



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 10/09/2021

To
The Principal,
Vaageswari College of Engineering,
Karimnagar.

Subject: Request Proposal to Conduct Five day FDP on “3D Modelling and Designing”-
Reg.

Respected Sir,

In Accordance to Subject cited above I, Head of the Department of Mechanical Engineering here with request with this letter to permit us to conduct a Five day Faculty Development Program on “3D Modelling and Designing” during 13-09-2021 To 17-09-2021. I also request you to provide all the required facilities.

Thanking You,

Yours Sincerely


HOD-Mechanical Engg.

Permitted

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 11-09-2021

CIRCULAR

It is hereby informed to Mechanical department that a Five-day Faculty Development Program will be held on “3D Modeling and Designing” from 13th Sep to 17th Sep 2021. All the teaching and non-teaching members should avail this opportunity to upgrade the technical skills.

Hence, all teaching and non-teaching members should attend the above FDP program without fail.


PRINCIPAL
Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.

Copies to:

- To circulate among all the staff members
- All the Notice Boards
- To all HODS
- Office file


Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Five Day FDP on 3D Modeling and Designing 13th to 17th SEP 2021

ATTENDANCE REPORT

S.No	Name	Day 1		Day 2		Day 3		Day 4		Day 5	
		9/13/2022		9/14/2022		9/15/2022		9/16/2022		9/17/2022	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Dr. Ch Srinivas										
2	Mr.D.Vijaykumar										
3	Mr.B.Laxminarayana										
4	Mr.N.Rajkumar										
5	Mr.R.Sainath										
6	Mr.N.Srinivas										
7	Mr.J.Vijay kumar										
8	Mr.K.Sudharshan										
9	Mr.Md.Yaqub Ali										
10	Mr.V.Arunpandu										
11	Mr.N.Sampath										

Coordinator

HOD

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

A FIVE-DAY FACULTY DEVELOPMENT PROGRAM

on

3D Modeling and Designing

13- 17, SEP 2021

SCHEDULE

Date	Morning Session (10.00 AM -11.30 AM)	Morning Session (11.45 AM-1.15 PM)	Afternoon Session (2.00PM-3 PM)	Resource Person
Day 1 13-09-2021 Monday	<i>Inauguration</i>	<i>Introduction to 3D Modelling and Designing</i>	<i>Explaining about all module in CATIA</i>	<i>Dr.CH.Srinivas Professor&Princ ipal, Dept of MECH,</i>
Day 2 14-09-2022 Tuesday	Explain about 2D Design in Catia	Explain about 2D Design in Catia	Explain about 3D Design in Catia	<i>D.Vijay Kumar Assistant Professor, Dept of MECH,</i>
Day 3 15-09-2022 Wednesday	Explain about Part designs in Catia	Explain about Part Design in Catia	Explain about Part Design in Catia	<i>D.Vijay Kumar Assistant Professor, Dept of MECH,</i>

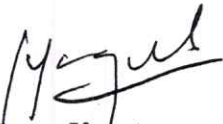
Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.

Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.

Date	Morning Session (10.00 AM -11.30 AM)	Afternoon Session (2.00PM-3.30 PM)	Afternoon Session (2.00PM-3.30 PM)	Resource Person
Day 4 16-09-2022 Thursday	Explain about Surface Design in Catia	Explain about Surface Design in Catia	Explain about Surface Design in Catia	Md.Yaqub.Ali Assistant Professor, Dept of MECH,
Day 5 17-09-2022 Friday	Explain about Assembly Design in Catia	Explain about Assembly Design in Catia	Feedback & Valedictory	Md.Yaqub ali Professor&Principal, Dept of MECH,


Coordinator


HOD


Principal
Principal
 Vaageswari College of Engineering
 KARIMNAGAR-505 527.


Principal
 Vaageswari College of Engineering
 KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thummapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Feedback Form

Title of the FDP: 3D Modeling and Designing

Date: 13/09/2021 to 17/09/2021

1. Name of the Participant

: MD-YASUB-ALL

2. Designation & Department

: Asst. prof of Mechanical

• The numbers rating are: 1.VeryBad 2.Bad 3. Good 4.VeryGood 5. Excellent

• Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve servicedelivery.

S. No.	A.) Subject Command	1	2	3	4	5
	How well the Resource Person focus on the topic					
1	Focus on the topic				✓	
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think				✓	

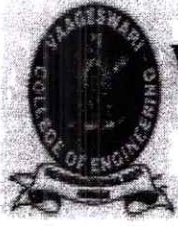
S. No.	B.) Content	1	2	3	4	5
	Depth of knowledge of the Resource Person					
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept				✓	
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning.				✓	
8	Quality of study material provided					✓
9	Quality of good reference provided				✓	
10	Time management in the class					✓

S. No.	C.) Delivery	1	2	3	4	5
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants				✓	
4	Punctuality in class					✓

Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.

Signature



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

3D Modeling and Designing

13th to 17th SEP 2021

Organized

By

Department of Mechanical Engineering

List of Participants

S.No.	Faculty Name	Designation	Signature
1	Dr. Ch Srinivas	Principal	
2	Mr.D.Vijaykumar	Assoc. Prof.	
3	Mr.B.Laxminarayana	Asst. Prof.	
4	Mr.N.Rajkumar	Asst. Prof.	
5	Mr.R.Sainath	Asst. Prof.	
6	Mr.N.Srinivas	Asst. Prof.	
7	Mr.J.Vijay kumar	Asst. Prof.	
8	Mr.K.Sudharshan	Asst. Prof.	
9	Mr.Md.Yaqub Ali	Asst. Prof.	
10	Mr.V.Arunpandu	Asst. Prof.	
11	Mr.N.Sampath	Lecturer	
12	Mr.G.Tirupathi Reddy	Asst. Prof.	

Coordinator

HOD

Principal
Principal

Vaageswari College of Engineering
KARIMNAGAR-503 527

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527

About Vaageswari College of Engineering

Shree Vaageswari Educational Society was established by eminent and educated personalities in the name of Goddess Saraswathi Devi in the year 2003 under the leadership of Dr. G. Sreenivas Reddy Garu, General Secretary & Correspondent who is a Doctor in Ayurveda and a dedicated missionary and crusader in the field of education, he is the spirit and force behind this reputed organization. The society was established with a vision to produce professionals having scientific intellect, innovation and imagination. The Institution provides currently 4 Diploma, 5 UG, 7PG programs. The Best of assistance in academic field and guides the students in a right path to reach the summit of their professional careers.

Vaageswari College of Engineering impart goal oriented, quality based and value added education with state-of-the-art technical resources. Over the years, it has evolved as a symbol of quality education. The determination and dedicated efforts of college in the interest of the students to compete with the best in the outside world have enabled us to shine forth as the torchbearer for quality education today. The Institution keep pace with the world's major strides in technology, development and hence set a benchmark in every pedagogical standard.

The Vaageswari College of Engineering is located in the suburbs of Karimnagar town, on Rajiv Rahadari Highway towards Hyderabad. Situated in eco friendly campus with lush green lawns, lovely landscape, aesthetic architecture and avant-garde infrastructure, The College epitomize an exemplary setting for scientific education and higher learning.

About the Department

Mechanical department was established in 2012. The Department offers Diploma, Under Graduate and Post Graduate programs. The department has well experienced faculty, good infrastructural facilities and has full-fledged laboratories equipped with adequate hardware and software.

Mechanical engineering is a discipline of engineering that applies the principles of physics and materials science for analysis, design, manufacturing, and maintenance of mechanical systems. It is the branch of engineering that involves the production and usage of heat and mechanical power for the design, production, and operation of machines and tools. It is one of the outstanding broadest engineering disciplines.

THEME OF THE WORKSHOP

Advances in Materials and Manufacturing aims to bridge developments in academic and industrial research and highlights the latest developments in AM including new methods, materials development, and applications, as well as new ecosystems built on advanced manufacturing.

Workshop Contents:

- A. Advanced materials (Smart materials, energy materials, etc.)
- B. Advances in Material Processing (additive manufacturing etc.)
- C. Latest progress in material testing and characterization
- D. Modeling and simulation in Material Engineering
- E. Manufacturing in industries

Name: _____

B.Tech/M.Tech & year _____

Department: _____

Name of College: _____

Correspondence Address: _____

Contact No: _____

Email: _____

Date: _____

DD No: _____ Dated: _____

Signature

Sponsoring Authority Sign. & Seal

Last Date for Registration
12 SEP 2021

COMMITTEE MEMBERS

Convener
D.Vijay kumar
Hod

Mechanical Engineering Department

Co-Convener
MD. Yaqub Ali

Asst. Professor

Mechanical Engineering Department

MEMBERS

B. Laxminarayana, Asst. Professor

D. Vijay Kumar Asst. Professor

J. Vijay Kumar, Asst. Professor

R. Sainath, Asst. Professor

K. Sudarshan, Asst. Professor

N. Rajkumar, Asst. Professor

Md. Yaqub Ali, Asst. Professor

V. Arun pandu, Asst. Professor

N. Sampath Lecturer

J. Saritha, Asst. Professor

J. Saritha, Asst. Professor

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

ORGANISING COMMITTEE

Chief Patron
Dr. G. Sreenivas Reddy
General Secretary & Correspondent

Patrons
Sri. D. Srinivas Reddy
Joint Secretary

Sri. V. Vinod
Member

Chairman
Dr. Ch. Srinivas
Principal

RESOURCE PERSONS:

1. Dr. CH. Srinivas
Professor & Principal,
Dept of MECH,
Vaageswari college of Engineering

2. D. Vijay kumar
Assistant Professor,
Dept of MECH,
Vaageswari college of Engineering

1. Md. Yaqub. Ali
Assistant Professor,
Dept of MECH,
Vaageswari college of Engineering

FACULTY DEVELOPMENT PROGRAM

On

3D Modeling and Designing

13 -17 SEP, 2021



VENUE:

Seminar Hall,
Vaageswari College of Engineering

ORGANIZED BY

MECHANICAL ENGINEERING DEPARTMENT
VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station,

Karimnagar-505481.

TELANGANA STATE

Email: vaageswarimechanical@gmail.com



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

2021-2022

Report on “3D Modelling and Manufacturing”

5 Day Faculty Development Programme on “3D Modelling and Designing” was organized by MECH Department, Vaageswari college of Engineering from 13th to 17th SEP 2021 form the faculty of MECH Department. Around 12 faculty members of the Department actively participated and gained useful information from all the sessions.

The programme is by using the advances in 3D Modelling and Designing of the participants, to make them aware about modern mateials tools and methodologies. It provides an opportunity to acquire knowledge about current technological developments in relevant fields. The programme mainly focuses on Advances in materials and manufacturing and the different types of materials approaches with primary concern and motivation for application development

TECHNICAL SESSIONS:

1st Day (13-09-2022)

Sir has covered the topic - on introduction to . 3D Modelling and Designing and Explaining about all module in CATIA

2nd Day (14-09-2022)

Sir had , covered the topic- Explain about 2D Design in Catia

3rd Day (15-09-2022)

Sir had , covered the topic - Explain about Part Design in Catia

4th Day (16-09-2022)

Sir had covered the topic- Explain about Surface Design in Catia

5th Day (17-09-2022)

Sir had, covered the topic -Manufacturing in industries


Coordinator


HOD


Principal


Vaageswari College of Engineering
KARIMNAGAR-505 527.

Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

**Department of Mechanical Engineering
Five-Day Faculty Development Program on**

3D Modelling and Designing

13-17 SEP, 2021

SPEAKER PROFILES

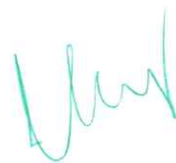
Dr.CH.Srinivas, completed his M.Tech from Jawaharlal Nehru Technological University. Currently he is working as an Professor&Principal at Vaageswari College of Engineering. His research interests include in materials and manufacturing.

Mr. D.VIJAY KUMAR, completed his M.Tech from Jawaharlal Nehru Technological University. Currently he is working as an Assistant Professor at Vaageswari College of Engineering. His research interests include Engineering Materials.

Mr. MD YAQUB ALI, completed his M.Tech from Jawaharlal Nehru Technological University. Currently he is working as an Assistant Professor at Vaageswari College of Engineering. His research interests include Materials Science.


Principal
Vaageswari College of Engineering,
KARIMNAGAR-505 527.

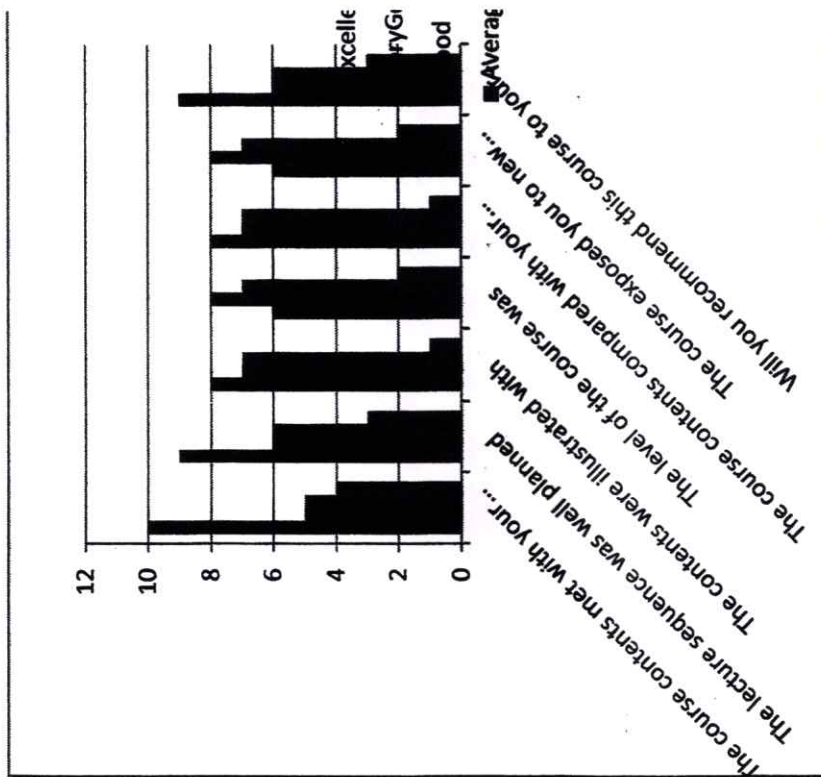
Were objectives of the course clear to you?	The course contents met with your expectations	The lecture sequence was well planned	The contents were illustrated with	The level of the course was	The course contents compared with your expectations	The course exposed you to new knowledge and practices	Will you recommend this course to your colleagues?
yes	4	4	2	1	3	2	yes
yes	2	3	4	4	4	3	yes
yes	3	4	2	2	1	4	yes
yes	1	1	3	3	4	2	yes
yes	3	2	2	4	1	3	yes
yes	4	4	2	3	3	2	yes
yes	2	3	3	2	4	2	yes
yes	3	1	2	4	3	3	yes
yes	2	4	2	3	4	2	yes
yes	3	2	3	4	4	4	yes
yes	3	3	2	3	4	4	yes



Principal

Maageswari College of Engineering
KARIMNAGAR-505 527.

Title	Excellent	VeryGood	Good	Average
The course contents met with your expectations	10	5	5	4
The lecture sequence was well planned	9	6	6	3
The contents were illustrated with	8	7	7	1
The level of the course was	6	8	7	2
The course contents compared with your expectations	8	7	7	1
The course exposed you to new knowledge and practices	6	8	7	2
Will you recommend this course to your colleagues?	9	6	6	3



Principal
 'aageswari College of Engineering
 KARIMNAGAR-505 527.



SREE VAAGESWARI EDUCATIONAL SOCIETY
VAAGESWARI COLLEGE OF ENGINEERING

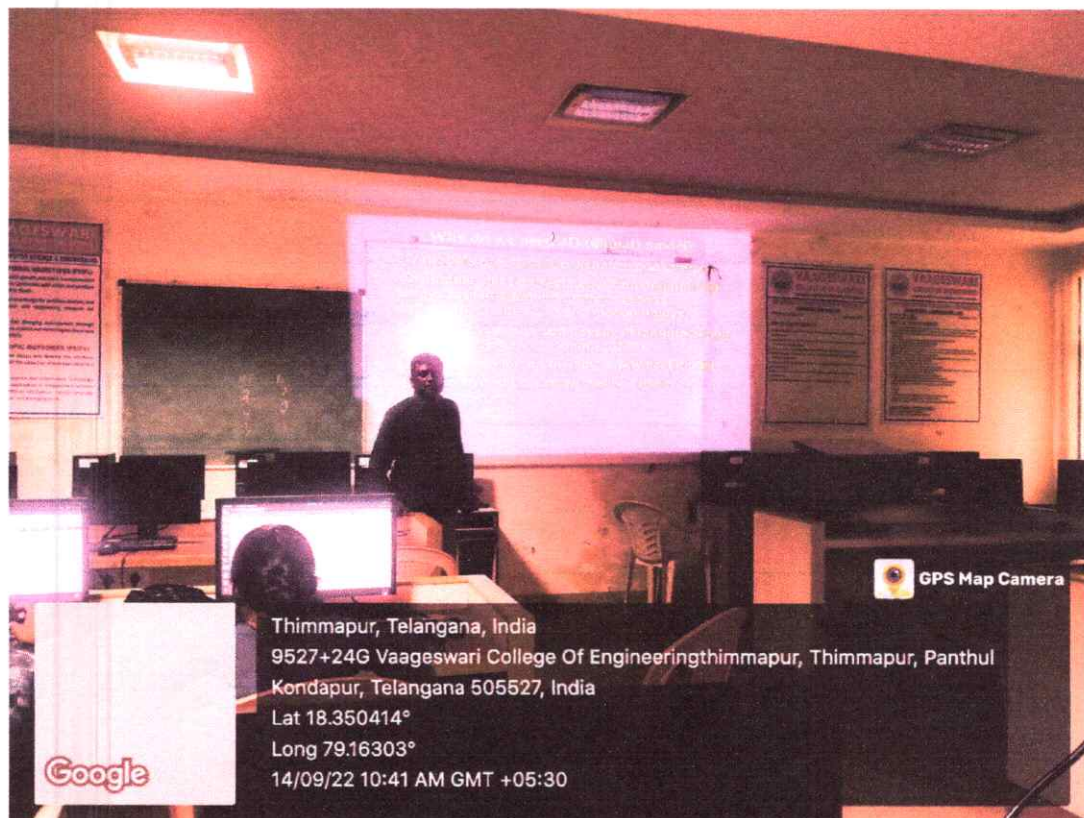
(Affiliated to JNTUH, Hyderabad.)

(Approved by AICTE New Delhi & Recognised by the Govt. of Telangana State)

DEPARTMENT OF MECHANICAL ENGINEERING

Five Day faculty development program on 3D Modeling and Designing

13th -17th September 2021



Mr.D.Vijay Kumar Asst.Professor,Department of Mechanical Engineering giving a brief introduction.

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

Beside L.M.D. Police Station, KARIMNAGAR - 505 527, Telangana State. Ph : 0878-2004242

E-mail: s4.principal@gmail.com, Website: www.vgsek.ac.in



SREE VAAGESWARI EDUCATIONAL SOCIETY
VAAGESWARI COLLEGE OF ENGINEERING

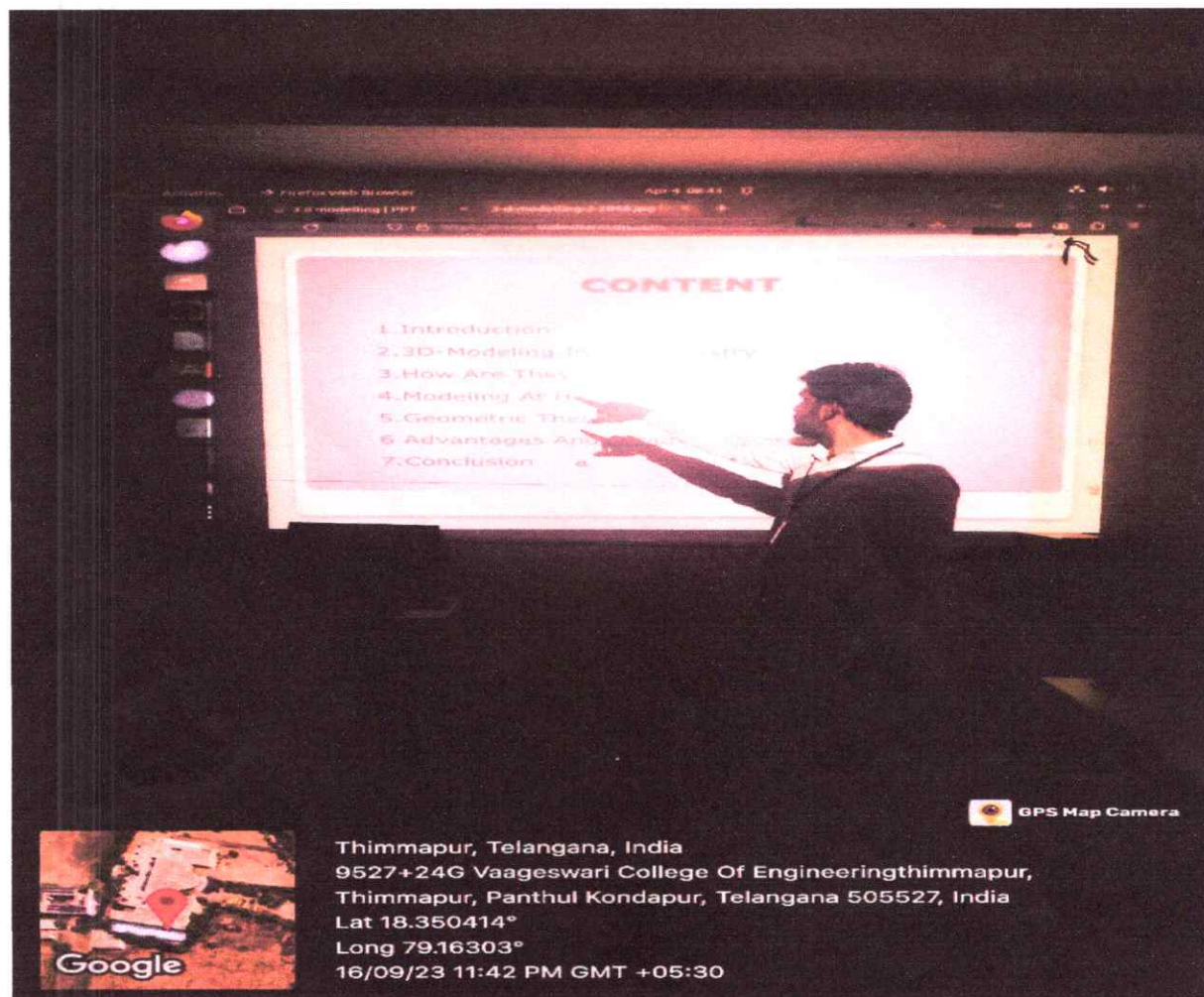
(Affiliated to JNTUH, Hyderabad.)

(Approved by AICTE New Delhi & Recognised by the Govt. of Telangana State)

DEPARTMENT OF MECHANICAL ENGINEERING

Five Day faculty development program on 3D Modeling and Designing

13th -17th September 2021



Mr.MD YAQUB ALI Asst.Professor,Department of Mechanical Engineering giving a brief introduction.


Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527,

Beside L.M.D. Police Station, KARIMNAGAR - 505 527, Telangana State. Ph : 0878-2004242

E-mail: s4.principal@gmail.com, Website: www.vgsek.ac.in



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 02/04/2022

To
The Principal,
Vaageswari College of Engineering,
Karimnagar.

Subject: Request Proposal to Conduct Five day FDP on “Heating Ventilation and air conditioning”-Reg.

Respected Sir,

In Accordance to Subject cited above I, Head of the Department of Mechanical Engineering here with request with this letter to permit us to conduct a Five day Faculty Development Program on “Heating Ventilation and air conditioning” in Mechanical Engineering” during 05-04-2022 To 09-04-2022. I also request you to provide all the required facilities.

Thanking You,

Yours Sincerely

HOD-Mechanical Engg.

Received
Principal
Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 03-04-2022

CIRCULAR

It is hereby informed to Mechanical department that a Five-day Faculty Development Program will be held on “**Heating, ventilation, and air conditioning**” from 05th APR to 09th APR 2022. All the teaching and non-teaching members should avail this opportunity to upgrade the technical skills.

Hence, all teaching and non-teaching members should attend the above FDP program without fail.


PRINCIPAL
Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.

Copies to:

- To circulate among all the staff members
- All the Notice Boards
- To all HODS
- Office file


Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Heating, ventilation, and air conditioning

05- 09, APR 2022

ATTENDANCE REPORT

S.No	Name	Day 1		Day 2		Day 3		Day 4		Day 5	
		4/5/2022		4/6/2022		4/7/2022		4/8/2022		4/9/2022	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Dr. Ch Srinivas										
2	Mr.D.Vijaykumar										
3	Mr.B.Laxminarayana										
4	Mr.N.Rajkumar										
5	Mr.R.Sainath										
6	Mr.N.Srinivas										
7	Mr.J.Vijay kumar										
8	Mr.K.Sudharshan										
9	Mr.Md.Yaqub Ali										
10	Mr.V.Arunpandu										
11	Mr.G.Tirupathi										
12	Mr.N.Sampath										

Coordinator

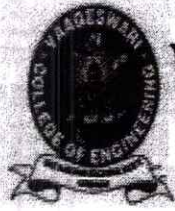
HOD

Principal

Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

A FIVE-DAY FACULTY DEVELOPMENT PROGRAM

on

Heating, ventilation, and air conditioning

05- 09, APR 2022

SCHEDULE

Date	Morning Session (10.00 AM -11.30 A	Morning Session (11.45 AM-1.15 PM	Afternoon Session (2.00PM-3. PM)	Resource Person
Day 1 05-04-2022 (Tuesday)	<i>Inauguration</i>	<i>Introduction To HVAC Fundamentals</i>	<i>Introduction To HVAC Fundamentals</i>	<i>Dr.CH.Srinivas Professor&Princi pal, Dept of MECH,</i>
Day 2 06-04-2022 (Wednesday)	<i>HVAC system selection</i>	<i>HVAC system selection</i>	<i>Energy recovery ventilation</i>	<i>J. Vijay Kumar Assistant Professor, Dept of MECH,</i>
Day 3 07-04-2022 (Thursday)	<i>Heating energy</i>	<i>Indoor air quality</i>	<i>Indoor air quality</i>	<i>J. Vijay Kumar Assistant Professor, Dept of MECH,</i>


Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

Date	Morning Session (10.00 AM -11.30 AM)	Afternoon Session (2.00PM-3.30 PM)	Afternoon Session (2.00PM-3.30 PM)	Resource Person
Day 4 08-04-2022 (Friday)	Air filtration	Air filtration	Air filtration	D.Vijay Kumar Assistant Professor, Dept of MECH,
Day 5 09-04-2022 (Saturday)	Your air conditioner is short cycling	Your air conditioner is short cycling	Feedback	D.Vijay Kumar Assistant Professor, Dept of MECH,



Coordinator



HOD


Principal
 Jagadswari College of Engineering
 KARIMNAGAR-505 527.


Principal
 Jagadswari College of Engineering
 KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Timmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Feedback Form

Title of the FDP: Heating, ventilation, and air conditioning

Date: 07/04/2022 to 09/04/2022

1. Name of the Participant

: R. Sainath

2. Designation & Department

: Asst. Prof Mechanical

- The numbers rating are: 1. VeryBad 2. Bad 3. Good 4. VeryGood 5. Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve servicedelivery.

S. No.	A.) Subject Command	1	3	4	5
	How well the Resource Person focus on the topic				
1	Focus on the topic				✓
2	Communication skills				✓
3	Self Confidence				✓
4	Conducting class room discussions				✓
5	Reference to the latest development				✓
6	Linking subject to the life experience			✓	
7	Creating interest in the subject			✓	
8	Encouraging high order of critical thinking				✓
9	Encourages me to raise and make comments				✓
10	Challenges me to think				✓

S. No.	B.) Content	1	2	3	4	5
	Depth of knowledge of the Resource Person					
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion				✓	
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided				✓	
9	Quality of good reference provided					✓
10	Time management in the class					✓

S. No.	C.) Delivery	1	2	3	4	5
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class				✓	

Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527:

Signature



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Timmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Heating, ventilation, and air conditioning

05th to 09th APR 2022

Organized

By

Department of Mechanical Engineering

List of Participants

S.No.	Faculty Name	Designation	Signature
1	Dr. Ch Srinivas	Principal	
2	Mr.D.Vijaykumar	Assoc. Prof.	
3	Mr.B.Laxminarayana	Asst. Prof.	
4	Mr.N.Rajkumar	Asst. Prof.	
5	Mr.R.Sainath	Asst. Prof.	
6	Mr.N.Srinivas	Asst. Prof.	
7	Mr.J.Vijay kumar	Asst. Prof.	
8	Mr.K.Sudharshan	Asst. Prof.	
9	Mr.Md.Yaqub Ali	Asst. Prof.	
10	Mr.V.Arunpandu	Asst. Prof.	
11	Mr.N.Sampath	Lecturer	
12	Mr.G.Tirupathi Reddy	Asst. Prof.	

Coordinator

HOD

Principal
Principal

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

Vaageswari College of Engineering
KARIMNAGAR-505 527.

About Vaageswari College of Engineering

Sree Vaageswari Educational Society was established by eminent and educated personalities in the name of Goddess Saraswathi Devi in the year 2003 under the leadership of Dr. G. Sreenivas Reddy Garu, General Secretary & Correspondent who is a Doctor in Ayurveda and a dedicated missionary and crusader in the field of education, he is the spirit and force behind this reputed organization. The society was established with a vision to produce professionals having scientific intellect, innovation and imagination. The Institution provides currently 4 Diploma, 5 UG, 7PG programs. The Best of assistance in academic field and guides the students in a right path to reach the summit of their professional careers.

Vaageswari College of Engineering impart goal oriented, quality based and value added education with state-of-the-art technical resources. Over the years, it has evolved as a symbol of quality education. The determination and dedicated efforts of college in the interest of the students to compete with the best in the outside world have enabled us to shine forth as the torchbearer for quality education today. The Institution keep pace with the world's major strides in technology, development and hence set a benchmark in every pedagogical standard.

The Vaageswari College of Engineering is located in the suburbs of Karimnagar town, on Rajiv Gandhi Highway towards Hyderabad. Situated in a eco friendly campus with lush green lawns, lovely landscape, aesthetic architecture and avant-garde infrastructure, The College epitomize an exemplary setting for scientific education and higher learning.

About the Department

Mechanical department was established in 2012. The Department offers Diploma, Under Graduate and Post Graduate programs. The department has well experienced faculty, good infrastructural facilities and has full-fledged laboratories equipped with adequate hardware and software.

Mechanical engineering is a discipline of engineering that applies the principles of physics and materials science for analysis, design, manufacturing, and maintenance of mechanical systems. It is the branch of engineering that involves the production and usage of heat and mechanical power for the design, production, and operation of machines and tools. It is one of the outstanding broadest engineering disciplines.

THEME OF THE WORKSHOP

Advances in Materials and Manufacturing aims to bridge developments in academic and industrial research and highlights the latest developments in AM including new methods, materials development, and applications, as well as new ecosystems built on advanced manufacturing.

Workshop Contents:

- A. Advanced materials (Smart materials, energy materials, etc.)
- B. Advances in Material Processing (additive manufacturing etc.)
- C. Latest progress in material testing and characterization
- D. Modeling and simulation in Material Engineering
- E. Manufacturing in industries

FACULTY DEVELOPMENT PROGRAM

On

Heating, ventilation, and air conditioning

05 -09 APR 2022

Registration Form

Name: _____

B. Tech/M.Tech & year _____

Department: _____

Name of College: _____

Correspondence Address: _____

Contact No: _____

Email: _____

Date: _____

DD No: _____ Dated: _____

Signature _____

Sponsoring Authority Sign. & Seal

Last Date for Registration
04 APR 2022

COMMITTEE MEMBERS

Convener

D.Vijay kumar

H.O.D

Mechanical Engineering Department

Co-Convener

K.Sudharshan

Asst. Professor

Mechanical Engineering Department

MEMBERS

B. Laxminarayana, Asst. Professor

D. Vijay Kumar Asst. Professor

J. Vijay Kumar, Asst. Professor

R. Sainath, Asst. Professor

K. Sudarshan, Asst. Professor

N. Rajkumar, Asst. Professor

Md.Yaqub Ali, Asst. Professor

J.Saritha, Asst. Professor

V.Arun pandu Asst. Professor

G.Tirupathi Asst. Professor

N.Sampath Lecturer

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527:

ORGANISING COMMITTEE

Chief Patron

Dr.G.Sreenivas Reddy

General Secretary & Correspondent

Patrons

Sri. D. Srinivas Reddy

Joint Secretary

Sri. V. Vinod

Member

Chairman

Dr. Ch. Srinivas

Principal

RESOURCE PERSONS:

1. Dr.CH.Srinivas
Professor&Principal,
Dept of MECH,
Vaageswari college of Engineering
2. D.Vijay Kumar
Assistant Professor,
Dept of MECH,
Vaageswari college of Engineering
1. J.Vijay Kumar
Assistant Professor,
Dept of MECH,
Vaageswari college of Engineering

FACULTY DEVELOPMENT PROGRAM

On

**Heating, ventilation, and air conditioning
05 -9 APR 2022**

VENUE:

Seminar Hall,

Vaageswari College of Engineering

ORGANIZED BY

MECHANICAL ENGINEERING DEPARTMENT

VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station,

Karimnagar-505481.

TELANGANA STATE

Email:vaageswarimechanical@gmail.com



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

2022-2023

Report on “Heating, ventilation, and air conditioning”

05- 09, APR 2022

5 Day Faculty Development Programme on “Heating, ventilation, and air conditioning” was organized by MECH Department, Vaageswari college of Engineering from 07th to 11th FEB 2023 form the faculty of MECH Department. Around 11 faculty members of the Department actively participated and gained useful information from all the sessions.

The programme is by using the “Heating, ventilation, and air conditioning” of the participants, to make them aware about modern mateials tools and methodologies. It provides an opportunity to acquire knowledge about current technological developments in relevant fields. The programme mainly focuses on Advances in materials and manufacturing and the different types of materials approaches with primary concern and motivation for application development

TECHNICAL SESSIONS:

1st Day (05-04-2022)

Introduction To Heating, ventilation, and air conditioning

2nd Day (06-04-2022)

HVAC system selection

3rd Day (07-04-2022)

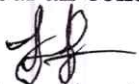
Indoor air quality

4th Day (08-04-2022)

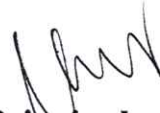
Air filtration

5th Day (09-04-2022)

Your air conditioner is short cycling

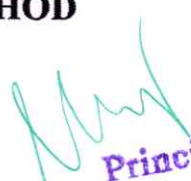

Coordinator


HOD


Principal

Vaageswari College of Engineering,
KARIMNAGAR-505 527.

Page No:1/3


Principal
Vaageswari College of Engineering,
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Department of Mechanical Engineering

Five-Day Faculty Development Program on

Heating, ventilation, and air conditioning

05- 09, APR 2022

SPEAKER PROFILES

Dr.CH.Srinivas, completed his M.Tech from Jawaharlal Nehru Technological University. Currently he is working as an Professor&Principal at Vaageswari College of Engineering. His research interests include in materials and manufacturing.

Mr. D. Vijay Kumar, completed his M.Tech from Jawaharlal Nehru Technological University. Currently he is working as an Assistant Professor at Vaageswari College of Engineering.

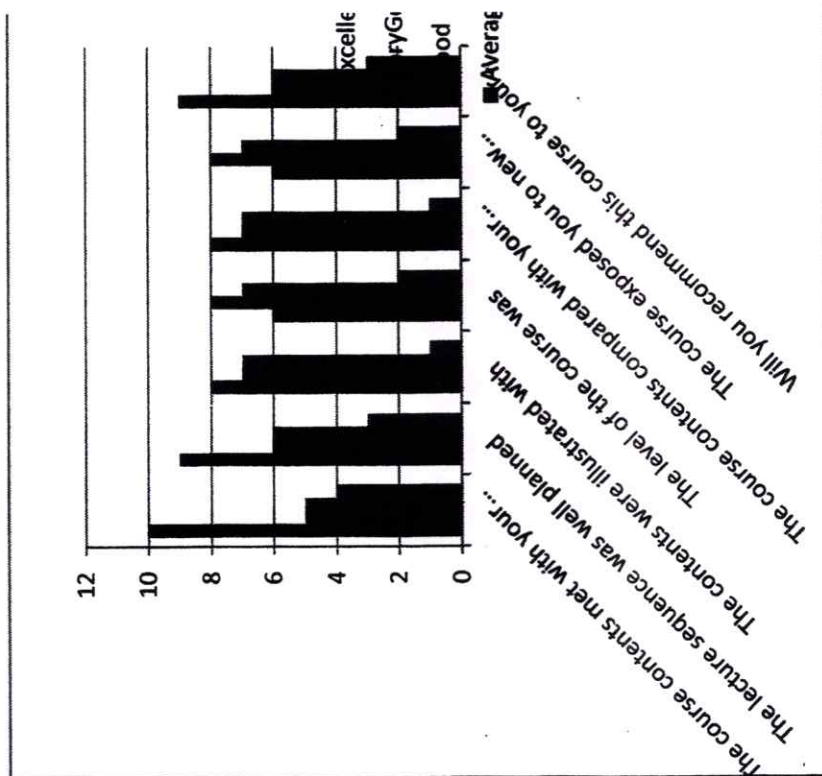
Mr. J. Vijay Kumar, completed his M.Tech from Jawaharlal Nehru Technological University. Currently he is working as an Assistant Professor at Vaageswari College of Engineering.


Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

Were objectives of the course clear to you?	The course contents met with your expectations	The lecture sequence was well planned	The contents were illustrated with	The level of the course was	The course contents compared with your expectations	The course exposed you to new knowledge and practices	Will you recommend this course to your colleagues?
yes	4	4	2	1	3	2	yes
yes	2	3	4	4	4	3	yes
yes	3	4	2	2	1	4	yes
yes	1	1	3	3	4	2	yes
yes	3	2	2	4	1	3	yes
yes	4	4	2	3	3	2	yes
yes	2	3	3	2	4	2	yes
yes	3	1	2	4	3	3	yes
yes	2	4	2	3	4	2	yes
yes	3	2	3	4	4	4	yes
yes	3	3	2	3	4	4	yes
yes	3	3	2	3	4	4	yes


Principal
 Jaageswari College of Engineering
 KARIMNAGAR-505 527.

Title	Excellent	VeryGood	Good	Average
The course contents met with your expectations	10	5	5	4
The lecture sequence was well planned	9	6	6	3
The contents were illustrated with	8	7	7	1
The level of the course was	6	8	7	2
The course contents compared with your expectations	8	7	7	1
The course exposed you to new knowledge and practices	6	8	7	2
Will you recommend this course to your colleagues?	9	6	6	3



Principal
 Jagadwari College of Engineering
 KARIMNAGAR-505 527.



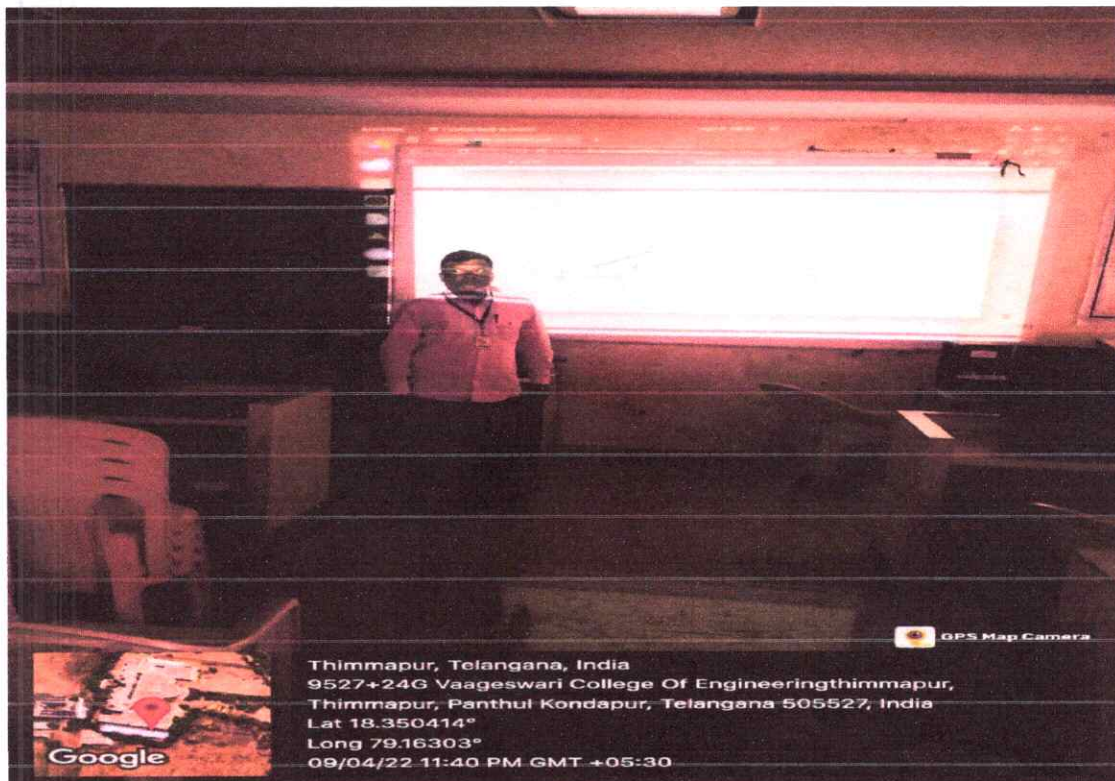
SREE VAAGESWARI EDUCATIONAL SOCIETY
VAAGESWARI COLLEGE OF ENGINEERING

(Affiliated to JNTUH, Hyderabad.)
(Approved by AICTE New Delhi & Recognised by the Govt. of Telangana State)

DEPARTMENT OF MECHANICAL ENGINEERING

Five days faculty development program on heating ventilation and air conditioning

5th, April 2022 to 9th, April 2022



Mr. D. Vijay Kumar, Asst professor department of mechanical engineering giving a brief introduction


Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

Beside L.M.D. Police Station, KARIMNAGAR - 505 527, Telangana State. Ph : 0878-2004242
E-mail: s4.principal@gmail.com, Website: www.vgsek.ac.in