T1A0419	KALLAM GOWTHAM REDDY	P	P	A	P	P	P	P	A	P	P	P
20	188T1A0420	KAMBHAMPATI JYOTHI SAI KIRAN	P	P	P	P	P	P	P	P	A	P	P
21	188T1A0421	KARREVULA SAI KALPANA	P	P	P	P	P	P	P	P	P	P	P
22	188T1A0422	KASANI UDAY SANKAR	A	P	P	P	P	P	P	P	P	A	P
23	188T1A0423	KASARANENI TEJASWINI	P	P	P	P	P	P	P	P	P	P	P
24	188T1A0424	KODURU ROJA	P	P	P	P	P	P	P	P	P	P	A
25	188T1A0425	KOLLI SHANMUKHA SOUMITHRA SAI	P	P	P	P	P	P	P	P	P	P	P
26	188T1A0426	KORRAPATI RAJESWARI	P	P	P	P	P	P	P	P	P	P	P
27	188T1A0427	KOTARU BHAVANA	P	A	P	P	P	P	A	P	P	P	P
28	188T1A0428	KOUTHARAPU SRI SAI VIVEKA	P	P	P	P	P	P	P	P	P	P	P
29	188T1A0429	KOWTHARAPU PUSHPAK VAMSI	P	A	P	P	P	P	P	P	P	P	P

S.No	Roll No	Name of the Student	08.11.21	09.11.21	10.11.21	11.11.21	12.11.21	15.11.21	16.11.21	17.11.21	18.11.21	19.11.21	20.11.21
30	188T1A0430	MADIVADA GNANANANDU	P	P	P	P	P	P	P	P	P	P	P
31	188T1A0431	MAHAMMAD JULFI HASINA	P	P	P	P	P	P	P	P	P	P	P
32	188T1A0432	MALLELA SRAVYA	P	P	P	P	P	P	P	P	P	P	P
33	188T1A0433	MAREEDU MADHAVI	P	P	P	P	P	P	P	P	P	P	P
34	188T1A0434	MIDIDODLA KAVITHA	P	P	P	P	P	P	P	P	P	P	P
35	188T1A0435	MOHAMMED RESHMA	P	P	P	P	P	P	P	P	P	P	P
36	188T1A0436	MOVVA TEJASRI	P	P	P	P	P	P	P	P	P	P	P
37	188T1A0437	NADELLA NIKHITHA	P	P	P	P	P	P	P	P	P	P	P
38	188T1A0438	NOTI VENKATA LEELA RAVINDRA REDDY	P	P	P	P	P	P	P	P	P	A	P
39	188T1A0439	NUTHALAPATI INDRANI	P	P	P	P	P	P	P	P	A	P	P
40	188T1A0440	PANDI THARUN	P	P	P	P	P	P	P	A	P	P	A
41	188T1A0441	PEDASANAGANTI PHANIKANTH	P	P	P	P	P	P	A	P	P	P	P
42	188T1A0442	PEDDINEEDU VANAJA	P	P	P	P	P	A	P	P	P	P	P
43	188T1A0443	POLANA PUJASRISAI	P	P	P	P	A	P	P	P	P	P	P
44	188T1A0444	POLIMETLA VENKATA CHOWDARY	P	P	P	A	P	P	P	P	P	P	P
45	188T1A0445	PENUGONDA LAKSHMI MANJUSHA	P	P	A	P	P	P	P	P	P	P	P
46	188T1A0447	PRATHIPATI SINDHU	P	A	P	P	P	P	P	P	P	P	P
47	188T1A0448	RAVADA RAMA TULASI	A	P	P	P	P	P	P	P	P	P	P

S.No	Roll No	Name of the Student	08.11.21	09.11.21	10.11.21	11.11.21	12.11.21	13.11.21	16.11.21	17.11.21	18.11.21	19.11.21	20.11.21
48	188T1A0449	SAMINENI SURYA VENKATA PRASAD	A	P	P	P	P	P	P	P	P	P	P
49	188T1A0450	SHAIK AFRID SILAR	P	P	P	A	P	P	P	P	P	P	P
50	188T1A0451	P JAYA KANTH	P	P	P	P	P	P	P	P	P	P	A
51	188T1A0452	TUPAKULA SUMASRI	P	P	P	P	P	P	A	P	P	P	P
52	188T1A0453	VADANALA ADARSH	P	P	P	P	A	P	P	P	P	P	P
53	188T1A0454	VEGIRAJU DEVI LIKHITHA	P	P	P	P	P	A	P	P	P	P	P
54	188T1A0455	VELISALA RAMYA	P	P	P	P	P	P	P	P	A	P	P
55	188T1A0456	YADAVALLI NAGA LAKSHMI MUKUNDA PRIYA	P	P	P	P	P	P	P	P	P	A	P
56	188T1A0457	YAKKATI BHAVANA	P	P	P	P	P	P	P	P	P	P	A
57	188T1A0458	YALAMANCHILI GOWRI MAHESH	P	P	P	P	P	P	P	P	P	P	P
58	188T1A0459	YANAMADALA LIKHITHA SREE	P	P	P	P	P	P	P	P	P	P	P
59	188T1A0460	TURLAPATI NIHARIKA	P	P	A	P	P	P	P	P	P	P	P
60	198T5A0401	ADUSUMILLI SRI SATYA PRASAD	P	A	P	P	P	P	P	P	P	P	P
61	198T5A0402	BODDU HARIKA	P	P	P	P	P	P	P	P	P	P	P
62	198T5A0404	KANAPARTHI ANJANA PRIYA	P	P	P	P	P	P	P	A	P	P	P
63	198T5A0405	KODEBOINA JAYA LAKSMI DURGA	A	P	P	P	P	P	P	P	P	P	P
64	198T5A0406	KOLLURI SATYA	P	P	P	P	P	P	P	P	P	P	P
65	178T1A0406	BABRIYA PRIYANKA JAT	P	P	P	P	P	P	P	P	P	A	P

S.No	Roll No	Name of the Student	08.11.21	09.11.21	10.11.21	11.11.21	12.11.21	13.11.21	16.11.21	17.11.21	18.11.21	19.11.21	20.11.21
66	178T1A0425	G VENKATESWARA REDDY	P	P	P	P	P	P	P	A	P	P	P
67	188T1A0461	AKUNURI CHARAN SAI	P	P	P	P	P	P	A	P	P	P	P
68	188T1A0462	ANUMAKONDA SAI MOUNIKA	P	P	A	P	P	P	P	P	P	P	P
69	188T1A0463	AREPALLI BHARGAVI	P	A	P	P	P	P	P	P	P	P	P
70	188T1A0464	BADRI MANJU BHARGAVI	P	P	P	P	A	P	P	P	P	P	P
71	188T1A0465	BANDARU DILIP KUMAR	P	P	P	A	P	P	P	P	P	P	P
72	188T1A0466	BOLLINENI SUPRIYA	P	P	P	P	P	P	P	P	A	P	P
73	188T1A0467	BURAGADDA BHAVYA TEJA SREE	P	P	P	P	P	A	P	P	P	P	P
74	188T1A0468	DARAM TARANA SRI	P	P	P	P	P	P	P	P	P	A	P
75	188T1A0471	GANGULA KAVYA	P	P	P	P	P	P	P	P	P	P	P
76	188T1A0473	GODAVARI NANDHA KISHORE	P	P	P	P	P	P	P	P	P	P	A
77	188T1A0474	GOLLA BHAVANA	P	P	P	P	P	P	P	P	P	P	P
78	188T1A0475	GORIPARTHI VEERA VENKATA SIVA NAGA RAJU	P	P	P	P	P	P	P	P	P	P	P
79	188T1A0476	GORLA NAGA RAJU	P	P	P	P	P	P	P	A	P	P	P
80	188T1A0477	GUDIVENDI UMA MAHESWARA REDDY	A	P	P	P	P	P	P	P	P	P	P
81	188T1A0478	GURRAM VIJITH	P	P	P	P	P	P	P	P	P	P	P
82	188T1A0480	JONNADULA AMRUTHA LAKSHMI	P	P	P	P	P	P	P	P	P	P	P

S.No	Roll No	Name of the Student	08.11.21	09.11.21	10.11.21	11.11.21	12.11.21	15.11.21	16.11.21	17.11.21	18.11.21	19.11.21	20.11.21
83	188T1A0481	KAJA MURALI KRISHNA	P	P	P	P	P	P	P	P	P	P	P
84	188T1A0482	KAKANI KULADEEP SAI	P	P	P	P	P	P	P	A	P	P	P
85	188T1A0483	KANAKAMEDALA MAHIDHAR	P	P	P	P	P	A	P	P	P	P	P
86	188T1A0484	KANDREDDI SRVANI	P	P	P	P	A	P	P	P	P	P	P
87	188T1A0485	KARUMURI GOPI KRISHNA RAO	P	P	P	P	P	P	P	P	P	P	A
88	188T1A0486	KODALI NAGESWARA RAO	P	P	P	P	P	P	A	P	P	P	P
89	188T1A0487	KOLAPALLI VENKATA NAGA MEGHANA	P	P	P	P	P	P	P	P	A	P	A
90	188T1A0488	KOLLURU SARATH PRAVALLIKA	P	P	P	A	P	P	P	P	P	A	P
91	188T1A0489	KONA AJAY	P	P	P	P	P	P	P	P	A	P	P
92	188T1A0490	KOPPARAPU SAI KRISHNA	P	P	P	P	P	P	P	A	P	P	P
93	188T1A0491	KOTHETI JOHN BABU	P	P	P	P	P	P	A	P	P	P	P
94	188T1A0492	LINGUTLA SREENATH	P	P	P	P	P	A	P	P	P	P	P
95	188T1A0493	MALLAMPALLI BHARATH	P	P	P	P	A	P	P	P	P	P	P
96	188T1A0494	MATTA SOWMYA RAI	P	P	P	A	P	P	P	P	P	P	P
97	188T1A0495	MERUGU SONIA	P	P	A	P	P	P	P	P	P	P	D
98	188T1A0496	MITHIKELA HARSHA VARDHAN YADAV	P	A	P	P	P	P	P	P	P	P	P
99	188T1A0497	MOHAMMED SHARAFATH ALI BABA	A	P	P	P	P	P	P	P	P	P	P

S.No	Roll No	Name of the Student	08.11.21	09.11.21	10.11.21	11.11.21	12.11.21	15.11.21	16.11.21	17.11.21	18.11.21	19.11.21	20.11.21
100	188T1A0498	MUDDANA NAGASEKHAR BABU	P	P	A	P	P	P	P	P	P	P	P
101	188T1A0499	YERRAMSETTY RAMYASRI	A	P	P	P	P	P	P	P	P	P	P
102	188T1A04A1	POTLURI DIVYAMANI	P	A	P	P	P	P	P	P	P	P	P
103	188T1A04A2	PULA SYAM KUMAR	P	P	P	A	P	P	P	P	P	P	P
104	188T1A04A3	RAMOLU PRAVALLIKA	P	P	P	P	A	P	P	P	P	P	P
105	188T1A04A4	RAMOLU PRIYA GEETHIKA	P	P	P	P	P	A	P	P	P	P	P
106	188T1A04A5	SHAIK AFTAB AHMED	P	P	P	P	P	P	A	P	P	P	P
107	188T1A04A6	SHAIK MUSTHAFA	P	P	P	P	P	P	P	A	P	P	P
108	188T1A04A7	TALLAPAKA KISHORE	P	P	P	P	P	P	P	P	P	A	P
109	188T1A04A8	UPPUNUTULA HARI PRIYA	P	P	P	P	P	P	P	P	A	P	P
110	188T1A04A9	VADDI PRIYADARSHINI	P	P	P	P	P	P	P	P	P	P	A
111	188T1A04B0	VALLURU MANI SESHA BHANU TEJA	P	P	P	A	P	P	P	P	P	P	P
112	188T1A04B1	VEERLA VAMSI KRISHNA	P	P	P	P	P	P	P	P	P	P	P
113	188T1A04B2	VENGALA RAMA MEENAKSHI	P	P	P	P	P	P	P	A	P	P	P
114	188T1A04B3	YALAGALI VENKATA VEERA NAGENDRA BABU	P	P	P	P	P	P	P	P	P	P	P
115	188T1A04B4	YAMAKA PRAVALLIKA	P	P	P	P	A	P	P	P	P	P	P
116	188T1A04B5	YARRA VASAVI	P	P	P	P	P	A	P	P	P	P	P
117	188T5A0403	DAGANI BHARAT KUMAR	P	P	P	P	P	P	P	P	P	P	A

S.No	Roll No	Name of the Student	08.11.21	09.11.21	10.11.21	11.11.21	12.11.21	13.11.21	16.11.21	17.11.21	18.11.21	19.11.21	20.11.21
118	198T5A0407	KONDATI KEERTHI	P	P	P	A	P	P	P	P	P	P	A
119	198T5A0408	MAGANTI SWETHA	P	P	A	P	P	P	P	P	P	A	P
120	198T5A0409	MATTA NAVYA TEJASWINI	P	P	P	P	P	P	P	A	P	P	P
121	198T5A0411	SANISETTY NAGA SAI MANASA	P	P	P	P	A	A	P	P	P	P	P
122	198T5A0412	SHAIK EZZAZ	P	A	P	P	P	P	P	P	P	P	P
123	198T5A0413	TALLURI SAI KRISHNA	P	P	P	P	P	P	A	P	P	P	P
124	198T5A0414	TIRUMALASETTY KAVYA SRI	P	P	P	P	P	P	P	P	A	P	P
125	198T5A0415	TUMMALACHARLA RAM KUMAR	A	P	A	P	P	P	P	P	P	P	P

21/11/24
Co-ordinator

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
DIET
GANGURU-521 139

21/11/2024
HoD, ECE

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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Department of Electronics and Communication Engineering

Name of the Program: "A Two-week certification program on IoT using Raspberry Pi"

A.Y. 21-22

S.No	Roll No	Name of the Student	Signature
1	188T1A0401	ALLU MYTHREYA	A. Mythreya
2	188T1A0402	AREPALLI CHETANA	A. Chetana.
3	188T1A0403	AREPALLI NAGA SUSHMA	A. naga sushma
4	188T1A0404	BANDLAMUDI RAGHAV KRISHNA	B. Raghav Krishna,
5	188T1A0405	BOGASAMUDRAM PRAVALLIKA	B. Pravallika.
6	188T1A0406	BOGGAVARAPU SURYAPRAKASA RAO	B. S. Rao.
7	188T1A0407	BOLLINENI HARSHITHA	B. [illegible]
8	188T1A0408	BOMMAREDDY SWETHA	B. Swetha
9	188T1A0409	CHANUMOLU CHAITRA MANJUSHA	CH. Chaitra Manjusha
10	188T1A0410	CHOWTAPALLI HARRY RICHARDS	CH. HARRY RICHARDS
11	188T1A0411	DAMMALAPATI KARUNA SREE	D. Karuna Sree
12	188T1A0412	DASARI HEMANTH	D. Hemanth
13	188T1A0413	DATLA SRIVALLI	D. Srivalli.
14	188T1A0414	FAZILA AFREEN	F. Afreen
15	188T1A0415	GADIPARTHI RISHITHA	G. Rishitha
16	188T1A0416	GOTTIMUKKALA JAHNAVI	G. Jahnavi
17	188T1A0417	GURVINDAPALLI SRUTHI	G. Sruthi
18	188T1A0418	JUVVANABOINA BHANU TIRU VENKATA ALWAR	J.B.T Venkata Alwar.
19	188T1A0419	KALLAM GOWTHAM REDDY	K. Gowtham Reddy
20	188T1A0420	KAMBHAMPATI JYOTHI SAI KIRAN	Jyothi Sai Kiran. K.

S.No	Roll No	Name of the Student	Signature
21	188T1A0421	KARREVULA SAI KALPANA	K. Sai Kalpana
22	188T1A0422	KASANI UDAY SANKAR	Kasani uday sank
23	188T1A0423	KASARANENI TEJASWINI	K Tejaswini
24	188T1A0424	KODURU ROJA	K. Roja
25	188T1A0425	KOLLI SHANMUKHA SOUMITHRA SAI	K.S.S.Sai
26	188T1A0426	KORRAPATI RAJESWARI	K. Rajeswari
27	188T1A0427	KOTARU BHAVANA	K. Bhavana
28	188T1A0428	KOUTHARAPU SRI SAI VIVEKA	K.S.Saiviveka
29	188T1A0429	KOWTHARAPU PUSHPAK VAMSI	K. Pushpak Vamsi
30	188T1A0430	MADIVADA GNANANANDU	M. Gnanandu
31	188T1A0431	MAHAMMAD JULFI HASINA	M. Julfi Hasina
32	188T1A0432	MALLELA SRAVYA	M. Sravya
33	188T1A0433	MAREEDU MADHAVI	M. madhavi
34	188T1A0434	MIDIDODLA KAVITHA	M. Kavitha
35	188T1A0435	MOHAMMED RESHMA	M. Reshma
36	188T1A0436	MOVVA TEJASRI	M. Tejasri.
37	188T1A0437	NADELLA NIKHITHA	N Nikhitha
38	188T1A0438	NOTI VENKATA LEELA RAVINDRA REDDY	N venkata leela Ravindra reddy
39	188T1A0439	NUTHALAPATI INDRANI	N. Indrani
40	188T1A0440	PANDI THARUN	P. tharun
41	188T1A0441	PEDASANAGANTI PHANIKANTH	P. Phanikanth
42	188T1A0442	PEDDINEEDU VANAJA	P vanaja
43	188T1A0443	POLANA PUJASRISAI	P. PUJASRISAI
44	188T1A0444	POLIMETLA VENKATA CHOWDARY	P venkata chowdary
45	188T1A0445	PENUGONDA LAKSHMI MANJUSHA	P. lakshmi manjusha
46	188T1A0447	PRATHIPATI SINDHU	P. Sindhu
47	188T1A0448	RAVADA RAMA TULASI	R. Rama Tulasi

S.No	Roll No	Name of the Student	Signature
48	188T1A0449	SAMINENI SURYA VENKATA PRASAD	S.S.V Prasad
49	188T1A0450	SHAIK AFRID SILAR	SH.Afrid Silar
50	188T1A0451	P JAYA KANTH	P. Jayakanth
51	188T1A0452	TUPAKULA SUMASRI	T. Sumasri
52	188T1A0453	VADANALA ADARSH	V. Adarsh.
53	188T1A0454	VEGIRAJU DEVI LIKHITHA	V. LIKHITHA
54	188T1A0455	VELISALA RAMYA	V. Ramya
55	188T1A0456	YADAVALLI NAGA LAKSHMI MUKUNDA PRIYA	Y. Naga Lakshmi
56	188T1A0457	YAKKATI BHAVANA	Y. bhavana
57	188T1A0458	YALAMANCHILI GOWRI MAHESH	Y. Gowri mahesh.
58	188T1A0459	YANAMADALA LIKHITHA SREE	Y. likitha sree
59	188T1A0460	TURLAPATI NIHARIKA	T. Nihārika
60	198T5A0401	ADUSUMILLI SRI SATYA PRASAD	A. SRI SATYA PRASAD
61	198T5A0402	BODDU HARIKA	B. Harika
62	198T5A0404	KANAPARTHI ANJANA PRIYA	K. anjana priya.
63	198T5A0405	KODEBOINA JAYA LAKSMI DURGA	K. Jaya. Lakshmi
64	198T5A0406	KOLLURI SATYA	K. Satya
65	178T1A0406	BABRIYA PRIYANKA JAT	B. Priyanka.
66	178T1A0425	G VENKATESWARA REDDY	G. Venkateswara Reddy.
67	188T1A0461	AKUNURI CHARAN SAI	A. charan Sai
68	188T1A0462	ANUMAKONDA SAI MOUNIKA	A. Sai mounika.
69	188T1A0463	AREPALLI BHARGAVI	BHARGAVI
70	188T1A0464	BADRI MANJU BHARGAVI	Bhargavi
71	188T1A0465	BANDARU DILIP KUMAR	B. Dilip kumar
72	188T1A0466	BOLLINENI SUPRIYA	Supriya
73	188T1A0467	BURAGADDA BHAVYA TEJA SREE	Bhavy Teja Sree
74	188T1A0468	DARAM TARANA SRI	Tarana Sri. D

S.No	Roll No	Name of the Student	Signature
75	188T1A0471	GANGULA KAVYA	G. kavya
76	188T1A0473	GODAVARI NANDHA KISHORE	G.N kishore.
77	188T1A0474	GOLLA BHAVANA	G. Bhavana
78	188T1A0475	GORIPARTHI VEERA VENKATA SIVA NAGA RAJU	G. Nagaraju
79	188T1A0476	GORLA NAGA RAJU	G. Raju
80	188T1A0477	GUDIVENDI UMA MAHESWARA REDDY	G. Maheswara Reddy
81	188T1A0478	GURRAM VIJITH	G. Vijith
82	188T1A0480	JONNADULA AMRUTHA LAKSHMI	Jonnadula lakshmi
83	188T1A0481	KAJA MURALI KRISHNA	K.M KRISHNA
84	188T1A0482	KAKANI KULADEEP SAI	K. K Sai
85	188T1A0483	KANAKAMEDALA MAHIDHAR	K Mahidhar
86	188T1A0484	KANDREDDI SRVANI	K. Sravani
87	188T1A0485	KARUMURI GOPI KRISHNA RAO	K Gopi Rao
88	188T1A0486	KODALI NAGESWARA RAO	K. Nageswara Rao
89	188T1A0487	KOLAPALLI VENKATA NAGA MEGHANA	K V N meghana
90	188T1A0488	KOLLURU SARATH PRAVALLIKA	K. Sarath pravallika
91	188T1A0489	KONA AJAY	K. AJAY
92	188T1A0490	KOPPARAPU SAI KRISHNA	K. sai krishna
93	188T1A0491	KOTHETI JOHN BABU	K J Babu
94	188T1A0492	LINGUTLA SREENATH	L. Sreenath
95	188T1A0493	MALLAMPALLI BHARATH	M. Bharath
96	188T1A0494	MATTA SOWMYA RAI	M. Sowmya Rai
97	188T1A0495	MERUGU SONIA	M Sonia
98	188T1A0496	MITHIKELA HARSHA VARDHAN YADAV	M. Harshavardhan Yadav
99	188T1A0497	MOHAMMED SHARAFATH ALI BABA	MD. Sharafath Ali baba
100	188T1A0498	MUDDANA NAGASEKHAR BABU	M. Nagasekhara babu
101	188T1A0499	YERRAMSETTY RAMYASRI	Y. Ramya Sri

S.No	Roll No	Name of the Student	Signature
102	188T1A04A1	POTLURI DIVYAMANI	P. Divyamani
103	188T1A04A2	PULA SYAM KUMAR	P. Syamkumar
104	188T1A04A3	RAMOLU PRAVALLIKA	R. Pravallika
105	188T1A04A4	RAMOLU PRIYA GEETHIKA	R. Geethika
106	188T1A04A5	SHAIK AFTAB AHMED	SK. Aftabahmed
107	188T1A04A6	SHAIK MUSTHAFA	SK. Musthafa
108	188T1A04A7	TALLAPAKA KISHORE	T. Kishore
109	188T1A04A8	UPPUNUTULA HARI PRIYA	U. Hari priya
110	188T1A04A9	VADDI PRIYADARSHINI	V. Priyadarshini
111	188T1A04B0	VALLURU MANI SESHA BHANU TEJA	VMSB Teja
112	188T1A04B1	VEERLA VAMSI KRISHNA	V. Vamsi Krishna
113	188T1A04B2	VENGALA RAMA MEENAKSHI	V R Meenakshi
114	188T1A04B3	YALAGALI VENKATA VEERA NAGENDRA BABU	YVVN Babu
115	188T1A04B4	YAMAKA PRAVALLIKA	Y. Pravallika
116	188T1A04B5	YARRA VASAVI	Y. Vasavi
117	188T5A0403	DAGANI BHARAT KUMAR	D. Bharat Kumar
118	198T5A0407	KONDATI KEERTHI	K. Keerthi
119	198T5A0408	MAGANTI SWETHA	M. Swetha
120	198T5A0409	MATTA NAVYA TEJASWINI	M. Navya Tejaswini
121	198T5A0411	SANISETTY NAGA SAI MANASA	S.N. Sai Manasa
122	198T5A0412	SHAIK EZZAZ	Ezzaz. S.
123	198T5A0413	TALLURI SAI KRISHNA	T. Sai Krishna
124	198T5A0414	TIRUMALASETTY KAVYA SRI	Kavya Sri
125	198T5A0415	TUMMALACHARLA RAM KUMAR	T. Ram Kumar

Co-Ordinator

HoD, ECE. 9/10/21

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

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Department of Electronics and Communication Engineering

21.11.21

PROGRAM REPORT

Name of the Event : A Two Week Certification program on IoT using Raspberry Pi

Date : 8.11.21. to. 20.11.21

Resource Persons : 1. Dr. M Vamshi Krishna
Professor & HOD
Department of ECE
Email: diet.ecehod@gmail.com
Contact No.: 9703818580

2. Dr. P .Pavithra Roy
Professor
Department of ECE
Email ID: drpavithraroy@diet.ac.in
Contact No: 7842363823

3. Mr. Mohammed Abdul Aziz
Assistant Professor,
Email Id:- abdulspract@gmail.com
Contact No:- 863956077

Name of the Co-Ordinator : Dr. P.Pavithra Roy
Number of Students Attended : 125

Venue : **ECE Seminar hall**

Objectives :

- To familiarize students with Raspberry Pi and sensor interfacing,
- To familiarize using data communication for connecting Raspberry Pi with the server backend through various interfaces and protocols.
- To design and develop a real-world sensor based IoT system using Raspberry Pi.
- To make them able to connect multiple Raspberry Pi microcontrollers and sensors to a

single backend

- To understand transferring data to cloud platforms for further analysis and visualization.

Learning Outcomes:

- Learn the basics of Internet of Things and its applications
- Build your computer using Raspberry Pi platform
- Work with DHT sensors to detect humidity and temperature
- Setup IoT connectivity using a remote desktop
- Understand Raspbian OS, Python programming, SMTP and API
- Develop and test an IoT weather monitoring station

Dhanekula Institute of Engineering and Technology has organized "A Two Week Certification Program on IoT and Its Applications" for IV year B.Tech ECE students from 8.11.21. to. 20.11.21. A total of 125 students have participated in this program.

21/11/21

CO-ORDINATOR

21/11

HoD

HEAD OF THE DEPARTMENT
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E-mail: principal@diet.ac.in, website: www.diet.ac.in, Phone: 0866-2583842 / 8333924842

Department of Electronics and Communication Engineering

Assessment Form

Name of the Addon Program: A two-week certification program on IOT using Raspberry Pi.
A.Y.:2021-22

Date: 20-11-21 **Regd No: 188T1A041F** **Time: 30 minute** **Max. Marks: 20 x 1 = 20M**

ANSWER ALL QUESTIONS

19/20

1.Does Raspberry Pi need external Hardware? (B)
A.TrueB.False

2.What do we use to connect Tv to RPi? (A) ✗
A.Male HDMI B.Female HDMIC.Female HDMIand Adapter D. Male HDMIand Adapter

3.What is the Ethernet /Lan cable used in RPi?(D)
A. Cat5 B. Cat5e C. Cat6D. RJ45

4.How power supply is done to RPi? (A)
A. USB connection B. Internal battery C. Charger D. Adapter

5.Which instruction set architecture is usedin Raspberry Pi? (D)
A. X86 B. MSP C. AVR D. ARM

6.What is the speed of operation in Pi 3? (B)
A. 900MHZ B. 1.2MHZ C. 1GHz D. 500MHZ

7.Does micro SD card present in all modules? (B)
A. True B. False

8.How many USB ports are present in Raspberry Pi 3 ?(C)
A. 5 B.2 C. 4 D. 3

9.What are the parameters that are default values? (B)
A. Port _ Name and Bits B. Speed and Port_ Names
C.Speed and Parity D. Stop bit and Flow Control

10.What is the default user in Debain on Raspberry Pi? (C)
A. Default B. User C. Pi D. Root

11.What bit processor is used in Pi3?(A)
A.64-bitB.32-bitC.128-bit D.Both 64 and 32 bit

12.WiFi is not present in which of the following models? (D)
A.Raspberry Pi3B. Raspberry Pi Zero WHC. Raspberry Pi Zero W D. Raspberry Pi Zero

13.What are the distributions are supported by raspberry Pi? (D)
A. Arch Linux. B. Debain C. Fedora Remix D.Arch Linux,Debain and Fedora Remix

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14.What is the command used for easy using of GNU screen (B)
A. $useradd-G{dialout} your_name B. Screen Port_Name 115200
C. Minicom-b 115200-o-D Port_Name D. Prompt>#help

15.Does RPi have an internal memory?(B)
A. True B. False
C. in-circuit emulation D. in-code EPROM

16. How much memory does Raspberry pi model B+ have (A)
A. 512MBB. 612MB
C. 712MB D. 812MB

17. The clock speed of raspberry Pi model B+ is around? (D)
A. 100MHZ B. 300MHZ C. 500MHZ D. 700MHZ

18The input voltage for Raspberry pi model B is around? (A)
A. 5V B. 10V C. 20V D. 60V

19. In which year the Raspberry Pi 2 model B is launched (A)
A. 2015B. 2019 C. 2020 D. 2021

20.How many ports does raspberry pi model A+ contain(A)
A. oneB. twoC. three D. four

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Certificate of Participation

This is to certify that

Mr./Mrs./Ms B. HARIKA from

Dhanekula Institute of Engineering & Technology has participated in

"A Two-week Certification Program on

Internet of Things using Raspberry-Pi"

Organized by the Department of

Electronics and Communication Engineering during

November 8th to 20th 2021

Coordinator HoD Principal

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Date: 01-03-22

CIRCULAR

This is hereby to inform all the IIB.Tech students of ECE, that department of Electronics and Communication Engineering is organizing **"A Two-Week Certification Program on Simulation& Fabrication of PCB using TINA Software"** from 14.03.22 to 26.03.22. Hence all the students are requested to enroll their names on or before 12-03-22.

Venue: ECE Seminar Hall

Co-Ordinator: Mr. K Siva Nagendra

Co-Ordinator

1/3/22

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY * GANGURU-521 139 * DIET

1/3/22

HoD,ECE

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

Objective of Certification Program:

1. To acquire the practical experience in design and simulation of electronic circuits for various applications.
2. To acquire skills in identifying specific components and their specifications for different applications.
3. To explore and apply knowledge of development tools.
4. To understand practical insights of PCB designing.

Topics Covered:

- Introduction to PCB designing concepts
- Introduction to component introduction & categories
- Description of different package types
- Exposure to different development tools
- Description and hands-on session for practical design of PCB

Registration Details: Free

Last Date for Registration: 12.03.22

CHIEF PATRONS

Sri. Dhanekula Ravindranath Tagore
Chairman
Sri. Dhanekula Bhavani Prasad
Secretary & Correspondent
Sri. D.R.K. Ravi prasad,
Director

PATRONS

Dr. Ravi Kadiyala,
Principal

Organizing Committee

Convener:

Dr. M.Vamshi Krishna
HoD,
Department of Electronics and Communication Engineering
Dhanekula institute of Engineering and Technology, Vijayawada
Email: diet.ecehod@gmail.com
phone: 9703818580

Coordinator:

Mr. K. Siva Nagendra
Assistant professor
Department of ECE
Email ID: nagaraj.neela@diet.ac.in
Contact No: 9849121568

A Two-week certification program on Simulation & Fabrication of PCB using TINA Software."

14th March to 26th March 2022

Organized by Department of Electronics and Communication Engineering

Dhanekula Institute of Engineering and Technology

(Accredited by NBA of AICTE, New Delhi & affiliated to JNTU Kakinada)

Ganguru,
Vijayawada
Krishna District, A.P (India)

www.diet.ac.in

About the College:

Dhanekula Institute of Engineering Technology, established in the year 2009, which is the first of its kind Technical Institute founded by Sri Dhanekula Ravindranath Tagore, a visionary and a living legend. Affiliated to JNTUK, Kakinada and approved by AICTE, has been awarded the ISO 9001:2000 Certification for academic standard by the internationally acclaimed TUV, Germany. It aims at providing a sound technical knowledge and broad vision to the technocrats of future as they are prepared for a successful tomorrow. To achieve the motto it has a comprehensive pedagogical structure which provides paramount academic skills, curriculum with the ever revolving dynamics of global business environment, esteemed faculty with their vast experience and expertise and world class facilities.

The institute is located in a serene atmosphere with magnanimous buildings having ultramodern computer labs, separate well-stocked IT library, high speed Internet connectivity to meet the latest trends of teaching requirements in the area of technical teaching and learning. The college has an Institutional Membership with CSI and currently various activities are carried out under CSI student chapter. The institution is well stocked with various online journals to promote research and advances in technology for both students and faculty.

This world class institute with global standards offers courses at the Undergraduate level in five areas (CE, ME, EEE, ECE, CSE) of engineering, at the Post Graduate level in two areas (ECE & CSE) of engineering and at Diploma level in four areas (CE, ME, EEE, ECE) of engineering

About the Department:

The department of Electronics and Communication Engineering was established in 2009 with an intake of 60 students in the UG program. The intake was enhanced to 180 and the department has highly qualified and experienced faculty and has good infrastructural facilities and is equipped with full-fledged laboratories viz. industry sponsored labs, five MoUs and Technology Business Incubator sponsored by MSME. The goal of the department is to develop competent engineers imbibe with the spirit of professionalism and responsible citizen ship. The department conduct research and guidance in the focused areas of digital image & signal processing, Advanced communications, VLSI Design, AI&ML, Embedded & IoT.

Vision:

Pioneering Electronics & Communication Engineering Education & Research to Elevate Rural Community.

Mission:

Imparting professional education endowed with ethics and human values to transform students to be competent and committed electronics engineers

Adopting best pedagogical methods to maximize knowledge transfer

Having adequate mechanisms to enhance understanding of theoretical concepts through practice

Establishing an environment conducive for lifelong learning and entrepreneurship development

To train as effective innovators & deploy new technologies for service of society

REGISTRATION FORM

A Two-week certification program on

Simulation & Fabrication of PCB using TINA Software

Name: _____

Reg No. _____

Department _____

Organization _____

Address _____

_____

_____

Phone _____

Email: _____

Signature of the Participant

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Department of Electronics and Communication Engineering

A Two Week Certification program

on

Simulation & Fabrication of PCB using TINA Software

(14.03.2022 to 26.03.2022)

Date	Session-I	Session-II
14.03-2022 (Monday)	Inauguration	Introduction & Brief History What is PCB Difference between PWB and PCB Types of PCB
15.03.2022 (Tuesday)	Single Sided (Single Layer), Multi-Layer (Double Layer), PCB Materials	Hands on
16.03.2022 (Wednesday)	Introduction to Electronic Design Automation (EDA) Brief History of EDA Latest Trends in Market How it helps and Why it requires Different EDA tools Introduction to SPICE and PSPICE Environment	Hands on
17.03.2022 (Thursday)	Passive Components o Resistor o Capacitor o Inductor o Transformer	Hands on
18.03.2022 (Friday)	Types of Components Active Components o Diode o Transistor o MOSFET o LED o SCR o Integrated Circuits (ICs)	Hands on
19.03.2022 (Saturday)	Through Hole Packages o Axial lead o Radial Lead o Single Inline Package(SIP) o Dual Inline Package(DIP)	Hands on
21.03.2022 (Monday)	Transistor Outline(TO) o Pin Grid Array(PGA) Through Hole Packages o Metal Electrode Face(MELF) o Small Outline Integrated Circuit(SOIC)	Hands on
22.03.2022 (Tuesday)	Quad Flat Pack(QPF) and Thin QFP (TQFP) o Plastic Leaded Chip Carrier(PLCC)	Hands on

23.03.2022 (Wednesday)	Introduction to PCB Design using Distress tool Introduction to PCB Design using Eagle tool	Hands on
24.03.2022 (Thursday)	PCB Designing Flow Chart Schematic Entry Net listing PCB Layout Designing	Hands on
25.03.2022 (Friday)	Prototype Designing o Design Rule Check (DRC) o Design for Manufacturing (DFM)	Sample Projects & Hands on
26.03.2022 (Saturday)	PCB Making o Printing o Etching o Drilling Assembly of components	Valedictory

Co-Ordinator 1/3/22

HoD, ECE 1/3/22

HEAD OF THE DEPARTMENT
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Department of Electronics and Communication Engineering

Attendance Sheet

Name of the Program: "A Two-Week Certification Program on Simulation & Fabrication of PCB using TINA Software". **A.Y.:21-22**

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	19.03. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
1	208T1A 0401	ABDUL NAFEEZ	P	P	P	P	P	P	P	P	P	P	P	P
2	208T1A 0402	ABDUL SUMAYYA FIRDOUS	P	P	P	P	P	P	P	P	P	P	A	P
3	208T1A 0403	ADI RAMALAKSHMI	P	P	P	P	P	P	P	P	P	P	P	P
4	208T1A 0404	AMITHA MANDA	P	P	P	P	P	A	P	P	P	P	P	P
5	208T1A 0405	ANAND MOKKAPATI	P	P	P	P	P	P	P	P	P	P	P	P
6	208T1A 0406	AYESHA SHAIK	P	P	P	P	P	P	P	P	P	P	P	P
7	208T1A 0407	BADARLA DIVYA NAGA AVINASH	P	P	P	P	P	P	P	P	P	P	P	P
8	208T1A 0408	BADITHA VENU	P	P	P	P	P	P	P	P	P	P	P	P
9	208T1A 0409	BAVIREDDI SAI MAHI CHARAN	P	P	P	P	P	P	P	P	P	P	P	P
10	208T1A 0411	BOMMANABOYINA SRI HANUMA RUPA	P	P	P	P	P	P	P	P	P	P	P	P
11	208T1A 0412	BOPPANA SRI VALLI	P	P	P	P	P	P	P	A	P	P	P	P
12	208T1A 0413	BYLADUGU NAGESWARA RAO	P	P	P	P	P	P	P	P	P	P	P	P
13	208T1A 0414	CHANDANAPALLI RISHI	P	P	P	P	P	P	P	P	P	P	P	P

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	19.03. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
14	208T1A 0415	CHATHARAJUPALLI VARSHITHA	P	P	P	P	A	P	P	P	P	P	P	P
15	208T1A 0416	CHEKURI LAKSHMI PRASANNA	P	P	P	P	P	P	P	P	P	P	P	P
16	208T1A 0417	CHENNUPATI KARTHIK	P	P	P	P	P	P	P	P	P	P	P	P
17	208T1A 0418	CHIRUGURI RAJANI	P	P	P	P	P	P	P	P	P	P	P	P
18	208T1A 0419	CHUNCHU NARENDRA	P	P	P	P	P	P	P	P	P	P	P	P
19	208T1A 0420	DAKAMARI SRI DURGA DEVI	P	P	P	P	P	P	P	P	P	A	P	P
20	208T1A 0421	DAMERLA SNEHA	P	P	P	P	P	P	P	P	P	P	P	P
21	208T1A 0422	DASARI GOWTHAM BHAGIRADHISWAR	P	P	A	P	P	P	P	P	P	P	P	P
22	208T1A 0423	DIVYA NERSU	P	P	P	P	P	P	P	P	P	P	P	A
23	208T1A 0424	DUNGALA VINEELA DEVI	P	P	P	P	P	P	P	P	P	P	P	P
24	208T1A 0425	GADDALA SUVARNA RAJU	P	P	P	P	P	P	P	P	P	P	P	P
25	208T1A 0426	GADIYAPUDI SAI CHANDANA	P	P	P	P	P	P	P	P	P	P	P	P
26	208T1A 0427	GANDIKOTA SAIRAM	A	P	P	P	P	P	P	P	P	P	P	P
27	208T1A 0428	GANUGUPENTA DEEPIKA REDDY	P	P	P	P	P	P	P	P	P	P	P	P
28	208T1A 0429	GOLLAMUDI SRAVYA	P	P	P	P	P	P	P	P	P	P	P	P
29	208T1A 0430	GORANTLA MANI TEJA	P	P	P	P	P	P	P	P	P	P	P	P
30	208T1A 0431	GORANTLA SIVA NANDINI	P	P	P	P	P	P	P	P	P	P	P	P
31	208T1A 0432	GOTTIPATI SAI ARJUN CHOWDARY	P	P	P	P	P	P	P	P	P	P	P	P
32	208T1A 0433	GUDE GAYATHRI	P	P	P	P	P	P	P	P	P	P	P	P
33	208T1A 0434	INALA NAGA ANUDEEP CHAKRAVARTHY	P	P	P	P	P	P	P	P	P	P	P	P
34	208T1A 0435	JAKKAM SOWMYA	P	P	P	P	P	P	P	P	P	P	P	P

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	19.03. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
35	208T1A 0436	JANYAVULA DIVYA TEJA	P	P	P	P	P	P	P	P	P	P	P	P
36	208T1A 0437	JIDUGU GOPI NADH	P	P	P	P	P	P	P	P	P	P	P	P
37	208T1A 0438	KAGITHA JAYANTH	P	P	P	P	P	P	A	P	A	P	P	P
38	208T1A 0439	KANCHARLA MANISHA	P	P	P	P	P	P	P	P	P	P	P	P
39	208T1A 0440	KANDUBOTHU SAI	P	P	P	P	P	P	P	P	P	P	P	P
40	208T1A 0441	KANUMURI JAIRAM	P	P	P	P	P	P	P	P	P	P	P	P
41	208T1A 0442	KARETI UDAYA SREE	P	P	P	P	P	P	P	P	P	P	P	P
42	208T1A 0443	KARPURAPU BHARGAVI PRASANNA	P	P	P	P	P	P	P	A	P	P	P	P
43	208T1A 0444	KATUPILLA GIRI SAI KRISHNA	P	A.	P	P	P	P	P	P	P	P	P	P
44	208T1A 0445	KODE V DURGA PRASAD	P	P	P	P	P	P	P	P	P	P	A	P
45	208T1A 0446	KOLUSU BENARJI	P	P	P	A	P	P	P	P	P	P	P	P
46	208T1A 0447	KOMMURI KARTHIK	P	P	P	P	P	P	P	P	P	P	P	P
47	208T1A 0448	KONATHALA DHAKSHAYANI	P	P	P	P	P	P	P	P	P	P	P	P
48	208T1A 0449	KOSURU RENESH BABU	P	P	P	P	P	P	P	P	P	P	P	P
49	208T1A 0450	KOTU CHIRANJEEVI	P	P	P	P	P	A	P	P	P	P	P	P
50	208T1A 0451	KOWTHAVARAPU BHAVANI	P	P	P	P	P	P	P	P	P	P	P	P
51	208T1A 0452	LANKA JAGADEESH	P	P	P	P	P	P	P	P	P	P	P	P
52	208T1A 0453	LASYA MANTRALA	P	P	P	P	P	P	P	P	P	P	P	P
53	208T1A 0454	LELLA SRI RAMA MURTHY	P	P	P	P	P	P	P	P	P	P	P	P
54	208T1A 0455	LOCHANA D	P	P	P	P	P	P	P	P	P	P	P	P
55	208T1A 0456	LOYA SANTHI RAJU	P	P	P	P	P	P	P	P	P	P	P	P

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	19.03. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
56	208T1A 0457	MALLOLA PRASHANTHI	P	P	P	P	P	P	P	P	P	P	P	P
57	208T1A 0458	MANDALAPU SRINIVAS	P	P	A	P	P	P	P	P	P	P	P	P
58	208T1A 0460	PAMARTHI SAI SNEHA	P	P	P	P	P	P	P	P	P	P	P	P
59	208T1A 0461	POTTABATHULA ROHITHA	P	P	P	P	P	P	P	P	P	P	P	P
60	208T1A 0462	SHAIK JUBHEDHA	P	P	P	P	P	P	P	P	P	P	P	P
61	208T1A 0463	ADUSUMALLI VINEELA	P	P	P	P	P	P	P	P	P	P	P	P
62	208T1A 0464	ALAMURI SHARMILA	P	P	P	P	P	P	P	P	P	P	P	P
63	208T1A 0465	BORRA PANITHA CHOWDARY	P	P	P	P	P	P	P	P	P	P	P	P
64	208T1A 0466	BOTCHA SANGEETHA	P	P	P	P	P	P	P	P	P	A	P	A
65	208T1A 0467	DEVANABOINA PRABHU NIKHIL	P	P	P	P	A	P	P	P	P	P	P	P
66	208T1A 0468	JAKKIREDDY VENKATA ASWITHA REDDY	P	P	P	P	P	P	P	P	P	P	P	P
67	208T1A 0469	KOLIPE SANDHYA	P	P	P	P	P	P	P	P	P	P	P	P
68	208T1A 0470	KOPPISETTY DAKSHAYANI	P	P	P	P	P	P	P	P	P	P	P	P
69	208T1A 0471	LALITHESH SAI BALU MOPIDEVI	P	P	P	P	P	P	P	P	P	P	P	P
70	208T1A 0472	MANIKONDA NEHA	P	P	P	P	P	P	P	P	P	P	P	P
71	208T1A 0473	MARAM ANAND REDDY	P	P	P	P	P	P	P	P	P	P	P	P
72	208T1A 0474	MATANGI SAI PREETHI	A	P	P	P	P	P	P	P	P	P	P	P
73	208T1A 0475	MATTA MANEESHA	P	P	P	P	P	P	P	P	P	P	P	P
74	208T1A 0476	MELLEMPUDI LAKSHMI REVATHI	P	P	P	P	P	P	P	P	P	P	P	P
75	208T1A 0477	MERUGUMALA VENKATA SAI KIRAN	P	P	P	P	P	P	P	P	P	P	P	P
76	208T1A 0478	MOHAMMAD KAREENA BEGUM	P	P	P	P	P	P	P	P	P	P	P	P

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	19.03. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
77	208T1A 0479	MOHAMMAD RIYAZ BAIG	P	A	P	P	P	P	P	P	P	P	P	P
78	208T1A 0480	MUTHYALA SINDHU PAVANI	P	P	P	P	P	P	P	P	P	P	P	P
79	208T1A 0481	MUTTUKURI MANISHA	P	P	P	P	P	P	P	P	P	P	P	P
80	208T1A 0482	NALAGANGU YASASWINI	P	P	P	P	P	P	P	P	P	P	P	P
81	208T1A 0483	NALAJALA DILEEP	P	P	P	P	P	P	A	P	P	P	P	P
82	208T1A 0484	NALLAJERU SIVA SANKAR	P	P	P	P	P	P	P	P	P	P	P	P
83	208T1A 0485	NAMBURI UDAY KIRAN	P	P	P	P	P	P	P	P	P	P	P	P
84	208T1A 0486	NANDAM LAKSHMI TIRUMALA SRI VIGNA	P	P	P	P	P	P	P	P	P	P	P	P
85	208T1A 0488	PANDRANGI DEEPIKA	P	P	P	P	P	P	P	P	P	P	P	P
86	208T1A 0489	PAPISETTY DIVYA SRI SARITHA	P	P	P	P	P	P	P	A	P	P	P	P
87	208T1A 0490	PEDANATI TAGORE	P	P	P	P	P	P	P	P	P	P	P	P
88	208T1A 0491	PERAM VENKATESWARA REDDY	P	P	P	P	P	P	P	P	P	P	P	P
89	208T1A 0493	PINNI GOPIKRISHNA	P	P	P	P	P	A	P	P	A	P	P	P
90	208T1A 0494	POLAGANI SIVA SAI KONDA	P	P	P	A	P	P	P	P	P	P	P	P
91	208T1A 0495	POLANA VEERA VENKATA SAI	P	P	P	P	P	P	P	P	P	P	P	P
92	208T1A 0496	PONUGUPATI SOWMYA SRI SYAMALA	P	P	P	P	P	P	P	P	P	P	A	P
93	208T1A 0497	PONUGOTI SAI DEEKSHITH	P	P	P	P	P	P	P	P	P	P	P	P
94	208T1A 0498	POTHURI VENKAT	P	P	P	P	P	P	P	P	P	P	P	P
95	208T1A 0499	PUPPALA TEJASWI	P	P	P	P	P	P	P	P	P	P	P	P
96	208T1A 04A0	RAJULAPATI BHARGAV	P	P	P	P	P	P	P	P	P	P	P	P
97	208T1A 04A1	RALLAPALLE NAVEEN KUMAR	P	P	P	P	P	P	P	P	P	P	P	P

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	19.03. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
98	208T1A 04A2	SANAKA SIVA NAGA LAKSHMI	P	P	P	P	P	P	P	P	P	P	P	P
99	208T1A 04A3	SANAKA SIVA NAGA RAJU	P	P	P	P	P	P	P	P	P	P	P	P
100	208T1A 04A4	SANNAPANENI VINOD	P	P	P	P	P	P	P	P	P	P	P	P
101	208T1A 04A5	SARMA SUNITHA	P	P	P	P	P	P	A	P	P	P	P	P
102	208T1A 04A6	SEELAM GANESWARI	P	P	P	P	P	P	P	P	P	P	P	P
103	208T1A 04A7	SHAIK ABDUL HANIFA SADIYA	P	P	P	P	P	P	P	P	P	P	P	P
104	208T1A 04A8	SHAIK AFREEN ANJU	P	P	P	P	P	P	P	P	P	P	P	P
105	208T1A 04A9	SHAIK KHAMRULLA BAIG	P	P	P	P	P	P	P	P	P	P	P	P
106	208T1A 04B0	SHAIK WASEEM AHMAD	A	P	P	P	P	P	P	P	P	P	P	P
107	208T1A 04B1	SHAIK YAKOOB VALI	P	P	P	P	A	P	P	P	P	P	P	P
108	208T1A 04B2	SIDDINENI MEGHANA NAIDU	P	P	P	P	P	P	P	P	P	P	P	P
109	208T1A 04B3	THOTA MANASA	P	P	P	P	P	P	P	P	P	P	P	P
110	208T1A 04B4	TIRUPATHI BEULA	P	P	P	P	P	P	P	P	P	P	P	P
111	208T1A 04B5	TRIPARNA LEELA GANESH	P	P	P	P	P	P	P	P	P	P	P	P
112	208T1A 04B6	ULLASA SANDEEP	P	P	P	P	P	P	P	P	P	P	P	P
113	208T1A 04B7	UNIKELA SIRISHA	P	P	P	P	P	P	P	P	P	P	P	P
114	208T1A 04B8	UPPU BHAVANI SWAMY	P	P	P	P	P	P	P	P	P	P	P	P
115	208T1A 04B9	USHA SRI KAMADI	P	P	P	P	P	P	P	P	P	P	P	P
116	208T1A 04C0	VANDAMSETTI GOWRI PRASANNA	P	P	P	P	P	P	P	P	P	P	P	P
117	208T1A 04C1	VEMIREDDY PRIYANKA	P	P	P	P	P	P	P	P	P	P	P	P
118	208T1A 04C2	VETUKURI GEETHA SRI SRAVANTHI	P	P	P	P	P	P	P	P	P	P	P	P

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	19.03. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
119	208T1A 04C3	VINNAKOTA HARI PRAKASH	P	P	P	P	P	P	P	P	P	P	P	P
120	208T1A 04C4	YALAGA DINESH BABU	P	P	P	P	P	P	P	P	P	P	P	P
121	208T1A 04C6	YERRAMANENI KALYAN BABU	P	A	P	P	P	P	P	P	P	P	P	P
122	208T1A 04C7	ADAPA SAI SANDEEP	P	P	P	P	P	P	P	P	P	P	P	P
123	208T1A 04C8	AGATA BHAVANI	P	P	P	P	P	P	P	P	P	P	P	P
124	208T1A 04C9	ALLU MANIDEEP	P	P	P	P	P	P	P	P	P	P	P	P
125	208T1A 04D0	ANNAPUREDDY GAYATHRI	P	P	P	P	P	P	P	P	P	P	P	P
126	208T1A 04D1	BALA SATYA SIVA NAGENDRA REDDY	P	P	P	P	P	P	P	P	P	P	P	P
127	208T1A 04D2	BANDARU VENKATA SIVA	P	P	P	P	P	P	P	P	P	P	P	P
128	208T1A 04D3	BELLAPU KEERTHANA	P	P	P	P	P	P	P	P	P	A	P	A
129	208T1A 04D4	BIJJAM NAGESWARREDDY	P	P	P	P	P	P	P	P	P	P	P	P
130	208T1A 04D5	BURLA ANAND MOHAN	P	P	P	P	P	P	P	P	P	P	P	P
131	208T1A 04D6	CHINTAM SIVA NAGESWARA RAO	P	P	P	P	P	P	P	P	P	P	P	P
132	208T1A 04D7	CHINTHAKAYALA DIVYA	P	P	P	P	P	P	P	P	P	P	P	P
133	208T1A 04D8	CHITYALA VENKATESWAR REDDY	P	P	P	A	P	P	P	P	P	P	P	P
134	208T1A 04D9	DOKKU GOPI KRISHNA	P	P	P	P	P	P	P	P	P	P	P	P
135	208T1A 04E1	DOKKU VEERA SAI SRI	P	P	P	P	P	P	P	P	P	P	P	P
136	208T1A 04E2	GANGIREDDY SRI HARSHA BALAJI	P	P	P	P	P	P	P	P	P	P	P	P
137	208T1A 04E3	GORIPARTHI SAI SRI PRASANTH	P	P	P	P	P	P	P	P	P	P	P	P
138	208T1A 04E4	GUDURU LEELA MANOHAR	P	P	P	P	P	P	P	P	P	P	P	P
139	208T1A 04E5	KACHALLA DURGA PRASANTH	P	P	P	P	P	P	P	P	P	P	P	P

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	19.03. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
140	208T1A 04E6	KANCHI BHAVANI	P	P	P	P	P	P	P	P	P	P	P	P
141	208T1A 04E7	KODAMALA TEJA THARUN	P	P	P	P	P	P	P	P	P	P	P	P
142	208T1A 04E8	KOLLATI SAI	P	P	P	P	A	P	P	P	P	P	P	P
143	208T1A 04E9	KOMARAPU ROHIT RAM PRASAD	P	P	P	P	P	P	P	P	P	P	P	P
144	208T1A 04F0	KOPPARAJU MANICHANDU	P	P	P	P	P	P	P	A	P	P	P	P
145	208T1A 04F1	KOTERU VEERA NARENDRA KUMAR REDDY	P	P	P	P	P	P	P	P	P	P	P	P
146	208T1A 04F2	KOTTAKOTA SAI KIRAN	P	P	P	P	P	P	P	P	P	P	P	P
147	208T1A 04F3	MADDALI VENKATA KIREETI	P	P	P	P	P	P	P	P	P	P	P	P
148	208T1A 04F4	MANNEM RITHWIK	P	P	P	P	P	P	P	P	P	P	P	P
149	208T1A 04F5	MIDDE LAKSHMI MEGHANA	P	P	P	P	P	P	P	P	P	P	P	P
150	208T1A 04F6	MIKKILI VIJAY KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
151	208T1A 04F7	MOHAMMAD HAJI BABU	P	P	P	P	P	P	P	P	P	P	P	P
152	208T1A 04F8	MOTUKURI VIVEK	P	P	P	P	P	P	P	P	P	P	P	P
153	208T1A 04F9	NAMBURI SHALEM RAJU	P	P	P	P	P	P	P	P	P	P	A	P
154	208T1A 04G0	NARASIMHAN DINESH	P	P	P	P	P	P	P	P	P	P	P	P
155	208T1A 04G1	OGIRALA POOJITHA	P	P	P	P	P	P	P	P	P	P	P	P
156	208T1A 04G2	PAYYAVULA YASWANTH CHOWDARY	A	P	P	P	P	P	P	P	P	P	P	P
157	208T1A 04G3	PILLI KAVYA SRI	P	P	P	P	P	P	P	P	P	P	P	P
158	208T1A 04G4	PUNAMALLI MOUNIKA	P	P	P	P	P	P	P	P	P	P	P	P
159	208T1A 04G5	SHAIK MASTAN BEE	P	P	P	P	P	P	P	P	P	P	P	P

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	[illegible]3. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
160	208T1A 04G6	SHAIK NAJMA	P	P	P	P	P	P	A	P	P	P	P	P
161	208T1A 04G7	SIDDABATHULA DUMMU PRAVEEN KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
162	208T1A 04G8	THADICHETTY DEVI PRASAD	P	P	P	P	P	P	P	P	P	P	P	P
163	208T1A 04G9	TORLIKONDA SAMBASIVARAO	P	P	P	P	P	P	P	P	P	P	P	P
164	208T1A 04H0	VEMULA NAVYA	P	P	P	P	P	P	P	P	P	P	P	P
165	218T5A 0401	ABDUL FARHEENA	P	A	P	P	P	P	P	P	P	P	P	A
166	218T5A 0402	BEZAWADA UMA SUJATHA	P	P	P	P	P	P	P	P	P	P	P	P
167	218T5A 0403	CHUNCHULA NAGA SIVAYYA	P	P	P	P	P	P	P	P	P	P	P	P
168	218T5A 0404	GALAM HARI PRASAD	P	P	P	P	P	P	P	P	P	P	P	P
169	218T5A 0405	GOLLAPALLI PRINCY	P	P	P	P	P	P	P	P	P	P	P	P
170	218T5A 0406	GULIVINDULA ASHA RANI	P	P	P	P	P	P	P	P	P	P	P	P
171	218T5A 0407	KANTAMANENI LEELA SAI	P	P	P	P	P	P	P	P	P	P	P	P
172	218T5A 0408	KILARI KANAKA RAJU	P	P	P	P	P	P	P	P	P	P	P	P
173	218T5A 0409	KONAKALLA PURNA SAI	P	P	P	P	P	P	P	P	P	P	P	P
174	218T5A 0410	KOPPULA DHANALAKSHMI	P	P	P	A	P	P	P	P	P	P	P	P
175	218T5A 0411	MUTYALA MOUNIKA	P	P	P	P	P	P	P	P	P	P	P	P
176	218T5A 0412	PAMARTHI PURNA BHAVANI	P	P	P	P	P	P	P	P	P	P	P	P
177	218T5A 0413	PAMULA THAPASWI	P	P	P	P	P	P	P	P	P	P	P	P
178	218T5A 0414	PEETHA ADITHYA VENKAT	P	P	P	P	P	P	P	P	P	P	P	P
179	218T5A 0415	PINNINTI SANDHYA	P	P	P	P	P	P	P	P	P	P	P	P
180	218T5A 0416	SHAIK SALMAN	P	P	P	P	P	P	P	P	P	P	P	P

S. No	Roll No	Name of the Student	14.03. 2022	15.03. 2022	16.03. 2022	17.03. 2022	18.03. 2022	03. 2022	21.03. 2022	22.03. 2022	23.03. 2022	24.03. 2022	25.03. 2022	26.03. 2022
181	218T5A 0417	SHAIK WASEEM	P	P	P	P	P	P	P	P	P	P	P	P
182	218T5A 0418	SHAIK ZAHEERUDDIN	P	P	P	P	P	P	P	P	P	P	P	P
183	218T5A 0419	SODABATHINA SRIYANKA	P	P	P	P	P	P	P	P	P	P	P	P
184	218T5A 0420	TULLIMILLI KISHORE	P	P	P	P	P	P	P	P	P	P	P	P
185	218T5A 0421	TUMMALACHERLA NEHA SRI	P	P	P	P	P	P	P	P	P	P	P	P
186	218T5A 0422	VADLAMUDI SIVA KOTAIAH	P	P	P	P	P	P	P	P	P	P	P	P
187	218T5A 0423	VANAPALLI VIJETHA NAGA SRI	P	P	P	P	P	A	P	P	P	P	A	P
188	218T5A 0424	VANUKURI CHANDRA SEKHAR	P	P	A	P	P	P	P	P	P	P	P	P
189	218T5A 0425	VEERAMALLU RADHIKA	P	P	P	P	P	P	P	P	P	P	P	P
190	218T5A 0426	TUMMALA JESHMA VAMSIDHAR	P	P	P	P	P	P	P	P	P	P	P	P
191	218T5A 0427	KAVULURI SASIDHAR	P	P	P	P	P	P	P	P	P	P	P	P

Co-ordinator
29/3/22

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY GANGURU-521 139 DIET

HoD, ECE 29/3/22

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

GANGURU :: VIJAYAWADA – 521 139

(Approved by AICTE New Delhi, Permanently Affiliated to JNTU Kakinada)

ISO 9001:2015 Certified Institution, Accredited by NBA for CE, ME, EEE, ECE.

E-mail: diet.principal@gmail.com, principal@diet.ac.in, website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

Department of Electronics and Communication Engineering

Name of the Program: "A Two-Week Certification Program on Simulation & Fabrication of PCB using TINA Software"

A.Y.21-22

Student List

S.No	Roll No	Name of the Student	Signature
1	208T1A0401	ABDUL NAFEEZ	A. Nafeez
2	208T1A0402	ABDUL SUMAYYA FIRDOUS	A. Sumayya firdous
3	208T1A0403	ADI RAMALAKSHMI	A. Ramalakshmi
4	208T1A0404	AMITHA MANDA	A. Manda
5	208T1A0405	ANAND MOKKAPATI	A. MOKKAPATI
6	208T1A0406	AYESHA SHAIK	A. Shaik
7	208T1A0407	BADARLA DIVYA NAGA AVINASH	B. D. N. Avinash
8	208T1A0408	BADITHA VENU	B. Venu
9	208T1A0409	BAVIREDDI SAI MAHI CHARAN	B. S. M. charan
10	208T1A0411	BOMMANABOYINA SRI HANUMA RUPA	B. Hanuma Rupa
11	208T1A0412	BOPPANA SRI VALLI	B. SRI VALLI
12	208T1A0413	BYLADUGU NAGESWARA RAO	B. Nageshwara
13	208T1A0414	CHANDANAPALLI RISHI	Ch. Rishi
14	208T1A0415	CHATHARAJUPALLI VARSHITHA	Ch. Varshitha
15	208T1A0416	CHEKURI LAKSHMI PRASANNA	C. Lakshmi Prasanna
16	208T1A0417	CHENNUPATI KARTHIK	Ch. Karthik
17	208T1A0418	CHIRUGURI RAJANI	C. Rajani
18	208T1A0419	CHUNCHU NARENDRA	C. NARENDRA
19	208T1A0420	DAKAMARI SRI DURGA DEVI	Sridurgadevi
20	208T1A0421	DAMERLA SNEHA	D. Sneha
21	208T1A0422	DASARI GOWTHAM BHAGIRADHISWAR	D. G. Bhag
22	208T1A0423	DIVYA NERSU	D. Nersu
23	208T1A0424	DUNGALA VINEELA DEVI	D. Vineeladevi
24	208T1A0425	GADDALA SUVARNA RAJU	G. Suvarna Raju
25	208T1A0426	GADIYAPUDI SAI CHANDANA	G. Sai chandana
26	208T1A0427	GANDIKOTA SAIRAM	G. Sai ram
27	208T1A0428	GANUGUPENTA DEEPIKA REDDY	G. Deepika Reddy
28	208T1A0429	GOLLAMUDI SRAVYA	G. Sravya
29	208T1A0430	GORANTLA MANI TEJA	G. Mani Teja

S.No	Roll No	Name of the Student	Signature
30	208T1A0431	GORANTLA SIVA NANDINI	G. Siva Nandini
31	208T1A0432	GOTTIPATI SAI ARJUN CHOWDARY	G. Sai Arjun Chowdary
32	208T1A0433	GUDE GAYATHRI	G. G
33	208T1A0434	INALA NAGA ANUDEEP CHAKRAVARTHY	I. Naga
34	208T1A0435	JAKKAM SOWMYA	J. Sowmya
35	208T1A0436	JANYAVULA DIVYA TEJA	J. Divya Teja
36	208T1A0437	JIDUGU GOPI NADH	J. Gopi Nadh
37	208T1A0438	KAGITHA JAYANTH	K. Jayanth
38	208T1A0439	KANCHARLA MANISHA	K. Manisha
39	208T1A0440	KANDUBOTHU SAI	K. Sai
40	208T1A0441	KANUMURI JAIRAM	Jai Ram
41	208T1A0442	KARETI UDAYA SREE	Udaya Sree
42	208T1A0443	KARPURAPU BHARGAVI PRASANNA	Bhargavi Prasanna
43	208T1A0444	KATUPILLA GIRI SAI KRISHNA	
44	208T1A0445	KODE V DURGA PRASAD	K. V. Prasad
45	208T1A0446	KOLUSU BENARJI	K. Benarji
46	208T1A0447	KOMMURI KARTHIK	K. Karthik K.
47	208T1A0448	KONATHALA DHAKSHAYANI	K. Dakshayani
48	208T1A0449	KOSURU RENESH BABU	K. Renesh
49	208T1A0450	KOTU CHIRANJEEVI	
50	208T1A0451	KOWTHAVARAPU BHAVANI	K. Bhavani
51	208T1A0452	LANKA JAGADEESH	L. Jagadeesh
52	208T1A0453	LASYA MANTRALA	M. Lasya
53	208T1A0454	LELLA SRI RAMA MURTHY	L. Sriramamurthy
54	208T1A0455	LOCHANA D	D. L. P
55	208T1A0456	LOYA SANTHI RAJU	L. Santhi Raju
56	208T1A0457	MALLOLA PRASHANTHI	M. Prashanthi
57	208T1A0458	MANDALAPU SRINIVAS	M. Srinivas
58	208T1A0460	PAMARTHI SAI SNEHA	P. Sai Sneha
59	208T1A0461	POTTABATHULA ROHITHA	P. Rohitha
60	208T1A0462	SHAIK JUBHEDHA	Jubhedha
61	208T1A0463	ADUSUMALLI VINEELA	A. Vineela
62	208T1A0464	ALAMURI SHARMILA	A. Sharmila
63	208T1A0465	BORRA PANITHA CHOWDARY	B. Panitha
64	208T1A0466	BOTCHA SANGEETHA	B. Sangeetha
65	208T1A0467	DEVANABOINA PRABHU NIKHIL	D. P. Nikhil
66	208T1A0468	JAKKIREDDY VENKATA ASWITHA REDDY	J. Aswitha Reddy
67	208T1A0469	KOLIPE SANDHYA	K. Sandhya
68	208T1A0470	KOPPISETTY DAKSHAYANI	K. Dakshayani
69	208T1A0471	LALITHESH SAI BALU MOPIDEVI	L. Mopidevi
70	208T1A0472	MANIKONDA NEHA	M. Neha
71	208T1A0473	MARAM ANAND REDDY	M. Anand

S.No	Roll No	Name of the Student	Signature
72	208T1A0474	MATANGI SAI PREETHI	M. Sai Preethi
73	208T1A0475	MATTA MANEESHA	M. Maneesha
74	208T1A0476	MELLEMPUDI LAKSHMI REVATHI	M. Lakshmi Revathi
75	208T1A0477	MERUGUMALA VENKATA SAI KIRAN	M. Saikiran
76	208T1A0478	MOHAMMAD KAREENA BEGUM	Md. Kareena Begum
77	208T1A0479	MOHAMMAD RIYAZ BAIG	Md. Riyaz Baig
78	208T1A0480	MUTHYALA SINDHU PAVANI	M. Sindhu
79	208T1A0481	MUTTUKURI MANISHA	M. Manisha
80	208T1A0482	NALAGANGU YASASWINI	N. Yasaswini
81	208T1A0483	NALAJALA DILEEP	N. Dileep
82	208T1A0484	NALLAJERU SIVA SANKAR	N. Siva Sankar
83	208T1A0485	NAMBURI UDAY KIRAN	N. Uday
84	208T1A0486	NANDAM LAKSHMI TIRUMALA SRI VIGNA	N. Srivigna
85	208T1A0488	PANDRANGI DEEPIKA	P. Deepika
86	208T1A0489	PAPISETTY DIVYA SRI SARITHA	P. Divya
87	208T1A0490	PEDANATI TAGORE	P. Tagore
88	208T1A0491	PERAM VENKATESWARA REDDY	P. Venky
89	208T1A0493	PINNI GOPIKRISHNA	P. Gopikrishna
90	208T1A0494	POLAGANI SIVA SAI KONDA	P. Sai
91	208T1A0495	POLANA VEERA VENKATA SAI	P. Venky
92	208T1A0496	PONUGUPATI SOWMYA SRI SYAMALA	P. Sowmya
93	208T1A0497	PONUGOTI SAI DEEKSHITH	P. Sai Deekshith
94	208T1A0498	POTHURI VENKAT	P. Venkat
95	208T1A0499	PUPPALA TEJASWI	
96	208T1A04A0	RAJULAPATI BHARGAV	R. Bhargav
97	208T1A04A1	RALLAPALLE NAVEEN KUMAR	R.
98	208T1A04A2	SANAKA SIVA NAGA LAKSHMI	S. Nagalakshmi
99	208T1A04A3	SANAKA SIVA NAGA RAJU	S.
100	208T1A04A4	SANNAPANENI VINOD	
101	208T1A04A5	SARMA SUNITHA	S. Sunitha
102	208T1A04A6	SEELAM GANESWARI	S. Ganeswari
103	208T1A04A7	SHAIK ABDUL HANIFA SADIYA	SK. Abdul Hanifa
104	208T1A04A8	SHAIK AFREEN ANJU	Sk. Anju
105	208T1A04A9	SHAIK KHAMRULLA BAIG	Sk. Khamrulla Baig
106	208T1A04B0	SHAIK WASEEM AHMAD	Sk. Waseem
107	208T1A04B1	SHAIK YAKOOB VALI	Sk. Yakoob
108	208T1A04B2	SIDDINENI MEGHANA NAIDU	S. Meghana
109	208T1A04B3	THOTA MANASA	T. Manasa
110	208T1A04B4	TIRUPATHI BEULA	T. Beula
111	208T1A04B5	TRIPARNA LEELA GANESH	T.
112	208T1A04B6	ULLASA SANDEEP	U. Sandeep
113	208T1A04B7	UNIKELA SIRISHA	U. Sirisha

S.No	Roll No	Name of the Student	Signature
114	208T1A04B8	UPPU BHAVANI SWAMY	U. Bhavani Swamy
115	208T1A04B9	USHA SRI KAMADI	Ushasri. K.
116	208T1A04C0	VANDAMSETTI GOWRI PRASANNA	V. Prasanna
117	208T1A04C1	VEMIREDDY PRIYANKA	V. Priyanka
118	208T1A04C2	VETUKURI GEETHA SRI SRAVANTHI	V. Sravanthi
119	208T1A04C3	VINNAKOTA HARI PRAKASH	V. Hari prakash
120	208T1A04C4	YALAGA DINESH BABU	Y. Dinesh Babu
121	208T1A04C6	YERRAMANENI KALYAN BABU	Y. Kalyan Babu
122	208T1A04C7	ADAPA SAI SANDEEP	A. Sai sandeep
123	208T1A04C8	AGATA BHAVANI	A. Bhavani
124	208T1A04C9	ALLU MANIDEEP	A. Manideep
125	208T1A04D0	ANNAPUREDDY GAYATHRI	A. Gayathri
126	208T1A04D1	BALA SATYA SIVA NAGENDRA REDDY	B. S. Nagendra Reddy
127	208T1A04D2	BANDARU VENKATA SIVA	B. Venkata Siva
128	208T1A04D3	BELLAPU KEERTHANA	B. Keerthana
129	208T1A04D4	BIJJAM NAGESWARREDDY	B. Nageswar reddy
130	208T1A04D5	BURLA ANAND MOHAN	B. ANANDMOHAN
131	208T1A04D6	CHINTAM SIVA NAGESWARA RAO	Ch. Siva Nage Swara Rao
132	208T1A04D7	CHINTHAKAYALA DIVYA	Ch. Divya
133	208T1A04D8	CHITYALA VENKATESWAR REDDY	Ch. Venkateswar Reddy.
134	208T1A04D9	DOKKU GOPI KRISHNA	D. Gopi Krishna
135	208T1A04E1	DOKKU VEERA SAI SRI	D. V. Sai Sri
136	208T1A04E2	GANGIREDDY SRI HARSHA BALAJI	G. Sri harsha Balaji
137	208T1A04E3	GORIPARTHI SAI SRI PRASANTH	G. SAI SRI PRASHANTH
138	208T1A04E4	GUDURU LEELA MANOHAR	G. Leela Manohar
139	208T1A04E5	KACHALLA DURGA PRASANTH	K. Prasanth
140	208T1A04E6	KANCHI BHAVANI	K. Bhavani
141	208T1A04E7	KODAMALA TEJA THARUN	K. Teja Tharun.
142	208T1A04E8	KOLLATI SAI	K. Sai
143	208T1A04E9	KOMARAPU ROHIT RAM PRASAD	K. Rohi Ram Prasad
144	208T1A04F0	KOPPARAJU MANICHANDU	K. Manichandu.
145	208T1A04F1	KOTERU VEERA NARENDRA KUMAR REDDY	K. V. Narendra Kumar
146	208T1A04F2	KOTTAKOTA SAI KIRAN	K. Sai kiran
147	208T1A04F3	MADDALI VENKATA KIREETI	M. V. Kireeti
148	208T1A04F4	MANNEM RITHWIK	M. Rithwik
149	208T1A04F5	MIDDE LAKSHMI MEGHANA	M. L. Meghana
150	208T1A04F6	MIKKILI VIJAY KUMAR	M. Vijaykumar
151	208T1A04F7	MOHAMMAD HAJI BABU	M. Haji Babu
152	208T1A04F8	MOTUKURI VIVEK	M. Vivek
153	208T1A04F9	NAMBURI SHALEM RAJU	N. SHALEM.
154	208T1A04G0	NARASIMHAN DINESH	N. Dinesh
155	208T1A04G1	OGIRALA POOJITHA	O. Poojitha

S.No	Roll No	Name of the Student	Signature
156	208T1A04G2	PAYYAVULA YASWANTH CHOWDARY	P. Yaswanth Chowdary
157	208T1A04G3	PILLI KAVYA SRI	P. Kavya Sri
158	208T1A04G4	PUNAMALLI MOUNIKA	P. Mounika
159	208T1A04G5	SHAIK MASTAN BEE	Sk. Mastanbee
160	208T1A04G6	SHAIK NAJMA	SK. NAJMA
161	208T1A04G7	SIDDABATHULA DUMMU PRAVEEN KUMAR	S. Dpravin
162	208T1A04G8	THADICHETTY DEVI PRASAD	T. Devi Prasad
163	208T1A04G9	TORLIKONDA SAMBASIVARAO	T Sambasivarao
164	208T1A04H0	VEMULA NAVYA	V. Navya
165	218T5A0401	ABDUL FARHEENA	Ab. Farheena
166	218T5A0402	BEZAWADA UMA SUJATHA	B. Uma Sujatha
167	218T5A0403	CHUNCHULA NAGA SIVAYYA	Ch. Naga Sivayya
168	218T5A0404	GALAM HARI PRASAD	G. Hari
169	218T5A0405	GOLLAPALLI PRINCY	G. Princy
170	218T5A0406	GULIVINDULA ASHA RANI	G. Asha Rani
171	218T5A0407	KANTAMANENI LEELA SAI	K. Leela Sai
172	218T5A0408	KILARI KANAKA RAJU	K. Kanaka Raju
173	218T5A0409	KONAKALLA PURNA SAI	K. Purna Sai
174	218T5A0410	KOPPULA DHANALAKSHMI	K. Dhana lakshmi
175	218T5A0411	MUTYALA MOUNIKA	M. Mounika
176	218T5A0412	PAMARTHI PURNA BHAVANI	P Purnabhavani
177	218T5A0413	PAMULA THAPASWI	P. Tapaswi
178	218T5A0414	PEETHA ADITHYA VENKAT	P. Adithya
179	218T5A0415	PINNINTI SANDHYA	P. Sandhya
180	218T5A0416	SHAIK SALMAN	Sk. Salman
181	218T5A0417	SHAIK WASEEM	Sk. Waseem
182	218T5A0418	SHAIK ZAHEERUDDIN	Sk. Zaheeruddin
183	218T5A0419	SODABATHINA SRIYANKA	S. Sriyanka
184	218T5A0420	TULLIMILLI KISHORE	T. Kishore
185	218T5A0421	TUMMALACHERLA NEHA SRI	T. Neha Sri
186	218T5A0422	VADLAMUDI SIVA KOTAIAH	V. Siva
187	218T5A0423	VANAPALLI VIJETHA NAGA SRI	V. Vijetha
188	218T5A0424	VANUKURI CHANDRA SEKHAR	V. Chandra
189	218T5A0425	VEERAMALLU RADHIKA	V. Radhika
190	218T5A0426	TUMMALA JESHMA VAMSIDHAR	T.J. Vamsidhar
191	218T5A0427	KAVULURI SASIDHAR	K. Sasidhar

Coordinator

29/3/22

HoD, ECE

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
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DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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Department of Electronics and Communication Engineering

29.03.2022

PROGRAM REPORT

Name of the Event: "A Two-Week Certification Program on Simulation & Fabrication of PCB using TINA Software"

Date: 14.03.2022 to 26.03.2022

Resource Persons:

1. Mr. Ch.Srihari
   Email ID: srihari_ch@gmail.com
   Contact No: 7989287297

2. Ms.S.Teja Sri
   Email ID: thejasree.s@ gmail.com
   Contact No: 9581636880

Name of the Coordinator.: K. Siva Nagendra

Number of Students Attended: 191

Venue: ECE Seminar Hall

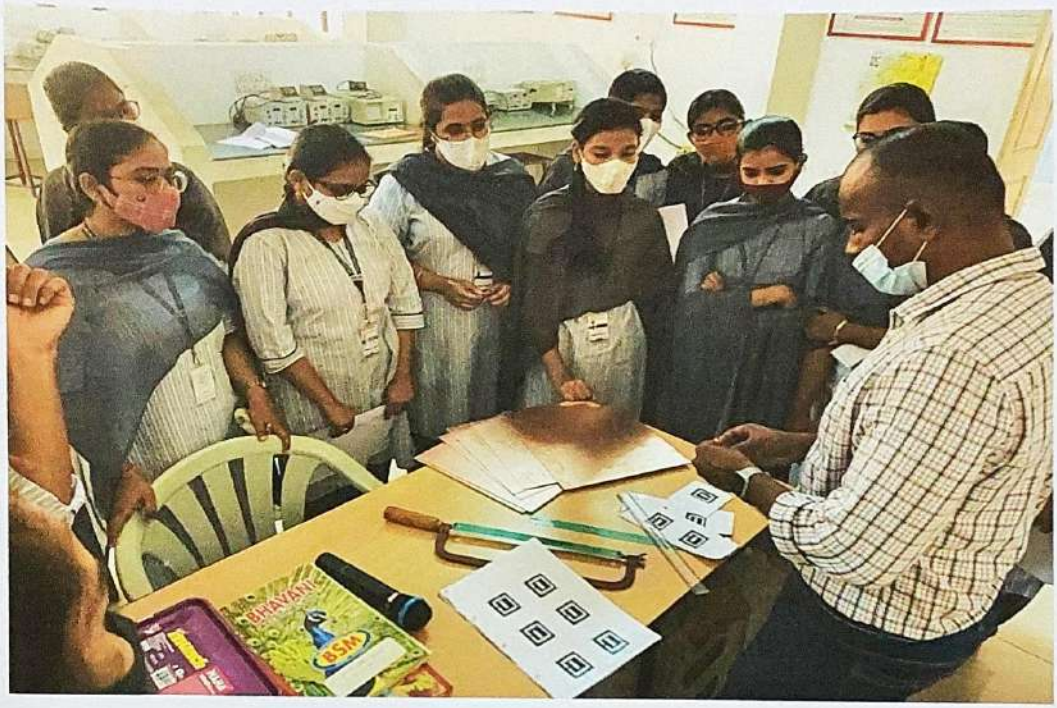
Objectives:

1. To acquire the practical experience in design and simulation of electronic circuits for various applications.
2. To acquire skills in identifying specific components and their specifications for different applications.
3. To explore and apply knowledge of development tools.
4. To understand practical insights of PCB designing.

Learning Outcomes:

1. Understand basics of PCB designing.
2. Apply advance techniques, skills and modern tools for designing and fabrication of PCBs.
3. Apply the knowledge and techniques to fabricate Multilayer, SMT and HDI PCB.
4. Understand concepts of Packaging.

Dhanekula Institute of Engineering and Technology has organized "A Two-Week Certification Program on Simulation & Fabrication of PCB using TINA Software" for II year B.Tech ECE students from 14.03.2022 to 26.03.2022.A total of 191 students were participated in this program.



Co-ordinator
29/3/22

29/3/22
HoD, ECE
HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
GANGURU :: VIJAYAWADA – 521 139.
(Approved by AICTE New Delhi, Affiliated to JNTUKakinada)
E-mail: principal@diet.ac.in, website: www.diet.ac.in, Phone: 0866-2583842 / 8333924842

Department of Electronics and Communication Engineering

Assessment Form

Name of the Addon Program: A two-week Certification Program on Simulation & Fabrication of PCB using TINA software **A.Y.:2021-22**

Student Registration No: 208T1A0403

Date: 26-3-2022 **Time: Time: 30 minutes** **Max. Marks: 20 x 1 = 20M**

18/20

ANSWER ALL QUESTIONS

1.Which among the below stated soldering methods is also renowned as 'High Frequency Resistance Soldering'? (D)

A.Iron SolderingB.Furnace SolderingC.Torch Soldering D.Electrical Soldering

2.Which among the below stated devices/equipments are preferred for elimination of ground and supply line noise especially in TTL/CMOS / ECL PCB designing? (B)

A.Coupling Which of the capacitor B.Decoupling capacitor C.Snubber circuits D.All of the above

3.Which tool in TINA software is used to easy modification of the schematic diagram? (A)

A. Rubber Wire B. Live 3D Bread Board Tool C. ERC Tool D. None of the above

4.What is the function of ERC in TINA? (A)

A. Checking of connection between components B. Error Correction C. Simulation D. All of the above

5.Which analysis is using for calculating the transfer characteristics of analog circuit? (B)

A. AC AnalysisB. DC AnalysisC. Transient Noise Analysis D. Transient Analysis

6.Which analysis is used to calculate the response of the input waveforms? (C)

A. DC Analysis B. Fourier Analysis. C. Transient Analysis D. Auto Convergence

7. What are system requirements for TINA 9.3? (C)

A. Online Website. B. Zoom Website C. Official Website. D. All of the above

8. In which software we can add passive and active component ?(C)

A. Easy EDAB.TINA-TI C. EAGAL D. only PCB design

9.What are program versions available in TINA? (C)

A. Industrial version B. Network Version C. Both A & B D. Board Layout.

10. What is the latest version of TINA ?(C)

A.TINA V10 B.TINA V11 C. TINA V12.1 D. TINA V9

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11. What category of PCBs is available in vast majorities? (B)
A. Flex. B. Rigid C.Metal-core D.All mentioned above
12. What allows the components on board to form interconnections? (D)
A. Regions. B. Traces C. Planes D. Metal Pads
13. Which board is designated for consumer electronics? (A)
A. Class 1 B. Class2 C. Class 3 D. Class 4
14 _____ is the other phase in process of designing a board where the bill of materials from schematics is verified? (D)
A. CAD Tools B. Hardware C. Routing D. Pre-Layout
15. What are the various applications of Single-sided PCBs? (C)
A. Calculators B.FM Radios C. All mentioned above D. LED Lighting Boards

16. Flex PCBs provide uniform Electrical characteristics in _____?(B)
A. Low-speed Circuitry B. High-speed Circuitry
C. Low-Density Circuitry D. Low Temperature Circuitry
17. Test Points must be present on ____side of the board that facilities testing? (A)
A. Same B. Distinct C. Different D. Multiple
18What improves the integrity of signals of Multilayer circuit PCB? (D)
A. Crosstalk B. Impedances C. Structure D. Stack-up
19. PCB material must have? (B)
A. Slow Rise Time B. Fast Rise Time C. Fast Fall Time D. Slow Cut-off
20. Information about Manufacturing labels is present in_____?(A)
A. Component DrawingB.Fabrication Drawing
C. Stack Drawing D. Assembly Drawing

DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY

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ISO 9001:2015 Certified Institution, Accredited by NBA for CE, ME, EEE & ECE

Certificate of Participation

This is to certify that

Mr./Mrs./Ms M. Amitha from

Dhanekula Institute of Engineering & Technology has participated in

"A Two-week Certification Program on

Simulation & Fabrication of PCB using TINA Software"

Organized by the Department of

Electronics and Communication Engineering from

14/03/2022 to 26/03/2022

Coordinator HoD Principal

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Certificate of Participation

This is to certify that

Mr./Mrs./Ms G. MANI TEJA from

Dhanekula Institute of Engineering & Technology has participated in

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E-mail: diet.principal@gmail.com, principal@diet.ac.in, website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

Date: 06-09-2021

CIRCULAR

This is hereby to inform all the III B.Tech students of ECE, that department of Electronics and Communication Engineering is organizing "**A Two-week Certification program on Image Processing Applications**" from **15-09-2021** to **27-09-2021**. Hence all the students are requested to enroll their names on or before **14-09-2021.**

Venue: Simulation Lab and Project lab

Co-Ordinator : Mrs.I.Pavani Prapurna M.Tech.,

6/9/2021

Co-Ordinator

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY * DIET * GANGURU-521 139

6/9/2021

HOD,ECE

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

Objective of Certification Program:

- Learn basic Features and Commands of MATLAB
- Solve the Matrix computations.
- Generating different types of Signals
- Learn Image Processing algorithms
- Learn Water Marking techniques
- Understand the Image Encryption and Decryption
- Understand the Image Fusion

Topics Covered:

- Basic Features and Commands of MATLAB
- Generating different types of Signals
- Image Processing algorithms like Image compression, Image restoration etc.
- Water Marking Techniques
- Image Encryption and Decryption
- Image Fusion

Registration Details: Free

Last Date for Registration: 14.09.2021

CHIEF PATRONS

Sri. Dhanekula Ravindranath Tagore
Chairman
Sri. Dhanekula Bhavani Prasad
Secretary & Correspondent
Sri. D.R.K. Ravi prasad,
Director

PATRONS

Dr. Ravi Kadiyala,
Principal

Organizing Committee

Convener:

Dr. G.Madhumati HoD,
Department of Electronics and Communication Engineering
Dhanekula institute of Engineering and Technology, Vijayawada
Email: diet.ecehod@gmail.com
phone: 9966222447

Coordinator:

Mrs. I.Pavani Prapurna
Assistant Professor
Email Id: pavaniinapanuri@gmail.con
Contact No: 829793833

A Two-week certification program on

"Image Processing Applications"

15th September to 27th September 2021

Organized by Department of Electronics and Communication Engineering

Dhanekula Institute of Engineering and Technology

(Accredited by NBA of AICTE, New Delhi & affiliated to JNTU Kakinada)

Ganguru,
Vijayawada
Krishna District, A.P (India)

www.diet.ac.in

About the College:

Dhanekula Institute of Engineering Technology, established in the year 2009, which is the first of its kind Technical Institute founded by Sri Dhanekula Ravindranath Tagore, a visionary and a living legend. Affiliated to JNTUK, Kakinada and approved by AICTE, has been awarded the ISO 9001:2000 Certification for academic standard by the internationally acclaimed TUV, Germany. It aims at providing a sound technical knowledge and broad vision to the technocrats of future as they are prepared for a successful tomorrow. To achieve the motto it has a comprehensive pedagogical structure which provides paramount academic skills, curriculum with the ever revolving dynamics of global business environment, esteemed faculty with their vast experience and expertise and world class facilities.

The institute is located in a serene atmosphere with magnanimous buildings having ultramodern computer labs, separate well-stocked IT library, high speed Internet connectivity to meet the latest trends of teaching requirements in the area of technical teaching and learning. The college has an Institutional Membership with CSI and currently various activities are carried out under CSI student chapter. The institution is well stocked with various online journals to promote research and advances in technology for both students and faculty.

This world class institute with global standards offers courses at the Undergraduate level in five areas (CE, ME, EEE, ECE, CSE) of engineering, at the Post Graduate level in two areas (ECE & CSE) of engineering and at Diploma level in four areas (CE, ME, EEE, ECE) of engineering

About the Department:

The department of Electronics and Communication Engineering was established in 2009 with an intake of 60 students in the UG program. The intake was enhanced to 180 and the department has highly qualified and experienced faculty and has good infrastructural facilities and is equipped with full-fledged laboratories viz. industry sponsored labs, five MoUs and Technology Business Incubator sponsored by MSME. The goal of the department is to develop competent engineers imbibe with the spirit of professionalism and responsible citizen ship. The department conduct research and guidance in the focused areas of digital image & signal processing, Advanced communications, VLSI Design, AI&ML, Embedded & IoT.

Vision:

Pioneering Electronics & Communication Engineering Education & Research to Elevate Rural Community.

Mission:

Imparting professional education endowed with ethics and human values to transform students to be competent and committed electronics engineers

Adopting best pedagogical methods to maximize knowledge transfer

Having adequate mechanisms to enhance understanding of theoretical concepts through practice

Establishing an environment conducive for lifelong learning and entrepreneurship development

To train as effective innovators & deploy new technologies for service of society

REGISTRATION FORM

A Two-week certification program

on

"Image Processing Applications"

Name: _____

Reg No._____

Department_____

Organization_____

Address_____

_____

_____

Phone _____

Email:_____

Signature of the Participant

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Department of Electronics and Communication Engineering

A Two-Week Certification program

on

"Image processing Applications"

(15-09-2021 to 27-09-2021)

Date	Session-I	Session-II	Session-III
15.09.2021 (Wednesday)	Importance of MATLAB software.	Implement the matrix and solve the matrix operations in MATLAB.	Hands on
16.09.2021 (Thrusday)	Solve the algebraic equations.	Solve the Differential equations.	Hands on
17.09.2021 (Friday)	Solve the problems on Differentiation.	Solve the problems on Integrations.	Hands on
18.09.2021 (Saturaday)	Solve the problems on Limits	Solve the problems on summations	Hands on
20.09.2021 (Monday)	How to plot a signal in MATLAB software.	Generate different types of signals.	Hands on

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Department of Electronics and Communication Engineering

Name of the Program:"A Two-week Certification program on Image Processing Applications"

Student List **A.Y2021-2022**

S. No	Roll No	Name of the Student	Year & Branch	Signature
1.	198T1A0401	ABDUL HAFEEZ	III ECE	Abdul Hafeez
2.	198T1A0402	A M KRISHNA SAI SUMITRA	III ECE	A M. Krishna Sai Sumitra
3.	198T1A0403	A VENKATA SAI SANKAR	III ECE	A. Venkat saisankar
4.	198T1A0404	ADURI VINEETHA	III ECE	Aduri Vineetha
5.	198T1A0405	AKOJU YASWANTH	III ECE	A. Yaswanth
6.	198T1A0406	AKULA VENKATA SATISH	III ECE	A. Venkata Satish
7.	198T1A0407	AMBATI CHAITANYA	III ECE	A. Chaitanya
8.	198T1A0408	ANNAVARAPU GOPI NANDU	III ECE	A. GOPINANDU
9.	198T1A0409	AVANIGADDA SURYA VARMA	III ECE	A. Surya Varma.
10.	198T1A0410	BANDI NANDINI	III ECE	B. Nandini
11.	198T1A0411	BANDLA MOHAN RAVI TEJA	III ECE	B. Mohan Ravi Teja
12.	198T1A0412	BANDLA SAI PAVAN	III ECE	B. Sai Pavan.
13.	198T1A0413	BANDLAMUDI BHAGAVAN HEMANADH	III ECE	B. Bhagavan Hemanadh.
14.	198T1A0414	BANDREDDI VENKATA KALYAN	III ECE	B. V. Kalyan.
15.	198T1A0415	BATHULA PAVAN KALYAN REDDY	III ECE	B PAVAN KALYAN
16.	198T1A0416	BHAVANA REDDY SYKAM	III ECE	S. Bhavana
17.	198T1A0417	BOCHU MANOJ KUMAR	III ECE	B. Manoj Kumar
18.	198T1A0418	BOLLAREDDY SRAVYA	III ECE	B. Sravya
19.	198T1A0419	BOLLINA REVANTH ESWAR	III ECE	B. R. Eswar
20.	198T1A0420	BOLLU NIKHIL	III ECE	B. Nikhil
21.	198T1A0421	BOREDDY SURENDRA	III ECE	B. Surendra
22.	198T1A0422	CHAGANTI LEELA VENKATA SIVA RAMA KRISHNA	III ECE	Ch. L. V. Siva Ram
23.	198T1A0423	CHAGARLAMUDI NAGA NITISH	III ECE	Ch. Naganitish.
24.	198T1A0424	CHAKKA LEELA VASAVI	III ECE	Ch. Leela Vasavi

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25.	198T1A0425	CHALASANI MALINI	III ECE	Ch. Malini
26.	198T1A0426	CHANDANA MOHIT SYAM SAI	III ECE	ch. Mohit shamsai
27.	198T1A0427	CHIMATA LAKSHMI PRASANNA	III ECE	Ch. Pransanna
28.	198T1A0428	CHIMMILI DURGA PRASAD	III ECE	ch. Durga prasad
29.	198T1A0429	CHINTAPALLI GAYATHRI	III ECE	Ch. Gayathri
30.	198T1A0430	CHIRUMAMILLA SAI KRISHNA	III ECE	Ch. Sai Krishna
31.	198T1A0431	CHUKKA VENKATA KIRAN	III ECE	CH. Venkat Kiran.
32.	198T1A0432	DEVI DINESH PRATHI	III ECE	P. Devi Dinesh.
33.	198T1A0433	DHANIREDDY GOPI CHAND REDDY	III ECE	D. Gopi Chand Reddy
34.	198T1A0434	DHULIPALLA C K VEERANJANEYULU	III ECE	D. CK Veeranja -neyulu.
35.	198T1A0435	DIRISHALA GNANA PRADEEP KUMAR	III ECE	D. pradeep kumar.
36.	198T1A0436	DIVI TULASI RANI	III ECE	D. Tulasi Rani
37.	198T1A0437	DOWLATH SHAHEEN	III ECE	D. Shaheen.
38.	198T1A0438	GAMPA VENKATA NAGA MOUNIKA	III ECE	G. V Naga Mounika
39.	198T1A0439	GANTA KEERTHI CHARAN	III ECE	G. Keerthi charan.
40.	198T1A0440	GARAPATI SAI LINESHA	III ECE	G. Sai Linesha.
41.	198T1A0441	GORLA LOKESH	III ECE	G. Lokesh
42.	198T1A0442	GUNDEBOINA VENKATA SANDHYA	III ECE	G. venkata sandhya.
43.	198T1A0443	GUNDRATHI SRIRAM	III ECE	G. SRiR
44.	198T1A0444	GURINDAGUNTA SAI KRISHNA	III ECE	G. Sai Krishna
45.	198T1A0445	JALLA LAKSHMI DURGA	III ECE	J. Lakshmi Durga.
46.	198T1A0446	JALLA SIVA SANKAR	III ECE	J. Siva Sankar
47.	198T1A0447	JAMPANA LIKHITA	III ECE	J. Likitha
48.	198T1A0448	JANGA PRIYANKA	III ECE	J. Priyanka
49.	198T1A0449	JANYAVULA POORNA CHANDRIKA	III ECE	J. P. Chandrika
50.	198T1A0450	JASTI BHAVYA SRI	III ECE	J. Bhavyasri
51.	198T1A0451	JASTI KEERTHI	III ECE	J. Keerthi.

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52.	198T1A0452	JASTI SRI LAKSHMI	III ECE	J.Srilakshmi
53.	198T1A0453	JASTI VAMSI VARDHAN	III ECE	J.Vamsi Vardhan
54.	198T1A0454	KAKUMANI RAJA MOHAN REDDY	III ECE	K.Raja Mohan Reddy
55.	198T1A0455	KALAPALA MALLIKA	III ECE	K. Mallika
56.	198T1A0456	KALLAM TEJASWINI	III ECE	K.Tejaswini
57.	198T1A0457	KAMMILI ANUSRI	III ECE	K. Anusri
58.	198T1A0458	KANAJAM BALA PUJITHA	III ECE	K.Bala Pujitha
59.	198T1A0459	KANUKOLLU SRI KRISHNA CHAITANYA	III ECE	K.Sri Krishna Chaitanya
60.	198T1A0460	KASU SUPRIYA	III ECE	K.Supriya
61.	198T1A0461	KATTEDA LIKITHA	III ECE	K. Likitha
62.	198T1A0462	KONERU SAI SREE	III ECE	K. Sai Sree
63.	198T1A0463	MOHAMMAD AFRINJAHA	III ECE	MD. Afrinjaha
64.	198T1A0464	SUDABHATTULA DIVYA PRASANTHI	III ECE	S.Divya Prasanthi
65.	198T1A0465	KATURI DEVA SREE DATTU	III ECE	K.D Sree Dattu
66.	198T1A0466	KANNAMALA RAMYA	III ECE	K. Ramya
67.	198T1A0467	KOLUSU SRUJANA	III ECE	K.Srujana
68.	198T1A0468	KOMMINI LAKSHMI PRIYA	III ECE	K.Lakshmi Priya
69.	198T1A0470	KONDETI VENKATA TEJASWAR NAIDU	III ECE	K.V Tejaswar Naidu.
70.	198T1A0471	KONTHAM AJAY	III ECE	K. Ajay
71.	198T1A0472	KOPPAKA LOKA VENKATA CHARAN	III ECE	K.L.V Charan
72.	198T1A0473	KORE DHANUSH	III ECE	K. Dhanush
73.	198T1A0474	KOTARU GREESHMA	III ECE	K.Greeshma
74.	198T1A0475	KOTHAPALLI HEMANTH KUMAR	III ECE	K. Hemanth 12
75.	198T1A0476	KOTTAPALLI SAI SUSHMA	III ECE	K.Sai Sushma.
76.	198T1A0477	LAAM JANA PRIYA	III ECE	L.Jana priya
77.	198T1A0478	LAM SUVARNA RAKESH	III ECE	L.Suvarna Rakesh
78.	198T1A0479	MADASU SAI RAM	III ECE	M.Sai Ram
79.	198T1A0480	MADINENI VENGAIAH	III ECE	M. Vengaiah

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		CHOWDARY		
80.	198T1A0481	MADIVADA DHARMA TEJA ASHOK	III ECE	M. Dharma Teja Ashok
81.	198T1A0482	MADU CHETHANA	III ECE	M. chetana
82.	198T1A0483	MAMIDELA VIJAY	III ECE	M. vijay
83.	198T1A0484	MANGAM BHARGAVI	III ECE	M. Bhargavi
84.	198T1A0485	MATTA KAVYA	III ECE	M. kavya
85.	198T1A0486	MATTEPU MADHAN KUMAR	III ECE	M. MADHAN KUMAR
86.	198T1A0487	MEENIGA SRIKANTH REDDY	III ECE	M. Srikanth Reddy
87.	198T1A0488	MIRAMPALLI HARSHA SRI	III ECE	M Harsha Sri
88.	198T1A0489	MOGAL RAHEEM IRFAN BAIG	III ECE	M.R. IRFAN R
89.	198T1A0490	MOHAMMAD ABDULLA TAYYAB	III ECE	Md. A Tayyab
90.	198T1A0491	MOHAMMAD KHASEEM	III ECE	M. D. khaseem
91.	198T1A0492	MOHAMMED SHAMSHUDDIN	III ECE	M. D. Sh
92.	198T1A0493	MORLA DEVENDRA GOWD	III ECE	M. Devendra gowd
93.	198T1A0495	MUNTHA TEJA MADHU SAI SANKAR	III ECE	M. MS Sankar
94.	198T1A0496	MUPPARAJU HANEESHA	III ECE	M. Haneesha.
95.	198T1A0497	MURARI JHANSI LAKSHMI	III ECE	M. Jhansi Lakshmi
96.	198T1A0498	MYGAPULA NAGESWARARAO	III ECE	M. Nageswar rao
97.	198T1A0499	NALANAGULA DAKSHAYANI	III ECE	N. Dakshayani
98.	198T1A04A0	NARAGAM THANMAI	III ECE	N. THANMAI
99.	198T1A04A1	NAVEEN KUMAR REDDY PULICHARLA	III ECE	P. Naveen Kumar Reddy
100.	198T1A04A2	NEKKALAPU LIKHITHA	III ECE	N. Likitha
101.	198T1A04A3	NERELLA VENKATA SAI SAMYUKTHA	III ECE	N. V. Samyuktha
102.	198T1A04A4	ORSU MANOJ KUMAR	III ECE	P. V. Sentarasimha
103.	198T1A04A5	PADAMATA VENKATA NARASIMHA	III ECE	P. Narasimha
104.	198T1A04A6	PADIMARRI MANISHA	III ECE	P. Manisha
105.	198T1A04A7	PALLA MOKSHA SREE	III ECE	P. moksha sree

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S. No	Roll No	Name of the Student	Year & Branch	Signature
106.	198T1A04A8	PAPINENI PRAVEEN	III ECE	P. Praveen
107.	198T1A04A9	PASAM VAMSI	III ECE	P. vamsi
108.	198T1A04B0	PASUMARTHI AASHITHA	III ECE	P. Aashitha
109.	198T1A04B1	PAVULURI SAI BHAVANA	III ECE	P. sai Bhavana
110.	198T1A04B2	PENTAPATI RARAJU	III ECE	P. Raraju
111.	198T1A04B3	PERALA SUMALATHA	III ECE	P. Sumalatha
112.	198T1A04B4	PERAM VENKATAPAVAN	III ECE	P. Venkata Pavan
113.	198T1A04B5	PERUMALLAPALLI INDIRA	III ECE	P. Indira
114.	198T1A04B6	PINNEPALLI ANIL	III ECE	P. Anil
115.	198T1A04B7	PONIGATI PRATHYUSHA	III ECE	P.PR Athyusha
116.	198T1A04B8	POTTURI HARSHITA	III ECE	P. Harshita
117.	198T1A04B9	PULAGAM ANUSHA	III ECE	P. Anusha
118.	198T1A04C0	PUTHUMBAKA SUSHMA	III ECE	P Sushma
119.	198T1A04C1	PUTTI MOUNIKA	III ECE	P. Mounika
120.	198T1A04C2	RAVULA RAJ KUMAR	III ECE	R. Raj Kumar
121.	198T1A04C3	RAYAPUDI NAGA GANESH MANIKANTA	III ECE	R.N. Ganesh manikanta
122.	198T1A04C4	SALI HARINI	III ECE	S. HARINI
123.	198T1A04C5	SHAIK LAKHIL GOUSE	III ECE	Sk. Lakhil gouse.
124.	198T1A04C6	SHAIK NAZIA TABASSUM	III ECE	S.K. Nazia tabassum
125.	198T1A04C7	VALLURI TEJA SAI	III ECE	V Teja Sai
126.	198T1A04C8	VANAM SWATHI RUSHITHA	III ECE	V. Swathi Rushitha
127.	198T1A04C9	CHERUKURI SAI VAMSI	III ECE	Ch. Sai vamsi
128.	198T1A04D0	APPIKATLA RENUKA	III ECE	A. Renuka
129.	198T1A04D1	CHAKRADHAR VANUKURU	III ECE	V. Chakradhar.
130.	198T1A04D2	GAJJI ESHWAR	III ECE	G. Eshwar.
131.	198T1A04D3	KHAMREEN BEGUM	III ECE	K. Begum
132.	198T1A04D4	KUMMARIPALLI VENKATA HEMANTH	III ECE	K.V. Hemanth
133.	198T1A04D5	MATLAPUDI HARSHINI SRI SUSHMA SAI	III ECE	M.H. Sushmasai
134.	198T1A04D6	MORABOINA ANIL KUMAR	III ECE	M. Anil Kumar.

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S. No	Roll No	Name of the Student	Year & Branch	Signature
135.	198T1A04D7	OGIRALA MANI KEERTHI	III ECE	O. Mani Keerthi
136.	198T1A04D8	PATHURI VEERA PAVAN KUMAR	III ECE	P. Pavan kumar
137.	198T1A04D9	PRODDUTURI SRINITHYA	III ECE	P. Srinithya.
138.	198T1A04E0	PUVVULA HARI CHANDANA	III ECE	P. Harichandana.
139.	198T1A04E1	SACHIN JHA	III ECE	SACHIN JHA
140.	198T1A04E2	SAI MADHAV PAMULAPATI	III ECE	P. Sai madhav
141.	198T1A04E3	SANAKA DIVYA SRI	III ECE	S. Divya Sri
142.	198T1A04E4	SANKARASETTY VENKATA SAI LAKSHMI	III ECE	S.V Sai lakshmi
143.	198T1A04E5	SASUBILLI LEELA DURGA PRASAD	III ECE	S.L Durga Prasad
144.	198T1A04E6	SESHAM.PAVAN KUMAR	III ECE	S. Pavan Kumar
145.	198T1A04E7	SODISETTI LIKHITHA	III ECE	S. Likhitha
146.	198T1A04E8	TANNEEDI SAI JAGADISH	III ECE	T. Sai Jagadish
147.	198T1A04E9	TELLAMEKALA ANJANEYULU	III ECE	T. ANJANEYULU
148.	198T1A04F0	THATHA NAVYA SRI	III ECE	T. NAVYA SRI
149.	198T1A04F1	THOTA VENU MADHAV	III ECE	T. VENU MADH
150.	198T1A04F2	THOTAKURA HARSHITHA	III ECE	T. HARSHITHA
151.	198T1A04F3	TUMMALA JITENDAR PRUDHVI	III ECE	T. Jitendar Prudhvi
152.	198T1A04F5	UNNAM MYDHILI	III ECE	U. MYDILI
153.	198T1A04F6	VAKA MANIKANTA REDDY	III ECE	V. Manikanta Reddy
154.	198T1A04F7	VALLURU ANJANA PRIYA	III ECE	V. ANJANA PRIYA
155.	198T1A04F8	VANAKURI GNANA SAI SUDHA	III ECE	V. G. Sai sudha
156.	198T1A04F9	VANGALLA RAMA GOPI	III ECE	V. Rama Gopi
157.	198T1A04G0	VANUKURU MOUNIKA	III ECE	V. MOUNIKA
158.	198T1A04G1	VEERLA NARENDRA	III ECE	V. Narendra
159.	198T1A04G2	VEERLA SUBHASH	III ECE	V. subhash
160.	198T1A04G3	VEMAVARAPU BHARGAVI	III ECE	V. BHARGAVI
161.	198T1A04G4	VEMULA BHANU SRI	III ECE	V. Bhanu Sri
162.	198T1A04G5	VENNA HEMANTH	III ECE	V. HEMANTH
163.	198T1A04G6	VINAYAK SANJAY DURGE	III ECE	V. Sanjay Durge

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S. No	Roll No	Name of the Student	Year & Branch	Signature
164.	198T1A04G7	VISWANADHAPALLI LIKHITHA	III ECE	V. Likhitha
165.	198T1A04G8	VYSYARAJU SIVA SAI	III ECE	V. Siva Sai
166.	198T1A04G9	YADLAPALLI YAMINI	III ECE	Y. yamini
167.	198T1A04H0	YALAGALI GOPI	III ECE	Y. Gopi.
168.	198T1A04H1	Y GEETHIKA NAGA SINDHU	III ECE	Y. NAGA SINDHU
169.	198T1A04H2	YATHAM SIVA REDDY	III ECE	Y. Siva Reddy
170.	198T1A04H3	YERRAMSETTI RAVI TEJA	III ECE	Y. Ravi Teja.
171.	198T1A04H4	YERRAPOTHU NICHAL KOTEISHH	III ECE	Y. Nichal Koteishh
172.	198T1A04H5	SAMMETA CHAKRA TEJA	III ECE	S. Chakrateja
173.	208T5A0401	BANDELA A K VENKATESH	III ECE	B. Venkatesh
174.	208T5A0402	DAVALA MOHAN MANIKANTA	III ECE	D. Mani kanta.
175.	208T5A0403	GONA.LILLY GRACE	III ECE	G. Lilly grace.
176.	208T5A0404	GUDISE DENSI	III ECE	G. Densi.
177.	208T5A0405	KAKI SRI TEJA	III ECE	K. Sri teja
178.	208T5A0406	KANDULA VEERA VENKATA NAGA SIVA KUMAR	III ECE	K. Venkata naga siva kumar
179.	208T5A0407	KANUKOLLU LALITHA	III ECE	K. LALITHA
180.	208T5A0408	KATURI SUNIL	III ECE	K. Sunil
181.	208T5A0409	NADENDLA CHAITANYA	III ECE	N. Chaitanaya
182.	208T5A0410	NEELAPU VENKATA GOVIND	III ECE	N. Venkata Govind
183.	208T5A0411	POTLAPALLI BHAGYA SRI	III ECE	P. Bhagyasri
184.	208T5A0412	RAJULAPATI NAGA PHANEENDRA	III ECE	R. Naga phaneendra.
185.	208T5A0413	SHAIK AZEEMA BANO	III ECE	Sk. Azeema Bano
186.	208T5A0414	SHAIK MUHAMMAD NAFISA	III ECE	Sk. Muhammad Nafisa.
187.	208T5A0415	GOWTHAMI TUMMALACHARLA	III ECE	T. Gowthami.
188.	208T5A0416	TIRIVIDHULA RAM MOHAN RAO	III ECE	T. Mohan Rao.
189.	208T5A0417	VEERABALLI SAI KUMAR REDDY	III ECE	V. SAI KUMAR REDDY
190.	208T5A0418	VUNDI GESHMA BHUMIKA VARMA	III ECE	V. G. Bhumika.
191.	208T5A0419	YAGATI DURGA PRASAD	III ECE	Y. Durga prasad.

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S. No	Roll No	Name of the Student	Year & Branch	Signature
192.	208T5A0420	YALAMANCHILIPRATHIMA	III ECE	Y. Prathima
193.	208T5A0421	YARRA DEVI NAGA DURGA SATHVIKA	III ECE	Y.D.N.D Sathvika
194.	208T5A0422	ISLAVATH LEELA VENKATA DURGA PRASAD NAIK	III ECE	I. LVD Prasad Naik
195.	208T5A0423	ALLA CHAITANYA KRISHNA	III ECE	A.C.KRISHNA
196.	208T5A0424	CHALASANI LAKSHMI NARAYANA MANIKANTA	III ECE	C.H.L.N MANIKANTA

15/9/2024

Co-ordinator

15/9/2024

HOD,ECE

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

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Department of Electronics and Communication Engineering

Name of the Program : "A Two-week Certification program on Image Processing Applications" A.Y : 2021-2022

S. No	Roll No	Name	15-09-2021	16-09-2021	17-09-2021	18-09-2021	20-09-2021	21-09-2021	22-09-2021	23-09-2021	24-09-2021	25-09-2021	27-09-2021
1.	198T1A0401	ABDUL HAFEEZ	P	P	P	P	A	P	P	A	P	P	P
2.	198T1A0402	A M KRISHNA SAI SUMITRA	P	P	P	P	P	P	P	P	P	P	P
3.	198T1A0403	A VENKATA SAI SANKAR	P	P	P	P	P	P	P	P	P	A	P
4.	198T1A0404	ADURI VINEETHA	P	P	P	P	P	P	P	P	P	P	P
5.	198T1A0405	AKOJU YASWANTH	P	P	P	P	P	P	P	P	P	P	P
6.	198T1A0406	AKULA VENKATA SATISH	P	P	P	P	P	P	P	P	P	P	P
7.	198T1A0407	AMBATI CHAITANYA	P	P	P	P	P	P	P	P	P	P	A
8.	198T1A0408	ANNAVARAPU GOPI NANDU	P	P	P	P	P	P	P	P	P	P	P
9.	198T1A0409	AVANIGADDA SURYA VARMA	P	P	P	P	P	P	P	P	P	P	P
10.	198T1A0410	BANDI NANDINI	P	P	P	P	P	P	P	P	P	P	P
11.	198T1A0411	BANDLA MOHAN RAVI TEJA	P	P	P	P	P	P	P	P	P	P	P

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12.	198T1A0412	BANDLA SAI PAVAN	P	P	P	P	P	P	P	P	P	P	P
13.	198T1A0413	BANDLAMUDI BHAGAVAN HEMANADH	P	P	P	P	P	P	P	P	P	P	P
14.	198T1A0414	BANDREDDI VENKATA KALYAN	P	P	P	P	P	P	P	P	P	P	P
15.	198T1A0415	BATHULA PAVAN KALYAN REDDY	P	P	P	P	P	P	P	P	P	P	P
16.	198T1A0416	BHAVANA REDDY SYKAM	P	P	P	P	P	P	P	P	P	P	P
17.	198T1A0417	BOCHU MANOJ KUMAR	P	P	P	P	P	P	P	P	P	P	P
18.	198T1A0418	BOLLAREDDY SRAVYA	P	P	P	P	P	P	P	P	P	P	P
19.	198T1A0419	BOLLINA REVANTH ESWAR	P	P	P	P	P	P	P	P	P	P	P
20.	198T1A0420	BOLLU NIKHIL	P	P	P	P	P	P	P	P	P	P	P
21.	198T1A0421	BOREDDY SURENDRA	P	P	P	P	P	P	P	P	P	P	P
22.	198T1A0422	CHAGANTI LEELA VENKATA SIVA RAMA KRISHNA	P	P	P	P	P	P	P	P	P	P	P
23.	198T1A0423	CHAGARLAMUDI NAGA NITISH	P	P	P	P	P	P	P	P	P	P	P
24.	198T1A0424	CHAKKA LEELA VASAVI	P	P	P	P	P	P	P	P	P	P	P

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25.	198T1 A0425	CHALASANI MALINI	P	P	P	P	P	P	P	P	P	P	P	
26.	198T1 A0426	CHANDANA MOHIT SYAM SAI	P	P	P	P	P	P	P	P	P	P	P	
27.	198T1 A0427	CHIMATA LAKSHMI PRASANNA	P	P	P	P	P	P	P	P	P	P	P	
28.	198T1 A0428	CHIMMILI DURGA PRASAD	P	P	P	P	P	P	P	P	P	P	P	
29.	198T1 A0429	CHINTAPALLI GAYATHRI	P	P	P	P	P	P	P	P	P	P	P	
30.	198T1 A0430	CHIRUMAMILLA SAI KRISHNA	P	P	P	P	P	P	P	P	P	P	P	
31.	198T1 A0431	CHUKKA VENKATA KIRAN	P	P	P	P	P	P	P	P	P	P	P	
32.	198T1 A0432	DEVI DINESH PRATHI	P	P	P	P	P	P	P	P	P	P	P	
33.	198T1 A0433	DHANIREDDY GOPI CHAND REDDY	P	P	P	P	P	P	P	P	P	P	P	
34.	198T1 A0434	DHULIPALLA C K VEERANJANEYULU	P	P	P	P	P	P	P	P	P	P	P	
35.	198T1 A0435	DIRISHALA GNANA PRADEEP KUMAR	P	P	P	P	P	P	P	P	P	P	P	
36.	198T1 A0436	DIVI TULASI RANI	P	P	P	P	P	P	P	P	P	P	P	
37.	198T1 A0437	DOWLATH SHAHEEN	P	P	P	P	P	P	P	P	P	P	P	
38.	198T1 A0438	GAMPA VENKATA NAGA MOUNIKA	A	P	P	P	P	P	P	P	P	P	P	
39.	198T1 A0439	GANTA KEERTHI CHARAN	P	P	P	P	P	A	P	P	P	P	P	

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40.	198T1 A0440	GARAPATI SAI LINESHA	P	P	P	P	P	P	P	P	P	P	P
41.	198T1 A0441	GORLA LOKESH	P	P	P	P	P	P	P	P	P	P	P
42.	198T1 A0442	GUNDEBOINA VENKATA SANDHYA	P	P	P	P	P	P	P	P	P	P	P
43.	198T1 A0443	GUNDRATHI SRIRAM	P	P	P	P	P	P	P	P	A	P	P
44.	198T1 A0444	GURINDAGUNTA SAI KRISHNA	P	P	P	P	P	P	P	P	P	P	P
45.	198T1 A0445	JALLA LAKSHMI DURGA	P	P	P	P	P	P	P	P	P	P	P
46.	198T1 A0446	JALLA SIVA SANKAR	P	P	P	P	P	P	P	P	P	P	P
47.	198T1 A0447	JAMPANA LIKHITA	P	P	P	P	P	P	P	P	P	P	P
48.	198T1 A0448	JANGA PRIYANKA	P	P	P	P	P	P	P	P	P	P	P
49.	198T1 A0449	JANYAVULA POORNA CHANDRIKA	P	P	P	P	P	P	P	P	P	P	P
50.	198T1 A0450	JASTI BHAVYA SRI	P	P	P	P	P	P	P	P	P	P	P
51.	198T1 A0451	JASTI KEERTHI	P	P	P	P	P	P	P	P	P	P	P
52.	198T1 A0452	JASTI SRI LAKSHMI	P	P	P	P	P	P	P	P	P	P	P
53.	198T1 A0453	JASTI VAMSI VARDHAN	P	P	P	P	P	P	P	P	P	P	P

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54.	198T1 A0454	KAKUMANI RAJA MOHAN REDDY	P	P	P	P	P	P	P	P	P	P	P	
55.	198T1 A0455	KALAPALA MALLIKA	P	P	P	P	P	P	P	P	P	P	P	
56.	198T1 A0456	KALLAM TEJASWINI	P	P	P	P	P	P	P	P	P	P	P	
57.	198T1 A0457	KAMMILI ANUSRI	P	P	P	P	P	P	P	P	P	P	P	
58.	198T1 A0458	KANAJAM BALA PUJITHA	P	P	P	P	P	P	P	P	P	P	P	
59.	198T1 A0459	KANUKOLLU SRI KRISHNA CHAITANYA	P	P	P	P	P	P	P	P	P	P	P	
60.	198T1 A0460	KASU SUPRIYA	P	P	P	P	P	P	P	P	P	P	P	
61.	198T1 A0461	KATTEDA LIKITHA	P	P	P	P	P	P	P	P	P	P	P	
62.	198T1 A0462	KONERU SAI SREE	P	P	P	P	P	P	P	P	P	P	P	
63.	198T1 A0463	MOHAMMAD AFRINJAHA	P	P	P	P	P	P	P	P	P	P	P	
64.	198T1 A0464	SUDABHATTULA DIVYA PRASANTHI	P	P	P	P	P	P	P	P	P	P	P	
65.	198T1 A0465	KATURI DEVA SREE DATTU	A	P	P	P	P	P	P	P	P	P	P	
66.	198T1 A0466	KANNAMALA RAMYA	P	P	P	P	P	P	P	P	P	P	P	
67.	198T1 A0467	KOLUSU SRUJANA	P	P	P	P	P	P	P	P	P	P	P	

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68.	198T1A0468	KOMMINI LAKSHMI PRIYA	P	P	P	P	P	P	P	P	P	P	P
69.	198T1A0470	KONDETI VENKATA TEJASWAR NAIDU	P	P	P	P	P	P	P	P	P	P	P
70.	198T1A0471	KONTHAM AJAY	P	P	P	P	P	P	P	P	P	P	P
71.	198T1A0472	KOPPAKA LOKA VENKATA CHARAN	P	P	P	P	P	P	P	P	P	P	P
72.	198T1A0473	KORE DHANUSH	P	P	P	P	P	P	P	P	P	A	P
73.	198T1A0474	KOTARU GREESHMA	P	P	P	P	P	P	P	P	P	P	P
74.	198T1A0475	KOTHAPALLI HEMANTH KUMAR	P	P	P	P	A	P	P	P	P	P	P
75.	198T1A0476	KOTTAPALLI SAI SUSHMA	P	P	P	P	P	P	P	P	P	P	P
76.	198T1A0477	LAAM JANA PRIYA	P	P	P	P	P	P	P	P	P	P	P
77.	198T1A0478	LAM SUVARNA RAKESH	P	P	P	P	P	P	P	P	P	P	P
78.	198T1A0479	MADASU SAI RAM	P	P	P	P	P	P	P	P	P	P	P
79.	198T1A0480	MADINENI VENGAIAH CHOWDARY	P	P	P	P	P	P	P	P	P	P	P
80.	198T1A0481	MADIVADA DHARMA TEJA ASHOK	P	P	P	P	P	P	P	P	P	P	P
81.	198T1A0482	MADU CHETHANA	P	P	P	P	P	P	P	P	P	P	P

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82.	198T1 A0483	MAMIDELA VIJAY	P	P	P	P	P	P	P	P	P	P	P
83.	198T1 A0484	MANGAM BHARGAVI	P	P	P	P	P	P	P	P	P	P	P
84.	198T1 A0485	MATTA KAVYA	P	P	P	P	P	P	P	P	P	P	P
85.	198T1 A0486	MATTEPU MADHAN KUMAR	P	P	P	P	P	P	P	P	P	P	P
86.	198T1 A0487	MEENIGA SRIKANTH REDDY	P	P	P	P	P	P	P	P	P	P	P
87.	198T1 A0488	MIRAMPALLI HARSHA SRI	P	P	P	P	P	P	P	P	P	P	P
88.	198T1 A0489	MOGAL RAHEEM IRFAN BAIG	A	P	P	P	P	P	P	P	P	P	P
89.	198T1 A0490	MOHAMMAD ABDULLA TAYYAB	P	A	P	P	P	P	P	P	P	P	P
90.	198T1 A0491	MOHAMMAD KHASEEM	P	P	P	P	P	P	A	P	P	P	P
91.	198T1 A0492	MOHAMMED SHAMSHUDDIN	P	P	A	P	P	P	P	P	P	P	P
92.	198T1 A0493	MORLA DEVENDRA GOWD	P	P	P	P	P	P	P	P	P	P	P
93.	198T1 A0495	MUNTHA TEJA MADHU SAI SANKAR	P	P	P	P	P	P	P	P	P	P	P
94.	198T1 A0496	MUPPARAJU HANEESHA	P	P	P	P	P	P	P	P	P	P	P
95.	198T1 A0497	MURARI JHANSI LAKSHMI	P	P	P	P	P	P	P	P	P	P	P

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96.	198T1A0498	MYGAPULA NAGESWARARAO	P	P	P	P	P	P	P	P	P	P	P
97.	198T1A0499	NALANAGULA DAKSHAYANI	P	P	P	P	P	P	P	P	P	P	P
98.	198T1A04A0	NARAGAM THANMAI	P	P	P	P	P	P	P	P	P	P	P
99.	198T1A04A1	NAVEEN KUMAR REDDY PULICHARLA	P	P	P	P	P	P	P	P	P	P	P
100.	198T1A04A2	NEKKALAPU LIKHITHA	P	P	P	P	P	P	P	P	P	P	P
101.	198T1A04A3	NERELLA VENKATA SAI SAMYUKTHA	P	P	P	P	P	P	P	P	P	P	P
102.	198T1A04A4	ORSU MANOJ KUMAR	P	P	P	P	A	P	P	P	P	P	P
103.	198T1A04A5	PADAMATA VENKATA NARASIMHA	P	P	P	P	P	P	P	P	P	P	P
104.	198T1A04A6	PADIMARRI MANISHA	P	P	P	P	P	P	P	P	P	P	P
105.	198T1A04A7	PALLA MOKSHA SREE	P	P	P	P	P	P	P	P	P	P	P

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106.	198T1A04A8	PAPINENI PRAVEEN	P	P	P	P	P	P	P	A	P	P	P
107.	198T1A04A9	PASAM VAMSI	P	P	A	P	P	P	P	P	P	P	P
108.	198T1A04B0	PASUMARTHI AASHITHA	P	P	P	P	P	P	P	P	P	P	P
109.	198T1A04B1	PAVULURI SAI BHAVANA	P	P	P	P	P	P	P	P	P	P	P
110.	198T1A04B2	PENTAPATI RARAJU	P	P	P	P	P	P	P	P	P	P	P
111.	198T1A04B3	PERALA SUMALATHA	P	P	P	P	P	P	P	P	P	P	P
112.	198T1A04B4	PERAM VENKATAPAVAN	P	P	P	P	P	P	P	P	P	P	P
113.	198T1A04B5	PERUMALLAPALLI INDIRA	P	P	P	P	P	P	P	P	P	P	P
114.	198T1A04B6	PINNEPALLI ANIL	P	P	P	P	P	P	P	P	P	P	P
115.	198T1A04B7	PONIGATI PRATHYUSHA	P	P	P	P	P	P	P	P	P	P	P
116.	198T1A04B8	POTTURI HARSHITA	P	P	P	P	P	P	P	P	P	P	P
117.	198T1A04B9	PULAGAM ANUSHA	P	P	P	P	P	P	P	P	P	P	P
118.	198T1A04C0	PUTHUMBAKA SUSHMA	P	P	P	P	P	P	P	P	P	P	P
119.	198T1A04C1	PUTTI MOUNIKA	P	P	P	P	P	P	P	P	P	P	P

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120.	198T1A04C2	RAVULA RAJ KUMAR	P	P	P	A	P	P	P	P	P	P	P	P
121.	198T1A04C3	RAYAPUDI NAGA GANESH MANIKANTA	P	P	P	P	P	P	P	P	P	P	P	P
122.	198T1A04C4	SALI HARINI	P	P	P	P	P	P	P	P	P	P	P	P
123.	198T1A04C5	SHAIK LAKHIL GOUSE	P	P	P	P	P	P	P	P	P	P	P	P
124.	198T1A04C6	SHAIK NAZIA TABASSUM	P	P	P	P	P	P	P	P	P	P	P	P
125.	198T1A04C7	VALLURI TEJA SAI	P	P	P	P	P	A	P	P	P	P	P	P
126.	198T1A04C8	VANAM SWATHI RUSHITHA	P	P	P	P	P	P	P	P	A	P	P	P
127.	198T1A04C9	CHERUKURI SAI VAMSI	P	P	P	P	P	P	P	P	P	P	P	P
128.	198T1A04D0	APPIKATLA RENUKA	P	P	P	P	P	P	P	P	P	P	P	P
129.	198T1A04D1	CHAKRADHAR VANUKURU	P	P	P	P	P	P	P	P	P	P	P	P
130.	198T1A04D2	GAJJI ESHWAR	P	P	P	P	P	P	P	P	P	P	P	P
131.	198T1A04D3	KHAMREEN BEGUM	P	P	P	P	P	P	P	P	P	P	P	P

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132.	198T1A04D4	KUMMARIPALLI VENKATA HEMANTH	P	P	P	A	P	P	P	P	P	P	P
133.	198T1A04D5	MATLAPUDI HARSHINI SRI SUSHMA SAI	P	P	P	P	P	P	P	P	P	P	P
134.	198T1A04D6	MORABOINA ANIL KUMAR	P	P	P	P	P	A	P	P	P	P	P
135.	198T1A04D7	OGIRALA MANI KEERTHI	P	P	P	P	P	P	P	P	P	P	P
136.	198T1A04D8	PATHURI VEERA PAVAN KUMAR	P	P	P	P	P	P	P	P	P	P	P
137.	198T1A04D9	PRODDUTURI SRINITHYA	P	P	P	P	P	P	P	P	P	P	P
138.	198T1A04E0	PUVVULA HARI CHANDANA	P	P	P	P	P	P	P	P	P	P	P
139.	198T1A04E1	SACHIN JHA	P	P	P	P	P	P	P	P	P	P	P
140.	198T1A04E2	SAI MADHAV PAMULAPATI	P	P	P	P	P	P	P	P	P	P	P
141.	198T1A04E3	SANAKA DIVYA SRI	P	P	P	P	P	P	P	P	P	P	P
142.	198T1A04E4	SANKARASETTY VENKATA SAI LAKSHMI	P	P	P	P	P	P	P	P	P	P	P

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143.	198T1A04E5	SASUBILLI LEELA DURGA PRASAD	P	P	P	P	P	P	P	P	P	P	P
144.	198T1A04E6	SESHAM.PAVAN KUMAR	P	P	P	P	P	P	P	P	P	P	P
145.	198T1A04E7	SODISETTI LIKHITHA	P	P	P	P	P	P	P	P	P	P	P
146.	198T1A04E8	TANNEEDI SAI JAGADISH	P	P	P	P	P	P	P	P	P	P	P
147.	198T1A04E9	TELLAMEKALA ANJANEYULU	P	P	P	P	P	P	P	P	P	P	P
148.	198T1A04F0	THATHA NAVYA SRI	P	P	P	P	P	P	P	P	P	P	P
149.	198T1A04F1	THOTA VENU MADHAV	P	P	P	P	P	P	P	P	P	P	P
150.	198T1A04F2	THOTAKURA HARSHITHA	P	P	P	P	P	P	P	P	P	P	P
151.	198T1A04F3	TUMMALA JITENDAR PRUDHVI	P	P	P	P	P	P	P	P	P	P	P
152.	198T1A04F5	UNNAM MYDHILI	P	P	P	P	P	P	P	P	P	P	P
153.	198T1A04F6	VAKA MANIKANTA REDDY	P	P	P	P	P	P	P	P	P	P	P
154.	198T1A04F7	VALLURU ANJANA PRIYA	P	P	P	P	P	P	P	P	P	P	P
155.	198T1A04F8	VANAKURI GNANA SAI SUDHA	P	P	P	P	P	P	P	P	P	P	P
156.	198T1A04F9	VANGALLA RAMA GOPI	P	P	P	P	P	P	P	P	A	P	P

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143.	198T1A04E5	SASUBILLI LEELA DURGA PRASAD	P	P	P	P	P	P	P	P	P	P	P
144.	198T1A04E6	SESHAM.PAVAN KUMAR	P	P	P	P	P	P	P	P	P	P	P
145.	198T1A04E7	SODISETTI LIKHITHA	P	P	P	P	P	P	P	P	P	P	P
146.	198T1A04E8	TANNEEDI SAI JAGADISH	P	P	P	P	P	P	P	P	P	P	P
147.	198T1A04E9	TELLAMEKALA ANJANEYULU	P	P	P	P	P	P	P	P	P	P	P
148.	198T1A04F0	THATHA NAVYA SRI	P	P	P	P	P	P	P	P	P	P	P
149.	198T1A04F1	THOTA VENU MADHAV	P	P	P	P	P	P	P	P	P	P	P
150.	198T1A04F2	THOTAKURA HARSHITHA	P	P	P	P	P	P	P	P	P	P	P
151.	198T1A04F3	TUMMALA JITENDAR PRUDHVI	P	P	P	P	P	P	P	P	P	P	P
152.	198T1A04F5	UNNAM MYDHILI	P	P	P	P	P	P	P	P	P	P	P
153.	198T1A04F6	VAKA MANIKANTA REDDY	P	P	P	P	P	P	P	P	P	P	P
154.	198T1A04F7	VALLURU ANJANA PRIYA	P	P	P	P	P	P	P	P	P	P	P
155.	198T1A04F8	VANAKURI GNANA SAI SUDHA	P	P	P	P	P	P	P	P	P	P	P
156.	198T1A04F9	VANGALLA RAMA GOPI	P	P	P	P	P	P	P	P	A	P	P

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157.	198T1A04G0	VANUKURU MOUNIKA	P	P	P	P	P	P	P	P	P	P	P
158.	198T1A04G1	VEERLA NARENDRA	P	P	P	P	P	P	A	P	P	P	P
159.	198T1A04G2	VEERLA SUBHASH	P	P	P	P	P	P	P	P	P	P	P
160.	198T1A04G3	VEMAVARAPU BHARGAVI	P	P	P	P	P	P	P	P	P	P	P
161.	198T1A04G4	VEMULA BHANU SRI	P	P	P	P	P	P	P	P	P	P	P
162.	198T1A04G5	VENNA HEMANTH	P	P	P	P	P	P	P	P	P	P	P
163.	198T1A04G6	VINAYAK SANJAY DURGE	P	P	P	P	P	P	P	P	P	P	P
164.	198T1A04G7	VISWANADHAPALLI LIKHITHA	P	P	P	P	P	P	P	P	P	P	P
165.	198T1A04G8	VYSYARAJU SIVA SAI	P	P	P	P	P	P	P	P	P	P	P
166.	198T1A04G9	YADLAPALLI YAMINI	P	P	P	P	P	P	P	P	P	P	P

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167.	198T1A04H0	YALAGALI GOPI	P	P	P	P	P	P	P	P	P	P	P
168.	198T1A04H1	Y GEETHIKA NAGA SINDHU	P	P	P	P	P	P	P	P	P	P	P
169.	198T1A04H2	YATHAM SIVA REDDY	P	A	P	P	P	P	P	P	P	P	P
170.	198T1A04H3	YERRAMSETTI RAVI TEJA	P	P	P	P	P	P	P	P	P	P	P
171.	198T1A04H4	YERRAPOTHU NICHAL KOTEISHH	P	P	P	P	P	P	P	P	P	P	A
172.	198T1A04H5	SAMMETA CHAKRA TEJA	P	P	P	P	P	P	P	P	A	P	P
173.	208T5A0401	BANDELA A K VENKATESH	P	P	P	A	P	P	P	P	P	P	P
174.	208T5A0402	DAVALA MOHAN MANIKANTA	P	P	P	P	P	P	P	P	P	P	P
175.	208T5A0403	GONA.LILLY GRACE	P	P	P	P	P	P	P	P	P	P	P
176.	208T5A0404	GUDISE DENSI	P	P	P	P	P	P	P	P	P	P	P
177.	208T5A0405	KAKI SRI TEJA	P	P	P	P	P	P	P	P	P	P	P

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178.	208T5A0406	KANDULA VEERA VENKATA NAGA SIVA KUMAR	P	P	P	P	P	P	P	P	P	P	P
179.	208T5A0407	KANUKOLLU LALITHA	P	P	P	P	P	P	P	P	P	P	P
180.	208T5A0408	KATURI SUNIL	P	P	P	P	P	P	P	P	P	P	P
181.	208T5A0409	NADENDLA CHAITANYA	P	P	P	P	P	P	P	P	P	P	P
182.	208T5A0410	NEELAPU VENKATA GOVIND	P	P	P	P	P	P	P	P	P	P	P
183.	208T5A0411	POTLAPALLI BHAGYA SRI	P	P	P	P	P	P	P	P	P	P	P
184.	208T5A0412	RAJULAPATI NAGA PHANEENDRA	P	P	P	P	P	P	P	P	P	P	P
185.	208T5A0413	SHAIK AZEEMA BANO	P	P	P	P	P	P	P	P	P	P	P
186.	208T5A0414	SHAIK MUHAMMAD NAFISA	P	P	P	P	P	P	P	P	P	P	P
187.	208T5A0415	GOWTHAMI TUMMALACHARLA	P	P	P	P	P	P	P	P	P	P	P
188.	208T5A0416	TIRIVIDHULA RAM MOHAN RAO	P	P	P	P	P	P	P	P	P	P	P
189.	208T5A0417	VEERABALLI SAI KUMAR REDDY	P	P	P	P	P	P	P	P	P	P	P
190.	208T5A0418	VUNDI GESHMA BHUMIKA VARMA	P	P	P	P	P	P	P	P	P	P	P
191.	208T5A0419	YAGATI DURGA PRASAD	P	P	P	P	P	P	P	P	P	P	P

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192.	208T5A0420	YALAMANCHILIPRATHIMA	P	P	P	P	P	P	P	P	P	P	P
193.	208T5A0421	YARRA DEVI NAGA DURGA SATHVIKA	P	P	P	P	P	P	P	P	P	P	P
194.	208T5A0422	ISLAVATH LEELA VENKATA DURGA PRASAD NAIK	P	P	P	P	P	P	P	P	P	P	P
195.	208T5A0423	ALLA CHAITANYA KRISHNA	P	P	P	P	P	P	P	P	P	P	P
196.	208T5A0424	CHALASANI LAKSHMI NARAYANA MANIKANTA	P	P	P	P	P	P	P	P	P	P	P

27/4/2024
Co-ordinator

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY DIET GANGURU-521 139

27/4/2024
HOD.ECE
HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

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Department of Electronics and Communication Engineering

28.09.2021

PROGRAM REPORT

Name of the Event : A Two-Week Certification program on Image Processing Applications

Date: 15-09-2021 to 27-09-2021

Resource Persons: 1. Dr. G.Rajesh
Email ID: rgogineni9@gmail.com
Contact Number: 9010303888

2. Mrs.V.Teju
Email ID: ventrapragadateju@gmail.com
Contact No: 9948150940

Name of the Co-Ordinator: Mrs.I.Pavani Prapurna

Number of Students Attended: 196

Venue: Simulation Lab and Project Lab

Objectives:

- Learn basic Features and Commands of MATLAB
- Solve the Matrix computations.
- Generating different types of Signals
- Learn Image Processing algorithms like Image compression, image restoration etc.
- Learn Water Marking Techniques
- Understand the Image Encryption and Decryption
- Understand the Image Fusion

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Learning Outcomes:

Upon completing requirements for this course, the student will be able to:

- Solve the complex mathematical problems, perform matrix operations, solve differential equations.
- Gain practical, hands-on experience in reading different Dataset Images and analysis
- Apply theoretical knowledge of Image processing Algorithms using MATLAB commands and Tool boxes.
- Finally enable the students to be able to apply the Image processing Algorithms using MATLAB for efficient Computation .

Dhanekula Institute of Engineering and Technology has organized "A Two-Week Certification Program on Image Processing Applications " for III year B.Tech ECE students from 15-09-2021 to 27-09-2021 .A total of 196 students were participated in this program.

28/9/2021
CO-ORDINATOR

HoD 28/9/2021
HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

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Department of Electronics and Communication Engineering

Assessment Form

Name of the Addon Program: A two week certification program on Image Processing Applications **A.Y.:** 2021-22

Date: 27-9-2021 **Regd No.** 198T1A04410 **Time: 30 minutes**

Max. Marks: 20 x 1 = 20M

18/20

ANSWER ALL QUESTIONS

1.In which of the following fields is image processing commonly used?
A. HealthcareB.Automotive C. Agriculture. D.All of the above

2.What is one of the primary applications of image processing in healthcare?
A.Document analysis B.Crop monitoringC.Medical imaging D.Forensic science

3. Facial recognition technology utilizes image processing for?
A. Object detection B)Identifying faces in images C)Generating 3D models D) Audio analysis

4.In autonomous vehicles, image processing helps in
A.Analyzing weather patterns B. Detecting obstacles and pedestrians C. Text translation D. Music recognition.

5.Image processing in art and cultural heritage preservation involves?
A. Analyzing cloud formations B. Identifying historical artifacts C. Sorting music playlists D. Monitoring traffic flow

6.Brain image analysis for medical diagnosis and research purposes utilizes image processing for
A.Analyzing consumer behaviourB. Detecting trends infashion.
C. Studying brain structure and function D. Predicting stock market fluctuations.

7.Non-destructive testing (NDT) methods utilize image processing for?
A. Analyzing social media engagement B. Monitoring energy consumption.
C. Inspecting materials without causing damage D. Detecting counterfeit currency.

8.Geological and seismic data analysis involves image processing for
A.Analyzing heart rate variability B. Studying animal behaviour.
C. Mapping underground structures and faults D. Creating marketing campaigns

9.In robotics, image processing is used for
A. Processing audio signals B. Analyzing social media trends.
C. Object detection and localization D. Weather forecasting.

10.Biometric systems utilize image processing for
A.Sorting emails B. Tracking packages
C. Authenticating users based on physiological traits D. Analyzing financial transactions.

11.Augmented Reality (AR) applications rely on image processing for
A. Simulating weather conditions B. Enhancing natural beauty.
C. Overlaying digital content onto the real world. D. Analyzing stock market data

12.Image processing aids in crime scene analysis by ( )
A.Analyzing DNA samples B.Enhancing and analysing images of evidence.
C. Creating virtual reality simulations D. Monitoring social media activity.

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13.What does the acronym ROI stand for in image processing?
A. Region of Identity B. Random Output Image C. Region of Interest D. Restricted Operation Index
14.Which technique is used to remove small, unwanted details or noise from an image?
A Histogram equalization B. Morphological operations C. Edge detection
D. Rotation
15.What is the function of a convolution filter in image processing?
A. To resize an image B. To enhance image contrast
C. To remove noise from an image D. To perform localized operations on an image
16.Which of the following techniques is used to reduce the size of an image file?
A. Morphological operations B. Pixelation C. Image compression D. Histogram stretching.
17.What is the purpose of edge detection in image processing?
A.To convert images into text B. To enhance colour saturation
C. To detect boundaries between objects D. To add noise to images
18. Which of the following is NOT a common image processing operation?
A. Blurring B. Encryption C. Edge detection D. Histogram equalization
19. Optical Character Recognition (OCR) systems, which convert scanned documents into editable text, rely heavily on( )
A. Image compression techniques B. Audio processing algorithms
C. Image processing algorithms D. Video editing software
20.Image processing plays a significant role in facial recognition technology for
A. Identifying objects in images B. Enhancing landscape photography.
C. Authenticating individuals D. Analyzing weather patterns.

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Certificate of Participation

This is to certify that

Mr./Mrs./Ms BHAVANA REDDY SYKAM from

Dhanekula Institute of Engineering & Technology has participated in

"A Two-week Certification Program on

Image Processing Applications"

Organized by the Department of

Electronics and Communication Engineering during

September 15th to 27th 2021

Coordinator HoD Principal

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Certificate of Participation

This is to certify that

Mr./Mrs./Ms GORLA LOKESH from

Dhanekula Institute of Engineering & Technology has participated in

"A Two-week Certification Program on

Image Processing Applications"

Organized by the Department of

Electronics and Communication Engineering during

September 15th to 27th 2021

Coordinator HoD Principal

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Date: 07-09-2021

CIRCULAR

This is hereby to inform all the II B.Tech students of IT, that department of INFORMATION TECHNOLOGY is organizing a two-week certification program on "***Fundamentals of Big data analytics***" from 20-09-2021 to 01-10-2021. Hence all the students are requested to enroll their names on or before 14-09-2021.

Venue. :T18

Co-ordinator: J.V.N Raju,

K.Prasanth kumar

J V N Raju
Co-ordinator

PRINCIPAL
Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

Copyto HOD

Organizing Committee

Convener: Dr. K. Sowmya
HOD, IT Department
Department of Information Technology
Dhanekula institute of Engineering and Technology, Vijayawada
Email: drsowmyakoneru@gmail.com
phone: 9502386224

Advisory committee Members:

1. Dr. K. Sowmya
   HOD, IT Department
2. Dr. G.L. Madhumati
   HOD, ECE Department
3. Dr. I. Sai Ram
   HOD, EEE Department
4. Dr. O. Srikanth
   HOD, ME Department
5. Dr. S. Suresh
   HOD, CSE Department
6. Dr. B. V. S. N. Hari Prasad
   HOD, BS&H Department

==========

For further communication:

Coordinator:

1. JVN Raju
Assistant professor
Department of IT
Email ID: jvnraju.rao@gmail.com
Contact No: 9492491716

2. K. Prasanth Kumar
Assistant professor
Department of IT
Email ID: kprashanth510@gmail.com
Contact No: 8317517416

CHIEF PATRONS

- Sri. D. Ravindranath Tagore, Agriculturist & Industrialist Chairman, DVSCT
- Sri. D. Bhavani Prasad, Secretary, DVSCT
- Sri D.K.R.K. Ravi Prasad, Sr Dy. General Manager Bharat Electronics Limited, Machilipatnam
- Sri. D Nagendra Prasad, Entrepreneur MD, Hotel D V Manor
- Dr. Ravi Kadiyala, Principal, DIET, Vijayawada

A Two Week Certification Program

on

" Fundamentals of Big data analytics "

20th sep to 1st oct 2021

Organized by Department of INFORMATION TECHNOLOGY

Dhanekula Institute of Engineering and Technology

(Accredited by NBA of AICTE, New Delhi & affiliated to JNTU Kakinada)

Ganguru,
Vijayawada
Krishna District, A.P (India)

www.diet.ac.in

About the Department:

Dhanekula Institute of Engineering and Technology is established in 2009 by Sri Ravindranath Tagore, Chairman, Agriculturalist and industrial organizations of Dhanekula group. The college was located at Ganguru Vijayawada, Krishna District of Andhra Pradesh.

The college offers B.Tech. programme in six branches of Engineering, viz., Civil, EEE, ME, ECE, CSE & IT., and PG courses M.Tech in Computer Science and Environmental Engineering. All the eligible UG engineering programmes have been accredited by National Board of Accreditation (NBA) of AICTE, New Delhi and by NAAC. The college is also accredited by MHRD for Innovation cell and TBI by MSME, GoI.

About the Department:

The department of Information Technology was established in 2020 with an intake of 60 students in the UG program. The department has highly qualified and experienced faculty and has good infrastructural facilities and is equipped with full-fledged laboratories. The department also has audio-visual facilities with enough LCD and OHP's for effective teaching. The staff members are deputed to participate in workshops, conferences and refresher courses to keep in pace with recent developments in the field of Information Technology.

Objective of Certification Program:

1. Big data analytics helps companies reduce costs
2. Develop better, customer-centric products and services.
3. Data analytics helps provide insights that improve the way our society functions.
4. Devised solutions for mitigating pandemic outbreaks in the future.

Topics covered.

- Structured data
- Semi-structured data.
- Unstructured data.
- Processing of Software and Tools.
- Storage Systems of Scalable for Big Data.

Registration Details: Free

Last Date for Registration: 14.09.2021

REGISTRATION FORM

A Two Week Certification Program

on

" Fundamentals of Big data analytics "

Name: _____

Reg No. _____

Department _____

Organization _____

Address _____

_____

_____

Phone _____

Email: _____

Signature of the Participant

Signature of Head of the Institution
(With the official seal)

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Department of Information Technology

A Two Week Certification program
on

Fundamentals of Big data analytics

(20.09.2021 to 01.10.2021)

Date	Session-I	Session-II
20.09.2021 (Monday)	Inauguration	Introduction to Big data analytics
21.09.2021 (Tuesday)	Characteristics of Big Data	Introduction to Data mining
22.09.2021 (Wednesday)	Basics of Data visualization Tools	Introduction to Stream analytics Tools
23.09.2021 (Thursday)	Introduction to Data Processing Software	Basics of Data Virtualization
24.09.2021 (Friday)	Basics of Data Extraction	Introduction to Natural language processing
25.09.2021 (Saturday)	Basics of Data mining	Classification of Big Data Analytics
27.09.2021 (Monday)	Basics of Text Analytics	Basics of Data Aggregation
28.09.2021 (Tuesday)	Basics of Descriptive Analytics	Role of Big data analytics in IOT

29.09.2021 (Wednesday)	Introduction to Web server logs	Introduction to Hadoop
30.09.2021 (Thursday)	Life Cycle of Big Data	Evolution of Big Data
01.10.2021 (Friday)	Applications of Big Data Analytics	Valedictory

J U N Raju
Co-ordinator

HoD, IT

Head of the Department
Department of Information Technology
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Department of Information Technology

Name of the program: - Fundamentals of Big Data Analytics

A.Y:-2021-2022

S.No	Roll Number	Name of the Student	Year &branch	Signature
1	198T1A1201	ABDUL SOHAL AKTHAR	III IT	ASA
2	198T1A1202	ARVAPALLI SIRISHA	III IT	ARVAPALLI SIRISHA
3	198T1A1203	BATTINA NEELAVENI	III IT	Battina Neelaveni
4	198T1A1204	BETHINA SRI KRISHNA	III IT	B. Sri Krishna
5	198T1A1205	BIBI JAINAB	III IT	B. Jainab
6	198T1A1206	BODDAPATI TEJA VAMSI	III IT	B. Tejavamsi
7	198T1A1207	CHAGARLAMUDI HARSHITHA	III IT	C. harshitha
8	198T1A1208	CHEEKATI RAJYALAKSHMI	III IT	Rajyalakshmi
9	198T1A1209	CHIGURUPATI BHAVYA	III IT	C. Bhavya
10	198T1A1210	CHIRAVURI SRAVANTHI	III IT	C. Sravanthi
11	198T1A1211	CHITTIBOMMA RUSHITHA	III IT	Rushitha
12	198T1A1212	DANDA SAI PRASANTH BABU	III IT	Sai
13	198T1A1213	DEEPAK CHOWDARY CHIGURUPATI	III IT	D. Chowdary
14	198T1A1214	ELURI GANESH	III IT	E Ganesh
15	198T1A1215	GADDE ANJANI	III IT	Anjani
16	198T1A1216	GOLLABALUTULASI PRAKASH	III IT	G. Prakash
17	198T1A1217	GOVADA MAHITHA	III IT	Mahitha
18	198T1A1218	KALAPALA MEGHANA	III IT	Meghana
19	198T1A1219	KANDEPU SIVAKRISHNA	III IT	Sivakrishna
20	198T1A1220	KOMMURI JAGANNADH	III IT	K. Jagannadh
21	198T1A1221	KONDAPANENI MUKESH	III IT	K. Mukesh
22	198T1A1222	KOTAMRAJU PRASANNA SATYA KIRAN	III IT	Kiran
23	198T1A1223	KRAPA KALYAN	III IT	Kalyan
24	198T1A1224	KUNA VENKATESH	III – IT	K. Venkatesh
25	198T1A1225	KUNAPARAJUVEERA VENKATA SAI VARMA	III - IT	Venkatsaivarma
26	198T1A1227	MANDAVA DEVAKUMAR	III – IT	Raghavamma
27	198T1A1228	MANNEM RAGHAVAMMA	III – IT	Raghav
28	198T1A1229	MATTA LASWEE GRACE	III – IT	M. Grace
29	198T1A1230	METLA JAGADEESH	III – IT	M. Jagadish
30	198T1A1231	MOHAMMAD ABDUL SAMAD	III – IT	MD. Abdul
31	198T1A1232	NIMMAGADDA GREESHMA	III – IT	N. Greeshma
32	198T1A1233	NIMMALA HEMALATHA	III – IT	Hemalatha
33	198T1A1234	PAMIDIRAMA TEJASWINI	III – IT	P. Tejaswini
34	198T1A1235	PARASA HARIPRIYA	III – IT	P. Tejaswini
35	198T1A1236	PATAPATI MAHESH BABU	III – IT	P. Mahesh
36	198T1A1237	POKAVN ANIL KUMAR CHOWDARY	III – IT	P. Kumar
37	198T1A1238	PONNAGANTI SIRISHA	III – IT	P. Sirisha
38	198T1A1239	PUVVULA SREE KAVYA	III – IT	P. Kavya

BOA

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S.No	Roll Number	Name of the Student	Year & branch	Signature
39	198T1A1240	RAAVI PRANEETHA	III – IT	R. Praneetha
40	198T1A1241	RAYALA KRISHNA SOWMYA	III – IT	R. K Sowmya
41	198T1A1242	SAPPA VISWESWARA RAO	III – IT	S. VISWESWARA RAO
42	198T1A1243	SHAIK ASEEF	III – IT	S. aseef
43	198T1A1244	SINGAMANENI SURYA	III – IT	S. surya
44	198T1A1245	SISTLA NITHISH	III – IT	S Nitish
45	198T1A1246	SYED MEHATAJ	III – IT	S. Mehataj
46	198T1A1247	TADEPALLI TEJASWINI	III – IT	T. TEJASWINI
47	198T1A1248	TATIPARTHI KAMALA SREEVALLI	III – IT	T. Sreevalli
48	198T1A1249	THATI LOKESH KUMAR	III – IT	T. LOKesh
49	198T1A1250	VALLABHUKATHYAYANI KARISHMA	III – IT	V. karishma
50	198T1A1251	VASANANAGA SUREKHA	III – IT	V. Surekha
51	198T1A1252	VEERAGANDAM SAI KUMAR	III – IT	V. Saikumar
52	198T1A1253	VEERAMACHANENI LAKSHMI LOHITHA	III – IT	V. Lohitha
53	198T1A1254	VEMULAB S SAI RAJA	III – IT	V. Sairaja
54	198T1A1255	VENNA NAVYASREE	III – IT	V. Navyasree
55	198T1A1256	VUNNAM ESWAR CHANDU	III – IT	V. Eswar
56	198T1A1257	PASUPULETI SUNIL KUMAR	III – IT	P. Sunil Kumar

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Department of Information Technology

Name of the Program: Fundamentals of Big data analytics
Academic year:2021-2022

S No	Roll No	Name	20-09-2021		21-09-2021		22-09-2021		23-09-2021		24-09-2021		25-09-2021		27-09-2021		28-09-2021		29-09-2021		30-09-2021		01-10-2021	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	198T1A1201	ABDUL SOHAL AKTHAR	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	198T1A1202	ARVAPALLI SIRISHA	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P
3	198T1A1203	BATTINA NEELAVENI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P
4	198T1A1204	BETHINA SRIKRISHNA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P
5	198T1A1205	BIBI JAINAB	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P
6	198T1A1206	BODDAPATI TEJA VAMSI	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A
7	198T1A1207	CHAGARLAMUDI HARSHITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P
8	198T1A1208	CHEEKATI RAJYA LAKSHMI	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P

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9	198T1A1209	CHIGURUPATI BHAVYA	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P
10	198T1A1210	CHIRAVURI SRAVANTHI	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P
11	198T1A1211	CHITTIBOMMA RUSHITHA	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A
12	198T1A1212	DANDA SAI PRASANTH BABU	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P
13	198T1A1213	DEEPAK CHOWDARY CHIGURUPATI	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	A	A	P	P	P	P	P	P
14	198T1A1214	ELURI GANESH	P	P	P	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P
15	198T1A1215	GADDE ANJANI	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P
16	198T1A1216	GOLLA BALU TULASI PRAKASH	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	198T1A1217	GOVADA MAHITHA	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	198T1A1218	KALAPALA MEGHANA	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P

BDA 3

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19	198T1A1219	KANDEPU SIVA KRISHNA	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P
20	198T1A1220	KOMMURI JAGANNADH	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P
21	198T1A1221	KONDAPANENI MUKESH	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A
22	198T1A1222	KOTAMRAJU PRASANNA SATYA KIRAN	P	P	P	P	P	P	A	A	P	P	P	P	P	P	A	A	P	P	P	P	P	P
23	198T1A1223	KRAPA KALYAN	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	198T1A1224	KUNA VENKATESH	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P
25	198T1A1225	KUNAPARAJU VEERA VENKATA SAI VARMA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	D	P	P	P
26	198T1A1227	MANDAVA DEVAKUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	198T1A1228	MANNEM RAGHAVAMMA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	198T1A1229	MATTALASWEE GRACE	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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29	198T1A1230	METLA JAGADEESH	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	198T1A1231	MOHAMMAD ABDUL SAMAD	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P
31	198T1A1232	NIMMAGADDA GREESHMA	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P
32	198T1A1233	NIMMALA HEMA LATHA	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	A
33	198T1A1234	PAMIDI RAMA TEJASWINI	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P
34	198T1A1235	PARASA HARI PRIYA	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	A	A	P	P
35	198T1A1236	PATAPATI MAHESH BABU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P
36	198T1A1237	POKA V N ANIL KUMAR CHOWDARY	A	A	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37	198T1A1238	PONNAGANTI SIRISHA	A	A	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
38	198T1A1239	PUVVULA SREE KAVYA	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39	198T1A1240	RAAVI PRANEETHA	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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40	198T1A1241	RAYALA KRISHNA SOWMYA	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P
41	198T1A1242	SAPPA VISWESWARA RAO	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
42	198T1A1243	SHAIK ASEEF	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P
43	198T1A1244	SINGAM ANENI SURYA	A	A	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	A	P	P	P	P
44	198T1A1245	SISTLA NITHISH	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	A	A
45	198T1A1246	SYED MEHATAJ	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46	198T1A1247	TADEPALLI TEJASWINI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47	198T1A1248	TATIPARTHI KAMALA SREE VALLI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P
48	198T1A1249	THATI LOKESH KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49	198T1A1250	VALLABHU KATHYAYANI KARISHMA	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P

BOA 6

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50	198 T1A 1251	VASANA NAGA SUREKHA	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51	198 T1A 1252	VEERAGANDAM SAI KUMAR	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52	198 T1A 1253	VEERAMACHANENI LAKSHMI LOHITHA	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	A	A	P	P
53	198 T1A 1254	VEMUL A B S SAI RAJA	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A
54	198 T1A 1255	VENNA NAVYASREE	P	P	P	P	P	P	P	P	P	P	A	A	P	P	A	A	P	P	P	P	P	P
55	198 T1A 1256	VUNNAM ESWARCHANDU	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56	198 T1A 1257	PASUPULETI SUNIL KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

JVN Raju
CO-ORDINATOR

HOD

Head of the Department
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Department Of Information Technology

PROGRAM REPORT

Date :04/10/2021

Name of the Event :A Two Week Certification program on **FUNDAMENTALS OF BIG DATA ANALYTICS**

Date: 20.09.2021 to 01.10.2021

Resource Person: Mr.P.Raghuveer
Email: p.raghuveer@gmail.com
Contact Number: 9491704399

Name of the Co-Ordinator: 1. JVN. Raju

Assistant professor
Department of IT
Email: jvnraju.rao@gmail.com
Contact Number: 9492491716

2. K.Prasanth Kumar

Assistant professor
Department of IT
Email: kprashanth510@gmail.com
Contact Number: 8317517416

Number of Students Attended: 56

Venue: T18

Objectives:

- Define big data and its characteristics
- Understand the challenges and opportunities of big data
- Identify the different types of big data
- Describe the big data ecosystem
- Learn about data warehousing and data lakes
- Explore Hadoop and its ecosystem
- Understand Map Reduce and Apache Spark
- Perform data analysis and visualization
- Apply big data analytics to solve real-world problems
- Develop a foundation for further study in big data analytics

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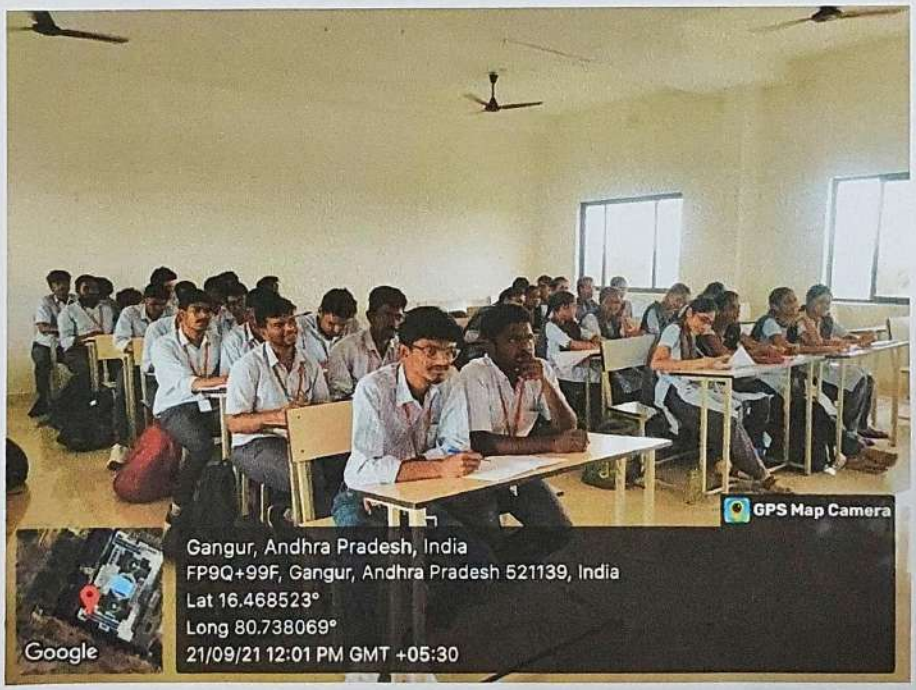
Learning Outcomes:

- Comprehend the fundamental concepts and principles of big data analytics.
- Characterize the various types of big data and their associated challenges and opportunities.
- Explain the big data ecosystem and its key components.
- Describe the role of data warehousing and data lakes in big data management.
- Outline the principles and applications of Hadoop and its ecosystem.
- Explain the Map Reduce programming model and its utilization in big data processing.
- Demonstrate proficiency in Apache Spark and its capabilities for big data analysis.
- Effectively perform data analysis and visualization using appropriate tools and techniques.
- Apply big data analytics principles and techniques to solve real-world problems in various domains.

Dhanekula Institute of Engineering and Technology has organized "A Two Week Certification program "**FUNDAMENTALS OF BIG DATA ANALYTICS**" for III year B.Tech IT students 20-09-2021 to01-10-2021.A total of 56 students participated in this program.



CO-ORDINATOR

HOD

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OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
GANGURU :: VIJAYAWADA – 521 139
(Approved by AICTE New Delhi, PermanentlyAffiliated to JNTU Kakinada)
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Department of Information Technology

Assessment Form

Name of the Program: A Two Week Certification program on **FUNDAMENTALS OF BIG DATA ANALYTICS**

Date : 01-10-2021 Time :30 min Max Marks :15 * 1 =15 Marks
Reg No: 198T1A1206 Academic Year : 2021-22 Year/Sem : III-I

1What is the term used for a collection of large, complex data sets that cannot be processed using traditional data processing tools? [a]

a) Big Data
b) Small Data
c) Medium Data
d) Mini Data

2 . **Which of the following is a tool used for processing and analyzing Big Data?** [a]

a) Hadoop
b) MySQL
c) PostgreSQL
d) Oracle

3 **Which of the following is not a common challenge associated with Big Data?** [d]

a) Data Quality
b) Data Integration
c) Data Privacy
d) Data Duplication

4 **Which of the following is a technique used to extract meaningful insights from data sets that are too large or complex to be processed by traditional data processing tools?** [a]

a) Business Intelligence
b) Machine Learning
c) Artificial Intelligence
d) Data Science

5 **Which of the following is a common programming language used for Big Data processing?** [d]

a) C++
b) Java
c) Python
d) All of the above

6 **Which of the following is a popular NoSQL database used for Big Data processing?** [b]

a) MySQL
b) PostgreSQL
c) Oracle
d) MongoDB

7 **What is the process of cleaning and transforming data before it is used for analysis?** [d]

a) Data Mining
b) Data Warehousing
c) Data Integration
d) Data Preprocessing

8 **Data in ____ bytes size is called Big Data.** [c]

a) Tera
b) Giga
c) Peta
d) Meta

9 **Data that does not conform to a data model or data schema is known as _____.** [b]

a) Structured data
b) Unstructured data
c) Semi-structured data
d) All of the mentioned above

10 **Transaction of data of the bank is a type of** [a]

a) Structured data
b) Unstructured data
c) Semi-structured data
d) All of the mentioned above

11 **Choose the primary characteristics of big data among the following** [b]

a) Value
b) Variety
c) Volume
d) All the above

12 What are the different features of Big Data Analytics? [d]

a) Opensource
b) Scalability
c) Data recovery
d) All the above

13 Hadoop is a framework that works with a variety of related tools. Common cohorts include [a]
_____

a) MapReduce, Hive and HBase
b) MapReduce, MySQL and Google Apps
c) MapReduce, Hummer and Iguana
d) MapReduce, Heron and Trumpet

14 _____ has the world's largest Hadoop cluster. [c]

a) Apple
b) Datamatics
c) Facebook
d) None of the mentioned

15 Facebook Tackles Big Data With _____ based on Hadoop. [b] X

a) 'Project Prism'
b) 'Prism'
c) 'Project Big'
d) 'Project Data'

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CERTIFICATE OF PARTICIPATION

This is to certify that

Mr/Mrs/Ms B. SRI KRISHNA from Dhanekula Institute of Engineering & Technology has participated in a Two-week Certification Program on

"Fundamentals of Big data analytics"

Organized by the Department of Information Technology from 20-09-2021 to 01-10-2021

JVN Raju
Coordinator

HOD

Principal

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CERTIFICATE OF PARTICIPATION

This is to certify that

Mr/Mrs/Ms E. GANESH from

Dhanekula Institute of Engineering & Technology has participated in a

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Date:17-02-2022

CIRCULAR

This is hereby to inform all the II B.Tech students of IT, that department of INFORMATIONTECHNOLOGY is organizing a two-week certification program on ***"Fundamentals on Full stack development"*** from 02-03-2022 to 11-03-2022.Hence all the students are requested to enroll their namesonor before 22-02-2022.

Venue. : T19

Co-ordinator: K. Prasanthkumar

C.H Lavanya Susanna

Co-ordinator

17/2/2022
PRINCIPAL
Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

Copyto all HoDs

DIET

Organizing Committee

Convener: Dr. K. Sowmya
HOD, IT Department
Department of Information Technology
Dhanekula institute of Engineering and Technology, Vijayawada
Email: drsowmyakoneru@gmail.com
phone: 9502386224

Advisory committee Members:

1. Dr. K. Sowmya
   HOD, IT Department
2. Dr. M. Vamsi Krishna
   HOD, ECE Department
3. Dr. I. Sai Ram
   HOD, EEE Department
4. Dr. O. Srikanth
   HOD, ME Department
5. Dr. S. Suresh
   HOD, CSE Department
6. Dr. B. V. S. N. Hari Prasad
   HOD, BS&H Department

==========

For further communication: Coordinator:
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Assistant professor
Department of IT
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K. Prasanth Kumar
Assistant professor
Department of IT
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CHIEF PATRONS

- Sri. D. Ravindranath Tagore, Agriculturist & Industrialist Chairman, DVSCT
- Sri. D. Bhavani Prasad, Secretary, DVSCT
- Sri D.K.R.K. Ravi Prasad, Sr Dy. General Manager Bharat Electronics Limited, Machilipatnam
- Sri. D Nagendra Prasad, Entrepreneur MD, Hotel D V Manor
- Dr. Ravi Kadiyala, Principal, DIET, Vijayawada

A Two Week Certification Program

on

" *Fundamentals on Full stack development* "

02nd march to 11th march 2022

Organized by Department of INFORMATION TECHNOLOGY

Dhanekula Institute of Engineering and Technology

(Accredited by NBA of AICTE, New Delhi & affiliated to JNTU Kakinada)

Ganguru,
Vijayawada
Krishna District, A.P (India)

www.diet.ac.in

About the College:

Dhanekula Institute of Engineering and Technology is established in 2009 by Sri Ravindranath Tagore, Chairman, Agriculturalist and industrial organizations of Dhanekula group. The college was located at Ganguru Vijayawada, Krishna District of Andhra Pradesh.

The college offers B.Tech. programme in six branches of Engineering, viz., Civil, EEE, ME, ECE, CSE & IT., and PG courses M.Tech in Computer Science and Environmental Engineering. All the eligible UG engineering programmes have been accredited by National Board of Accreditation (NBA) of AICTE, New Delhi and by NAAC. The college is also accredited by MHRD for Innovation cell and TBI by MSME, GoI.

About the Department:

The department of Information Technology was established in 2020 with an intake of 60 students in the UG program. The department has highly qualified and experienced faculty and has good infrastructural facilities and is equipped with full-fledged laboratories. The department also has audio-visual facilities with enough LCD and OHP's for effective teaching. The staff members are deputed to participate in workshops, conferences and refresher courses to keep in pace with recent developments in the field of Information Technology.

- **Objective of Certification Program:**

- Acquire essential front-end and back-end
- Web development skills. You will learn how to create.
- Powerful dynamic websites and applications that are feature-rich and secure.
- End-to-end development of applications

Topics Covered:

- JS basics.
- HTML, CSS, Bootstrap.
- DOM Manipulation.
- Callback, Promise, Async/Await, and more.
- Data Structure & Algorithms.
- ReactJS.
- MySQL & MongoDB, NodeJS, React, & more.
- System Design & AWS.

Registration Details: Free

Last Date for Registration: 22.02.2022

REGISTRATION FORM

A Two Week Certification Program

on

" Fundamentals on Full stack development "

Name: _____

Reg No. _____

Department _____

Organization _____

Address _____

_____

_____

Phone _____

Email: _____

Signature of the Participant

Signature of Head of the Institution
(With the official seal)

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Department of Information Technology

A Two Week Certification program
on

Fundamentals of Full Stack Development

(02.03.2022 to 11.03.2022)

Date	Session-I	Session-II
02.03.2022 (Wednesday)	Inauguration	Introduction to Full Stack Development
03.03.2022 (Thursday)	Basics of Front-End Technologies	Fundamentals of HTML and CSS
04.03.2022 (Friday)	Basics of Back-End Development	Introduction to Databases
05.03.2022 (Saturday)	Responsive Web Design principles	Essential javaScript concepts
07.03.2022 (Monday)	Introduction to Server-side scripting Languages	Introduction to Database management and design
08.03.2022 (Tuesday)	Basics of API development and Integration	Introduction to version control systems
09.03.2022 (Wednesday)	Introduction to Command Line Interface(CLI)	Basics of DevOps and continuous Integration
10.03.2022 (Thursday)	Authentication and Authorization Basics	Introduction to Microservices Architecture

11.03.2022 (Friday)	Testing strategies for Full Stack Applications	Valedictory

Co-ordinator

HoD, IT

Head of the Department
Department of Information Technology
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Department of Information Technology

Name of the program: - Fundamentals of Full stack development

A.Y:-2021-2022

S.No	Roll Number	Name of the Student	Year &branch	Signature
1	208T1A1201	ALLADATULASI	II IT	A. Tulasi
2	208T1A1202	ALLAMALLAVIJAYAPRAJWALA	II IT	A. Vijay
3	208T1A1203	ALURU SHANMUKHASAI KRISHNA	II IT	A. Shanmukha.
4	208T1A1204	ANDEANUSHA	II IT	Andeanusha
5	208T1A1205	AVIRINENINAGAKAVYA	II IT	A. Kavya
6	208T1A1206	BANDARUPALLIHARSHAVARDHAN	II IT	B. Vardhan
7	208T1A1207	BATTUSRICHETAN	II IT	B. Chetan
8	208T1A1209	DANTALAMEGHANA	II IT	D. Meghana
9	208T1A1210	EDUMUDI SRI HARSHITHA	II - IT	E. Harshitha
10	208T1A1211	GARIMELLADEVISRI	II - IT	Devisri
11	208T1A1212	GARLAPATI SUPRIYA	II - IT	Supriya
12	208T1A1213	GHANTAROHITH	II - IT	Rohith
13	208T1A1214	GINJUPALLIKRISHNACHAITANYA	II - IT	G. Krishnachaitanya
14	208T1A1215	GOGINENITARUN	II - IT	G Tarun
15	208T1A1216	GUNTRU MADHUBABU	II - IT	Madhubabu
16	208T1A1217	GUNUPURU MURALI	II - IT	Murali
17	208T1A1218	JONNALAGADDASRILEKHA	II - IT	Jo SRILEKha
18	208T1A1219	KAMBAPUANUHYACHOWDARY	II - IT	Kambapuanu
19	208T1A1220	KATAKAMMOHANSAIKISHORE	II - IT	KaTakam Acharya
20	208T1A1221	KATRAGADDANAGAMOUNIKA	II - IT	mounika
21	208T1A1222	KETHEPALLICHAMUNDESWARI	II - IT	Chamundeswari
22	208T1A1223	KINTHALAMOUNIKA	II - IT	K. Mounika
23	208T1A1224	KONDAVEETIMADHURI	II - IT	K. Madhuri
24	208T1A1225	KUTTUBOINAMANOHAR	II - IT	K. Manohar
25	208T1A1226	MAGANTI MEGHANA	II - IT	M. meghana
26	208T1A1227	MALAPROLU JASWANTH	II - IT	Jaswanth
27	208T1A1228	MAREEDUDURGAVINAYKUMAR	II - IT	M. Dhanu
28	208T1A1229	MARRIPUDI HARINI	II - IT	M. Harini
29	208T1A1230	MATHISAICHAITYA	II - IT	Saichaitya.
30	208T1A1231	MEENIGE RAJITHA	II - IT	M. Rajitha.
31	208T1A1232	MERUGUTRIVANI	II - IT	M, TRivani
32	208T1A1233	MOHAMMADAMEER SUHAIL	II - IT	Md. Suhail
33	208T1A1234	MOHAMMEDAZRATARANNUM	II - IT	Md. Anu
34	208T1A1235	MURALANAGASAI SRILAKSHMI	II - IT	M. Sribhi
35	208T1A1236	MYNENI SIDDHARTHSAI	II - IT	M. Siddhu
36	208T1A1237	NAGANABOYINALAKSHMI PRASANNA	II - IT	Prasanna
37	208T1A1238	NANNAPANENILAKSHMIREVANTHKUMAR	II - IT	Nalu
38	208T1A1239	NEELAPALASURESHKUMAR	II - IT	Suresh kumar
39	208T1A1240	NEMALAPURI MOUNIKA	II - IT	Monika.

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S.No	Roll Number	Name of the Student	Year &branch	Remarks
40	208T1A1241	NUNNASUJITHA	II IT	Sujitha
41	208T1A1242	OTTIPOLU HARIKA	II IT	Harika.O
42	208T1A1243	PALUTLA HARSHITH	II IT	Harshith
43	208T1A1244	PANCHAKARLANAGAINDUSRI	II IT	
44	208T1A1245	PAPOLUKAVYASRI	II IT	P Kavya
45	208T1A1246	PAWONKUMARGHOSH	II IT	P
46	208T1A1247	PEDDIKAVYANAGASRI	II IT	
47	208T1A1248	PODUGU DEEPIKA	II IT	Deepika
48	208T1A1249	POLAGANIRAMYASREE	II IT	Sreee
49	208T1A1250	POTHUKUCHIVASUPRANUSHA	II IT	
50	208T1A1251	PUPPALA.SARVANI	II IT	Sravani
51	208T1A1252	PUSHADAPU DEEPIKA	II IT	Deepika
52	208T1A1253	RAJANAVVMANOJVARDHAN	II IT	manoj
53	208T1A1254	S N S SASIDHAR NALLAMOLU	II IT	Sasidhar
54	208T1A1255	SAIKAM LAKSHMI	II IT	S.Lakshmi
55	208T1A1256	SAMUELPRASANNAKUMAR GODEY	II IT	Samuel
56	208T1A1257	SANDIPAMUHARSHITH	II IT	Harshi
57	208T1A1258	SINKAMAHESH	II IT	Mahesh
58	208T1A1259	TALASILAVENKATARAMAVARDHAN	II-IT	T.Vardhan
59	208T1A1260	TALLURINAGASREE	II IT	T. Nagasree
60	208T1A1261	UMMADISETTI DHANALAKSHMI	II IT	U. Dhanalakshmi
61	208T1A1262	YADALANAGASAIGOPICHAND	II IT	Y. Gopichand
62	208T1A1263	YARLAGADDADHANALAKSHMIDEVI	II IT	Y.LakshmiDevi
63	218T5A1201	BELLAMKONDAGEETHIKASAI	II IT	B.Geethikasai
64	218T5A1202	GANDHAMVINAYKUMAR	II IT	G.Vinay kumar
65	218T5A1203	PENTAPATIHARSHITHA	II IT	Harshitha
66	218T5A1204	POKURI NARASIMHANAIDU	II IT	P.Narasimhadu
67	218T5A1205	TALAMGUNAVENKATAPRAKASH	II IT	T.venkat
68	218T5A1206	VEMULAPALLIGANESHDURGASAI	II IT	G. Durgasai
69	218T5A1207	LANKETEJASAIVARMA	II IT	L. Saivarma

Co-oridinator

HOD

Head of the Department
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FSD

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Name of the Program:Fundamentals of full stack development

			02-03-2022		03-03-2022		04-03-2022		05-03-2022		07-03-2022		08-03-2022		09-03-2022		10-03-2022		11-03-2022	
S. No	Roll No	Name	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	208T1A1201	ALLADA TULASI	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
2	208T1A1202	ALLAMALLA VIJAYA PRAJWALA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A
3	208T1A1203	ALURU SHANMUKHA SAI KRISHNA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	208T1A1204	ANDE ANUSHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
5	208T1A1205	AVIRINENI NAGA KAVYA	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
6	208T1A1206	BANDARU PALLI HARSHA VARDHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	208T1A1207	BATTU SRI CHETAN	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
8	208T1A1209	DANTALA MEGHANA	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	A	P	P

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9	208T1A1210	EDUMUDI SRI HARSHITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	208T1A1211	GARIMELLA DEVISRI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	208T1A1212	GARLAPATI SUPRIYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	208T1A1213	GHANTA ROHITH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
13	208T1A1214	GINJUPALLI KRISHNA CHAITANYA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	208T1A1215	GOGINENI TARUN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	208T1A1216	GUNTRU MADHUBABU	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
16	208T1A1217	GUNUPURU MURALI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	208T1A1218	JONNALA GADDA SRILEKHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	208T1A1219	KAMBAPU ANUHYA CHOWDARY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	208T1A1220	KATAKAM MOHAN SAI KISHORE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	208T1A1221	KATRAGADDA NAGA MOUNIKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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21	208T1A1222	KETHEPALLI CHAMUNDESWARI	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
22	208T1A1223	KINTHALA MOUNIKA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
23	208T1A1224	KONDAVEETI MADHURI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	208T1A1225	KUTTUBOINA MANOHAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	208T1A1226	MAGANTI MEGHANA	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
26	208T1A1227	MALAPROLU JASWANTH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	208T1A1228	MAREEDU DURGA VINAY KUMAR	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P
28	208T1A1229	MARRIPUDI HARINI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	208T1A1230	MATHI SAI CHAITYA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	208T1A1231	MEENIGE RAJITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31	208T1A1232	MERUGU TRIVANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	208T1A1233	MOHAMMAD AMEER SUHAIL	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P

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33	208T1A1234	MOHAMMED AZRA TARANNUM	P	A	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P
34	208T1A1235	MURALA NAGA SAI SRILAKSHMI	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
35	208T1A1236	MYNENI SIDDHARTHSAI	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
36	208T1A1237	NAGANA BOYINA LAKSHMI PRASANNA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37	208T1A1238	NANNAPANENI LAKSHMI REVANTH KUMAR	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
38	208T1A1239	NEELAPALA SURESH KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39	208T1A1240	NEMALAPURI MOUNIKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
40	208T1A1241	NUNNA SUJITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
41	208T1A1242	OTTIPOLU HARIKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
42	208T1A1243	PALUTLA HARSHITH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
43	208T1A1244	PANCHAKARLA NAGA INDU SRI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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44	208T1A1245	PAPOLU KAVYA SRI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45	208T1A1246	PAWON KUMAR GHOSH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46	208T1A1247	PEDDI KAVYA NAGA SRI	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P
47	208T1A1248	PODUGU DEEPIKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48	208T1A1249	POLAGANI RAMYA SREE	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49	208T1A1250	POTHUKUCHI VASU PRANUSHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50	208T1A1251	PUPPALA. SARVANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51	208T1A1252	PUSHADAPU DEEPIKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52	208T1A1253	RAJANA V V MANOJ VARDHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
53	208T1A1254	S N S SASIDHAR NALLAMOLU	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
54	208T1A1255	SAIKAM LAKSHMI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55	208T1A1256	SAMUEL PRASANNA KUMAR GODEY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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56	208T1A1257	SANDIPAMU HARSHITH	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
57	208T1A1258	SINKA MAHESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58	208T1A1259	TALASILA VENKATA RAMAVARDHAN	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
59	208T1A1260	TALLURI NAGASREE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
60	208T1A1261	UMMADISETTI DHANA LAKSHMI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61	208T1A1262	YADALA NAGA SAI GOPI CHAND	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
62	208T1A1263	YARLAGADDA DHANA LAKSHMI DEVI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
63	218T5A1201	BELLAMKONDA GEETHIKA SAI	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
64	218T5A1202	GANDHAM VINAY KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
65	218T5A1203	PENTAPATI HARSHITHA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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66	218T5A1204	POKURI NARASIMHA NAIDU	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
67	218T5A1205	TALAM GUNA VENKATA PRAKASH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
68	218T5A1206	VEMULAPALLI GANESH DURGA SAI	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
69	218T5A1207	LANKE TEJA SAI VARMA	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A

CO-ORDINATOR

HOD

Head of the Department
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Department Of Information Technology

PROGRAMREPORT

23/08/2022

Name of the Event: A Two Week Certification program on FUNDAMENTALS OF FULL STACK DEVELOPMENT

Date: 02.03.2022 to 11.03.2022

Resource Persons: Mr.N.Nagaraju
Email: borugaddanagaraju@gmail.com
ContactNumber:98662508442.

Mr. B.Nagaraju
Email ID: nallurinajaraju143@gmail.com
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Name of the Coordinators:: 1. Ch.Lavanya Susanna
Assistant professor
Department of IT
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Contact Number: 8106441770 2

2..K.Prasanth Kumar
Assistant professor
Department of IT
Email: kprashanth510@gmail.com
Contact Number: 831751741

Number of Students Attended: 69

Venue: T19

Objectives:

- Design and develop user interfaces (UIs) using HTML, CSS, and JavaScript
- Create responsive and mobile-friendly web applications.
- Implement user interactions and animations using JavaScript libraries and frameworks
- Optimize web applications for performance and accessibility.
- Design and develop user interfaces (UIs) using HTML, CSS, and JavaScript.
- Create responsive and mobile-friendly web applications.
- Implement user interactions and animations using JavaScript libraries and frameworks.
- Optimize web applications for performance and accessibility.
- Design and implement server-side applications using programming languages like Python, Java, or PHP.
- Manage databases and data structures using SQL or NoSQL technologies.

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Learning Outcomes:

- Understand the fundamental principles of HTML, CSS, and JavaScript
- Create responsive and mobile-friendly web layouts using CSS.
- Implement interactive elements and dynamic behavior using JavaScript.
- Utilize JavaScript frameworks like React, Angular, or Vue.js to build complex UIs
- .Optimize web applications for performance and accessibility..
- Understand the principles of database design and data management.
- Implement database structures using SQL or NoSQL technologies to store and retrieve data efficiently.
- Perform data manipulation, querying, and optimization tasks.
- Build and secure RESTful APIs to handle data exchange between the front-end and backend

Dhanekula Institute of Engineering and Technology has organized "A Two Week Certification program on FUNDAMENTALS OF FULL STACK DEVELOPMENT" for II year B.Tech IT students from 02.03.2022 to 11.03.2022. A total of 69 students participated in this program

CO-ORDINATOR

HOD

Head of the Department
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Ganguru, VIJAYAWADA-521

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Department of Information Technology

Assessment Form

Name of the Program: A Two Week Certification program on **FUNDAMENTALS OF FULL STACK DEVELOPMENT**

Date : 11-03-2022 Time :30 min Max Marks :15 * 1 =15 Marks

Reg No: 208T1A1207 Academic Year : 2021-22 Year/Sem : II-II

1 What does the term "Full Stack Development" refer to? [B]

A. Development that involves stack data structures
B. Development that involves front-end and back-end programming
C. Development that involves only backend programming
D. None of the above

2 Which of the following is not a front-end technology? [D]

A. HTML
B. CSS
C. JavaScript
D. SQL

3 Amongst which of the following programming language is used as a server-side language? [D]

A. Python
B. C++
C. JavaScript
D. Both A and C

4 What is Git? [B]

A. Framework
B. Version control system
C. Database
D. Package manager

5 CRUD stands for ____. [D]

A. Create, Read, Upload, Delete

B. Create, Read, Upgrade, Deploy
C. Create, Remove, Upgrade, Delete
D. Create, Read, Update, Delete

6 A web server in Full Stack Development is ____. [C]

A. Rendering the user interface
B. Handling client-side interactions
C. Executing server-side code and processing requests
D. Writing server-side logics

7 Is JavaScript synchronous or asynchronous? [D]

A. Synchronous
B. Asynchronous
C. Both
D. Synchronous but can be used as asynchronous

8 Amongst which of the following type of database is used in Full stack development? [B]

A. Relational
B. JSON
C. XML
D. GraphQL

9 Amongst which of the following protocol is used to exchange the data between client and server? [A]

A. HTTP
B. TCP/IP
C. SMTP
D. FTP

10 What is the purpose of CSS in Full stack development? [A]

A. To style and format HTML elements
B. To manage http request and response
C. To store and retrieve data
D. None of the above

11 Which of the following statement is TRUE about AJAX? [A]

A. AJAX enables asynchronous data retrieval without reloading the entire page
B. AJAX improves the design layout
C. AJAX helps in creating dynamic websites
D. AJAX is a popular query language for Full stack development

12 Amongst which of the following is not a NoSQL database used in Full Stack Development? [B]

A. MongoDB
B. PostgreSQL
C. CouchDB
D. Hadoop

13 Which HTML tag is used to create vector graphics and illustrations? [B]

A. <canvas>
B. <svg>
C. <video>
D. <details>

14 In an HTML document, which tag is used to add JavaScript code? [C]

A. <javascript>
B. <js>
C. <script>
D. <java>

15 Which architectural pattern is used in the Django framework? [A]

A. MVC
B. Client-Server
C. HTML
D. AJAX