



VAAGESWARI COLLEGE OF ENGINEERING

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

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

CIRCULAR

All the staff and students are here by informed that the Department of MECHANICAL ENGINEERING is going to organize a 10 Days Add-On/Certification program for II,III,IV students on " 3D Printing with Additive Manufacturing " from 10.12.2022 to 21.12.2022.

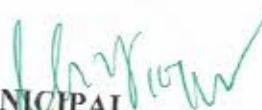
NOTE: For further details please contact the course coordinator

R.SAINATH

Asst. prof. Department of MECH
9573777045

HOD

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)

Type of Course: Certificate Course

Title of the course : 3D PRINTING IN ADDITIVE MANUFACTURING

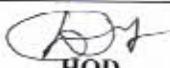
Duration of course : 10

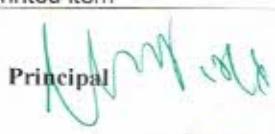
Dates: 13-06-2022 to 23-06-2022

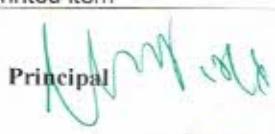
Topics Covered:

- Module I – MANUFACTURING PROCESS
- Module II-CREATE A PHYSICAL OBJECT
- Module III- THE PROCESS WORKS BY LAYING
- Module IV- THE FORM OF POWDERED PLASTIC, METAL OR CEMENT
- Module IV- FUSING THE LAYERS

Days	Topics covered
Day 1	Additive manufacturing or 3D printing has rapidly gained importance in the field of engineering due to its many benefits.
Day 2	3D printed models created with CAD result in relatively fewer errors than other methods. Errors in 3D printable models can be identified and corrected before printing.
Day 3	Construction of a model with contemporary methods can take anywhere from several hours to several days, depending on the method used and the size and complexity of the model. Additive systems can typically reduce this time to a few hours, although it varies widely depending on the type of machine used and the size and number of models being produced simultaneously.
Day 4	Though the printer-produced resolution and surface finish are sufficient for some applications, post-processing and finishing methods allow for benefits such as greater dimensional accuracy, smoother surfaces, and other modifications such as coloration.
Day 5	The surface finish of a 3D printed part can be improved using subtractive methods such as sanding and bead blasting. When smoothing parts that require dimensional accuracy, it is important to take into account the volume of the material being removed.
Day 6	additive manufacturing techniques are capable of using multiple materials simultaneously. These techniques are able to print in multiple colors and color combinations simultaneously and can produce parts that may not necessarily require painting.
Day 7	Layer-by-layer fabrication of three-dimensional physical models is a modern concept that "stems from the ever-growing CAD industry, more specifically the solid modeling side of CAD.
Day 8	A drawback of many existing 3D printing technologies is that they only allow one material to be printed at a time, limiting many potential applications that require the integration of different materials in the same object.
Day 9	3D printing or additive manufacturing has been used in manufacturing, medical, industry and sociocultural sectors (e.g. cultural heritage) to create successful commercial technology.
Day 10	Any of the mentioned legal regimes may prohibit the distribution of the designs used in 3D printing or the distribution or sale of the printed item


HOD


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)

25	20S45A0314	P	P	P	P	A	P	P	P	P	P	P
26	20S45A0315	P	A	P	P	P	P	P	P	P	A	P
27	20S45A0316	P	P	P	P	P	P	P	P	P	P	P
28	20S45A0317	P	A	P	P	P	P	P	A	P	P	P
30	20S45A0318	P	P	P	A	P	P	P	P	P	P	P
31	20S45A0319	A	P	P	P	P	P	P	P	P	A	P
32	20S45A0320	P	P	A	P	P	P	P	P	P	P	P
33	20S45A0321	P	P	P	P	P	P	A	P	P	P	P
34	20S45A0322	P	A	P	P	P	P	P	P	P	A	P
35	20S45A0323	P	P	P	P	P	P	P	P	P	P	P
36	20S45A0324	P	P	P	A	P	P	P	P	P	P	P
37	20S45A0325	P	P	P	P	P	P	P	A	P	P	P
38	20S45A0326	A	P	P	P	P	P	P	P	P	P	P
39	20S45A0327	P	P	P	P	P	P	P	P	P	P	P
40	20S45A0328	P	A	P	P	P	A	P	P	P	P	P
41	20S45A0329	P	P	P	P	P	P	P	P	P	A	P
42	20S45A0330	P	P	P	P	P	P	P	P	P	P	P
43	20S45A0331	P	P	P	A	P	P	P	P	P	P	P
44	20S45A0332	A	P	P	P	P	P	P	D	P	P	P
45	20S45A0334	P	P	P	P	P	P	P	P	P	P	P
46	20S45A0335	P	A	P	P	P	A	P	P	P	P	P
47	20S45A0336	P	P	P	P	P	P	P	A	P	P	P
48	20S45A0337	P	P	P	A	P	P	P	P	P	P	P

HOD

PRINCIPAL

Vaageswari College of Engineering
KARIMNAGAR-505 027



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 MECH

Type of program: Add-On/Certification program

Class/Semester: IIIyr -Isem

Title: 3D PRINTING IN ADDITIVE MANUFACTURING

Duration: 10 days

Dates: 10.12. 2022 to 21.12. 2022

ATTENDANCE SHEET

SN O	Hall Ticket Number	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8	DAY 9	DAY 10
1	20S41A0301	P	P	A	P	P	P	P	A	P	P
2	20S41A0302	P	A	P	P	A	P	P	P	P	P
3	20S41A0304	P	P	P	A	P	P	A	P	P	P
4	20S41A0305	P	P	A	P	P	P	P	P	A	P
5	20S41A0307	A	P	P	P	P	P	A	P	P	P
6	20S41A0308	P	P	P	A	P	P	P	P	A	P
7	20S41A0310	P	A	P	P	P	P	P	A	P	P
8	20S41A0311	P	P	A	P	P	P	A	A	P	P
9	20S41A0312	A	P	P	P	P	A	P	P	P	P
10	20S41A0314	P	A	P	P	P	P	A	P	P	P
11	20S41A0315	P	P	A	P	P	P	P	A	P	P
12	21S45A0301	P	P	P	A	P	P	P	P	P	A
13	21S45A0302	P	P	A	P	P	A	P	P	P	P
14	21S45A0303	A	P	P	A	P	P	P	P	P	P
15	21S45A0304	P	A	P	P	P	P	A	P	P	P
16	21S45A0305	P	P	P	P	A	P	P	P	A	P
17	21S45A0306	P	P	A	P	P	P	A	P	P	P
18	21S45A0307	P	A	P	P	P	P	A	P	P	P
19	21S45A0308	P	P	P	A	P	P	A	P	P	P
20	21S45A0309	P	P	P	P	P	A	P	P	P	A
21	21S45A0310	P	P	P	A	P	P	P	A	P	P
22	21S45A0311	A	P	P	P	P	A	P	P	P	P
23	21S45A0312	P	P	P	A	P	P	A	P	P	P
24	21S45A0313	P	A	P	P	P	P	A	P	P	P
25	21S45A0314	P	P	A	P	P	P	P	P	A	P


HOD


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)

25	20S45A0314	P	A	P	P	P	A	P	P	P	P
26	20S45A0315	P	P	A	P	P	P	A	P	P	P
27	20S45A0316	A	P	P	P	A	P	P	P	P	P
28	20S45A0317	P	P	P	A	P	P	P	P	P	A
29	Hall Ticket Number	P	P	P	P	A	P	P			
30	20S45A0318	P	P	P	P	A	P	P	P	A	P
31	20S45A0319	P	A	P	P	P	A	P	P	P	P
32	20S45A0320	A	P	P	P	A	P	P	P	P	P
33	20S45A0321	P	P	A	P	P	P	A	P	P	P
34	20S45A0322	P	P	P	A	P	P	P	A	P	P
35	20S45A0323	P	A	P	P	P	P	P	P	P	A
36	20S45A0324	A	P	P	P	A	P	P	P	A	P
37	20S45A0325	P	P	A	P	P	A	P	P	P	P
38	20S45A0326	P	P	P	A	P	P	P	A	P	P
39	20S45A0327	P	P	P	P	P	P	A	P	P	A



HOD


PRINCIPAL

Principal
Vaageswari College of Engineering
KARIMNAGAR-506 523.



VAAGESWARI COLLEGE OF ENGINEERING

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

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

25	19S45A0312	P	P	P	P	A	P	P	P	P	P
26	19S45A0313	A	P	P	P	P	P	P	P	P	P
27	19S45A0314	P	P	A	P	P	P	P	P	P	P
28	19S45A0315	P	P	P	P	A	P	P	P	P	P
29	19S45A0316	P	A	P	P	P	P	P	P	P	P
30	19S45A0317	P	P	P	A	P	P	P	P	P	P
31	19S45A0318	P	P	P	P	A	P	P	P	P	P
32	19S45A0319	P	P	P	P	P	P	A	P	P	P
33	19S45A0320	A	P	P	P	P	P	P	P	P	P
34	19S45A0321	P	P	P	P	P	A	P	P	P	P
35	19S45A0322	P	P	A	P	P	P	P	P	P	P
36	19S45A0323	P	P	P	P	P	P	P	A	P	P
37	19S45A0324	P	P	P	P	P	P	P	P	P	A
38	19S45A0325	P	P	P	P	P	P	P	P	P	P
39	19S45A0326	P	A	P	P	P	P	P	P	A	P


HOD

PRINCIPAL
Principal

Vaageswari College of Engineering
KARIMNAGAR-505 127.



VAAGESWARI COLLEGE OF ENGINEERING

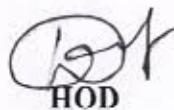
Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

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

Date: 13-12-2021

Certificate

This is to certify that MR.R.Sainath Assistant professor, Department of Mechanical Engineering has designed and developed the curriculum for Add on/Certificate Program “CAD SOFTWARE” conducted during academic year 2021-22.


HOD


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: 13-12-2021

Certificate

This is to certify that MR.G.Thirupathi Reddy Assistant professor, Department of Mechanical Engineering has designed and developed the curriculum for Add on/Certificate Program "CAD SOFTWARE " conducted during academic year 2021-22.



HOD


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: 24-06-2022

Certificate

This is to certify that MR.D.Vijay Kumar Asst.prof. of Mechanical Department has designed the curriculum for Add on course on “Finite Element Analysis using ANSYS” conducted during academic year 2021-22.

HOD

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: 24-06-2022

Certificate

This is to certify that Mrs.J.Saritha. Asst.Prof. of Mechanical Department has designed the curriculum for Add on course on “Finite Element Analysis using ANSYS” conducted during academic year 2021-22.

HOD

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)

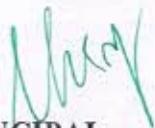
Date: 13-12-2021

Certificate

This is to certify that MR.G.Thirupathi Reddy Assistant professor, Department of Mechanical Engineering has designed and developed the curriculum for Add on/Certificate Program "CAD SOFTWARE " conducted during academic year 2021-22.



HOD



PRINCIPAL

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

Certificate of Participation

This is to certify that Mr. /Ms. DUGA NANT RAHUL
Hall Ticket No. 21S41A0301 of Add on PROGRAM
successfully completed 3D PRINTING IN ADDITIVE MANUFACTURING
organized by the Department of MECHANICAL ENGINEERING
on 10.12.2022 to 21-12-2022 hrs.


Coordinator


Co-ordinator


Principal
Vageswari College of Engineering



VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

Certificate of Participation



This is to certify that Mr. / Ms. MYADA MANOJ
Hall Ticket No. 21S45AD323 of ADDON DROONAH
has successfully completed 3D PRINTING IN ADDITIVE MANUFACTURING
organized by the Department of Mechanical Engineering
from 10.12.2021 to 21.12.2022 hrs.


Principal
Jageswari Engineering


Head


Co-coordinator

VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

Certificate of Participation



This is to certify that Mr. / Ms. CHINNALA ASTHOL
Hall Ticket No. 91545 AD305 of ADD ON PROGRAM
successfully completed 3D PRINTING IN ADDITIVE MANUFACTURING
organized by the Department of MECHANICAL ENGINEERING.

from 16.12.2021 to 21.12.2021. Hrs.

Rg
Coordinator

Signature

Signature
Principal

Signature
Head

VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

Certificate of Participation

This is to certify that Mr. / Ms. TADA ISAVYA
Hall Ticket No. 21545A0311 of ADD ON PPOANAM
has successfully completed 3D PRINTING IN ADDITIVE MANUFACTURING
organized by the Department of MECHANICAL ENGINEERING
from 10.12.2022 to 21-12-2022 hrs.

Principal
Dr. S. Suresh
Vaidyanathan

Head
Mr. D. S. Suresh

Co-coordinator
Rajan

Coordinator
Rajan



VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

Certificate of Participation

This is to certify that Mr. / Ms. DOMALA ARTJUN
Hall Ticket No. 20341A0301 of ADD ON PROGRAM
has successfully completed 3D PRINTING IN ADDITIVE MANUFACTURING
organized by the Department of MECHANICAL ENGINEERING
from 10.12.2019 to 21-12-2021 hrs.

Y
Co-coordinator

J
Head



Pr
Principa
Jeswari College of Engineering
KARIMNAGAR

R
Coordinator

R
Coordinator



VAAGESWARI COLLEGE OF ENGINEERING

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

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

CIRCULAR

All the staff and students are here by informed that the Department of MECHANICAL ENGINEERING is going to organize a 10 Days Add-On/Certification program for II,III,IV students on "**Autodesk 3ds Max**" from 03.05.2023 TO 13.05.2023

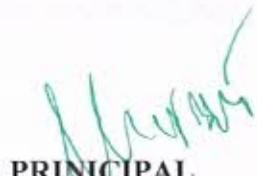
NOTE: For further details please contact the course coordinator

MD.YAQUBALI

Asst. prof. Department of MECH
7794099608



HOD


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)

Type of Course: Certificate Course

Title of the course : Autodesk 3ds Max

Duration of course : 10 days

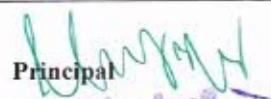
Dates: 03.05.2023 to 13.05.2023

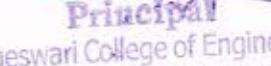
Topics Covered:

- Module I – 3D ANIMATION
- Module II- MODELS
- Module III-GAMES
- Module IV- IMAGES

Days	Topics covered
Day 1	MAXScript is a built-in scripting language that can be used to automate repetitive tasks, combine existing functionality in new ways, develop new tools and user interfaces, and much more
Day 2	3ds Max supports both import and linking of .dwg files. Improved memory management in 3ds Max 2008 enables larger scenes to be imported with multiple objects.
Day 3	3ds Max offers operations for creative texture and planar mapping, including tiling, mirroring, decals, angle, rotate, blur, UV stretching, and relaxation;
Day 4	Polygon modeling is more common with game design than any other modeling technique as the very specific control over individual polygons allows for extreme optimization.
Day 5	An alternative to polygons, it gives a smoothed out surface that eliminates the straight edges of a polygon model. NURBS is a mathematically exact representation of freeform surfaces like those used for car bodies and ship hulls, which can be exactly reproduced at any resolution whenever needed. With NURBS, a smooth sphere can be created with only one face.
Day 6	An alternative to polygons, it gives a smoothed out surface that eliminates the straight edges of a polygon model. NURBS is a mathematically exact representation of freeform surfaces like those used for car bodies and ship hulls, which can be exactly reproduced at any resolution whenever needed. With NURBS, a smooth sphere can be created with only one face.
Day 7	This is a basic method, in which one models something using only boxes, spheres, cones, cylinders and other predefined objects from the list of <i>Predefined Standard Primitives</i> or a list of <i>Predefined Extended Primitives</i>
Day 8	Many films have made use of 3ds Max, or previous versions of the program under previous names, in CGI animation, such as <i>Avatar</i> and <i>2012</i> , which contain computer generated graphics from 3ds Max alongside live-action acting.
Day 9	All animation tools — including expressions, scripts, list controllers, and wiring — can be used along with a set of utilities specific to bones to build rigs of any structure and with custom controls.
Day 10	3ds Max supports both import and linking of .dwg files. Improved memory management in 3ds Max 2008 enables larger scenes to be imported with multiple objects.


HOD


Principal


Principal
Vaageswari College of Engineering
KARIMNAGAR-505 577



VAAGESWARI COLLEGE OF ENGINEERING

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

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

27	21S45A0316	A	P	P	P	P	A	P	P	P	P	P
28	21S45A0317	P	P	A	P	P	P	P	A	P	P	P
29	21S45A0318	P	P	P	P	A	P	P	P	P	P	A
30	21S45A0319	P	A	P	P	P	P	A	P	P	P	P
31	21S45A0320	P	P	P	P	A	P	P	P	P	P	A
32	21S45A0321	P	P	A	P	P	P	P	P	P	A	P
33	21S45A0322	P	P	P	A	P	P	A	P	P	P	P
34	21S45A0323	P	A	P	P	P	P	P	A	P	P	P
35	21S45A0324	P	P	P	A	P	A	P	P	P	P	P
36	21S45A0325	P	P	P	P	P	P	P	A	P	P	P
37	21S45A0326	P	A	P	P	P	A	P	P	P	P	P
38	21S45A0327	P	P	P	A	P	P	P	A	P	P	P
39	21S45A0328	P	P	P	A	P	P	P	P	P	P	X
40	21S45A0330	P	A	P	P	P	P	P	A	P	P	P
41	21S45A0331	P	P	A	P	P	P	A	P	P	P	P
42	21S45A0333	P	P	P	P	A	P	P	P	A	/P	


HOD

PRINCIPAL

Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.

VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

Certificate of Participation



This is to certify that Mr. / Ms. ANURAPU SATHISH
Hall Ticket No. 2114540303 of ADDON PROGRAM
successfully completed AUTO DESK 3DS MAX
Organized by the Department of Mechanical Engineering
From 03.05.2023 to 13.05.2023 Hrs.

Principal
Swari College of
Engineering

Head
Coordinator

Coordinator

VAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (I.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



This is to certify that Mr. / Ms. MA DASSU today 20 DAY NOVEMBER

Hall Ticket No. 915454031A of ADD ON PROGRAM has successfully completed AUTO DESK 3DS MAX

Organized by the Department of MECHANICAL ENGINEERING

From 03.05.2023 to 13.05.2023 hrs.

Coordinator
Chair

Co-coordinator

Principals
Swan College of
Kashmir

~~Co-coordinator~~

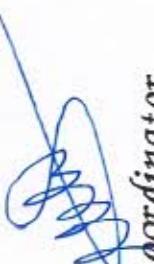
VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

Certificate of Participation

This is to certify that Mr. /Ms. A DEPU AJAY KUMAR
Roll Ticket No. 21S45A0301 of Autodesk 3ds MAX
successfully completed Mechanical Engineering
organized by the Department of on 03-05-2013 to 13-05-2013 hrs.
has



Co-ordinator

Head



Principals
Agneswari Co-ordinator
KARIMNAGAR



VAAGESWARI COLLEGE OF ENGINEERING

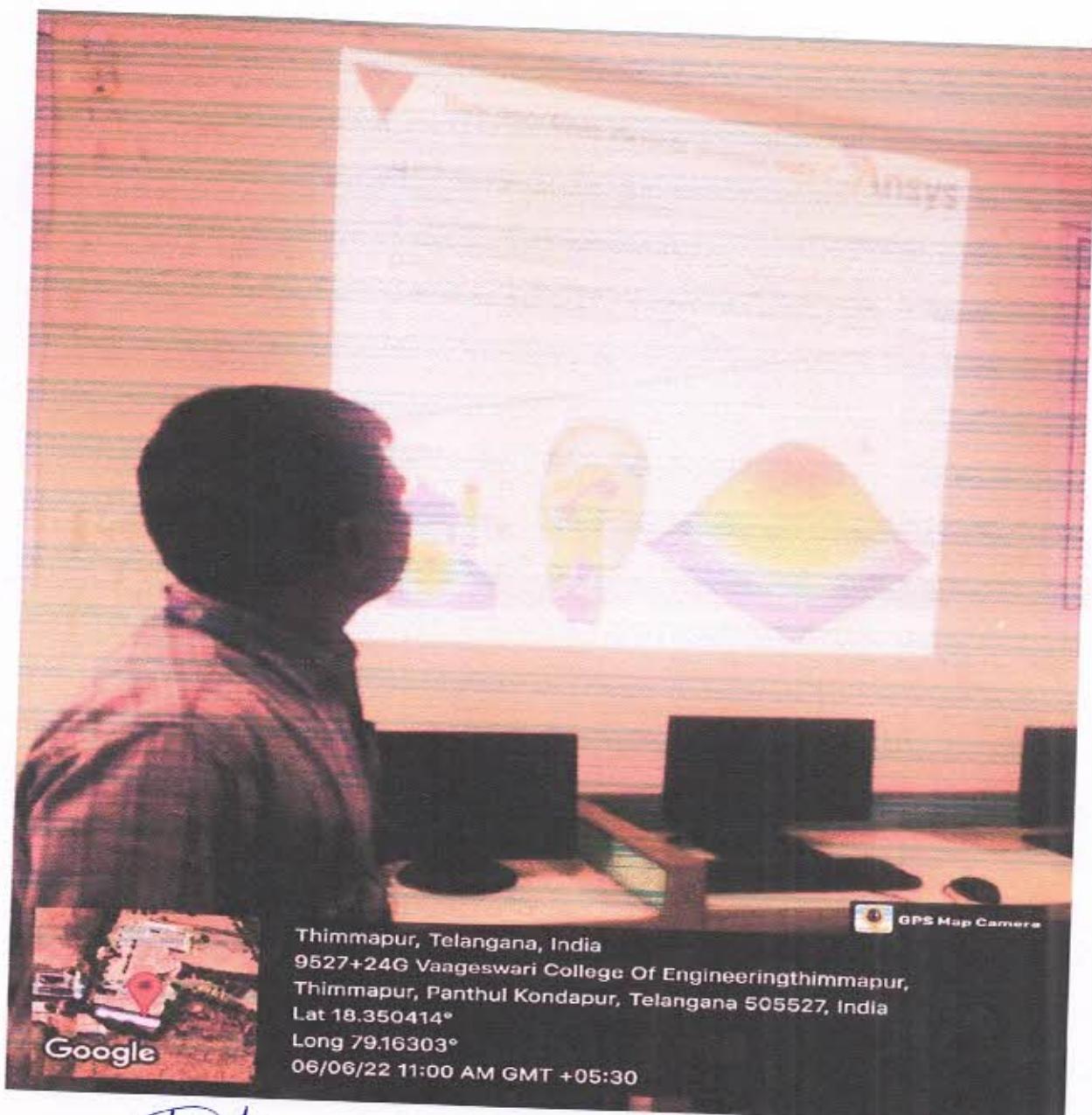
(Sponsored by SREE VAAGESWARI EDUCATIONAL SOCIETY)



ESTD : 2005

Accredited by NAAC with A+ Grade
Approved by AICTE New Delhi and Affiliated to JNTUH Hyderabad
Recognised by the Govt. of Telangana State

1.2.2 & 1.2.3: Add -on /certificate program on FINITE ELEMENT ANALYSIS WITH ANSIS organized by department of mechanical Engineering on 13-06-2022 to 23-06-2022





VAAGESWARI COLLEGE OF ENGINEERING

(Sponsored by SREE VAAGESWARI EDUCATIONAL SOCIETY)

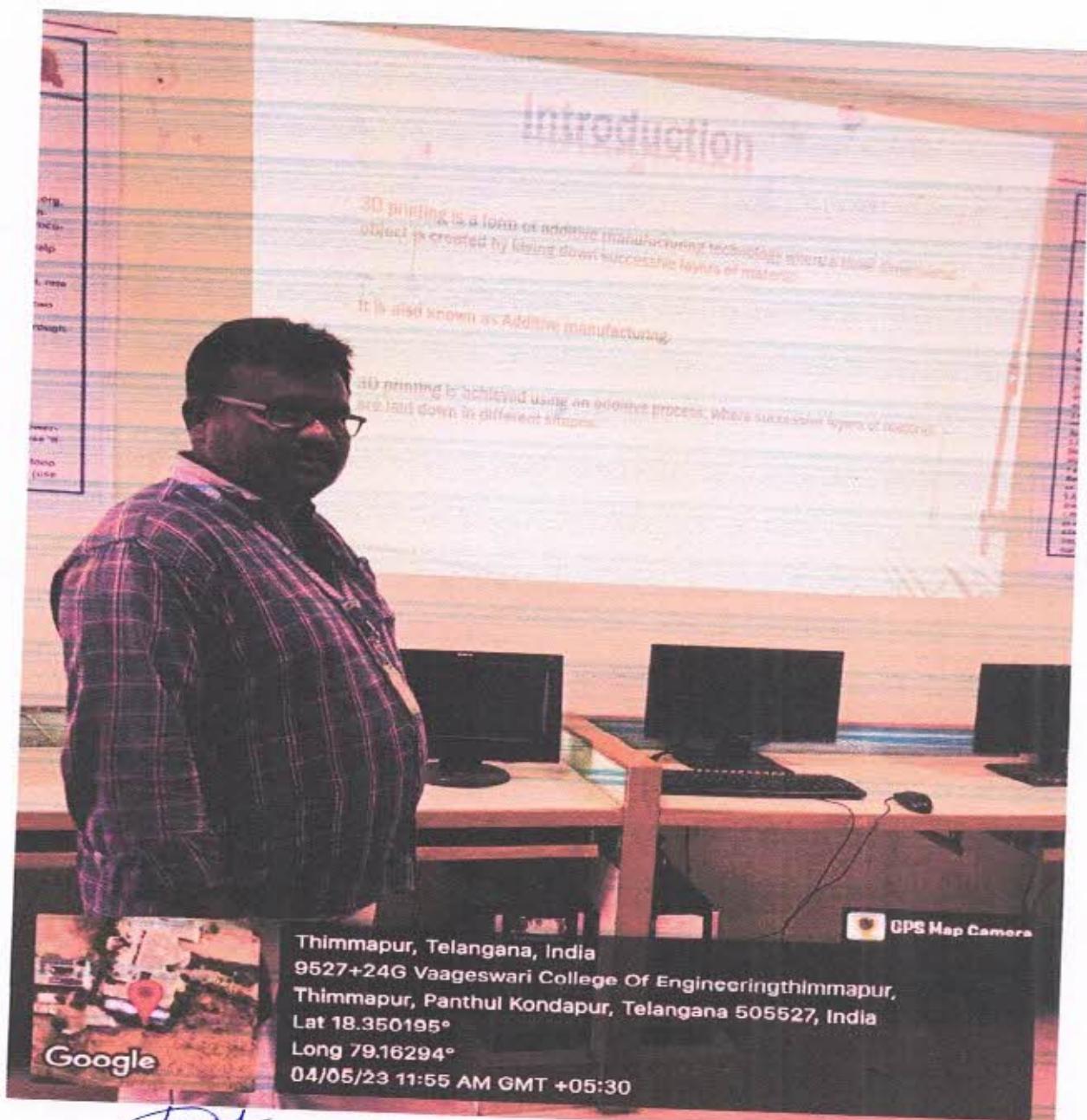


ESTD : 2005

Accredited by NAAC with A+ Grade

Approved by AICTE New Delhi and Affiliated to JNTUH Hyderabad
Recognised by the Govt. of Telangana State

1.2.2 & 1.2.3: Add -on /certificate program on 3D PRINTING WITH ADDITIVE MANUFACTURING
organized by department of mechanical Engineering on 03-05-2023 to 13-05-2023




HOD

Principal

Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527