



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE - New Delhi and Affiliated to JNTU - Kakinada)

An ISO 9001 - 2008 Certified College

AVAPADU, PRAKASARAOPALEM - 534112, Nallajerla Mandal, W.G. Dist. (A.P.).

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

LIST OF ADD-ON/CERTIFICATE PROGRAMME

ACADEMIC YEAR:2020-21

S.no	Course Name	Date	Department	No. of Students Attended
1	A Two week certificate program on "Research Oriented Ideas in AI"	15.09.2021 To 07.10.2021	CSE	32
2	A Two week certificate program on "Hackathon"	15.09.2021 To 07.10.2021	CSE	44
3	A Two week certificate program on "Recent Tools in MATLAB Programming"	15.09.2021 to 07.10.2021	ECE	20
4	A Two week certificate program on "Heating, Ventilation & Air Conditioning"	15.09.2021 To 07.10.2021	ME	29
5	A Two week certificate program on "Online Stock Trading"	14.12.2020 To 26.12.2020	MBA	48
6	A Two week certificate program on "Real Analysis"	22.02.2021 To 06.03.2021	S&H	49
7	A Two week certificate program on "CMOS Digital Design"	15.09.2021 To 07.10.2021	ECE	27


PRINCIPAL

West Godavari Institute of
Science & Engineering (WISTE),
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:08.09.2021

CIRCULAR

This is to inform all III CSE students that our college is conducting a Two week certificate program on “Research Oriented Ideas in Artificial Intelligence” from 15.09.2021 to 07.10.2021 . All the students can give the names to co-ordinator listed below on or before 15.09.2021. Hence all the students are here by inform to attend the class without fail.

Venue: III CSE Class Room, WISE College

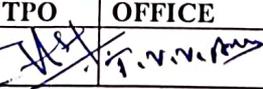
Co-ordinator: Mr.P.Suresh,Asst.Prof.

Dept of CSE,WISE College.


PRINCIPAL

West Godavari Institute :
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

Copy To:

SIGNATURE OF ALL HOD'S	TPO	OFFICE	LIBRARY
			A.SURESH.



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING
(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Name of the Programme: Two weeks Certificate program on "Research Oriented Ideas in AI"

S.no	Date	Topic Covered
1	15/9/21	Introduction to Artificial Intelligence
2	16/9/21	Deep Learning
3	17/9/21	Machine Learning
4	18/9/21	Narrow AI Verses general AI
5	20/9/21	Threats of Narrow AI executions.
6	21/9/21	Machine learning complexities.
7	22/9/21	Artificial Intelligence in Mass Rovers
8	30/9/21	Artificial neural networks and Reinforcement Learning
9	1/10/21	Intelligent audition technologies in health-care system
10	4/10/21	Problem solving issues with AI
11	5/10/21	AI interaction issues with humans
12	5/10/21	Production if AI Innovations
13	6/10/21	AI and designing in Several fields
14	7/10/21	Conducting exam

Principal
West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W.G.Dist. (A.P.)



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING
(Approved by AICTE - New Delhi and Affiliated to JNTU - Kakinada)

An ISO 9001 - 2008 Certified College

AVAPADU, PRAKASARAOPALEM - 534112, Nallajerla Mandal, W.G. Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Name of the Programme: **Two weeks Certificate program on "Research Oriented Ideas in AI"**

S.no	Date	Topic Covered
1	15/9/21	Introduction to Artificial Intelligence
2	16/9/21	Deep Learning
3	17/9/21	Machine Learning
4	18/9/21	Narrow AI Verses general AI
5	20/9/21	Threats of narrow AI executions.
6	21/9/21	Machine learning complexities.
7	22/9/21	Artificial Intelligence in Mass Rovers
8	30/9/21	Artificial neural networks and Reinforcement Learning
9	1/10/21	Intelligent audition technologies in healthcare system
10	4/10/21	Problem solving issues with AI
11	5/10/21	AI interaction issues with humans
12	5/10/21	Production if AI Innovations
13	6/10/21	AI and designing in Several fields
14	7/10/21	Conducting Exam

Principal
West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W.G. Dist. (A.P.)

ABOUT DEPARTMENT :

Our students at the Department of Computer Science Engineering (CSE) prepare for a career that is at the heart of the modern industrial revolution. Steeped in logic, mathematics, and computers, we offer a course that helps students solve some of the toughest engineering and scientific challenges the Society faces today and venture into a promising future.

Our expert faculty and advanced research infrastructure motivate aspiring professionals to pursue CSE at our college and build bright careers in almost any field in engineering and science, from IT and automobiles to space.

ABOUT COLLEGE :

West Godavari Institute Of Science and Engineering – A modern temple of learning, an offshoot of the Sri Krishna Environmental and Educational Society was established in the year 2008 in a sprawling, lush green 14-acres campus at Prakasaraopalem, Tadepalligudem.

The college provides a serene and tranquil environment to the students, boosting their mental potential and preparing them in all aspects to face the global competition.

West Godavari Institute of Science and Engineering promotes and nurtures the talents of its students. We emphasize growth as a whole person comprising the Body, Mind & Soul.

WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)



Department Of CSE

Organising A Two Week Certificate Programme on

RESEARCH ORIENTED IDEAS IN ARTIFICIAL INTELLIGENCE

Dates from:
15-09-2021 to 07-10-2021.

WEST GODAVARI INSTITUTE OF
SCIENCE AND ENGINEERING
Avapadu, Prakasaraopalem, Nallajerla Mandal, W.G.Dist. (A.P.).



(Approved by AICTE , New Delhi and Affiliated to JNTUK)

COLLEGE CODE: WISE

E- mail : principal.wise@gmail.com, website : www.wise.ac.in

PROGRAM

A Two Weeks Add on Course on
**RESEARCH ORIENTED IDEAS IN
ARTIFICIAL INTELLIGENCE**

RESOURCE PERSON :

Mr. G.NagaRaju ,
Asst. Professor, Department of CSE,
WISE.

Venue:

III CSE Class Room,
WISE College

Dates:

15-09-2021 to 07-10-2021.

Co - Ordinator:

Mr. P. Suresh,
Asst. Professor,
Department of ECE, WISE
Contact No: 9966226074
Mail ID: sankarlavuri@gmail.com

OBJECTIVES:

1. The objective of AI is to develop a strong synergy between AI and humans, so that they can work together to enhance the capabilities of both.
2. Applications of AI, deep learning, machine learning, natural language processing, Reinforcement learning, Q-learning, Intelligent agents, Various search algorithms, etc.
3. With the help of AI, you can create such software or devices which can solve real-world problems very easily and with accuracy such as health issues, marketing, traffic issues, etc.

LEARNING OUTCOMES:

1. Understanding the meaning of intelligence from an AI perspective.
2. Identifying the application of AI in real life, how we are surrounded by it, and use it in everyday life.
3. Understanding methods of data collection and its importance in machine learning.
4. Getting exposure to digital assistants and how they can help humans in their personal and professional life.
5. Improving student outcomes by capturing and tracking voice, visual and biological data.
6. Assessing complex skills using AI.



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

NAME OF THE PROGRAM: *Two week certificate program on "Research Oriented Bkai in AI".*

ENROLL LIST OF STUDENTS

S.no	Regd.No	Name of the Student	Signature
1	18PD1A0501	AAKIVEETI DANAVENKATA SATYASAI	A. D. Satya Sai
2	18PD1A0502	ADHIKARI SAIKUMAR	A. Sai Kumar
3	18PD1A0503	AKURATHI DAVEEDURAJU	A. DAVEEDURAJU
4	18PD1A0504	BADIPATI DEEPTHI	B. Deepthi
5	18PD1A0505	BANDARU NARASIMHA SWAMI	B. Swami
6	18PD1A0506	BODA AVINASH	B. Avinash
7	18PD1A0508	CHINTAKAYALA GOWTHAMI PRIYANKA	C. G. Priyanka
8	18PD1A0509	DASARI VENNELA	D. Vennela
9	18PD1A0510	DOLLA MERY NIKITHA	D. Nikitha
10	18PD1A0511	GIDIJALA SRIVALLI	G. Srivalli
11	18PD1A0513	GUDAVALLI BALA DURGA PRASAD	G. Durga Prasad
12	18PD1A0514	GUDUPU GEETHAMADHURI	G. Geetha Madhuri
13	18PD1A0515	GURRAM HARI NAGA SAI KUMAR	G. Hari Naga Kumar
14	18PD1A0517	KOLATI ABHISHEK BABU	K. Abhishek Babu
15	18PD1A0518	KOMMU LAKSHMI	K. Lakshmi
16	18PD1A0520	KONATALA DAYA MOUNIKA	K. Daya Mounika
17	18PD1A0521	KOPPULA SURESH	K. Suresh
18	18PD1A0522	KOTIKALAPUDI HEMAMADHURI	K. Hemamadhuri
19	18PD1A0523	KOVELAKARU GNANESWARI	K. Ganeswari
20	18PD1A0524	GUNTURI VIJAYA RAKESH	G. V. Rakesh
21	18PD1A0525	MARSETTI GEYASRI LATHADEVI	M. Ge. Lathadevi
22	18PD1A0526	NAMANA JAYANTH	N. Jayanth
23	18PD1A0527	NAMMI SASIDHAR NAGA SAI	N. S. N. Sai
24	18PD1A0528	PANCHADI DURGAPRASAD	P. Durga Prasad
25	18PD1A0529	PASUMARTHI PADMA SREE	P. Padma Sree
26	18PD1A0530	PENUMOLU JOHNSON RAO	P. Johnson Rao
27	18PD1A0531	RAYAPUREDDY TARUN SAI PATTABHIRAM	R. T. Sai Pattabhiram
28	18PD1A0532	SAKETI HARISH	S. Harish
29	18PD1A0534	SETTIPALLI LEELA KRISHNA PRASAD	S. Leela Krishna
30	18PD1A0535	THONTA SATYA SUDHEER	T. Satya Sudheer
31	18PD1A0537	YALAM NAGA BHAVANI	Y. Naga Bhavani
32	18PD1A0538	YARROJU SRI LAKSHMI SOWJANYA	Y. Sowjanya

[Signature]
Co-ordinator

[Signature]
PRINCIPAL

West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE - New Delhi and Affiliated to JNTU - Kakinada)

An ISO 9001 - 2008 Certified College

AVAPADU, PRAKASARAOPALEM - 534112, Nallajerla Mandal, W.G. Dist. (A.P.)

Cell : 9951277789, E-mail : principal.wise@gmail.com, website : www.wise.ac.in

NAME OF THE PROGRAM: *Two week Certificate program on Research oriented Ideas in AI.*

DAY-WISE-ATTENDANCE SHEET

S.no	Regd.No	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	18PDA0501	AAKIVEETI DANAVENKATA SATYASAI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	18PDA0502	ADHIKARI SAKUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	18PDA0503	AKURATHI DAVLEDURAJU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	18PDA0504	BADIPATI DEEPTHI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	18PDA0505	BANDARU NARASIMHA SWAMI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	18PDA0506	BODA AVINASHI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	18PDA0508	CHINTAKAYALA GOWTHAMI PRIYANKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	18PDA0509	DASARI VENNELA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	18PDA0510	DOLLA MERY NIKITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	18PDA0511	GIDJALA SRIVALLI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	18PDA0513	GUDDAVALLI BALA DURGA PRASAD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	18PDA0514	GUDDUPU GLEETHAMADHURI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	18PDA0515	GURRAM HARI NAGA SAI KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	18PDA0517	KOLATI ABHISHEK BABU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	18PDA0518	KOMMU LAKSHMI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	18PDA0520	KONATALA DAYA MOUNIKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	18PDA0521	KOPPULA SURLISH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	18PDA0522	KOTIKALAPUDIHEMAMADHURI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	18PDA0523	KOVLAKARU GNANESWARI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	18PDA0524	GUNTURI VIJAYA RAKESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	18PDA0525	MARISITTI GEYASRI LATHADEVI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	18PDA0526	NAMANA JAYANTHI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	18PDA0527	NAMMI SASIDHAR NAGA SAI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	18PDA0528	PANCHADI DURGAPRASAD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	18PDA0529	PASUMARTHI PADMA SREE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	18PDA0530	PENUMOLU JOHNSON RAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	18PDA0531	RAYAPUREDDY TARUN SAI PATTABHIRAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	18PDA0532	SAKTI HARISHI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	18PDA0534	SETTIPALLI LELLA KRISHNA PRASAD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	18PDA0535	THONTA SATYA SUDHILR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31	18PDA0537	YALAM NAGA BHAVANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	18PDA0538	YARROJU SRI LAKSHMI SOWJANYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

CO-ORDINATOR

[Signature]

[Signature]



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , [website : www.wise.ac.in](http://www.wise.ac.in)

Date:08.09.2021.

PROGRAM REPORT

Name of Program: A Two week Certificate Program on “Research Oriented Ideas in Artificial Intelligence”.

Date : 15.09.2021 to 07.10.2021.

Resource Person: Mr.G.Naga Raju,

Assistant Professor, Dept of CSE , WISE College,

Prakasaraopalem, Avapadu, Tadepalligudem.

Name of Coordinator: Mr.P.Suresh,

Assistant Professor, Dept of CSE, WISE College,

Prakasaraopalem, Avapadu, Tadepalligudem,

Contact Number: 7893681828

Mail-id: sureshpydi98@gmail.com

No. of Students attended: 32

Venue: III CSE Class Room, WISE college.

The Department of Computer Science and Engineering has organized a Two week certificate program on “Research Oriented Ideas in Artificial Intelligence” on 15.09.2021 to 07.10.2021 at WISE College, Prakasaraopalem. Mr.G.Naga Raju, Assistant Professor at WISE college, has delivered a lecture on Research Oriented Ideas in Artificial Intelligence as industrial level and this topic is very helpful for the students. Totally 32 students were participated in this training program and after the completion of the program they were able to understand the following objectives and learning outcomes.

Objectives:

- The objective of AI is to develop a strong synergy between AI and humans, so that they can work together to enhance the capabilities of both.
- Applications of AI, deep learning, machine learning, natural language processing, Reinforcement learning, Q-learning, Intelligent agents, Various search algorithms, etc.



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

- With the help of AI, you can create such software or devices which can solve real-world problems very easily and with accuracy such as health issues, marketing, traffic issues, etc.

Learning Outcomes:

- Understanding the meaning of intelligence from an AI perspective.
- Identifying the application of AI in real life, how we are surrounded by it, and use it in everyday life.
- Understanding methods of data collection and its importance in machine learning.
- Getting exposure to digital assistants and how they can help humans in their personal and professional life.
- Improving student outcomes by capturing and tracking voice, visual and biological data.
- Assessing complex skills using AI.

This Course was very useful to the students and their feedback is positive. The management and Dr.M.Aravind Kumar, Principal of WISE thanked the resource person and participants for making the program successful.


Co-ordinator


HOD



WISE

WEST GODAVARI
INSTITUTE OF
SCIENCE AND ENGINEERING

AVAPADU, PRAKASARAOPALEM-534112, TADEPALLIGUDEM, ANDHRA PRADESH



(Approved by AICTE, New Delhi and Affiliated to JNTUK)

CERTIFICATE OF PARTICIPATION

We award this certificate to

B. AVINASH

for His/her Active participation of A Two Week Certificate Programme on

Research Oriented Ideas in AI

From 15-09-2021 to 07-10-2021

Organised by Dept. of CSE,

**WEST GODAVARI INSTITUTE OF SCIENCE AND
ENGINEERING, PRAKASARAOPALEM 534112**

Coordinator

Principal



WISE

WEST GODAVARI
INSTITUTE OF
SCIENCE AND ENGINEERING

AVARADDI, PRAKASARAOPALEM-534112, TADEPALIGUDEM, ANDHRA PRADESH



(Approved by AICTE, New Delhi and Affiliated to JNTUK)

Certificate of participation

We award this certificate to

D. MERY NIKHITHA

for His/her Active participation of A Two Week Certificate Programme on

Research Oriented Ideas in AI

From 15-09-2021 to 07-10-2021

Organised by Dept. of CSE,

**WEST GODAVARI INSTITUTE OF SCIENCE AND
ENGINEERING, PRAKASARAOPALEM 534112**


Coordinator


Principal



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date: 08.09.2021.

CIRCULAR

This is to inform all II CSE students that our college is conducting a **Two week certificate program on “HACKATHON”** from 15.09.2021 to 07.10.2021. All the students can give the names to co-ordinator listed below on or before 15.09.2021. Hence all the students are here by inform to attend the class without fail.

Venue: II CSE Class Room ,WISE College.

Co-ordinator: Mrs.P.Suresh, Assistant.Professor,

Dept of CSE,WISE College.


PRINCIPAL

West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

Copy To:

SIGNATURE OF ALL HOD'S				TPO	OFFICE	LIBRARY
						



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE - New Delhi and Affiliated to JNTU - Kakinada)

An ISO 9001 - 2008 Certified College

AVAPADU, PRAKASARAOPALEM - 534112, Nallajerla Mandal, W.G. Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Name of the Programme: Two weeks Certification program on "Hackathon"

S.no	Date	Topics Covered
1	15.09.2021	What is a hackathon
2	16.09.2021	How can Participating in hackathons help you
3	17.09.2021	What are the tips to win a hackathon
4	18.09.2021	Some topics that can help you win a hackathon
5	20.09.2021	Types of hackathon
6	21.09.2021	Best Ideas of hackathon
7	22.09.2021	How to pick the Best hackathon Project ideas
8	23.09.2021	Events your hackathon must have
9	1.10.2021	What is a good hackathon project idea
10	2.10.2021	What is an application based hackathon
11	4.10.2021	The technologies are used in a hackathon
12	5.10.2021	The best startup hackathon course
13	6.10.2021	Virtual Hackathon: How to use it
14	07.10.2021	Virtual Hackathon: How to organize it.


PRINCIPAL

West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

Program:

A Two Weeks Add on Course on
Hackathon (Cyber Security)

Resource Person :

Mr. B. Rajesh
Asst. professor,
Department of CSE, WISE

Dates: 15-09-2021 to 7-10-2021

Venue: II CSE Class Room,
WISE College

Co - Ordinator:

Mr .P. Suresh,
Asst. Professor,
Department of CSE,
Contact Number: 7893681828
Mail-id: sureshpydi98@gmail.com

OBJECTIVES:

1. To give an introduction to cybersecurity.
2. To help to understand the security requirements of Databases.
3. To give an exposure to practical security methods in cyber domain.

LEARNING OUTCOMES:

1. Understanding the basic concepts of Cyber Security.
2. Gain Basic Programming Knowledge for Cyber Security
3. Understand the various attacks in web interface.
4. Understand the level of security in operating systems.
5. Know the concepts of Network Security.
6. Understand and apply the security concepts in data base management systems.

ABOUT DEPARTMENT :

Our students at the Department of Computer Science Engineering (CSE) prepare for a career that is at the heart of the modern industrial revolution. Steeped in logic, mathematics, and computers, we offer a course that helps students solve some of the toughest engineering and scientific challenges the Society faces today and venture into a promising future.

Our expert faculty and advanced research infrastructure motivate aspiring professionals to pursue CSE at our college and build bright careers in almost any field in engineering and science, from IT and automobiles to space.

ABOUT COLLEGE :

West Godavari Institute Of Science and Engineering – A modern temple of learning, an offshoot of the Sri Krishna Environmental and Educational Society was established in the year 2008 in a sprawling, lush green 14 acres campus at Prakasaraopalem, Tadepalligudem.

The college provides a serene and tranquil environment to the students, boosting their mental potential and preparing them in all aspects to face the global competition.

West Godavari Institute of Science and Engineering promotes and nurtures the talents of its students. We emphasize growth as a whole person comprising the Body, Mind & Soul.

WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE – New Delhi and Affiliated to JNTU – Kakinada)

Organising A Two Week Certificate Programme on

Hackathon (Cyber Security)

Dates from:
15-09-2021 to 7-10-2021

Organising By:

Department Of ECE

**WEST GODAVARI INSTITUTE OF
SCIENCE AND ENGINEERING**

Avapadu, Prakasaraopalem, Nallajerla Mandal,

W.G. Dist. (A.P.)



E- mail : principal.wise@gmail.com, website : www.wise.ac.in



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

NAME OF THE PROGRAM: Two week certificate program on "Hacking".

ENROLL LIST OF STUDENTS

S.No	Regd.No	Name of the Student	Signature
1	19PD1A0501	ADABALA SATYA PRASAD	A.S. Prasad
2	19PD1A0502	ALLANKA GOWTHAMI	A. Gowthami
3	19PD1A0503	ALLIMPALLI VANI VIJAYALAKSHMI	A. Vijayalakshmi
4	19PD1A0504	BANDI PUJITHA	B. Pujitha
5	19PD1A0505	BHIMADOLU RAJESH	B. Rajesh
6	19PD1A0506	BORRA MOHANA RAMA KRISHNA	B. M. Rama Krishna
7	19PD1A0507	CHAMARTHI NAGA SASHANK	Ch. Naga Mahesh
8	19PD1A0508	CHILAKA JAYA MAHESH	Ch. Jaya Mahesh
9	19PD1A0509	CHITRADA SATYA RAJESWARI	Ch. Satya Rajeswari
10	19PD1A0511	DIVILI PRASANNA	D. Prasantha
11	19PD1A0512	GULLAPALLI SAI KIRAN	En. Sai Kiran
12	19PD1A0513	GUNNAM SINDHU	G. Sindhu
13	19PD1A0514	GUNUMOLU LOVA RAJU	G. L. Lova Raju
14	19PD1A0515	JEEDIGUNTA BULLEMA	J. Bullema
15	19PD1A0516	KALAGARA SRI SAI AJAY CHOWDARY	K.S.S. Ajay Chowdary
16	19PD1A0517	KANDULAPATI VIJAY	K. Vijay
17	19PD1A0518	KARRIBANDI DURGA BHAVANI	Bhavani
18	19PD1A0520	KOTHAPALLI SURENDRA	K. Surendra
19	19PD1A0521	KOTTU LOHI SRI SAI NARESH	K.L.S. Naresh
20	19PD1A0522	MAILAVARAPU LOHITHA	M. Lohitha
21	19PD1A0523	MANDELLI PUJITHA	M. Pujitha
22	19PD1A0524	MARRI SANJEEV	M. Sanjeev
23	19PD1A0525	MEKA BALA SAI MAHESH	M. Balasai Mahesh
24	19PD1A0526	MIDDE UPENDRA KUMAR	M. Upendra
25	19PD1A0528	NARAHARISSETTI RATNA CHAITANYA	N. Chaitanya
26	19PD1A0530	PAKA SUDHAKAR	P. Sudhakar
27	19PD1A0531	PAKANTI VENKATA BALA BALAJI	P. Bala Balaji
28	19PD1A0532	PALA SAI MANIKANTA KUMAR	P.S.M. Kumar
29	19PD1A0533	PALLI SWETHA	P. Swetha
30	19PD1A0534	PAPOLU JYOTHI	P. Jyothi
31	19PD1A0535	PERUMALLA JNANA NAGA DEEPIKA	P. Deepika
32	19PD1A0536	PINISSETTI RAM MURALI KRISHNA	P.R. Murali Krishna
33	19PD1A0537	POTLA DURGA PRASAD	P. Durga Prasad
34	19PD1A0538	PRAGADA BHARGAVI	P. Bhargavi
35	19PD1A0539	PULUPU MANIKANTA	P. MANIKANTA



WEST GODAVARI INSTITUTE OF AND ENGINEERING

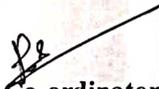
(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

36	19PD1A0540	SIRRA KAMALA	S. Kamala
37	19PD1A0541	TADI VENKATA SATYA VARA PRASAD	T.V.S.V. Prasad.
38	19PD1A0542	THOTA RAJESH	T. Rajesh
39	19PD1A0543	VAGICHERLA JYOTHSNA	V. Jyothsna
40	19PD1A0545	VEERANKI VENKATESH	V. Venkatesh.
41	19PD1A0546	YARRAMALLA ESWARA LAKSHMANA KUMAR	Y.E.L. Kumar.
42	19PD1A0547	YELURI VAJRAKUMARI	Y. vajrakumari
43	19PD1A0548	CHITIKINA NAVEEN KUMAR	Ch. Naveen
44	19PD1A0549	VELUPULA ROHIT MANIKANTHA	V. Rohit manikanta


Co-ordinator


PRINCIPAL
West Godavari Institute of Science & Engineering
Avapadu, Prakasaraopalem
W. G. Dist. (A.P.)



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date: 07.09.2021.

PROGRAM REPORT

Name of Program: A Two week Certificate Program on “HACKATHON-(CYBER SECURITY)”.

Date : 15-09.2021 to 07-10-2021.

Resource Person: Mr.B.Rajesh ,

Assistant Professor, WISE College,

Prakasaraopalem, Avapadu, Tadepalligudem.

Name of Coordinator: Mr.P.Suresh,

Asst.Professor, Dept of CSE,

Ph No: 7893681828

Mail Id: sureshpydi98@gmail.com

No. of Students attended: 44

Venue: II CSE Class Room, WISE College.

The Department of Computer Science and Engineering has organized a Two week certificate Program on “Hackathon-(Cyber Security)” from 15.09.2021 to 07.10.2021 at WISE College, Prakasaraopalem. Mr.B.Rajesh, Assistant Professor at WISE college, has delivered a lecture on Hackathon-(Cyber Security) at industrial level and this topic is very helpful for the students. Totally students were participated in this training program and after the completion of the program they were able to understand the following objectives and learning outcomes.

Objectives:

- To give an introduction to cyber security.
- To help to understand the security requirements of Databases.
- To give an exposure to practical security methods in cyber domain.



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Learning Outcomes:

- Understanding the basic concepts of Cyber Security.
- Gain Basic Programming Knowledge for Cyber Security
- Understand the various attacks in web interface.
- Understand the level of security in operating systems.
- Know the concepts of Network Security.
- Understand and apply the security concepts in data base management systems.

This Course was very useful to the students and their feedback is positive.
The management and Dr.M.Aravind Kumar, Principal of WISE thanked the resource person and participants for making the program successful.


Co-ordinator


HOD



WISE

WEST GODAVARI
INSTITUTE OF
SCIENCE AND ENGINEERING

AVAPADU, PRAKASARAOPALEM-534112, TADEPALLIGUDEM, ANDHRA PRADESH



(Approved by AICTE, New Delhi and Affiliated to JNTUK)

CERTIFICATE OF PARTICIPATION

WE ARE PROUDLY PRESENT THIS TO

A. SATYA PRASAD.

Roll No. FPDIA0501 Department of CSE

for participating A Two Week Certificate Program on
Hackathon

From 15-09-2021 to 07-10-2021 Organized by Department of CSE
West Godavari Institute Of Science And Engineering,
Prakasaraopalem East Godavari-534112

De

COORDINATOR

[Signature]

PRINCIPAL



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , [website : www.wise.ac.in](http://www.wise.ac.in)

Date:08.09.2021

CIRCULAR

This is to inform all III-CSE students that our college is conducting a Two week certificate program on “Recent Tools in MAT Lab Programming” from 15.09.2021 to 07.10.2021 . All the students can give the names to co-ordinator listed below on or before 13.09.2021. Hence all the students are here by inform to attend the class without fail.

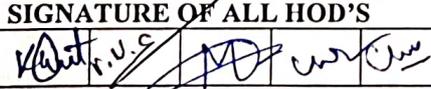
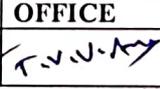
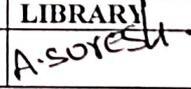
Venue: II ECE Class Room, WISE College

Co-ordinator: Mrs.B.Anusha,Asst.Prof

Dept of ECE,WISE College.


PRINCIPAL
Principal
West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

Copy To:

SIGNATURE OF ALL HOD'S	TPO	OFFICE	LIBRARY
			



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE – New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112, Nallajerla Mandal, W.G. Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Name of the Programme: Two week certificate program on "Recent Tals in MATLAB Lab Programming"

S.no	Date	Topic Covered
1	15/9/21	Introduction to MATLAB, MATLAB programming for numerical analysis
2	16/9/21	MATLAB script and functional programming
3	17/9/21	MATLAB Linear algebra
4	18/9/21	MATLAB differential and integral calculus algebra
5	20/9/21	Test Generator for MATLAB Simulations
6	21/9/21	Solving applied mathematical problems with MATLAB
7	22/9/21	An Accelerator control middle layer using MATLAB
8	23/9/21	MATLAB for dummies
9	01/10/21	Microcontroller USB interfacing with MATLAB GUI for low cost medical ultra and scanner
10	02/10/21	Performance analysis for evolution of programming languages
11	04/10/21	Estimating aquifer transmissivity from specific capacity.
12	05/10/21	MATLAB program for stepwise regression in lab
13	06/10/21	Visual Media processing using MATLAB
14	07/10/21	Execution of visual Media processing in lab


Principal
West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem,
W. G. Dt. (A. P.)

ABOUT DEPARTMENT :

The department of Electronics and Communication Engineering was inaugurated in the year 2008, with in-take of 60 seats and in the year 2009 the no of seats extended to 120. The Electronics and communication engineering program is recognized by All India Council for Technical Education (AICTE)-New Delhi, a statutory body of Government of India and approved by Jawaharlal Nehru Technical University, Kakinada. The Department is known for its esteemed faculty members who are renowned for their path-breaking contributions in the field of electronics and communications. Ambitious is probably an understatement when it comes to proving their mettle, our students let their practical knowledge and theoretical soundness do the talking.

ABOUT COLLEGE :

West Godavari Institute Of Science and Engineering – A modern temple of learning, an offshoot of the Sri Krishna Environmental and Educational Society was established in the year 2008 in a sprawling, lush green 14 -acres campus at Prakasaraopalem, Tadepalligudem.

The college provides a serene and tranquil environment to the students, boosting their mental potential and preparing them in all aspects to face the global competition.

West Godavari Institute of Science and Engineering promotes and nurtures the talents of its students. We emphasize growth as a whole person comprising the Body, Mind & Soul.

Accreditations



(Approved by AICTE , New Delhi and Affiliated to JNTUK)

COLLEGE CODE: WISE

WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE – New Delhi and Affiliated to JNTU – Kakinada)



Department Of ECE

Organising A Two Week Certificate Programme on

RECENT TOOLS IN MATLAB PROGRAMMING.

Dates from:

15-09-2021 to 7-10-2021



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

Avapadu, Prakasaraopalem, Nallajerla Mandal, W.G. Dist. (A.P.).

E-mail : prncipal.wise@gmail.com, website : www.wise.ac.in

A Two Weeks Add on Course on
MATLAB WITH IMAGE PROCESSING

Dates:

15-09-2021 to 7-10-2021

Resource Person :

Mr. M. Krishna,

Asst. Professor, Department of ECE,
WISE.

Co - Ordinator:

Mrs. B.Anusha,

Asst.Prof, Department of ECE

Contact Number:

9959059680

Mail-id:

anusha.basamsetti@gmail.com

Venue:

**III ECE Class
Room,**

Objectives:

To understand the fundamental properties of digital Integrated circuits using basic MOSFET equations and to develop skills for various logic circuits using CMOS related design styles.

Learning Outcomes:

1. Demonstrate advanced knowledge in Static and dynamic characteristics of CMOS, Estimate Delay and Power of Adders circuits.
2. Classify different semiconductor memories. Analyze, design and implement combinational and sequential MOS logic circuits.
3. Analyze complex engineering problems critically in the domain of digital IC design for conducting research.
4. Solve engineering problems for feasible and optimal solutions in the core area of digital ICs

Topics Covered

- ♦ Introduction CMOS in Digital IC
- ♦ Semiconductors
- ♦ FETS and MOSFETS
- ♦ Pseudo logic, Combinational MOS logic circuits
- ♦ Sequential MOS logic circuits
- ♦ Dynamic logic circuits
- ♦ Buffer Design



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

NAME OF THE PROGRAM: *Two week certificate program on "Recent Tools in MS Lab".*
ENROLL LIST OF STUDENTS *Programming?*

S.no	Regd.No	Name of the Student	Signature
1	19PD1A0401	ADAPA .MAHALAKHMI	A. Mahalakshmi
2	19PD1A0402	BAYYE.VIJAY	B. VIJAY.
3	19PD1A0403	GUNTUMANI.DIVYA	G. Divya
4	19PD1A0404	KASIMSETTI .MAHESH KUMAR	K. Mahesh Kumar
5	19PD1A0405	MANDLANKA .VAMSI	M. Vamsi.
6	19PD1A0406	PALLALA .ASHOK KUMAR REDDY	P. Ashok Kumar
7	19PD1A0407	PALLALA .VIPLAVA KUMAR REDDY	P. A. K. Reddy
8	19PD1A0408	PUVVALA .SYAM SUNDAR VENKATESH	P. S. S. Venkatesh
9	19PD1A0409	SABBE .DIVYA	S. Divya
10	19PD1A0410	SIRANAM .AKSHAY	S. Akshay
11	19PD1A0411	THORAM .NAVEEN	T. Naveen
12	19PD1A0412	UPPATI .SURENDRA KUMAR	U. Surendra Kumar
13	19PD1A0413	VANAPALLI. PRASANTHI	Prasanthi
14	20PD5A0401	CHIRRAVURI. SAI PAVAN KUMAR	Ch. Pavan Kumar
15	20PD5A0402	GANDHAM.D.V.N.BHASKAR	G. Bhaskar
16	20PD5A0403	JALLURI.SAI JAYANTH	J. Saijanth
17	20PD5A0404	SANABOYINA.DEEPTHI SRISATYA	S. Sri Satya
18	20PD5A0405	VATTIPROLU.KUMARA SATYAN	V. satyan
19	20HK5A0401	PRAGADA.BHAVAN NAGA SARANYA	P. Saranya
20	15A91A04M7	SHAIK.PARVEEN	S. parveen

B. Anusha
Co-ordinator

MR
PRINCIPAL
Principal
West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dist. (A. P.)



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE - New Delhi and Affiliated to JNTU - Kakinada)
 An ISO 9001 - 2008 Certified College
 AVAPADU, PRAKASARAOPALEM - 534112, Nallajerla Mandal, W.G. Dist. (A.P.).
 Cell : 9951277789, E-mail : principal.wise@gmail.com, website : www.wise.ac.in

NAME OF THE PROGRAM: *Two week certificate program on "Recent Tools in MATLAB programming".*

DAY-WISE-ATTENDANCE SHEET

S.no	Regd.No	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	19PD1A0401	ADAPA .MAHALAKHMI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	19PD1A0402	BAYYE.VIJAY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	19PD1A0403	GUNTUMANI.DIVYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	19PD1A0404	KASIMSETTI .MAHESH KUMAR	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
5	19PD1A0405	MANDLANKA .VAMSI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	19PD1A0406	PALLALA .ASHOK KUMAR REDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	19PD1A0407	PALLALA .VIPLAVA KUMAR REDDY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	19PD1A0408	VENKATESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	19PD1A0409	SABBE .DIVYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	19PD1A0410	SIRANAM .AKSHAY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	19PD1A0411	THORAM .NAVEEN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	19PD1A0412	UPPATI .SURENDRA KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	19PD1A0413	VANAPALLI .PRASANTHI	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
14	20PD5A0401	CHIRRAVURI .SAI PAVAN KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	20PD5A0402	GANDHAM.D.V.N.BHASKAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	20PD5A0403	JALLURI.SAI JAYANTH	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
17	20PD5A0404	SANABOYINA.DEEPTHI SRISATYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	20PD5A0405	VATTIPROLU.KUMARA SATYAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	20HK5A0401	PRAGADA.BHAVAN NAGA SARANYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	15A91A04M7	SHAIK.PARVEEN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

S. Anurag
CO-ORDINATOR

Deepthi
HOD

Praveen
PRINCIPAL



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:08.09.2021.

PROGRAM REPORT

Name of Program: A Two week Certificate Program on “Recent Tools in MAT Lab Programming.”

Date : 15.09.2021 to 07.10.2021.

Resource Person: Mr.M.LEELAKRISHNA ,
Asst prof, Dept of ECE,WISE
Prakasaraopalem, Avapadu, Tadepalligudem.

Name of Coordinator: Mrs. B.Anusha, Asst.Prof ,
Dept of ECE,WISE
Phone No:9959059680
Email-Id: wise.engg.ece@gmail.com

No. of Students attended: 20

Venue: II ECE Class Room, WISE college.

The Department of Electronics And Communication Engineering organized a Two week certificate program on “Recent Tools in MAT Lab Programming.” on 14-12-2020 to 26-12-2020 at WISE College, Prakasaraopalem. Mr.G.Naveen Kishore , Assistant Professor at WISE college, has delivered a lecture on Recent Tools in MAT Lab Programming. and this topic is very helpful for the students. Totally 20 students were participated in this training program and after the completion of the program they were able to understand the following objectives and learning outcomes



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Objectives Of the Programme:

- MATLAB is considered as one of the most important tools and modern computer language, and this course enable the students to learn many of MATLAB commands and how to use them in programming to solve many problems in different mathematical subjects, specially in numerical analysis and other subjects which connected to computer oriented mathematics.

Learning Outcomes:

- They shall learn a great numbers of MATLAB commands and how to use them in programming and in many applications in Mathematics.
- They shall be able to write a MATLAB scripts and create a useful functions to be used later in another mathematical subjects.
- They shall be able to expect the result and the outcome of any command or script.

Topics Covered:

- Introduction to MAT Lab in windows
- General commands
- Arithmetic operations
- Vector / array operations
- Logical operations
- Complex numbers and operations
- Control statements
- Loops
- Plots

This Course was very useful to the students and their feedback is positive. The management and Dr.M.Aravind Kumar, Principal of WISE thanked the resource person and participants for making the program successful.


Co-ordinator


HOD



WISE

WEST GODAVARI
INSTITUTE OF
SCIENCE AND ENGINEERING

AVAPADU, PRAKASARAOPALEM-534112, TADEPALLIGUDEM, ANDHRA PRADESH



INSTITUTION'S
INNOVATION
COUNCIL

APITA



(Approved by AICTE, New Delhi and Affiliated to JNTUK)

CERTIFICATE

This is certified that Mr./Ms. T. NAVEEN
19PD1A0610

has Participated A Two Week Certificate Program on
"Recent tools in MAT Lab Programming
held from 15-09-2021 to 07-10-2021

Organized by Department of ECE

West Godavari Institute of Science and Engineering , Prakasaraopalem

COORDINATOR

PRINCIPAL



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:08.09.2021

CIRCULAR

This is to inform all III-ECE students that our college is conducting a Two week certificate program on “HVAC (Heating, Ventilation and Air Conditioning)” from 15.09.2021 to 07.10.2021 . All the students can give the names to co-ordinator listed below on or before 15.09.2021. Hence all the students are here by inform to attend the class without fail.

Venue: III ME Class Room, WISE College

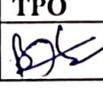
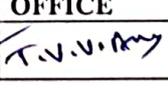
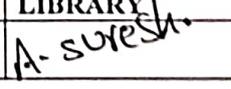
Co-ordinator: Mr N.VENKATESH,Asst.Prof

Dept of ME,WISE College.


PRINCIPAL
Principal

West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

Copy To:

SIGNATURE OF ALL HOD'S	TPO	OFFICE	LIBRARY
			



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE - New Delhi and Affiliated to JNTU - Kakinada)

An ISO 9001 - 2008 Certified College

AVAPADU, PRAKASARAOPALEM - 534112, Nallajerla Mandal, W.G. Dist. (A.P.).

Cell : 9951277789, E-mail : principal.wise@gmail.com, website : www.wise.ac.in

Name of the Programme: *A two week certificate programme on Heating ventilation and Air Conditioning*

S.no	Date	Topics Covered
1	15.9.21	Heat removal methods.
2	16.9.21	Components of an HVAC system
3	17.9.21	Refrigerants explained
4	18.9.21	Air Conditioner system Installation
5	20.9.21	HVAC system Evaluation
6	21.9.21	Design Aspects for HVAC system
7	22.9.21	Heat distribution methods
8	23.9.21	Heating systems.
9	24.9.21	Central Air Conditioning
10	27.9.21	HVAC Diffusers and grilles
11	30.9.21	HVAC Software.
12	4.10.21	HVAC Controls.
13	6.10.21	Fan Coil unit and thermostats
14	7.10.21	Heating coils & cooling coils


PRINCIPAL
Principal
West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

ABOUT DEPARTMENT :

The Department of Mechanical Engineering from the day of its inception, has been taking long strides in the field of science and Engineering. One of the oldest and active Departments anticipated the rapid developments in technology and software and provided the most sophisticated laboratory facilities & excellent infrastructure. The Department has well qualified dedicated enthusiastic teaching & technical staff.

It is a discipline that finds wide scope in emerging areas like CAD, CAM, CIM, Robotics, Mechatronics and Renewable Energy etc. Utilizing these facilities students regularly participate in professional body activities like ASME-HPVC and SAE Baja and win prizes. Students are encouraged to improve their innovative skills

ABOUT COLLEGE :

West Godavari Institute Of Science and Engineering – A modern temple of learning, an offshoot of the Sri Krishna Environmental and Educational Society was established in the year 2008 in a sprawling, lush green 14 -acres campus at Prakasaraopalem, Tadepalligudem.

The college provides a serene and tranquil environment to the students, boosting their mental potential and preparing them in all aspects to face the global competition. West Godavari Institute of Science and Engineering promotes and nurtures the talents of its students. We emphasize growth as a whole person comprising the Body, Mind & Soul.

Accreditations



(Approved by AICTE , New Delhi and Affiliated to JNTUK)

COLLEGE CODE : WISE

A Two Week Certificate Programme on

HVAC

(Heating, Ventilation and Air Conditioning)

Dates: 15-09-2021 to 7-10-2021



Organising By:

Department of Mechanical Engineering

**WEST GODAVARI INSTITUTE
OF SCIENCE AND ENGINEERING**

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)
Avapadu, Prakasaraopalem, Nallajerla Mandal, W.G.Dist. (A.P.).
E- mail : prindpal.wise@gmail.com, website : www.wise.ac.in

A TWO WEEK ADD-ON COURSE

HVAC
(Heating, Ventilation and Air Conditioning)

RESOURCE PERSON:

Mr. DAVID CHAND,

Dept of ME,

WISE

DATES:

15-09-2021 to 7-10-2021

VENUE:

III ME Class Room,
WISE College

Co-ordinator:

Mr. N.Venkatesh,

Asst.Prof,

HOD, Department of ME
Contact Number: 9885249253
Mail-id: wise.engg.mech@gmail.com

Objectives Of the Programme:

1. Maintaining environmental conditions (temperature and humidity) appropriate to the operating requirements.
2. Increase in Productivity.
3. Building & Equipment Durability.
4. Maintaining pressurization between hazardous and non-hazardous areas.
5. Increase Life & Health.
6. Dilution and removal of potentially hazardous concentrations of flammable/toxic gaseous mixtures in hazardous areas.
7. Filtration of dust, chemical contaminants, and odors through chemical and carbon-activated filters.
8. Inside condition of 21–24°C & 50–60% Relative Humidity is most comfortable & purity of air.
9. The isolation of individual areas and control of ventilation in emergency conditions, through interface with the shutdown logic of the fire and gas detection and alarm safety systems.

Learning Outcomes:

To get knowledge of installing air conditioning system Demonstrate how to read electrical diagrams and diagnose electrical circuits Demonstrate how to read temperature/pressure charts and diagnose problems within the system Apply knowledge of the air conditioning system to repair problems

Topics Covered:

- HVAC system components & Major types of HVAC systems.
- Hybrid Heat Split HVAC systems.
- Duct-free or mini-split HVAC system.



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

NAME OF THE PROGRAM: *Two week certificate program on "HVAC Heating Ventilation And Air conditioning"*
ENROLL LIST OF STUDENTS

S.no	Regd.No	Name of the Student	Signature
1	18HK1A0301	GARAPATI SAMUEL JOHN PHINNI	G. John
2	18HK1A0303	KEDARASI JAYABABU	K. Jayababu
3	18HK1A0304	KODMANCHILI RAJU	K. Raju
4	18HK1A0305	MOGANATAM SURYA PRAKASH	M. Surya Prakash
5	18HK1A0306	NUTHULAPATI SAGAR	N. Sagar
6	19HK5A0301	CHILAKANTI HEMADRI S D V PRASAD	C. Hemadri S D V Prasad
7	19HK5A0302	CHOKKAKULA MANOJ KUMAR	Manoj Kumar
8	19HK5A0304	GOVADA PAVAN KUMAR	G. Pavan Kumar
9	19HK5A0306	KOTHAPALLI NAGA MAHENDRA	K. Mahendra
10	19HK5A0308	RAPAKA VEERA VENKATESWARARAO	R. Veera Venkateswararao
11	19HK5A0310	YALAMANCHILI NARASIMHARAO	Y. Narasimharao
12	16PD1A0304	BEJJAPURAM POLIRAJU	B. Poliraju
13	18PD1A0301	DASYAM BHARGAV SAIRAM	D. Bhargav Sairam
14	18PD1A0302	GUDURI SATYA SAI VARMA	G. C. Satya Sai Varma
15	18PD1A0304	PARUCHURI NAGENDRA BABU	P. Nagendra
16	18PD1A0305	SANAPATHI LAKSHMI NARAYANA	S. Lakshmi Narayana
17	18PD1A0306	VEERAVALLI SATYA PRASANNA KUMAR	V. S. P. Kumar
18	18PD1A0307	VEMPA NAGENDRA BABU	V. Nagendra Babu
19	19PD5A0301	ACHANTA SAI LAKSHMAN	A. S. Lakshman
20	19PD5A0302	ADAPA SIVA JAGADEESH	A. Siva Jagadeesh
21	19PD5A0303	GOLLA DURGA SANKAR GANESH	G. D. S. Ganesh
22	19PD5A0304	GOTTUMUKKALA SAI SANDEEP VARMA	G. S. S. Varma
23	19PD5A0305	INAPARTHI YUGENDHAR	I. Yugendhar
24	19PD5A0306	KARRI PHANI KRISHNA	K. Phani Krishna
25	19PD5A0307	KUNAPAM KIRAN KUMAR	K. Kiran Kumar
26	19PD5A0308	LAKKOJU DURGA VENKATA SITHARAM	L. Durga Venkata Sitharam
27	19PD5A0309	MOHAMMAD RAFI	M. Rafi
28	19PD5A0310	TUMMALAPALLI SAI AJITH	T. Sai Ajith
29	19PD5A0311	UDUMUDI PAVAN SAITEJA	U. PAVAN

[Signature]
Coordinator

[Signature]
PRINCIPAL
West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Di. (A. P.)



WEST GOPURAM INSTITUTE OF SCIENCE AND ENGINEERING
 (Approved by AICTE - New Delhi and Affiliated to JNTU - Hyderabad)
 An ISO 9001 - 2008 Certified College

WAPADI, PRAKASARLOPALLEM - 511111, Nallajerla Mandal, W.G. Dist. (A.P.)
 Cell: 9881277508, E-mail: principal.wise@gmail.com, website: www.wise.ac.in

NAME OF THE PROGRAM

Two week Certificate Program on "HVAC: Cooling, Ventilation & Air Conditioning"

DAY-WISE ATTENDANCE SHEET

S.No	Regd.No	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	18HK1A0301	GARAPATI SAMUEL JOHN PHINNI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	18HK1A0303	KEDAR SAI JAY ABABU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	18HK1A0304	KODMANCHILIRAJU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	18HK1A0305	MOGANATHAM SURYA PRAKASH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	18HK1A0306	SUTHULAPATI SAGAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	19HK5A0301	CHILAKANTI HE MADRI S D V PRASAD	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
7	19HK5A0302	CHOKKAKATE AMANOU KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	19HK5A0304	GOVADA PAVAN KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	19HK5A0306	KOTHAPALLI NAGA MAHENDRA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	19HK5A0308	RAPAKA VEERA VENKATESWARARAO	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
11	19HK5A0310	YALAMANCHILINARASIMHARAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	18PDI A0304	BEJJAPU RAM POLURAJU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	18PDI A0301	DASSY AM BHARGAV SAIRAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	18PDI A0302	GUDURJ SATYA SAI VARMA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	18PDI A0304	PARI CHURINAGENDRA BABU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	18PDI A0305	SANAPATHI LAKSHMI NARAYANA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	18PDI A0306	VEERAVALLI SATYA PRASANNA KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	18PDI A0307	VEEMPA NAGENDRA BABU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	19PDS A0301	ACHANTA SAI LAKSHMAN	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
20	19PDS A0302	ADAPA SIVA JAGADEESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	19PDS A0303	GOLLA DURGA SANKAR GANESH	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
22	19PDS A0304	GOTTUMUKKALA SAI SANDEEP VARMA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	19PDS A0305	INAPARTHI YUGENDHAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	19PDS A0306	KARRI PHANI KRISHINA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	19PDS A0307	KUNAPAM KIRAN KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	19PDS A0308	LAKKOU DURGA VENKATA SITHARAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	19PDS A0309	MOHAMMAD RAHI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	19PDS A0310	TUMMALAPALLI SAI AJITH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	19PDS A0311	UDUMUDI PAVAN SAITEJA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

S. Anusha
CO-ORDINATOR

[Signature]
HOD

[Signature]
PRINCIPAL



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:08.10.2021.

PROGRAM REPORT

Name of Program: A Two week Certificate Program on “HVAC (Heating, Ventilation and Air Conditioning)”.

Date : 15.09.2021 to 07.10.2021.

Resource Person: Mr.DAVID CHAND,
Assistant Professor,
Department of ME,WISE College.

Name of Coordinator: Mr.N.VENKATESH,
Assistant Prof,Dept of ME
Ph No:8985223632
Email-Id: wise.engg.me@gmail.com

No. of Students attended: 29

Venue: III ME Class Room, WISE college.

The Department of Mechanical Engineering has organized a Two week certificate Program on “HVAC (Heating, Ventilation and Air Conditioning)” on 15.09.2021 to 07.10.2021 at WISE College, Prakasaraopalem. Mr. R.Suresh Kumar Reddi, Assistant Professor at WISE College, has delivered a lecture on HVAC (Heating, Ventilation and Air Conditioning) as industrial level and this topic is very helpful for the students. Totally 27 students were participated in this training program and after the completion of the program they were able to understand the following objectives and learning outcomes.

Objectives Of the Programme:

- Maintaining environmental conditions (temperature and humidity) appropriate to the operating requirements.
- Increase in Productivity.
- Building & Equipment Durability.
- Maintaining pressurization between hazardous and non-hazardous areas.



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , [website : www.wise.ac.in](http://www.wise.ac.in)

- Increase Life & Health.
- Dilution and removal of potentially hazardous concentrations of flammable/toxic gaseous mixtures in hazardous areas.
- Filtration of dust, chemical contaminants, and odors through chemical and carbon-activated filters.
- Inside condition of 21–24°C & 50–60% Relative Humidity is most comfortable & purity of air.
- The isolation of individual areas and control of ventilation in emergency conditions, through interface with the shutdown logic of the fire and gas detection and alarm safety systems.

Learning Outcomes:

- To get knowledge of installing air conditioning system Demonstrate how to read electrical diagrams and diagnose electrical circuits Demonstrate how to read temperature/pressure charts and diagnose problems within the system Apply knowledge of the air conditioning system to repair problems.

Topics Covered:

- HVAC system components.
- Major types of HVAC systems.
- Hybrid Heat Split HVAC systems.
- Duct-free or mini-split HVAC system.

This Course was very useful to the students and their feedback is positive. The management and Dr.M.Aravind Kumar, Principal of WISE thanked the resource person and participants for making the program successful.


Coordinator


HOD



WISE

WEST GODAVARI
INSTITUTE OF
SCIENCE AND ENGINEERING



(Approved by JAOIE, New Dams and Affiliated to JNTU)

CERTIFICATE

This is certified that

Mr./Ms. I. YOGENDHAR.

A TWO WEEK CERTIFICATE PROGRAM ON

"HEATING, VENTILATION & AIR CONDITIONING"

held on from 15-09-2021 to 07-10-2021

Organized by Department of ME,

West Godavari Institute Of Science And

Engineering

Prakasam, East Godavari - 534112

[Signature]
Principal

[Signature]
Principal



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:10.12.2020

CIRCULAR

This is to inform all II-MBA department students that our college is conducting a **Two week certificate program on “Online Stock Trading”** from 14.12.2020 to 26.12.2020. All the students can give the names to co-ordinators listed below on or before 27.12.2020. Hence all the students are here by inform to attended the class without fail.

Venue: II MBA Class Room, WISE College.

Co-ordinator: Dr. G. Naveen Kishore, Asst.Prof,

Dept of MBA, WISE College.

PRINCIPAL
Principal

West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

Copy To:

SIGNATURE OF ALL HOD'S	TPO	OFFICE	LIBRARY



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE – New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112, Nallajerla Mandal, W.G. Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com, website : www.wise.ac.in

Name of the Programme: Two week Certificate Program on 'Online stock trading'

S.no	Date	Topics Covered
1	14-12-2020	Day trading
2	15-12-2020	Scalping
3	16-12-2020	Swing Trading
4	17-12-2020	Momentum Trading
5	18-12-2020	Position Trading
6	21-12-2020	BSE & NSE
7	22-12-2020	SENSEX
8	23-12-2020	MID CAP stocks
9	24-12-2020	Small & Large CAP stocks
10	25-12-2020	Timing of stock market
11	25-12-2020	Nifty
12	25-12-2020	Multi-baggers stocks
13	26-12-2020	Penny stocks
14	26-12-2020	Intraday trading

Principal
West Godavari Institute of
Science & Engineering (WISE),
Avapadu, Prakasaraopalem
W. G. Dist. (A. P.)

ABOUT DEPARTMENT :

MBA is a master's degree in business administration, which attracts people from a wide range of academic disciplines. The institute offers a postgraduate degree in management which is recognized in India.

In the MBA program, student teams participate in different projects that benefit the student community and local service organizations to bring greater awareness among the people. The service project is a required part of orientation week for students in the MBA program in the college. The orientation focuses on team building and learning practical skills for effectively working in and managing a team.

ABOUT COLLEGE :

West Godavari Institute Of Science and Engineering – A modern temple of learning, an offshoot of the Sri Krishna Environmental and Educational Society was established in the year 2008 in a sprawling, lush green 14 -acres campus at Prakasaraopalem, Tadepalligudem.

The college provides a serene and tranquil environment to the students, boosting their mental potential and preparing them in all aspects to face the global competition.

West Godavari Institute of Science and Engineering promotes and nurtures the talents of its students. We emphasize growth as a whole person comprising the Body, Mind & Soul.

WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

Department of MBA Organising

A Two Week Certificate Programme on ONLINE STOCK TRADING

Dates from:
14.12.2020
to
26.12.2020



Objectives of the Programme:

1. Calculate support & resistance to measure risk vs. reward.
2. Avoid the common mistakes that new traders tend to make.
3. Learn the psychology behind investor decisions.
4. Buy & sell stock with confidence!

Learning Outcomes:

- Online trading has made financial markets more accessible and convenient for retail investors
- To know about buying and selling securities to make money on daily price changes.
- To avoid Financial risks in stock marketing

Topics Covered:

- Introduction of Trading(Fundamental and Technical).
- Portfolio Management strategies
- Trends, Trend Lines, and Life-Cycle-of-Trends and Gaps.
- Live Trading Strategies
- Valuable Technical Indicators Determining Buy and Selling the stocks.
- Trading the Markets and Proper Financial Management.

Resource Person :

Dr. G. NAVEEN KISHORE,
Associate Professor,
Dept of MBA,WISE.

Dates:

14th to 26th Dec-2020

Venue:

II MBA Class Room,
WISE College.

Name of Co-ordinator:

Ms. JAHNAVI BODDU,
Asst. Professor,
Dept of MBA.
Mail-id: wisembdept@gmail.com



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

NAME OF THE PROGRAM: Two week certificate program on ⁴
Online Stock Trading⁴.

ENROLL LIST OF STUDENTS

S.No	Regd.No	Name of the Student	Signature
1	19PD1E0001	ANNAMNEDI MADHAVI NAGA JYOTHI	A.M.N. Jyothi
2	19PD1E0003	BADAM MANI VENKATA SATYA SAIRAM	B.M.V. Satya
3	19PD1E0004	BADETI DURGA PRASAD	B. Durga Prasad
4	19PD1E0005	BANDARU SAI KISHORE	B.SAI KISHORE
5	19PD1E0007	BODA CHINNARAO	B. chinnarao
6	19PD1E0008	BUDDATA DURGA PRASAD	B. Durga Prasad
7	19PD1E0010	CHARUGALLA NEELIMA	C. neelima
8	19PD1E0011	CHELLURI NAGENDRA BABU	Ch. Nagendra Babu
9	19PD1E0012	CHIDIPI VENKATA SYAM BABU	Ch. Venkata prakash
10	19PD1E0013	CHINNAM JAYA PRAKASH	Prakash
11	19PD1E0017	DONTHOJU PAVANI NAGASAITEJA DURGAMBA	D. P. N S Durgamba
12	19PD1E0018	GOKA HANUMAN	G. Hanuman
13	19PD1E0019	GORRELA DURGA APARNA	G.D. Aparna
14	19PD1E0020	INALA NAGARAJU	I. Naga Raju
15	19PD1E0022	KANTHETI JYOTHI	K. Jyothi
16	19PD1E0023	KARANAM SRINIVAS	K. Srinivas
17	19PD1E0024	KODAMANCHILI SIREESHA	K. Sireesha
18	19PD1E0025	KOMATI LAKSHMI PRASANNA	K.L. Prasananna
19	19PD1E0026	LINGAMPALLI MANIKANTA	L. Manikanta
20	19PD1E0027	MAMILLA DILEEP NAGA KUMAR	M.D. Naga Kumar
21	19PD1E0028	MANYAM VENKATARAMANA	M. Venkataramana
22	19PD1E0029	MARISA SATYASRI	M. Satyasri
23	19PD1E0031	MEDIDI NAGA VENKATA PANDURANGACHARULU	M.V. Pandurangacharulu
24	19PD1E0032	MULLA RAJESH	M. Rajesh
25	19PD1E0033	MUPPIDI ANIL KUMAR	M. Anil Kumar
26	19PD1E0034	NARGANI SIREESHA	N. Sireesha
27	19PD1E0035	NEELAM SRINIVAS	N. Srinivas
28	19PD1E0038	PALLI SIRISHA	P. Sirisha
29	19PD1E0040	PATHALA DIVYA	P. Divya
30	19PD1E0041	PEDALA DHANARAJU	P. Dhanaraju
31	19PD1E0043	PETCHETTI HARIRAMAKRISHNA	P.H.R. Krishna
32	19PD1E0045	PUTTA NARASIMHASWAMY	P. Narasimha Swamy
33	19PD1E0046	RAJAHMUNDRI NAGA BABU	R. Naga babu



WEST GODAVARI INSTITUTE OF AND ENGINEERING

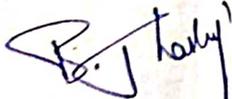
(Approved by AICTE -New Delhi and Affiliated to JNTU - Kakinada)

An ISO 9001 - 2008 Certified College

AVAPADU, PRAKASARAOPALEM - 534112, Nallajerla Mandal, W.G. Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com, website : www.wise.ac.in

34	19PD1E0047	SANKULA VIJAYARAM	S. Vijayarani
35	19PD1E0048	SETTIPALLI MARTHA RATHNAM	S. M. Rathnam
36	19PD1E0049	SHAIK ESTHER RANI	S. Esther Rani
37	19PD1E0050	SHAIK MAHABUB PEERA	S. Rani
38	19PD1E0051	SHEIK SHABNAM	S. Shabnam
39	19PD1E0052	SILAPARTHI PRAVALLIKA	S. Pravalika
40	19PD1E0054	TADIPARTHI JYOTHSNA	T. Jyothsna
41	19PD1E0055	TANGELLA PAVANI SANDHYA	Sandhya
42	19PD1E0057	THONTA RAJESH	T. Rajesh
43	19PD1E0058	TULASILAKSHIMI MUTYALA	T. Mutyala
44	19PD1E0059	VADAPALLI SUGUNA	V. Suguna
45	19PD1E0060	VALLABHADASU DURGA PRASAD	V. D. Prasad
46	19PD1E0061	VEMULA SIVA PRASAD	V. Siva Prasad
47	19PD1E0062	V KRISHNA RAO NAMBOORI	V. K. Rao Namboori
48	19PD1E0063	GOLLAPALLI SRINU	G. Srinu


Co-ordinator


PRINCIPAL
West Godavari Institute
Science & Engineering (S.E.)
Avapadu, Prakasaraopalem
W. G. Dist. (A.P.)



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:27.12.2020

PROGRAM REPORT

Name of Program: A Two week Certificate Program on “Online Stock Trading.”

Date : 14.12.2020 to 26.12.2020.

Resource Person: Dr. G. NAVEEN KISHORE,
Assistant Professor, Dept of MBA,
Prakasaraopalem, Avapadu, Tadepalligudem.

Name of Coordinator: Ms.JAHNAVI BODDU,
Assistant Professor, Dept of MBA,
Phone No:6308823185
Email-Id: wisembaddept@gmail.com

No. of Students attended: 48

Venue: III MBA Class Room, WISE college.

The Department of Master of Business Administrations organized a Two week certificate program on “Online Stock Trading ” on 14-12-2020 to 26-12-2020 at WISE College, Prakasaraopalem. Mr.G.Naveen Kishore , Assistant Professor at WISE college, has delivered a lecture on Online Stock Trading and this topic is very helpful for the students. Totally 48 students were participated in this training program and after the completion of the program they were able to understand the following objectives and learning outcomes.

Objectives:

- Calculate support & resistance to measure risk vs. reward.
- Avoid the common mistakes that new traders tend to make.
- Learn the psychology behind investor decisions.
- Buy & sell stock with confidence!



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Learning Outcomes:

- Online trading has made financial markets more accessible and convenient for retail investors.
- To know about buying and selling securities to make money on daily price changes.
- To avoid Financial risks in stock marketing.

This Course was very useful to the students and their feedback is positive. The management and Dr.M.Aravind Kumar, Principal of WISE thanked the resource person and participants for making the program successful.


Co-ordinator


HOD



CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS AWARDED TO MR/MRS

B. SAI KISHORE

ATwo Week Certificate Program

On

ONLINE STACK TRADING

From 14-12-2020 to 26-12-2020

Organised by Department MBA

Coordinator

Principal



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:16.02.2021

CIRCULAR

This is to inform all I B.Tech students that our college is conducting a Two week certificate program on “Real Analysis” from 22.02.2021 to 06.03.2021. All the students can give the names to co-ordinator listed below on or before 20.02.2021. Hence all the students are here by inform to attend the class without fail.

Venue: Seminar Hall, WISE College

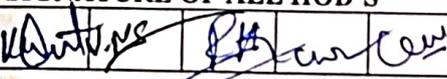
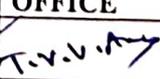
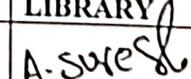
Co-ordinator: Mr. POTRU NARENDRA,

Asst.Prof, Department of S&H


PRINCIPAL

Principal
West Godavari Institute of
Science & Engineering (W.G.I.S.E.)
Avapadu, Prakasaraopalem
W. G. Dist. (A. Pr)

Copy To:

SIGNATURE OF ALL HOD'S	TPO	OFFICE	LIBRARY
			



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE - New Delhi and Affiliated to JNTU - Kakinada)

An ISO 9001 - 2008 Certified College

AVAPADU, PRAKASARAOPALEM - 534112, Nallajerla Mandal, W.G. Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com, website : www.wise.ac.in

Name of the Programme: Two week Certificate program on "Real Analysis"

S.no	Date	Topics Covered
1	22/12/21	Limits of a sequence and series
2	23/12/21	Progression (AP, GP, HP)
3	24/12/21	Finite sequence
4	25/12/21	Infinite sequence
5	26/12/21	Divergent & convergent sequence
6	27/12/21	Convergent sequence Example
7	27/12/21	Summation Method
8	01/01/22	Convergence tests
9	2/01/22	Functions (Exponential function)
10	3/01/22	Continuity
11	4/01/22	Distributions
12	5/01/22	Variation
13	6/01/22	Derivatives
14	6/01/22	Integration

Principal
West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

ABOUT DEPARTMENT

To form an ambient base for the entire present and future pursuits of the institution by laying sound foundation through basic sciences and language skills which act as the fulcrum of all advanced learning activities of students of technology and be highly sensitive and responsive to the emerging global norms and demands in education, research, development and industry.

ABOUT COLLEGE

West Godavari Institute Of Science and Engineering – A modern temple of learning, an offshoot of the Sri Krishna Environmental and Educational Society was established in the year 2008 in a sprawling, lush green 14 -acres campus at Prakasaraopalem, Tadepalligudem.

The college provides a serene and tranquil environment to the students, boosting their mental potential and preparing them in all aspects to face the global competition. West Godavari Institute of Science and Engineering promotes and nurtures the talents of its students. We emphasize growth as a whole person comprising the Body, Mind & Soul.

Accreditations



(Approved by AICTE , New Delhi and Affiliated to JNTUK)

COLLEGE CODE : WISE

REAL ANALYSIS

A Two Week Certificate Programme

DATES:

22-02-2021 to 06-03-2021



Organising By:

Department of S & H

WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)
Avapadu, Prakasaraopalem, Nallajerla Mandal, W.G.Dist. (A.P.).

E- mail : prindpal.wise@gmail.com, website : www.wise.ac.in

A Two Weeks Add on Course on
REAL ANALYSIS

RESOURCE PERSON:

MS.ANJU BEGHUM SK,
DEPT OF S&H, WISE.

DATES:

22-02-2021 TO 06-03-2021

VENUE:

Seminar Hall,
WISE College

Co-ordinator:

Mr. POTRU NARENDRA,
Asst. Professor
Department of S&H
Contact Number: 9494391677
Mail-id: wise.engg.sh@gmail.com

Objectives of the Programme:

1. Have the knowledge of basic properties of the field of real numbers
2. Have the knowledge of the series of real numbers and convergence.
3. Studying the basic topological properties of the real numbers :
4. Have the knowledge of real functions-limits of functions and their properties

Learning Outcomes:

1. Define and recognize the basic properties of the field of real numbers Improve and outline the logical thinking.
2. Shown the ability of working independently and with groups.
3. Ability to apply the theorem in a correct mathematical way
4. Illustrate how to Search the internet and using software programs to deal with problems

Topics Covered:

Basic technique and Foundations
Fundamental theorems
Conditions on real functions
Inequalities
Multivariate calculus
Measure & Distributions



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

NAME OF THE PROGRAM: *Two week certificate program on "Real Analysis"*
ENROLL LIST OF STUDENTS

S.no	Regd.No	Name of the Student	Signature
1	20PD1A0501	AAKURATI H S N V K S S PAVAN KUMAR	A. Pavan Kumar
2	20PD1A0503	ALAPATI SIRI	A. Siri
3	20PD1A0504	AMALAPURAPU DURGA BHAVANI	A. Durga Bhavani
4	20PD1A0505	ANDUGULA PRINCE	A. Prince
5	20PD1A0506	ASU JAHNAVI	A. Jahnavi
6	20PD1A0508	BADARALA DURGA	B. Durga
7	20PD1A0509	BADETI MOHIT	B. Mohit
8	20PD1A0510	BANDARU CHIRANJEEVI DEVI VENKAT NIKHITH	B. C. V. Nikhith
9	20PD1A0511	BANDI SANTHI RAJU	B. S. Raju
10	20PD1A0513	BETHIREDDY NITHIN SIVA SAI REDDY	B. Nithin
11	20PD1A0514	BODAPATI VENKATA SAI PRABHAS	Sai Prabhas
12	20PD1A0515	CHENNAMSETTI AKHILA	C. Akhila
13	20PD1A0516	CHITRADA SAI	C. Sai
14	20PD1A0517	DULAPALLI AMRUTHA	D. Amrutha
15	20PD1A0518	DUPPALA SATISH	D. Satish
16	20PD1A0519	DWARAMPUDI SURENDRA REDDY	D. Surendra Reddy
17	20PD1A0520	EDUPALLI PRASANTH VENKATA KUMAR	E. Prasanth
18	20PD1A0521	GARAGA HARI TEJA	G. H. Teja
19	20PD1A0522	GUTURI SAIKALYAN	G. Saikalyan
20	20PD1A0523	JALLEPALLI RAJA	J. Raja
21	20PD1A0524	JAVVADI MADHU MAANAS	J. Madhu Manas
22	20PD1A0525	JODE LAKSHMI CHAITANYA	J. L. Chaitanya
23	20PD1A0526	KARUTURI DURGA NAGA VARA PRASAD	K. D. N. V. Prasad
24	20PD1A0527	KOLA DHARANI	K. Dharani
25	20PD1A0528	KONATALA DIVYA MADHURI	K. D. Madhuri
26	20PD1A0529	KONDIPARTHI THARUN	K. Tharun
27	20PD1A0531	KUNDRAPU DURGA PRASAD	K. Durga Prasad
28	20PD1A0532	KUSAMPUDI JHANSI AMRUTHA	K. J. Amrutha
29	20PD1A0533	KUSUMPUDI BHASKAR	K. Bhaskar
30	20PD1A0534	MAANE LAKSHMI DURGA PRASAD	M. Lakshmi
31	20PD1A0536	MANCHIRAJU VENKATA LAKSHMI SESHAVENI	M. Seshaveni



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.),

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

32	20PDIA0538	MAREEDU ANAND DAVID RAJA	M. ANAND DAVID RAJA
33	20PDIA0539	MAROTHU MANI SIVA KRISHNA	M.M.S. Sivakrishna
34	20PDIA0541	MUNGAMURI JYOTHIKA	M. Jyothika
35	20PDIA0543	NUKELLA MOKSHA PRIYA	N. Moksha Priya
36	20PDIA0544	PARAVATHAM BHANU PRAKASH	P. Bhanu Prakash
37	20PDIA0545	PEDDIREDDY SOWNDARYA	P. Sowndarya
38	20PDIA0546	PEETHALA CHANDU	P. Chandu
39	20PDIA0547	PERABATHULA JAYANTH	P. Jayanth
40	20PDIA0548	PISINI HARIKA	P. Harika
41	20PDIA0549	PULUPU SATYA SAI GANESH	P. Satya Saiganesh
42	20PDIA0550	REDDIPALLI LAKSHMI PRASANNA	R. Prasanna
43	20PDIA0551	SINGULURI LAKSHMI MANI MADHURI	S. lakshmi mani
44	20PDIA0552	SUNKARA SOUJANYA	S. Soujanya
45	20PDIA0553	TERLI RAVIKISHORE	T. Ravikishore
46	20PDIA0554	THOMMIDELLA NARAYANA	T. Narayana
47	20PDIA0556	VANGA SIVA KRISHNA	V. Krishna
48	20PDIA0557	VISWANADHARAO HIMA SATYA SREE	V. Sree
49	20PDIA0558	HANUMANTHU THANEESHA	H. Thaneesha

P. Naranda
Co-ordinator


PRINCIPAL
Principal

West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

22	20PD1A0525	JODE LAKSHMI CHAITANYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	20PD1A0526	PRASAD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	20PD1A0527	KOLA DHARANI	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
25	20PD1A0528	KONATALA DIVYA MADHURI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	20PD1A0529	KONDIPARTHI THARUN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	20PD1A0531	KUNDRAPU DURGA PRASAD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	20PD1A0532	KUSAMPUDI JHANSI AMRUTHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	20PD1A0533	KUSUMPUDI BHASKAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	20PD1A0534	MAANE LAKSHMI DURGA PRASAD	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
31	20PD1A0536	SESHAVENI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	20PD1A0538	MAREEDU ANAND DAVID RAJA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
33	20PD1A0539	MAROTHU MANI SIVA KRISHNA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
34	20PD1A0541	MUNGAMURI JYOTHIKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35	20PD1A0543	NUKELLA MOKSHA PRIYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
36	20PD1A0544	PARAVATHAM BHANU PRAKASH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37	20PD1A0545	PEDDIREDDY SOWNDARYA	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
38	20PD1A0546	PEETHALA CHANDU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39	20PD1A0547	PERABATHULA JAYANTH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
40	20PD1A0548	PISINI HARIKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
41	20PD1A0549	PULUPU SATYA SAI GANESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
42	20PD1A0550	REDDIPALLI LAKSHMI PRASANNA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43	20PD1A0551	SINGULURI LAKSHMI MANI MADHURI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44	20PD1A0552	SUNKARA SOUJANYA	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
45	20PD1A0553	TERLI RAVIKISHORE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46	20PD1A0554	THOMMIDELLA NARAYANA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47	20PD1A0556	VANGA SIVA KRISHNA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48	20PD1A0557	VISWANADHARAO HIMA SATYA SREE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
	20PD1A0558	HANUMANTHU THANEESHA																

P. Narendran
CO-ORDINATOR

HOD

PRINCIPAL



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:08.10.2021.

PROGRAM REPORT

Name of Program: A Two week Certificate Program on “Real Analysis”.

Date : 22.02.2021 to 06.03.2021.

Resource Person: Ms.ANJU BEGHUM SK,
Assistant Professor,
Dept of S&H, WISE College.

Name of Coordinator: Mr. POTRU NARENDRA,
Asst.Prof, Department of S&H
Ph No:8985223632
Email-Id: wise.s&h@gmail.com

No. of Students attended: 49

Venue: Seminar Hall, WISE college.

The Department of Science And Humanities has organized a certificate course on “Real Analysis” on 15.09.2021 to 07.10.2021 at WISE College, Prakasaraopalem. Ms.ANJU BEGHUM SK, Assistant Professor at WISE College, has delivered a lecture on Real Analysis as industrial level and this topic is very helpful for the students. Totally 27 students were participated in this training program and after the completion of the program they were able to understand the following objectives and learning outcomes.

Objectives Of the Programme:

- Have the knowledge of basic properties of the field of real numbers
- Have the knowledge of the series of real numbers and convergence.
- Studying the basic topological properties of the real numbers .
- Have the knowledge of real functions-limits of functions and their properties



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P.)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Learning Outcomes:

- Define and recognize the basic properties of the field of real numbers Improve and outline the logical thinking.
- Shown the ability of working independently and with groups.
- Ability to apply the theorem in a correct mathematical way
- Illustrate how to Search the internet and using software programs to deal with problems

Topics Covered:

- Basic technique and Foundations
- Fundamental theorems
- Conditions on real functions
- Inequalities
- Multivariate calculus
- Measure
- Distributions

This Course was very useful to the students and their feedback is positive. The management and Dr.M.Aravind Kumar, Principal of WISE thanked the resource person and participants for making the program successful.

P. Narendra
Co-ordinator


HOD



WISE

WEST GODAVARI
INSTITUTE OF
SCIENCE AND ENGINEERING

AVAPADU, PRAKASARAOPALEM 534112, TADIPALLIGUDI M, ANDHRA PRADESH



(Approved by AICTE, New Delhi and Affiliated to JNTUW)

Certificate of participation

This Is certified that Mr./Ms.

A. SIRI.

has Participated A Two Week Certificate Program on

REAL ANALYSIS

held from 22-02-2021 to 06-03-2021

Organized by Department of S&H

West Godavari Institute Of Science And Engineering,
Prakasaraopalem, East godavari 534112.

P. Nalendra

Coordinator

[Signature]

Principal



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:08.09.2021

CIRCULAR

This is to inform all III-ECE students that our college is conducting a Two week certificate program on “CMOS Digital IC Design” from 15.09.2021 to 07.10.2021 . All the students can give the names to co-ordinator listed below on or before 15.09.2021. Hence all the students are here by inform to attend the class without fail.

Venue: III ECE Class Room, WISE College

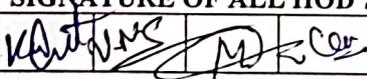
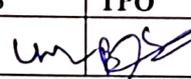
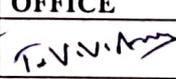
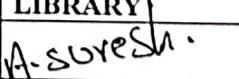
Co-ordinator: Mrs.B.Anusha,Asst.Prof

Dept of ECE,WISE College.


PRINCIPAL
Principal

West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

Copy To:

SIGNATURE OF ALL HOD'S	TPO	OFFICE	LIBRARY
			



WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE - New Delhi and Affiliated to JNTU - Kakinada)

An ISO 9001 - 2008 Certified College

AVAPADU, PRAKASARAOPALEM - 534112, Nallajerla Mandal, W.G. Dist. (A.P.).

Cell : 9951277789, E-mail : principal.wise@gmail.com, website : www.wise.ac.in

Name of the Programme: 10th Week Certificate program on "CMOS Digital IC Design"

S.no	Date	Topic Covered
1	15/09/21	Introduction on CMOS Digital
2	16/09/21	Fabrication of Mosfets
3	17/09/21	Mos Transistor.
4	18/09/21	Modeling of Mos Transistor Using Spice.
5	20/09/21	MOS Inverters : Static Characteristics.
6	21/09/21	Mos Inverters : Switching Character and ^{Interconnect} effects
7	22/09/21	Combinational Mos logic Circuit.
8	23/09/21	Sequential Mos logic Circuit
9	29/09/21	Dynamic logic Circuit.
10	30/09/21	Semiconductor Memories
11	01/10/21	low-power CMOS logic Circuit.
12	05/10/21	BiCMOS logic Circuit
13	06/10/21	Chip input and Output (I/O) Circuit.
14	07/10/21	VLSI Design Methodologies.


PRINCIPAL

West Godavari Institute of
Science & Engineering (WISE)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)

ABOUT DEPARTMENT :

The department of Electronics and Communication Engineering was inaugurated in the year 2008, with in-take of 60 seats and in the year 2009 the no of seats extended to 120. The Electronics and communication engineering program is recognized by All India Council for Technical Education (AICTE)-New Delhi, a statutory body of Government of India and approved by Jawaharlal Nehru Technical University, Kakinada. The Department is known for its esteemed faculty members who are renowned for their path-breaking contributions in the field of electronics and communications. Ambitious is probably an understatement when it comes to proving their mettle, our students let their practical knowledge and theoretical soundness do the talking.

ABOUT COLLEGE :

West Godavari Institute Of Science and Engineering – A modern temple of learning, an offshoot of the Sri Krishna Environmental and Educational Society was established in the year 2008 in a sprawling, lush green 14 -acres campus at Prakasaraopalem, Tadepalligudem.

The college provides a serene and tranquil environment to the students, boosting their mental potential and preparing them in all aspects to face the global competition.

West Godavari Institute of Science and Engineering promotes and nurtures the talents of its students. We emphasize growth as a whole person comprising the Body, Mind & Soul.

WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

Organising A Two Week Certificate Programme on

CMOS Digital IC Design

Dates from:

15-09-2021 to 7-10-2021



Organising By:

Department Of ECE



E- mail : principal.wise@gmail.com, website : www.wise.ac.in

Objectives of the Programme:

MATLAB is considered as one of the most important tools and modern computer language, and this course enable the students to learn many of MATLAB commands and how to use them in programming to solve many problems in different mathematical subjects, specially in numerical analysis and other subjects which connected to computer oriented mathematics.

Learning Outcomes:

- ♦ They shall learn a great numbers of MATLAB commands and how to use them in programming and in many applications in Mathematics.
- ♦ They shall be able to write a MATLAB scripts and create a useful functions to be used later in another mathematical subjects.
- ♦ They shall be able to expect the result and the outcome of any command or script.

Topics Covered:

- Introduction to MAT Lab in windows
- General commands
- Arithmetic operations
- Vector / array operations
- Logical operations
- Complex numbers and operations
- Control statements

Resource Person :

Mr.M.LEELAKRISHNA ,
Asst professor,
Dept of ECE,
WISE

Dates:

15-09-2021 to 7-10-2021

Venue:

II ECE Class Room,
WISE College.

Name of Co-ordinator:

Mrs. B. Anusha,
Asst. Prof,
Department of ECE
Contact Number: 9959059680
Mail-id: anusha.basamsetti@gmail.com



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com, website : www.wise.ac.in

NAME OF THE PROGRAM: *1st Week Certificate program on*

ENROLL LIST OF STUDENTS

"CMOS Digital IC Design"

S.no	Regd.No	Name of the Student	Signature
1	18PD1A0401	ADDAGARLA RAMANJANEYULU	A. Ramanjaneyulu
2	18PD1A0402	AKULA NAGA SIVANI	A. N. S. Nani
3	18PD1A0403	AMALAPURAPU DURGA BHAVANI	A. Durga Bhavani
4	18PD1A0404	AVIDI SANTOSHA KUMAR	A. Santhosh Kumar
5	18PD1A0405	BEJAWADA BHARATHI NAGA MALLESWARI	B. B. N. Malleswari
6	18PD1A0406	BONTHU PEDDIRAJU	B. peddiraju
7	18PD1A0407	CHAVAKULA ALEKHYA	Ch. Alekhya
8	18PD1A0408	CHINTHA BALANJALI	C. Balanjali
9	18PD1A0409	DULAPALLI VINAY KUMAR	D. Vinay Kumar
10	18PD1A0410	KARRI BABY SUPRIYA	K. Baby Supriya
11	18PD1A0411	KONGALLA A S S S LAKSHMI DEVI	K. A. S. S. S. L. Devi
12	18PD1A0412	KOYYANA VENKATA DURGA RAJESH	K. V. D. Rajesh
13	18PD1A0413	MOHAMMAD SHAKEER	M. Shakeer
14	18PD1A0415	PASUPULETI ROHITH KALYAN	P. rohith
15	18PD1A0416	PILLI VENKATA RAMANA	P. Ramana
16	18PD1A0417	SHAIK FAZAL KAREEM	S. Kareem
17	18PD1A0418	YALAM HARIKA	Y. Harika
18	18PD1A0419	YEDLAPALLI JAI GANGA BHAVANI	y. bhavani
19	18PD1A0420	YELLE KUMAR RAJ	Kumar Raj
20	19PD5A0401	ARIGALLA ESWAR ADITYA	A. Aditya
21	19PD5A0402	KODETI KALYANI	K. Kalyani
22	19PD5A0403	KUDAVALLI NAVYA	K. Navya
23	18HK1A0402	GURAJALA JYOTHSNA	G. Jyothsna
24	18HK1A0405	PALLI NAGA RAMU	P. Naga ramu
25	18HK1A0401	ADDEPALLI SANTHOSH	A. Santhosh
26	18HK1A0403	MADDALA SAI PAVAN	M. Sai Pavan
27	16HK1A0419	YALLAGANI PRAVEEN KUMAR	Y. Praveen

B. Anusha
Co-ordinator

Principal
PRINCIPAL

West Godavari Institute of
Science & Engineering (WGI)
Avapadu, Prakasaraopalem
W. G. Dt. (A. P.)



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

Date:01.10.2021

PROGRAM REPORT

Name of Program: A Two week Certificate Program on “CMOS Digital IC Design”.

Date : 15.09.2021 to 30.09.2021.

Resource Person: Mr.R.SURESH KUMAR REDDI,
Assistant Professor,
Department of ECE, WISE College.

Name of Coordinator: Mrs. B.Anusha, Assitant.Professor ,
Department of ECE, WISE College
Phone No:9959059680
Email-Id: wise.engg.ece@gmail.com

No. of Students attended: 27

Venue: III ECE Class Room, WISE college.

The Department of Electronics And Communication Engineering has organized a Two Week certificate Program on “CMOS Digital IC Design” on 15.09.2021 to 07.10.2021 at WISE College, Prakasaraopalem. Mr. R.Suresh Kumar, Assistant Professor at WISE College, has delivered a lecture on CMOS digital IC design as industrial level and this topic is very helpful for the students. Totally 27 students were participated in this training program and after the completion of the program they were able to understand the following objectives and learning outcomes.

Objectives Of the Programme:

- To understand the fundamental properties of digital Integrated circuits using basic MOSFET equations and to develop skills for various logic circuits using CMOS related design styles.
- The course also involves analysis of performance metrics.



WEST GODAVARI INSTITUTE OF AND ENGINEERING

(Approved by AICTE –New Delhi and Affiliated to JNTU – Kakinada)

An ISO 9001 – 2008 Certified College

AVAPADU, PRAKASARAOPALEM – 534112 , Nallajerla Mandal, W.G.Dist. (A.P)..

Cell : 9951277789, E-mail : principal.wise@gmail.com , website : www.wise.ac.in

- To teach fundamentals of CMOS Digital integrated circuit design such as importance of Pseudo logic, Combinational MOS logic circuits and Sequential MOS logic circuits.
- To teach the fundamentals of Dynamic logic circuits and basic semiconductor memories which are the basics for the design of high performance digital integrated circuits

Learning Outcomes:

- Demonstrate advanced knowledge in Static and dynamic characteristics of CMOS, Estimate Delay and Power of Adders circuits.
- Classify different semiconductor memories. Analyze, design and implement combinational and sequential MOS logic circuits.
- Analyze complex engineering problems critically in the domain of digital IC design for conducting research.
- Solve engineering problems for feasible and optimal solutions in the core area of digital ICs

Topics Covered:

- Introduction CMOS in Digital IC
- Semiconductors
- FETS and MOSFETS
- Pseudo logic, Combinational MOS logic circuits
- Sequential MOS logic circuits
- Dynamic logic circuits
- Buffer Design

This Course was very useful to the students and their feedback is positive. The management and Dr.Sideswara Rao, Principal of WISE thanked the resource person and participants for making the program successful.


Co-ordinator


HOD

CERTIFICATE OF PARTICIPATION

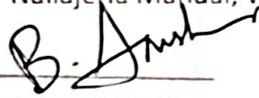
This is Certify that Mr./Mrs./Ms.

M. SHAKEER .

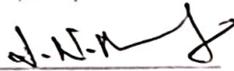
has participated in the A Two Week Certificate Program on "CMOS Digital Design"

from 15th September to 07th October,2021 Organized by

Department of ECE, WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING,
Nallajerla Mandal, W.G.Dist. (A.P.).



COORDINATOR



CONVENOR



PRINCIPAL

WEST GODAVARI INSTITUTE OF SCIENCE AND ENGINEERING
(Approved by AICTE – New Delhi and Affiliated to JNTU – Kakinada)

NALLAJERLA MANDAL, W.G.DIST. (A.P.)

