GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
Phone: 0427 - 2211212, +91 9865440414
E-Mail: principal@ganeshenggcollege.org   www.ganeshenggcollege.org

Learn. Rise. Excel

2.3.2 Teachers use ICT enabled tools for effective Teaching process.

S.NO	Content	Page No
1	Sample power point presentation by the faculty	2-5
2	Sample certificates of additional courses attended by the faculties.	5-15
3	E- links for subject topics	16-21
4	ICT facilities available in the instution	22-32

PRINCIPAL
Ganesh College of Engineering
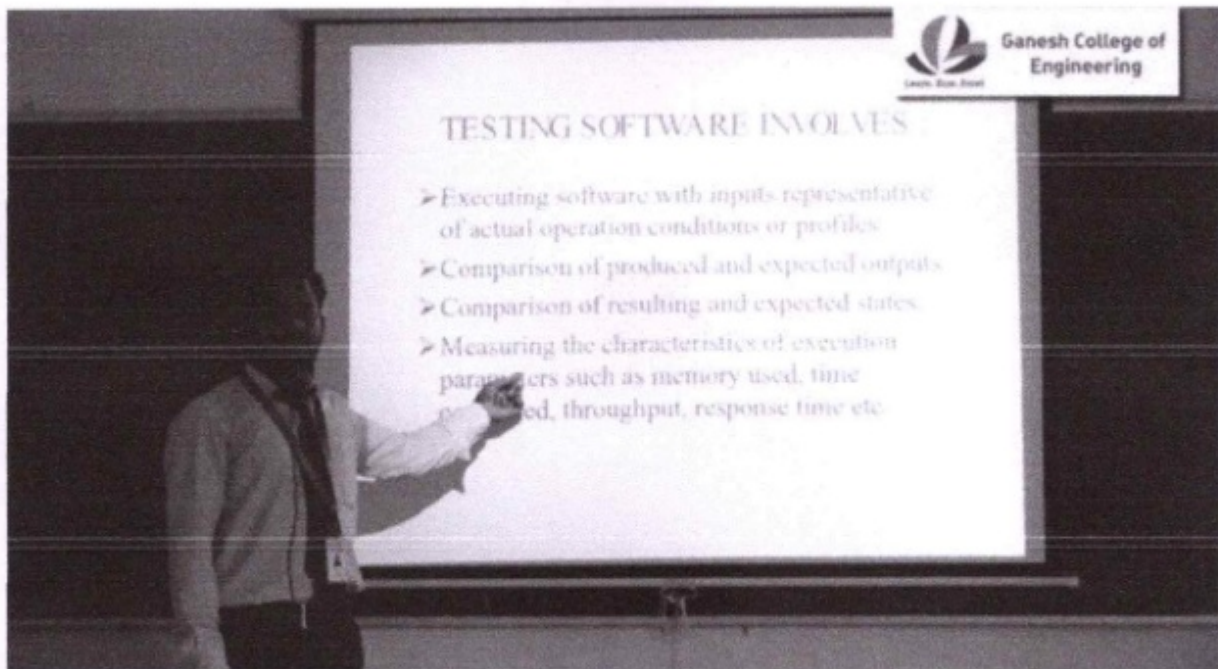Attur Main Road, Mettupatti,
SALEM-636 111

1

GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
Phone: 0427 - 2211212, +91 9865440414
E-Mail: principal@ganeshenggcollege.org   www.ganeshenggcollege.org

Learn. Rise. Excel

SAMPLE POWER POINT PRESENTATION BT THE FACULTY

PRINCIPAL
Ganesh College of Engineerin
Attur Main Road, Mettupat'
SALEM-636 111

2

GANESH COLLEGE OF ENGINEERING

Learn. Rise. Excel

SAMPLE CERTIFICATES OF ADDITIONAL COURSES ATTENDED BY THE FACULTIES

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111

6

நான்
முதல்வன்

ingage
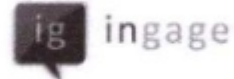
CERTIFICATE
OF PARTICIPATION

This is to certify that

Viji s

has participated in the
Naan Mudhalvan Training of Trainers program for

Augmented Reality, Virtual Reality & Metaverse Development

held between 19th-22nd September 2022

Vijay Karunakaran
CEO & Founder of InGage Technologies

InGage Technologies Pvt. Ltd., No 9, 2nd Floor, Sambantham
Gardens,Taramani link road, Velachery, Chennai Tamil Nadu 600042

SALEM
636 111
GANESH COLLEGE OF ENGINEERING

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

7

CERTIFICATE

OF PARTICIPATION

Pantech e Learning

THIS IS TO CERTIFY THAT

Mr.T Karthik

GANESH COLLEGE OF ENGINEERING MEETUPATTI SALEM

has participated in the Faculty Development Program on
Image Processing using Matlab
conducted by Tamil Nadu State Skill Development Corporation (TNSDC)
under the **Naan Mudhalvan Scheme** in association with
Pantech E-Learning Pvt Ltd

NM_IMGFDP_030

Certificate No:

Mr. Senthil Kumar M R
Director- Technical,
Pantech e Learning Pvt. Ltd.

29th Jan - 03rd Feb 2024

DURATION

PRINCIPAL
Ganesh College of Engineering.
Attur Main Road, Mettupatti,
SALEM-636 111.

8

AVS COLLEGE OF TECHNOLOGY

CHINNAGOUNDAPURAM, SALEM – 636106

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME

CERTIFICATE OF PARTICIPATION

This is to Certify that *Mr.T.Karthik, Assistant Professor* from *Ganesh College of Engineering* has participated in the One Week Online Faculty Development Programme on *"Cutting Edge Technologies in Electrical and Electronics Engineering"* from 11.09.2023 to 16.09.2023.

Coordinator	HoD	Vice Principal	Principal
Dr.S.Surendiran, M.E., Ph.D	Dr.V.Dhinesh, M.E., Ph.D	Mr.M.Santhosh Kumar, M.E	Dr.A.Srinivasan, M.E., Ph.D

PRINCIPAL
Ganesh College of Engineering.
Attur Main Road, Mettupatti,
SALEM-636 111.

9

CERTIFICATE

This is to certify that Shri/smt _____ **I. Angu** _____

Professor of / associate professor / assistant professor

6206,Ganesh College of Engineering

bearing registration number _____ **COE/072104/1419** _____ has participated

and successfully completed the Faculty Development Programme on Industry 4.O and its

Application in Mechanical Engineering conducted by TANSAM during 24th – 28th July, 2023.

HEAD
TRAINING & OPERATION

TECHNICAL LEAD
ADVANCED MANUFACTURING

PRINCIPAL
Ganesh College of Engineering.
Attur Main Road, Mettupatti,
SALEM-636 111

10

SKILL LYNC

Certificate

of completion

presented to

ANGU I -

For successful completion of

EV Design For Mechanical Engineers - TNSDC

In appreciation of your hardwork & continuous improvement that led to
the completion of the coursework on

01/03/2023

SARANGARAJAN V
Program Director

35wber0194fcdm26
Certificate UID

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111

11

L&T EduTech

நான் முதல்வன்

Ref: NM4/FDP/2024/0580

CERTIFICATE OF PARTICIPATION

This is to certify that

Angu.i from Ganesh college of engineering

has participated in the

L&T EduTech - Naan Mudhalvan Training of Trainers program for

Solid Waste Management

held between **29ᵗʰ Jan 2024 - 03ʳᵈ Feb 2024**.

M.F.Febin
Head - CollegeConnect Business
L&T EduTech

Sanjai Ranganathan
Chief Executive Officer
L&T EduTech

L&T Edutech, TCTC Building, 1st Floor Right Wing, Mount Poonamallee Road, Manapakkam, Chennai - 600089

12

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

MEASI Institute of Information Technology

No.147, Peter's Road, Royapettah,
Chennai- 600 014

DEPARTMENT OF MCA

Five days International Virtual FDP

CERTIFICATE OF PARTICIPATION

This is to certify that **Dr./Mr./Ms. VENKATESAN E, MECHANICAL** from **6206-GANESH COLLEGE OF ENGINEERING** has attended Five Days International Virtual FDP on "Exploring New Frontiers in Teaching Tools, AI and Data Analytics" organized by MEASI Institute of Information Technology, Royapettah, Chennai from **29-07-2024 to 02-08-2024**.

Dr. Usha M
Assistant Director / HOD

Dr. Ahmed Mudassar Ali
Director

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

13

INTELLECTUAL PROPERTY INDIA

NIPAM
NATIONAL IP AWARENESS MISSION

Government of India
Ministry of Commerce and Industry
Department for Promotion of Industry and Internal Trade
Office of the Controller General of Patents, Designs and Trade Marks

CERTIFICATE

This is to certify that, **MR. VENKATESAN , FACULTY** of **6206-GANESH COLLEGE OF ENGINEERING** has successfully participated in IP Awareness/Training program under

NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION

on May 01,2024

Azadi Ka
Amrit Mahotsav

Organized by
Intellectual Property Office, India

Date:May 17,2024

(Prof. (Dr) Unnat P. Pandit)
CONTROLLER GENERAL OF
PATENTS, DESIGNS & TRADE MARKS

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti.
SALEM-636 111.

14

CERTIFICATE OF PARTICIPATION

This is to certify that

VENKATESAN.E

of _____ **6206–GANESH COLLEGE OF ENGINEERING** _____ has

attended in International One Week Faculty Development Programme
(Online) on "**Deep Learning Techniques for Social Media Analytics**",
held from 15.04.2024 to 20.04.2024.

Dr.M.Pyingkodi	Dr.A.Tamilarasi	Dr.Amal Bati Said AL Abri
Co-ordinator	Organizing Secretary	Organizing Secretary
	HOD - MCA	HOD - IT
	(India)	(Oman)

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111

15

GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
Phone: 0427 - 2211212, +91 9865440414
E-Mail: principal@ganeshenggcollege.org   www.ganeshenggcollege.org

Learn. Rise. Excel

E-LINKS FOR SUBJECT TOPICS

PRINCIPAL
Ganesh College of Engineer'
Attur Main Road, Mettup
SALEM-636 111

16

GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
Phone: 0427 - 2211212, +91 9865440414
E-Mail: principal@ganeshenggcollege.org   www.ganeshenggcollege.org

Learn. Rise. Excel

B.E EEE

S.NO	SUBJECT NAME	TOPICS NAME	LINK
1	ELECTRICAL MACHINES -I	IDEAL TRANSFORMER	https://archive.nptel.ac.in/courses/108/105/108105155/
2	ELECTROMAGNETIC FIELDS	GUASS LAW	https://archive.nptel.ac.in/courses/108/106/108106073/
3	POWER ELECTRONICS	FEEDER VOLTAGE REGULATION	https://archive.nptel.ac.in/courses/108/108/108108034/

B.E BME

S.NO	SUBJECT NAME	TOPICS NAME	LINK
1	DIAGNOSTIC AND THERAPEUTIC EQUIPMENT	ECG LEAD SYSTEM	https://archive.nptel.ac.in/courses/127/106/127106232/
2	ANATOMY AND HUMAN PHYSIOLOGY	CELL AND ITS PROPERTIES	https://archive.nptel.ac.in/courses/102/108/102108086/
3	MEDICAL IMAGE PROCESSING	X-RAY AND CT IMAGING	https://archive.nptel.ac.in/courses/108/105/108105091/

PRINCIPAL
Ganesh College of Engineering.
Attur Main Road, Mettupatti,
SALEM-636 111.

GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
Phone: 0427 - 2211212, +91 9865440414
E-Mail: principal@ganeshenggcollege.org   www.ganeshenggcollege.org

B.E CIVIL

S.NO	SUBJECT NAME	TOPICS NAME	LINK
1	TRAFFIC ENGINEERING	TRAFFIC SIGNS	https://archive.nptel.ac.in/courses/105/105/10510 5215/
2	SURVEYING	PRINCIPLES OF SURVEYING	https://archive.nptel.ac.in/courses/105/104/10510 4101/
3	SOIL MECHANICS	SOIL FORMATION	https://archive.nptel.ac.in/courses/105/105/10510 5168/

B.E ECE

SNO	SUBJECT NAME	LINK
1	DIGITAL COMMUNICATION	https://archive.nptel.ac.in/courses/117/105/1171051 44/
2	SIGNALS AND SYSTEMS	https://archive.nptel.ac.in/courses/102/125/1635241 700/
3	DIGITAL SIGNAL PROCESSING	https://archive.nptel.ac.in/courses/156/25514498151 22/

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

19

GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
Phone: 0427 - 2211212, +91 9865440414
E-Mail: principal@ganeshenggcollege.org   www.ganeshenggcollege.org

Learn. Rise. Excel

B.E MECHANICAL ENGINEERING

S.NO	SUBJECT NAME	TOPICS NAME	REFERENCE LINK
1	Theory of Machines	Fundamentals Of Engineering Mechanics	https://youtu.be/6nguX-cESVW
2	Thermal Engineering	First law of Thermodynamic for control mass and control volume systems	https://youtu.be/pXfuKdtEWE
3	Hydraulics and Pneumatics	Flow and Non-Flow Processes	https://youtu.be/53QAIuiXE2Q

B.E- CSE

S. No	Subject Name	Topic Name	Link
1	Theory of Computation	Significance of Regular Languages and Regular Operations	https://www.youtube.com/watch?v=MhGnh0FciS0
2	Artificial Intelligence	Applied Accelerated Artificial Intelligence	https://www.youtube.com/watch?v=3mg1ESLKkAg
3	Theory of Computation	Notations and Terminology in Theory of Computation	https://www.youtube.com/watch?v=6NIe2KxGWsY

20

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

GANESH COLLEGE OF ENGINEERING

Learn. Rise. Excel

B.Tech - AI&DS

S. No	Subject Name	Topic Name	Link
1	Computer Networks	Advanced Computer Networks	https://www.youtube.com/watch?v=3mg1ESLKkAg
2	Theory of Computation	Notations and Terminology in Theory of Computation	https://www.youtube.com/watch?v=6NIe2KxGWsY
3	Artificial Intelligence	Applied Accelerated Artificial Intelligence	https://www.youtube.com/watch?v=3mg1ESLKkAg

B.Tech - IT

S. No	Subject Name	Topic Name	Link
1	Computer Networks	Advanced Computer Networks	https://www.youtube.com/watch?v=3mg1ESLKkAg
2	Computer Architect	processor technologies	https://www.youtube.com/watch?v=ymmZ99uPeKo
3	Artificial Intelligence	Applied Accelerated Artificial Intelligence	https://www.youtube.com/watch?v=3mg1ESLKkAg
4	Theory of Computation	Notations and Terminology in Theory of Computation	https://www.youtube.com/watch?v=6NIe2KxGWsY

21

PRINCIPAL
Ganesh College of Engineering.
Attur Main Road, Mettupatti,
SALEM-636 111

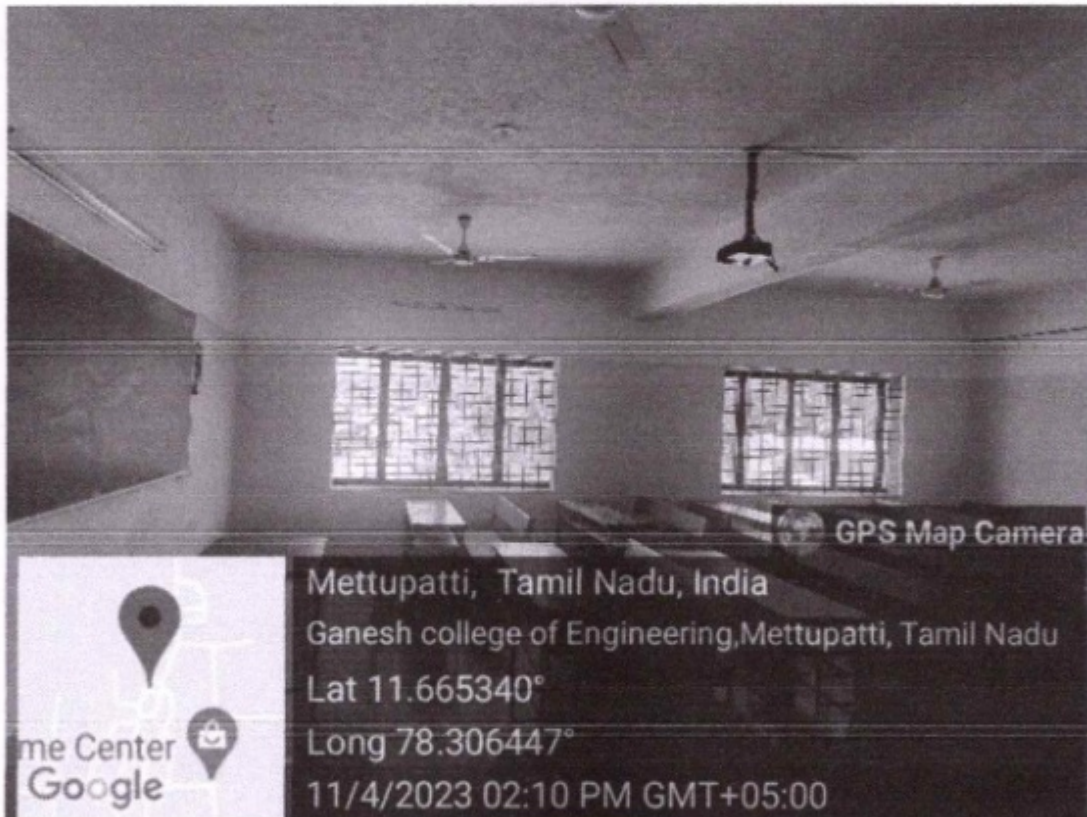# ICT FACILITIES AVAILABLE IN THE INSTITUTION

GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
Phone: 0427 - 2211212, +91 9865440414
E-Mail: principal@ganeshenggcollege.org   www.ganeshenggcollege.org

Learn. Rise. Excel

ICT ENABLED CLASSROOMS

LECTURE HALL

Mettupatti, Tamil Nadu, India
Ganesh college of Engineering,Mettupatti, Tamil Nadu
Lat 11.665340°
Long 78.306447°
11/4/2023 02:10 PM GMT+05:00

23

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

GPS Map Camera

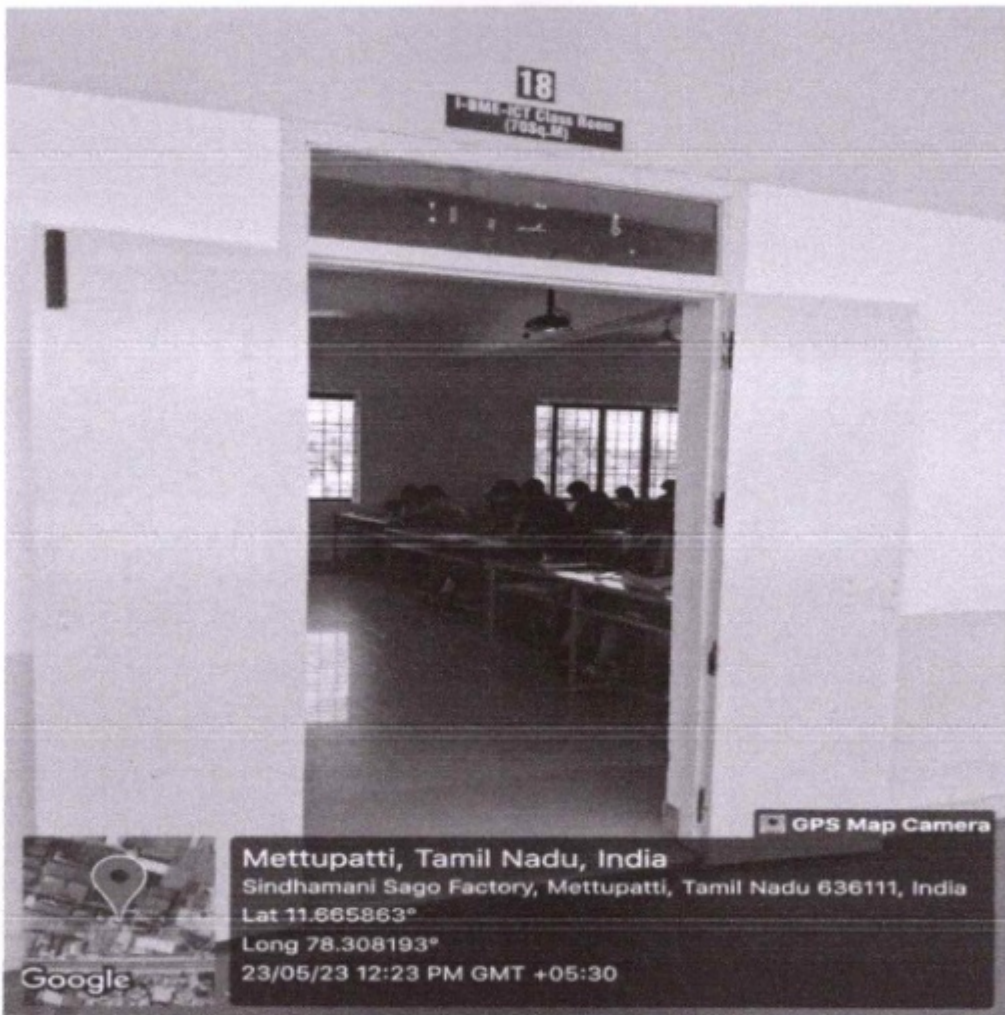Ganesh College of Engineering, Tamil Nadu, India

Mettupatti, Tamil Nadu 636106, India
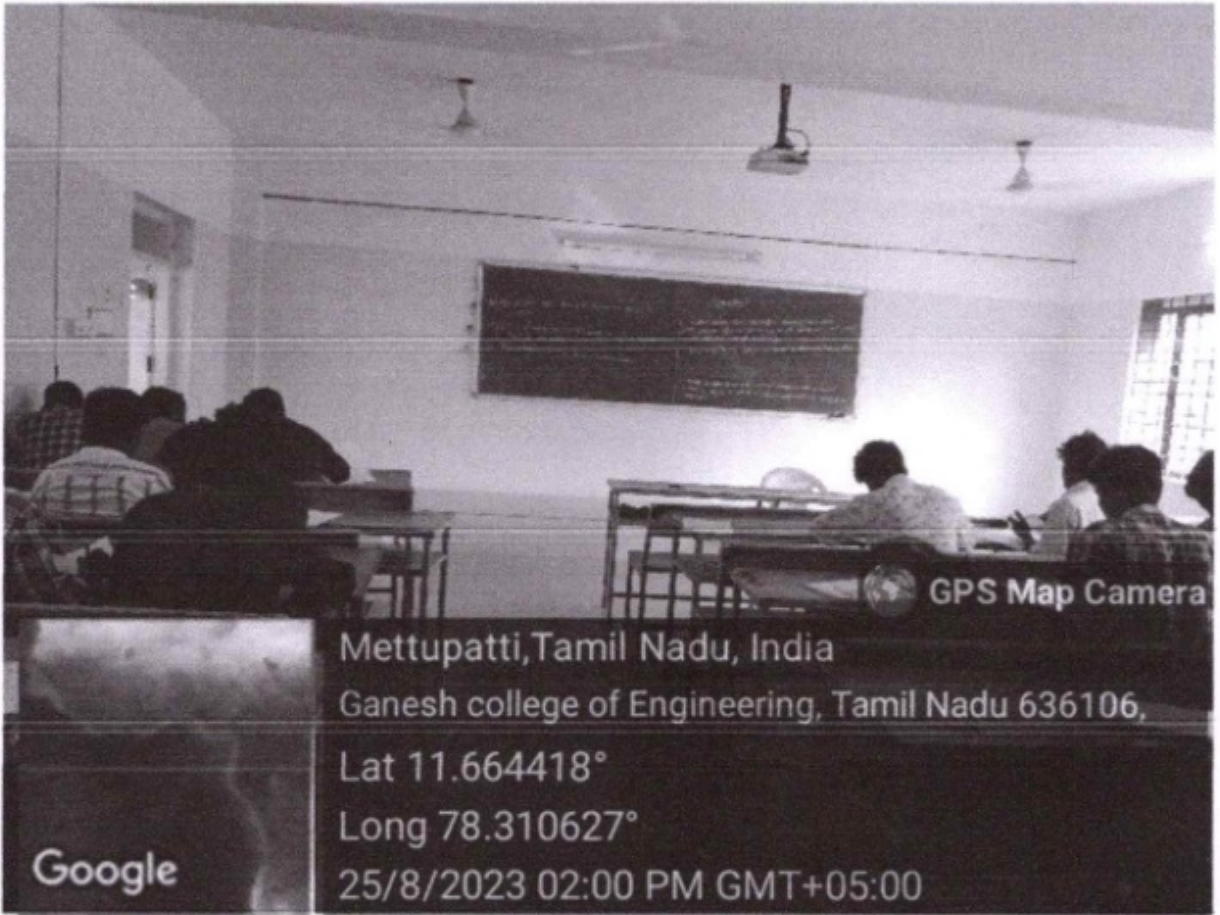
Lat 11.664745°
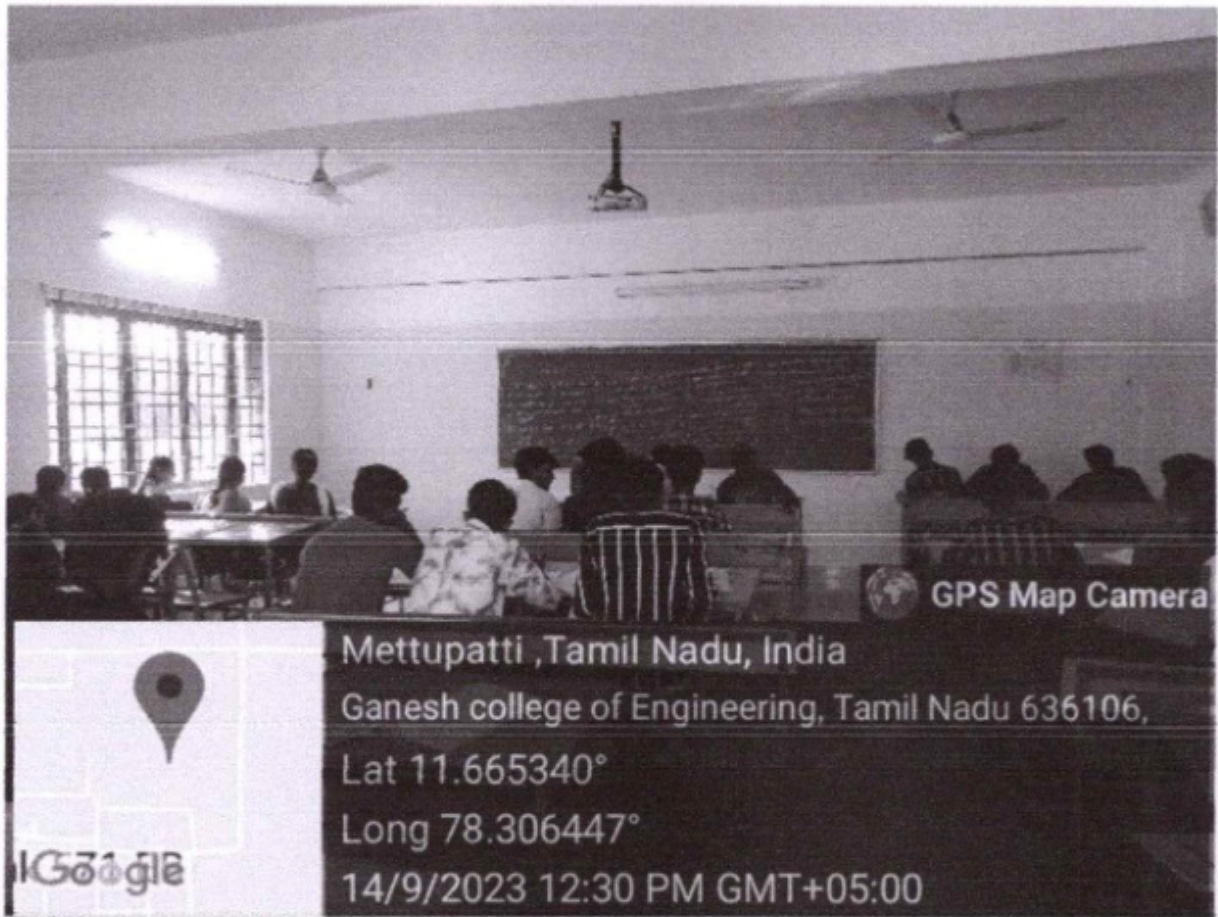
Long 78.307963°

25/5/2023 10:00 AM GMT+05:00

PRINCIPAL
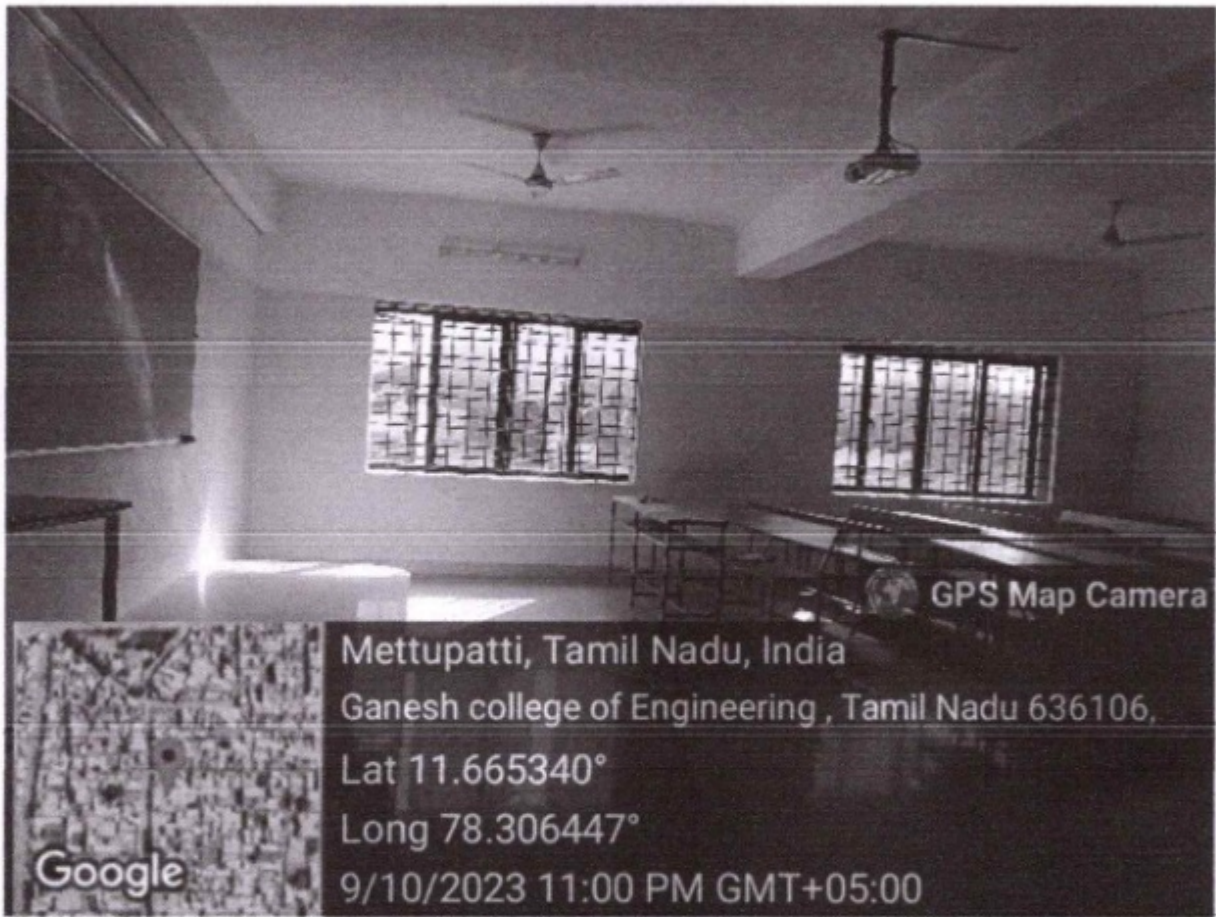Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

24

Mettupatti, Tamil Nadu, India
Sindhamani Sago Factory, Mettupatti, Tamil Nadu 636111, India
Lat 11.665863°
Long 78.308193°
23/05/23 12:23 PM GMT +05:30

PRINCIPAL
Ganesh College of Engineering.
Attur Main Road, Mettupatti,
SALEM-636 111.

Mettupatti,Tamil Nadu, India
Ganesh college of Engineering, Tamil Nadu 636106,
Lat 11.664418°
Long 78.310627°
25/8/2023 02:00 PM GMT+05:00

GPS Map Camera

Google

Mettupatti ,Tamil Nadu, India
Ganesh college of Engineering, Tamil Nadu 636106,
Lat 11.665340°
Long 78.306447°
14/9/2023 12:30 PM GMT+05:00

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

Mettupatti, Tamil Nadu, India
Ganesh college of Engineering , Tamil Nadu 636106,
Lat 11.665340°
Long 78.306447°
9/10/2023 11:00 PM GMT+05:00

PRINCIPAL
Ganesh College of Engineering.
Attur Main Road, Mettupatti,
SALEM-636 111.

Mettupatti ,Tamil Nadu, India
Ganesh college of Engineering,Tamil Nadu 636106,
Lat 11.665340°
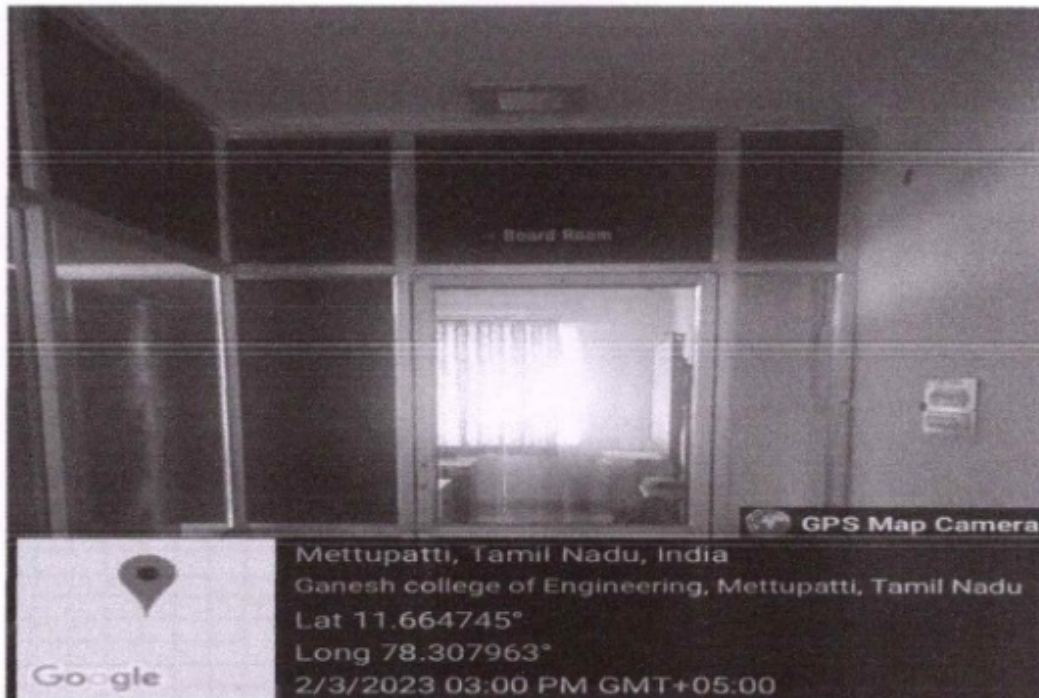Long 78.306447°
15/9/2023 02:30 PM GMT+05:00

PRINCIPAL
Ganesh College of Engineering,
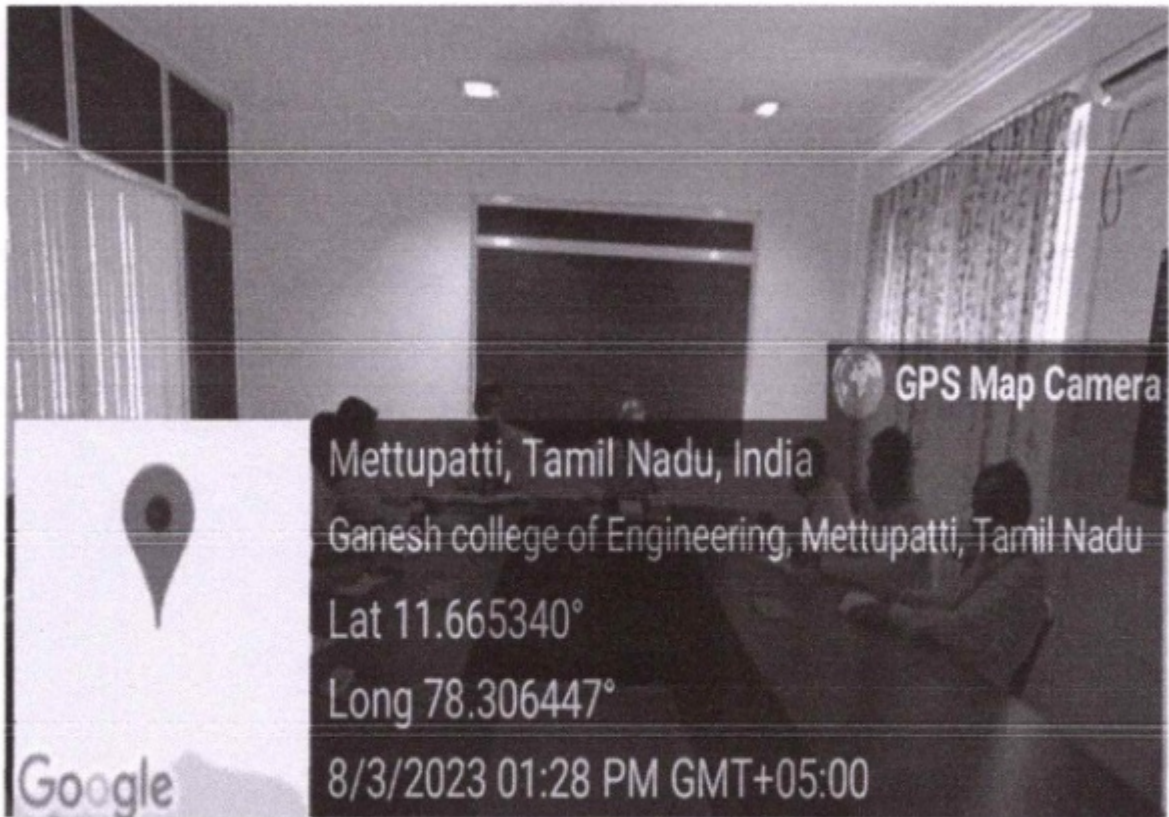Attur Main Road, Mettupatti,
SALEM-636 111.

GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
Phone: 0427 - 2211212, +91 9865440414
E-Mail: principal@ganeshenggcollege.org   www.ganeshenggcollege.org

BOARD ROOM

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

Mettupatti, Tamil Nadu, India
Ganesh college of Engineering, Mettupatti, Tamil Nadu
Lat 11.665340°
Long 78.306447°
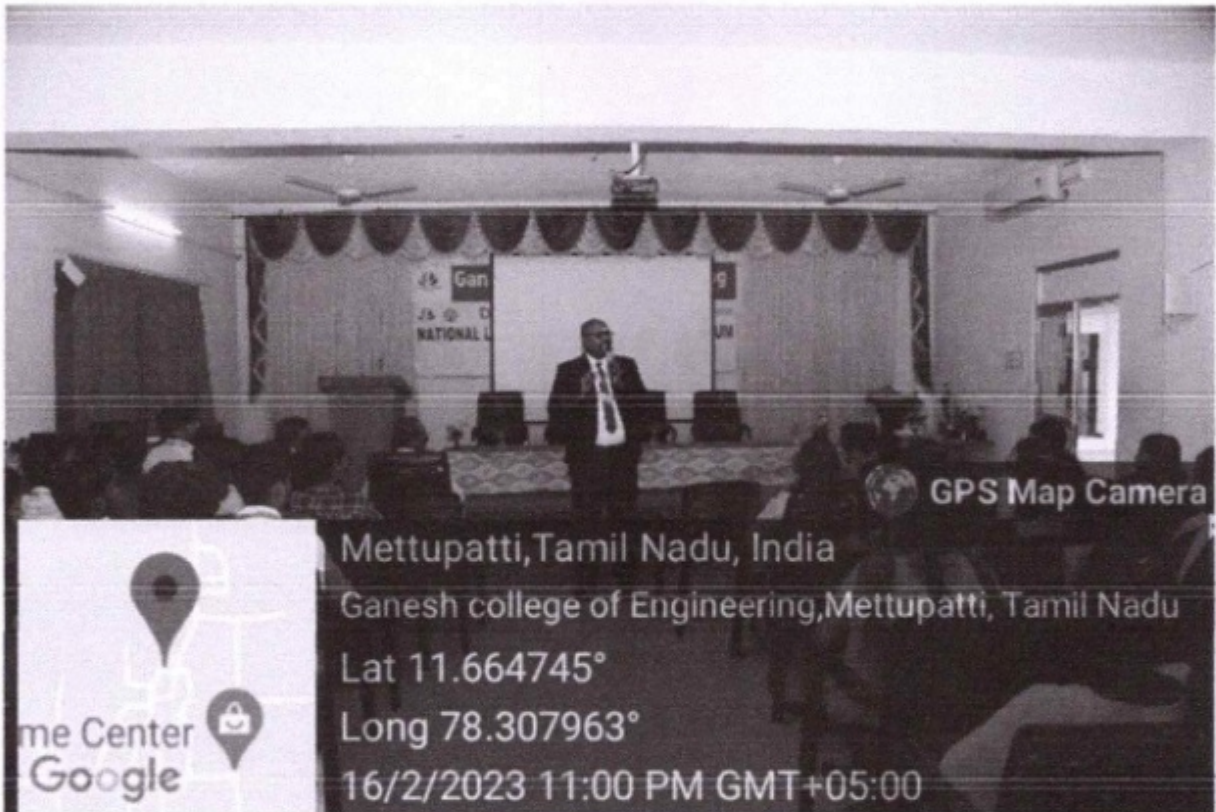8/3/2023 01:28 PM GMT+05:00

GPS Map Camera

PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111.

GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
Phone: 0427 - 2211212, +91 9865440414
E-Mail: principal@ganeshenggcollege.org   www.ganeshenggcollege.org

Learn. Rise. Excel

SEMINAR HALL