SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)
(Accredited by NBA – ECE, EEE and MECH UG programs)
Dindigul – Palani Highway, Dindigul – 624 002

NAAC CRITERIA IV (4.1.1)

INDEX

S. No	Description	Page No
1	Adequacy of facilities details	1-5
2	Geo tagged photographs of campus	6-13
3	Civil Engineering – Geo tagged photographs of class rooms and Laboratory	14-20
4	Mechanical Engineering – Geo tagged photographs of class rooms and Laboratory	21-35
5	Electronics and Communication Engineering –Geo tagged photographs of class rooms and Laboratory	36-49
6	Electrical and Electronics Engineering –Geo tagged photographs of class rooms and Laboratory	50-54
7	Computer Science and Engineering –Geo tagged photographs of class rooms and Laboratory	55-60
8	Artificial Intelligence And Data Science - Geo tagged photographs of class rooms and Laboratory	61
9	Computer Science And Business Systems - Geo tagged photographs of class rooms and Laboratory	62
10	Science and Humanities - Geo tagged photographs of class rooms and Laboratory	63-69

Principal

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (PhUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)
(Accredited by NBA – ECE, EEE and MECH UG programs)
Dindigul – Palani Highway, Dindigul – 624 002

ACADEMIC FACILITY AND TEACHING LEARNING FACILITY DETAILS.

S. No	Academic Facility Teaching Learning Facility	Count
1	Class rooms	37
2	Laboratories	35
3	Seminar Halls	3
4	Video conferencing Hall	1
5	Auditorium	2
6	Department Library	6
7	Main Library	1

Principal

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)
(Accredited by NBA – ECE, EEE and MECH UG programs)
Dindigul – Palani Highway, Dindigul – 624 002

DETAILS OF LABORATORY.

S. No	Department	Name of the Laboratory	Laboratory Area (Sqm)
1	Civil Engineering	Hydraulic Engineering Laboratory	228.6
2		Strength of Materials Laboratory	114.3
3		Geotechnical Engineering Laboratory	141.07
4		Environmental Engineering Laboratory	114.3
5		Surveying Laboratory	276
6		Concrete and Highway Engineering Laboratory	281
7		Cadd Laboratory	111.52
8	Mechanical Engineering	Engineering Practices Laboratory	278
9		Manufacturing Technology Laboratory	278
10		Kinematics and Dynamics Laboratory	111
11		Thermal Engineering Laboratory II	111.5
12		Thermal Engineering Laboratory I	115
13		Metrology and Measurements Laboratory	111.5
14		CAD Laboratory	111.5
15		CAM Laboratory	72.5
16		Mechatronics Laboratory	111.5
17	Electronics and Communication Engineering	Analog and digital Circuits Laboratory	172.8
18		DSP/VLSI Laboratory	145
19		Network and Embedded Laboratory	172.8

20		Circuits and Devices Laboratory	117.1
21		Communication Laboratory	145
22		ME-Communication Laboratory	89.2
23	Electrical and Electronics Engineering	Engineering Practices Laboratory	195.1
24		Power Electronics & Drives Laboratory	94.76
25		Electrical Machines Laboratory	278.7
26		Power System Simulation Laboratory	94.76
27		Control and Instrumentation Laboratory	81.64
28		Renewable Energy Systems Laboratory	81.64
29	Computer Science and Engineering	Computer Science Laboratory 1	167.22
30		Computer Science Laboratory 2A	124
31		Computer Science Laboratory 2B	124
32	Artificial Intelligence And Data Science and Computer Science And Business Systems	AIDS and CSBS Laboratory	111.5
33	Science and Humanities	Physics Laboratory	169.42
34		Chemistry Laboratory	169.42
35		Communication Laboratory	195.1

SSM Institute of Engineering and Technology

Principal

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)
(Accredited by NBA – ECE, EEE and MECH UG programs)
Dindigul – Palani Highway, Dindigul – 624 002

DETAILS OF ICT ENABLED FACILITIES.

S. No	Department	Number of class rooms	Number of class rooms with ICT facilities
1	Civil Engineering	3	3
2	Mechanical Engineering	5	5
3	Electronics and Communication Engineering	10	10
4	Electrical and Electronics Engineering	4	4
5	Computer Science and Engineering	3	3
6	Artificial Intelligence And Data Science	1	1
7	Computer Science And Business Systems	1	1
8	Science and Humanities	10	10

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

Principal
Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)
(Accredited by NBA – ECE, EEE and MECH UG programs)
Dindigul – Palani Highway, Dindigul – 624 002

FACILITIES FOR SPORTS ACTIVITIES.

Name of the Play Ground	No. of Courts Available	Size in meter	Year of Establishment
Football	1	100 x 60	2011
Volleyball	2	48 x 30	2011
Basketball	1	32 x 21	2011
Kabaddi Court	1	13 x 11	2011
Khokho	1	27 x 18	2011
Ball Badminton	2	60 x 34	2011
Cricket Nets	2	18 x 8	2011
Indoor Badminton Court	4	53.68 x 24.4	2011
Table Tennis	1	2.74 x 1.525	2011
400 m Track	1	182.72 x 108.68	2022
Hand Ball	1	40 x 24	2011
Tennikoit	1	14 x 7	2011
Indoor court (Multi-Purpose Auditorium)	1	45 x 39	2011

Physical Director

SSM Institute of Engineering and Technology DINDIGUL-624 002

Principal

Dr.B.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)
(Accredited by NBA – ECE, EEE and MECH UG programs)
Dindigul – Palani Highway, Dindigul – 624 002

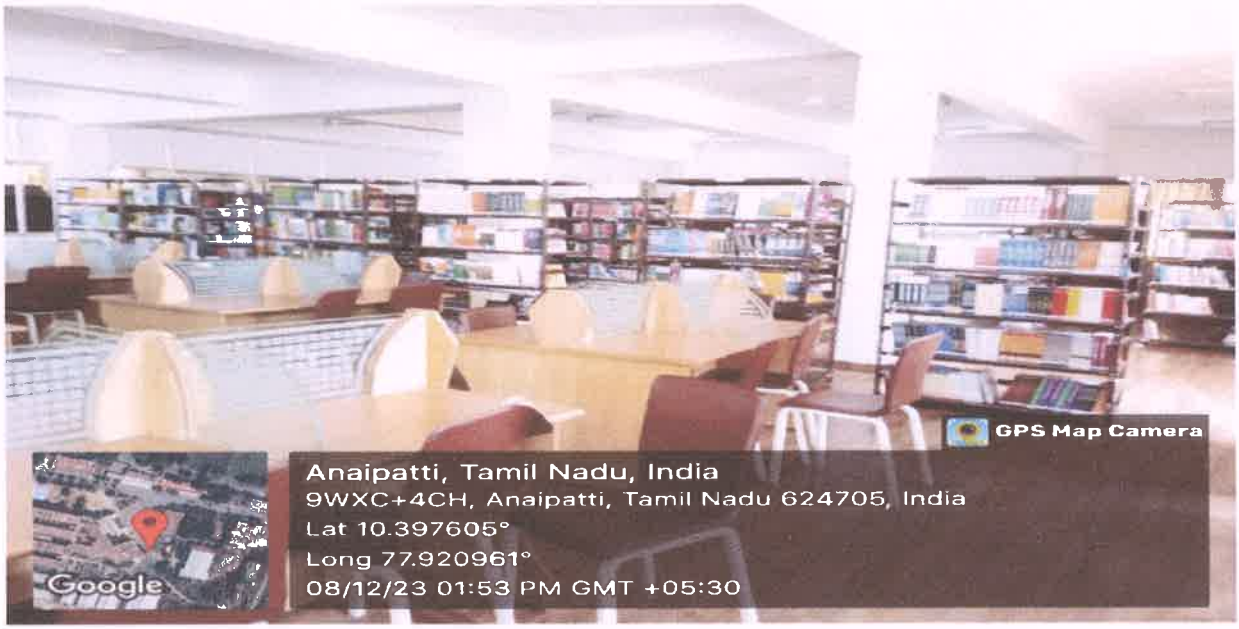
Overall campus

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

Main Block

Main Library –Front view

Main Library –Inside view



Auditorium

SSM Institute of Engineering and Technology * DINDIGUL-624 002 *

Seminar Hall-1

Seminar Hall-2

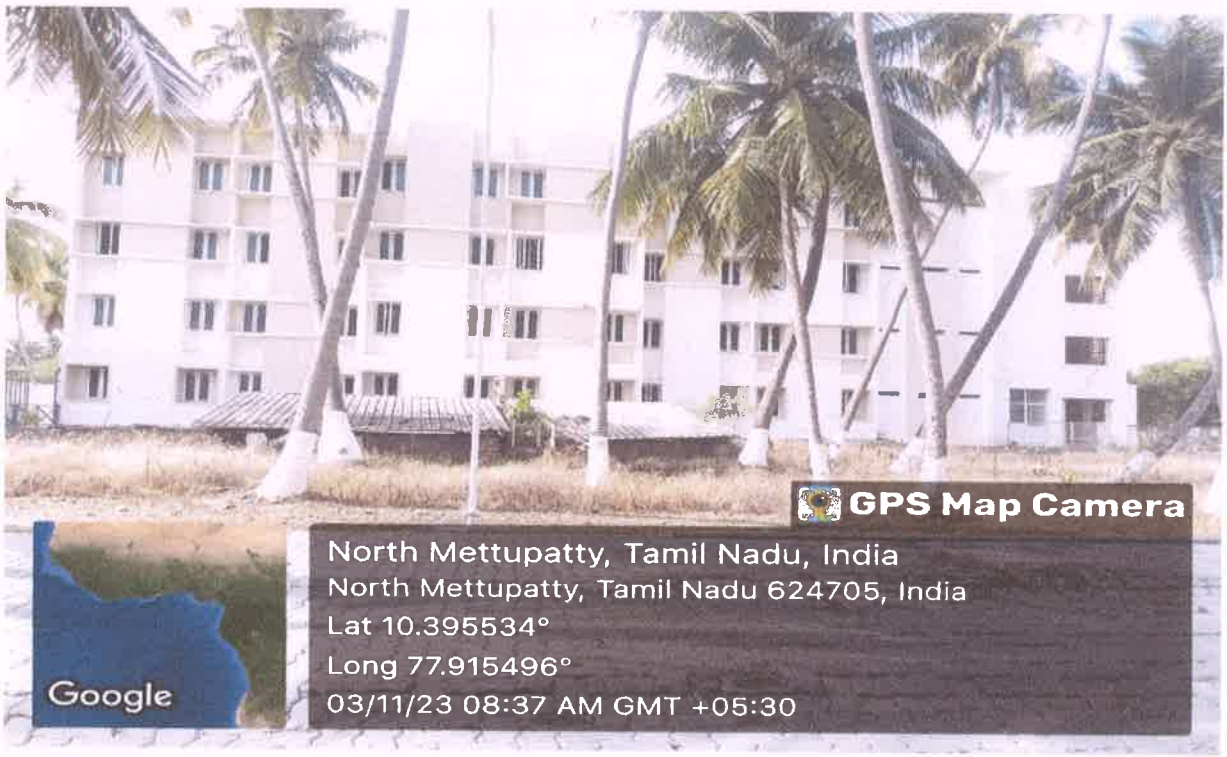
SSM Institute of Engineering and Technology * DINDIGUL-624 002 *

Seminar Hall-3

Video conferencing Hall

SSM Institute of Engineering and Technology * DINDIGUL-624 002 *

Hostel



Mess Facility

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

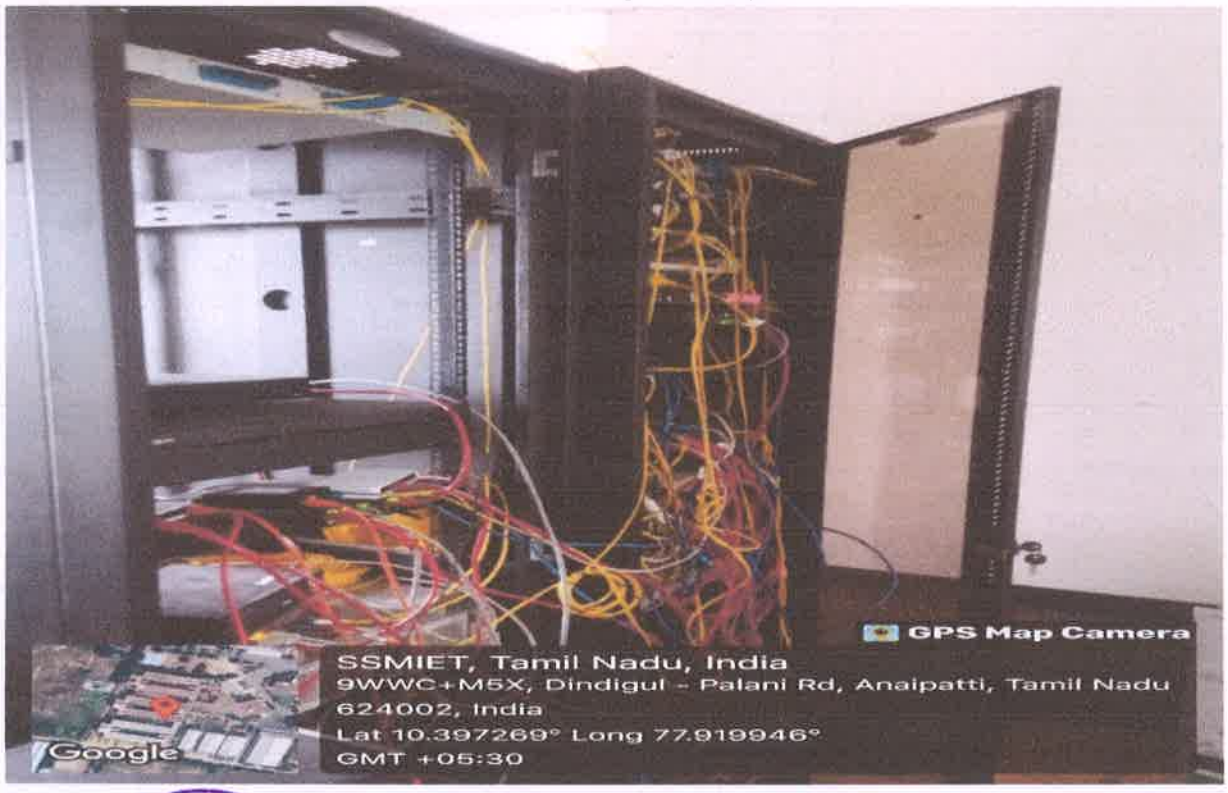
Canteen

Transport Facility

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

Power House

Networking Facility



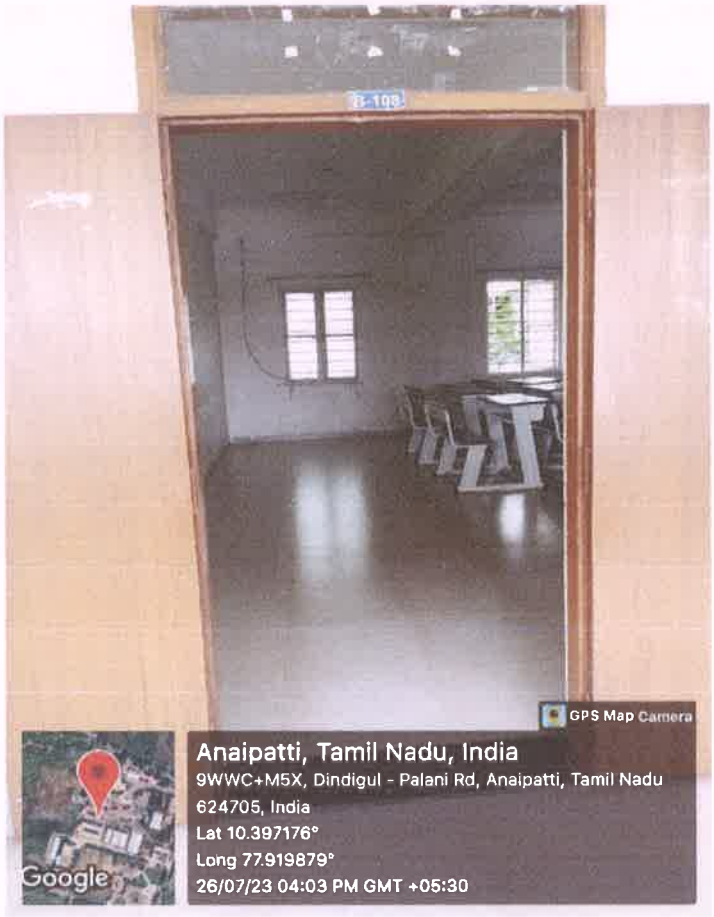
SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING

IV YEAR CLASS ROOM - B 109

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING



III YEAR CLASS ROOM - B 108

SSM Institute of Engineering and Technology DINDIGUL-624 002

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING

II YEAR CLASS ROOM - B 107

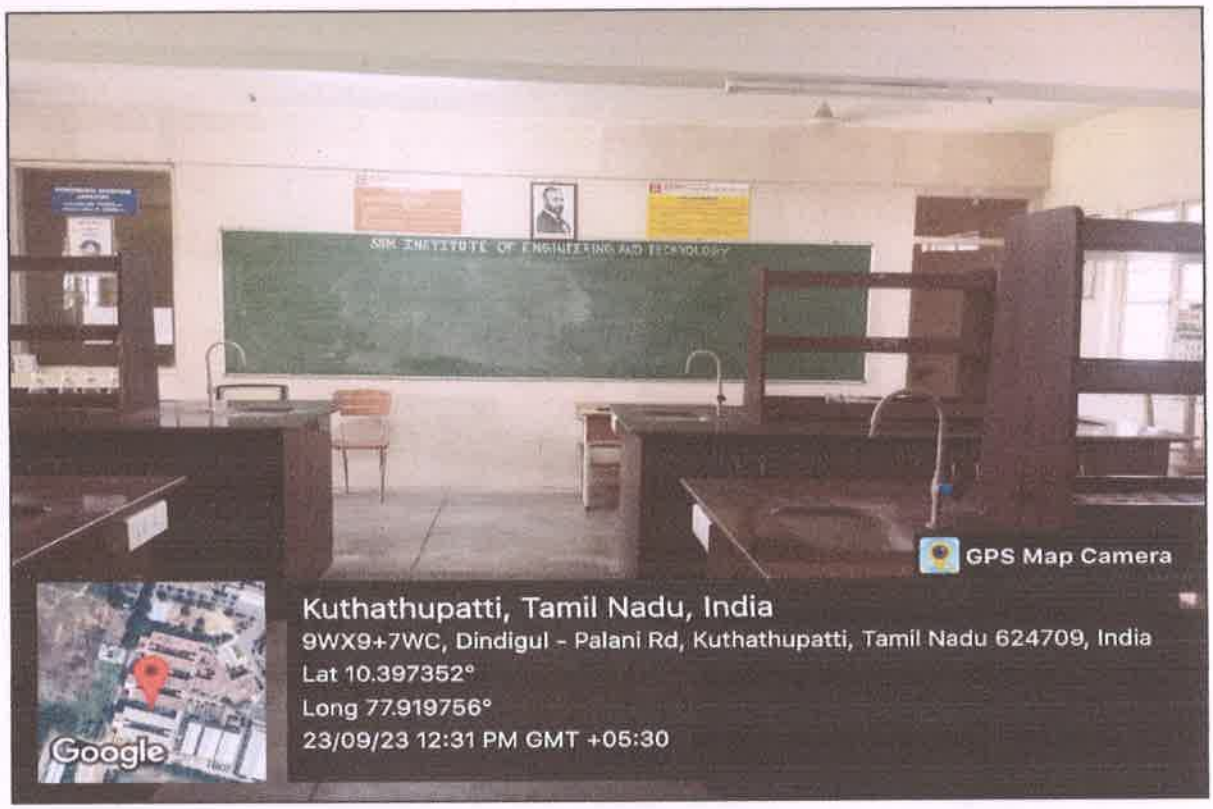
SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

CONCRETE AND HIGHWAY LABORATORY

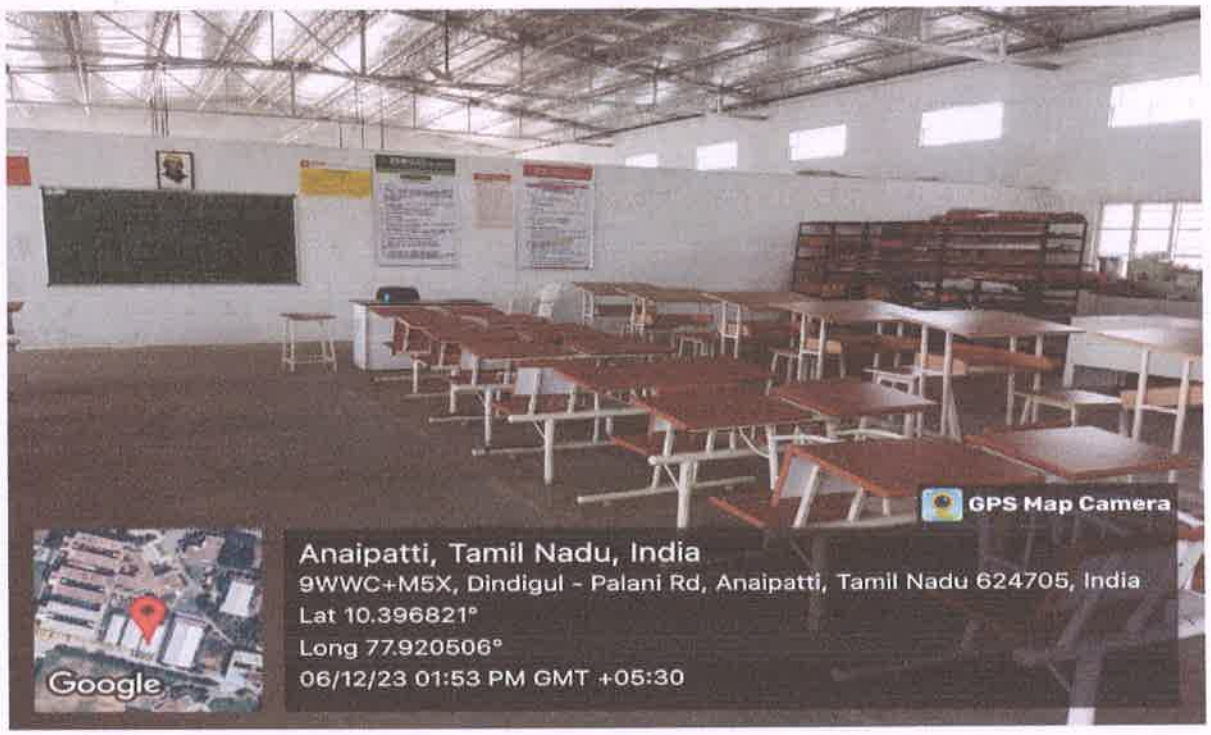
STRENGTH OF MATERIALS LABORATORY

SSM Institute of Engineering and Technology
DINDIGUL-624 002

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING



ENVIRONMENTAL ENGINEERING LABORATORY



SURVEYING LABORATORY

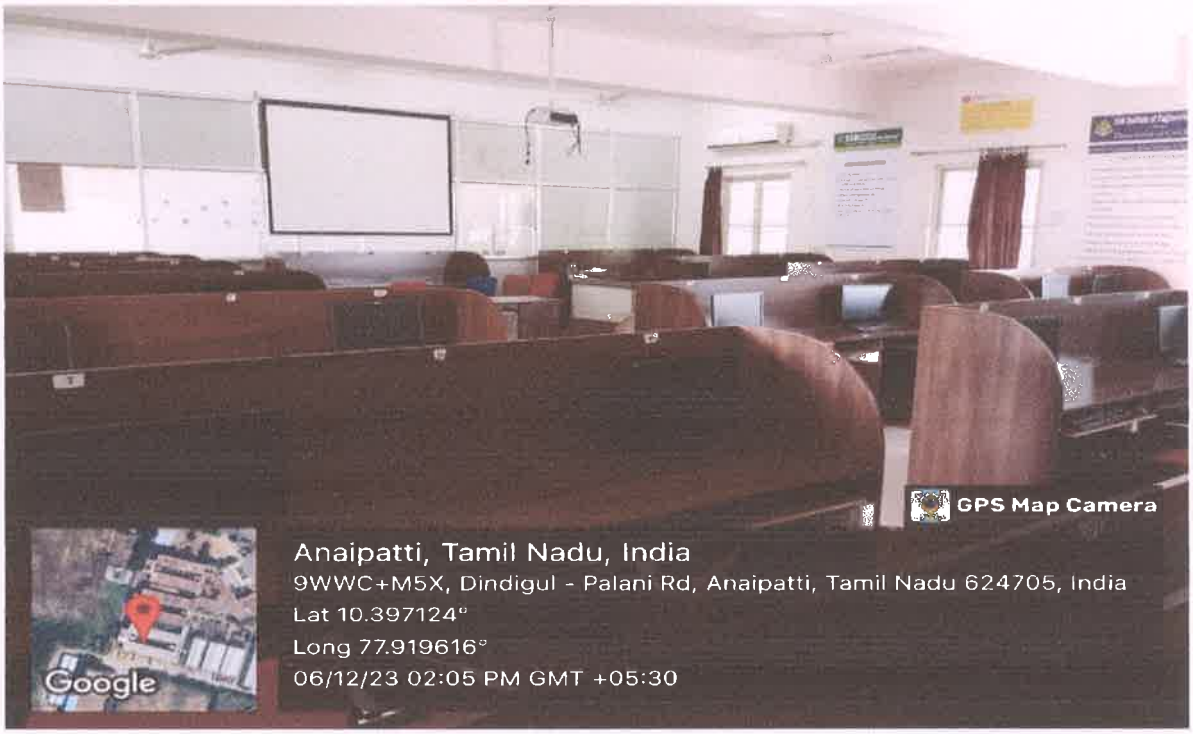
SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

HYDRAULIC ENGINEERING LABORATORY

GEO TECHNICAL ENGINEERING LABORATORY

SSM Institute of Engineering and Technology
DINDIGUL-624 002

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING



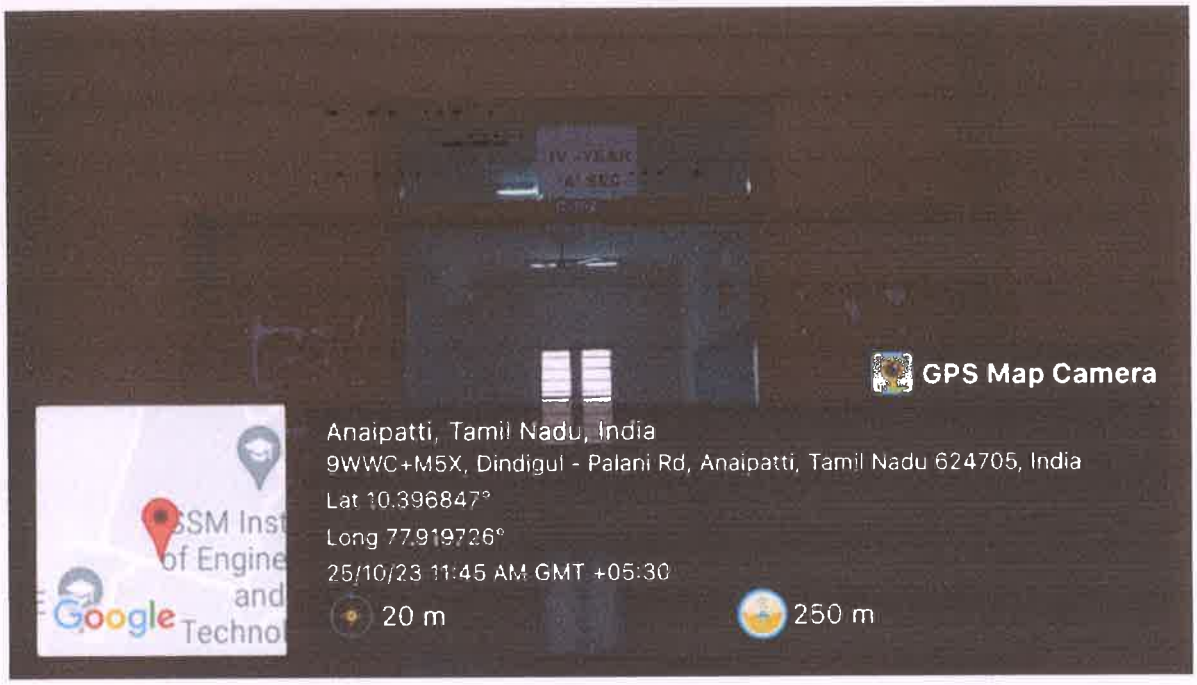
CADD LABORATORY

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

C101 – IV YEAR B SECTION

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING



C102 (A) – IV YEAR A SECTION

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

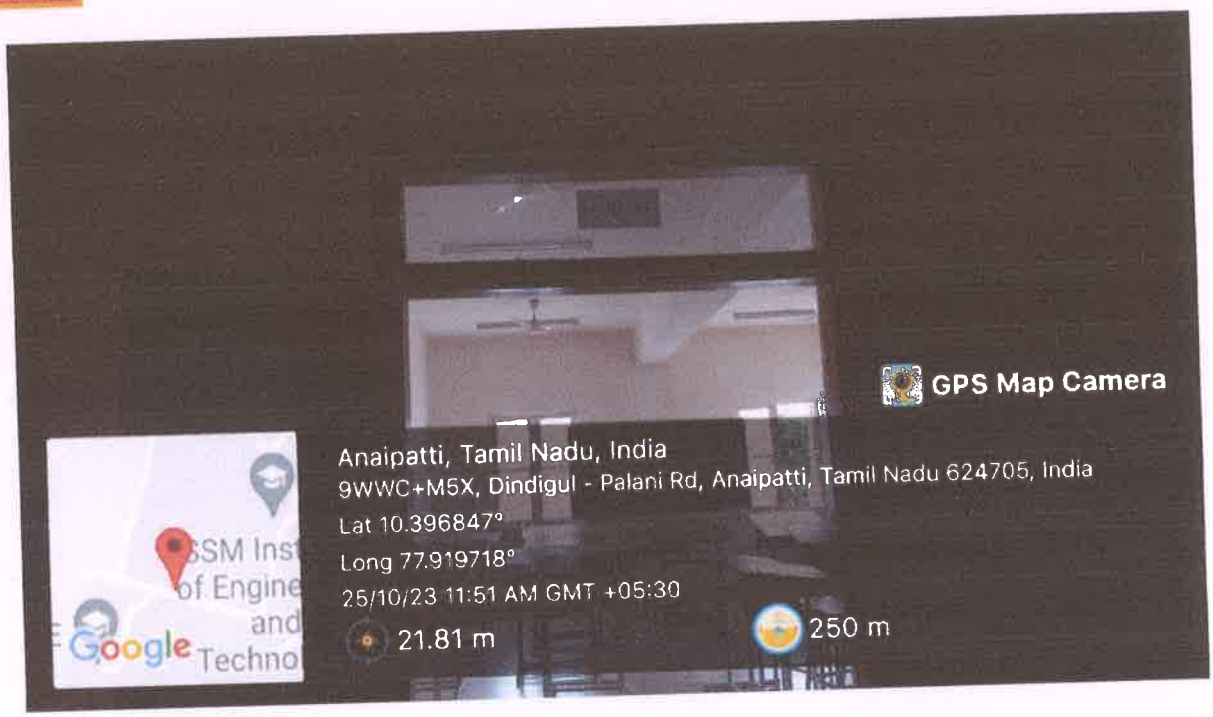
C102 (B) – III YEAR

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

C103 – II YEAR

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING



C106 –PG CLASS ROOM

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

DRAWING &TUTORIAL HALL

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

ENGINEERING PRACTICE LABORATORY

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

MANUFACTURING TECHNOLOGY LABORATORY

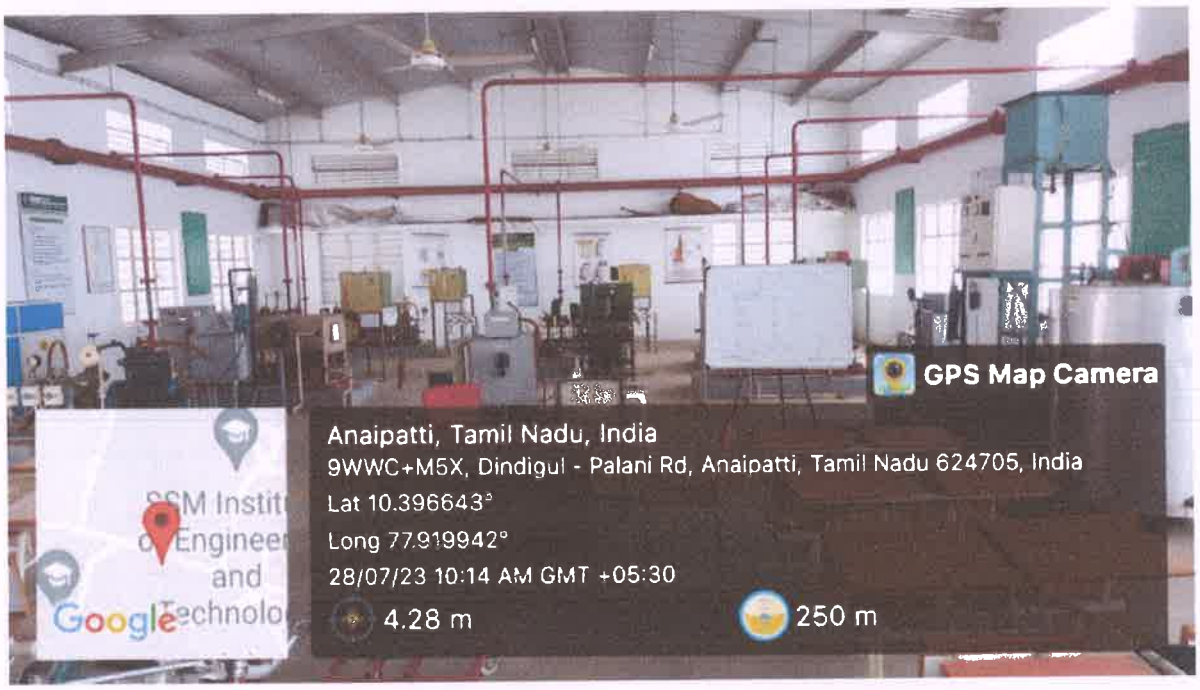
SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

KINEMATICS AND DYNAMICS LABORATORY

Institute of Engineering and Technology
SSM
N.S. • DINDIGUL-624 002 •

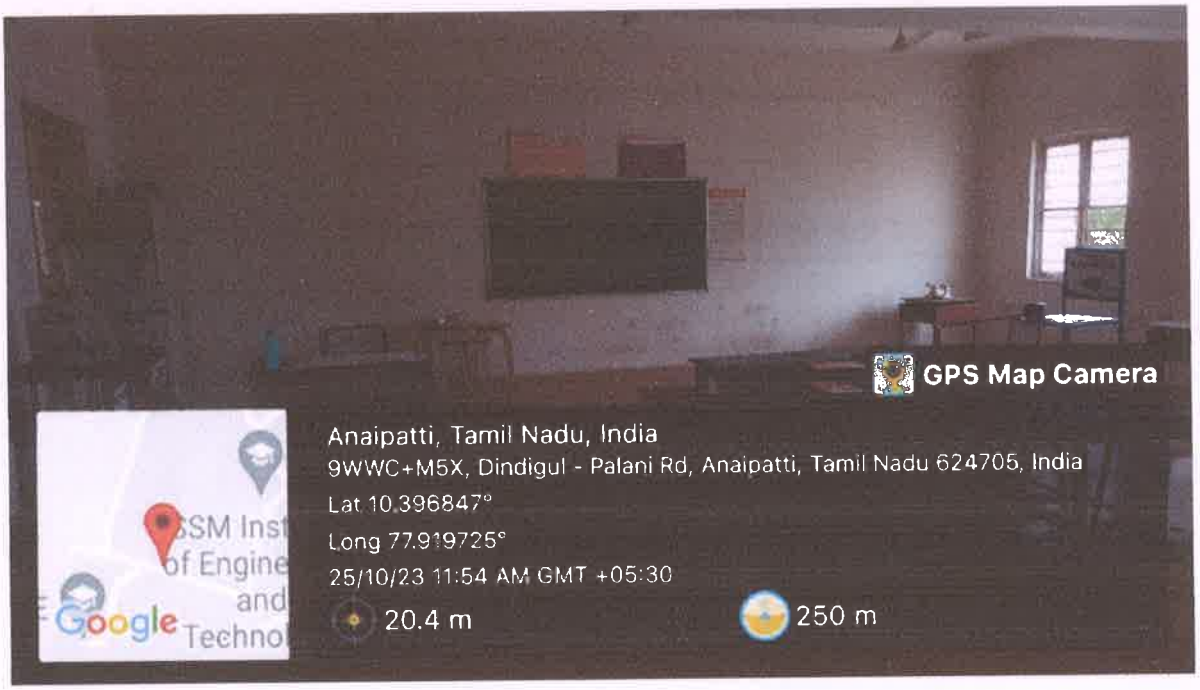
THERMAL ENGINEERING LABORATORY II



THERMAL ENGINEERING LABORATORY I

SSM Institute of Engineering and Technology
SSM
DINDIGUL-624 002

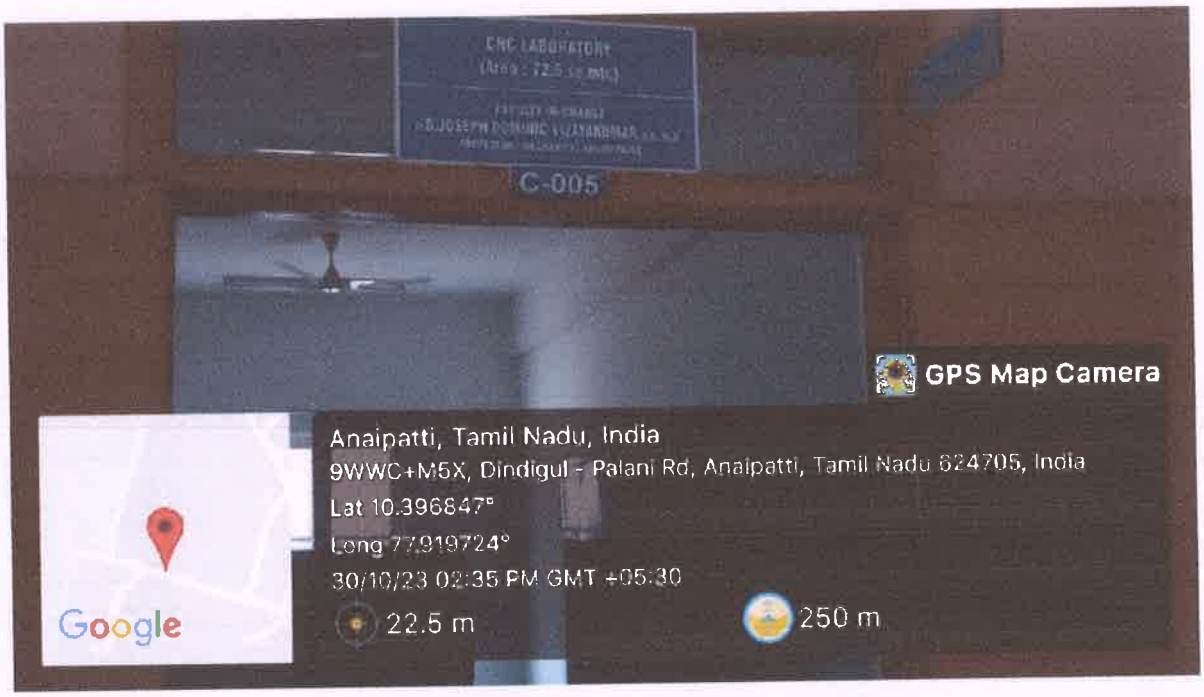
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING



METROLOGY AND MEASUREMENTS LABORATORY

SSM Institute of Engineering and Technology • DINDIGUL-624 002

CAD LABORATORY

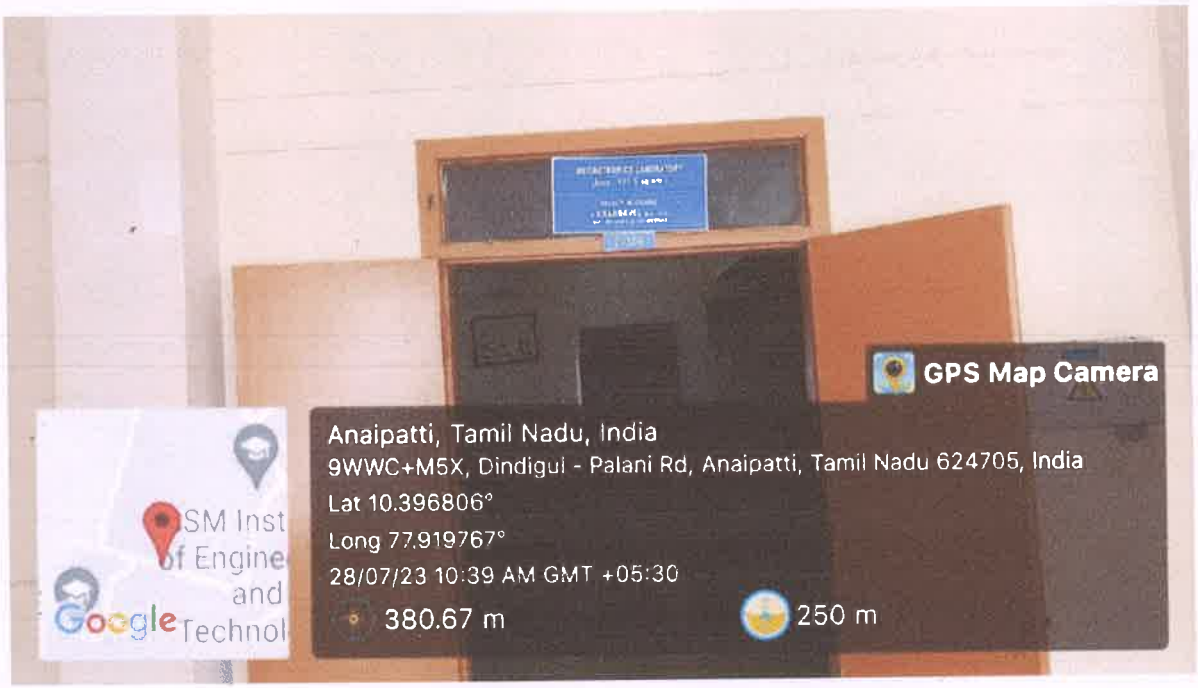


CAM LABORATORY

SSM Institute of Engineering and Technology
DINDIGUL-624 002

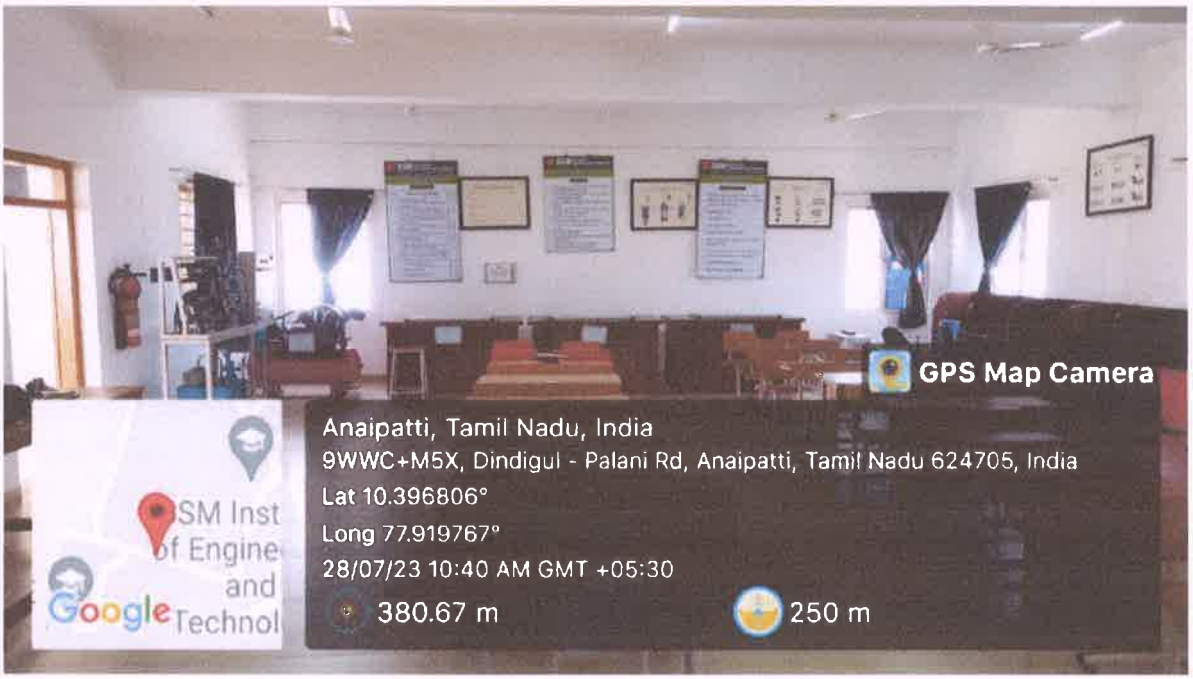
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

CAM LABORATORY



MECHATRONICS LABORATORY

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING



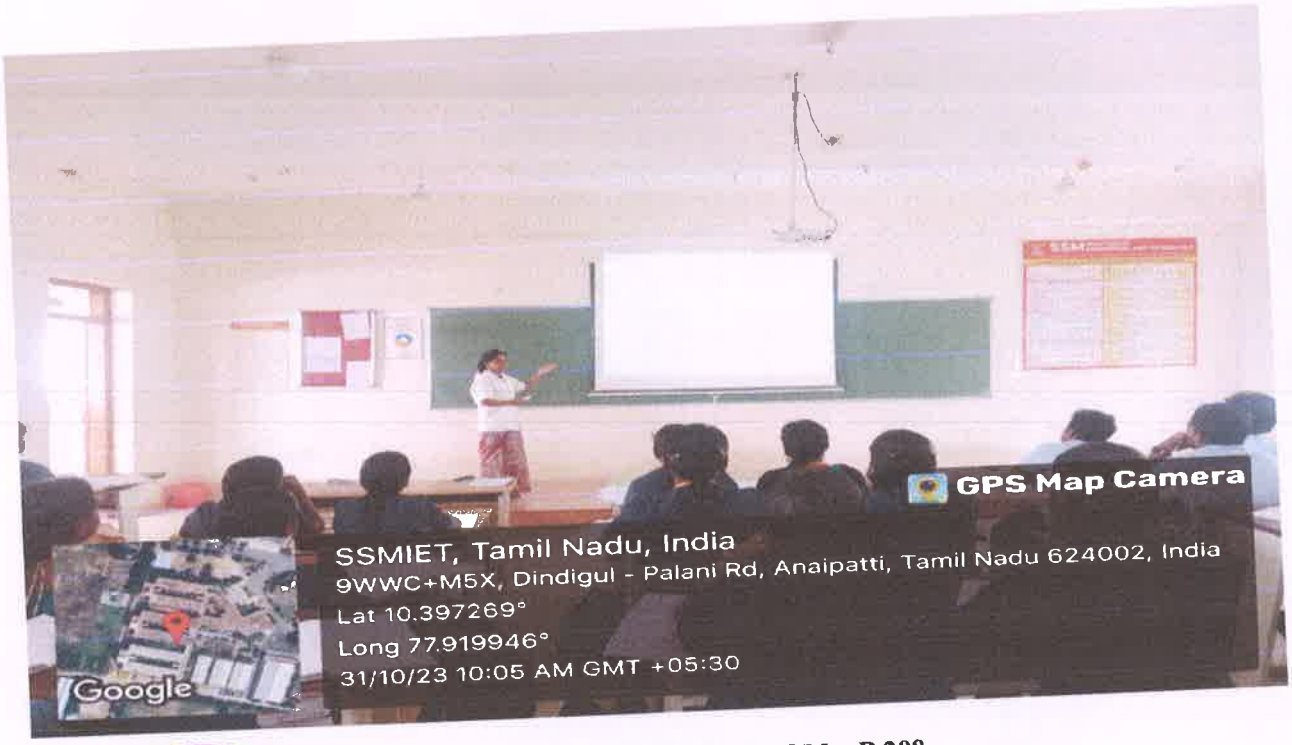
MECHATRONICS LABORATORY

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

II-ECE-A CLASS ROOM – B 209

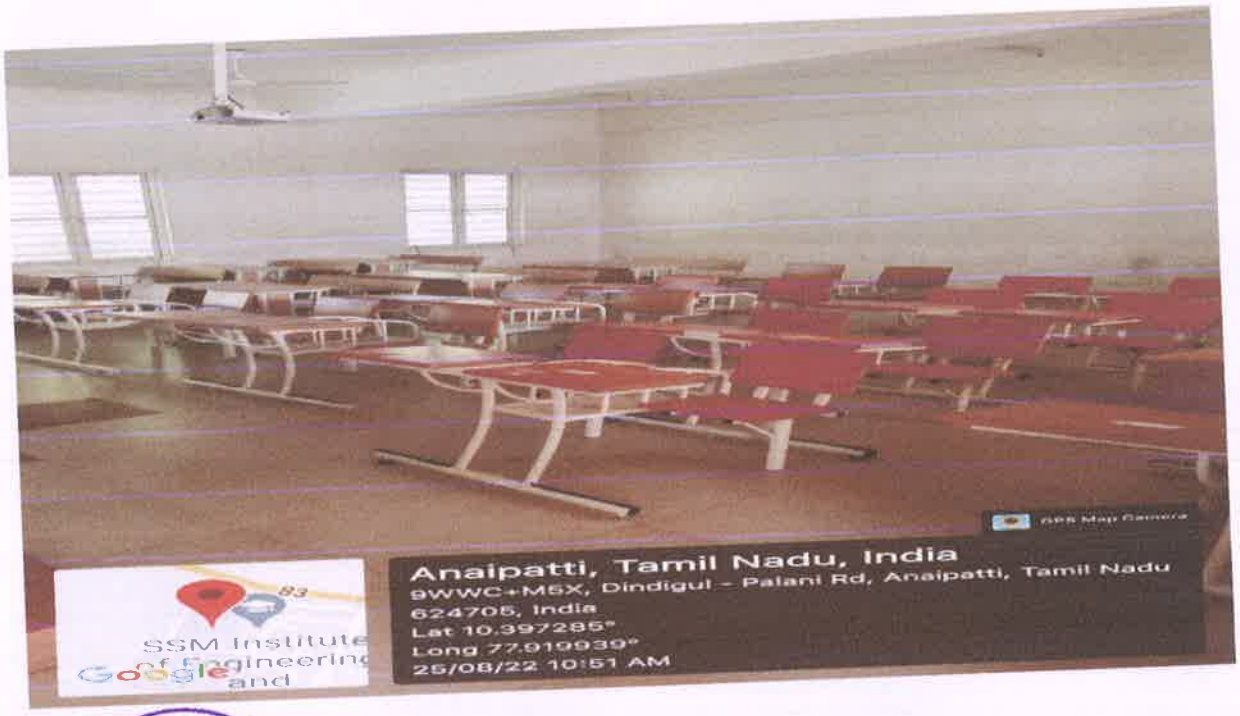
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE



II-ECE-B CLASS ROOM – B 208

SSM Institute of Engineering and Technology
DINDIGUL-624 002

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE



II-ECE-C CLASS ROOM – B 207

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE

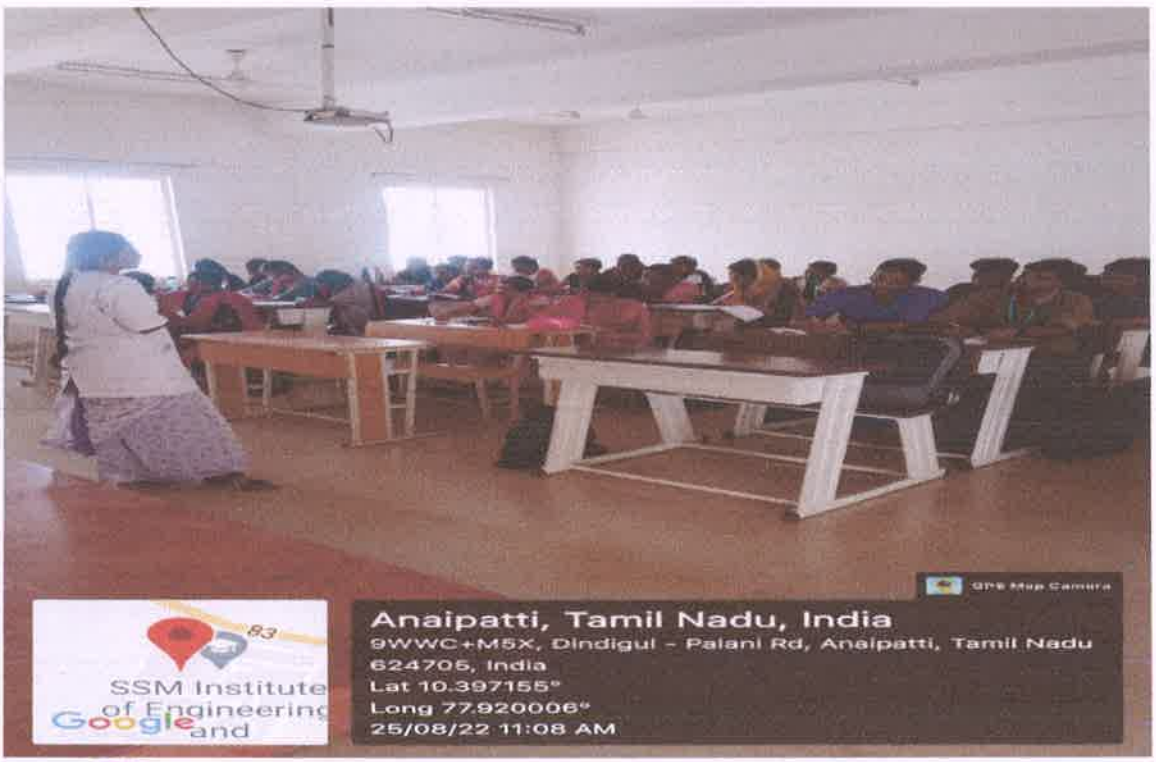
III-ECE-A CLASS ROOM - B 301

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE

III-ECE-B CLASS ROOM – B 302

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

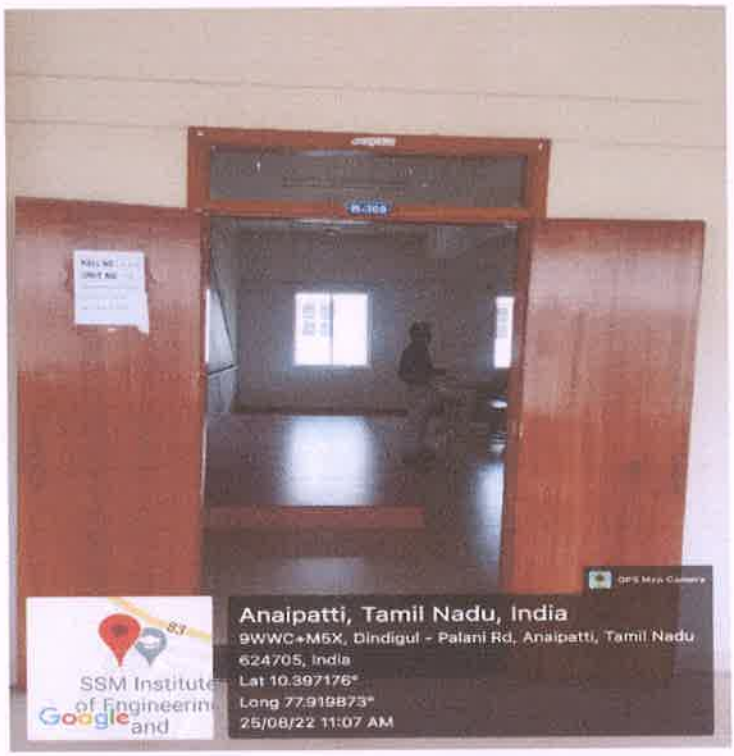
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE

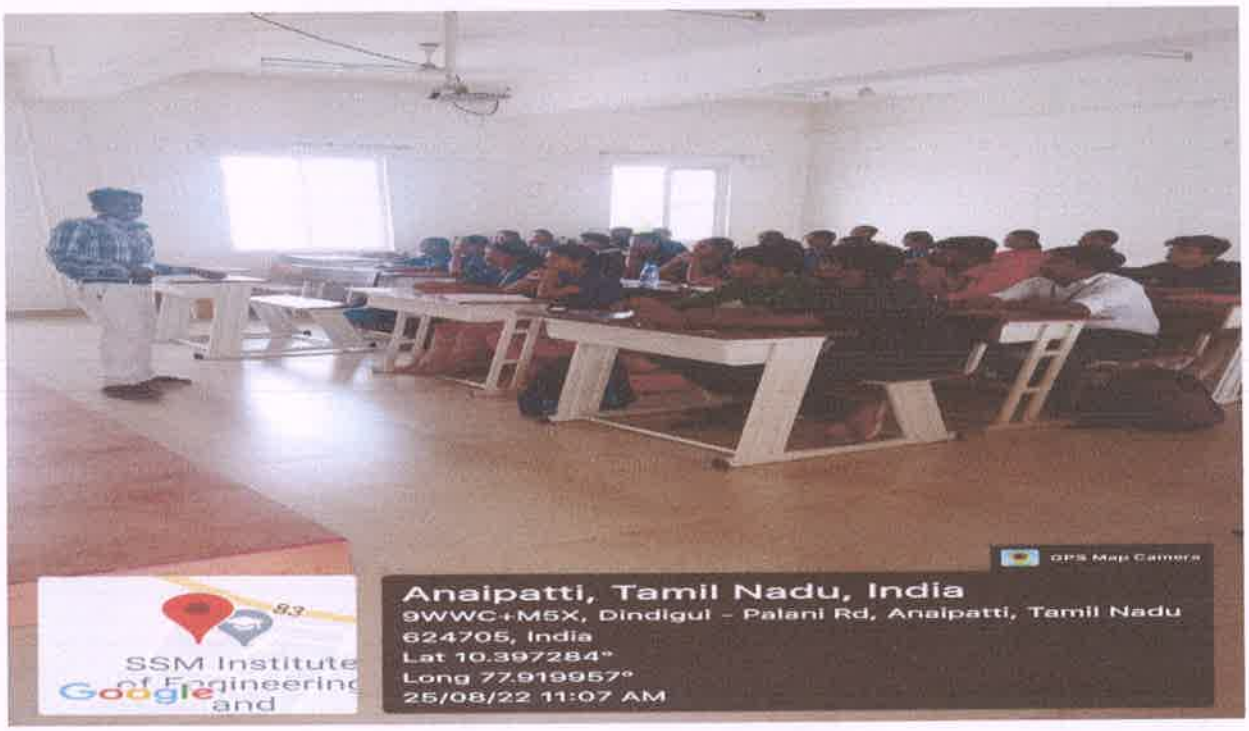


IV-ECE-A CLASS ROOM – B 309

SSM Institute of Engineering and Technology • DINDIGUL-624 002

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE

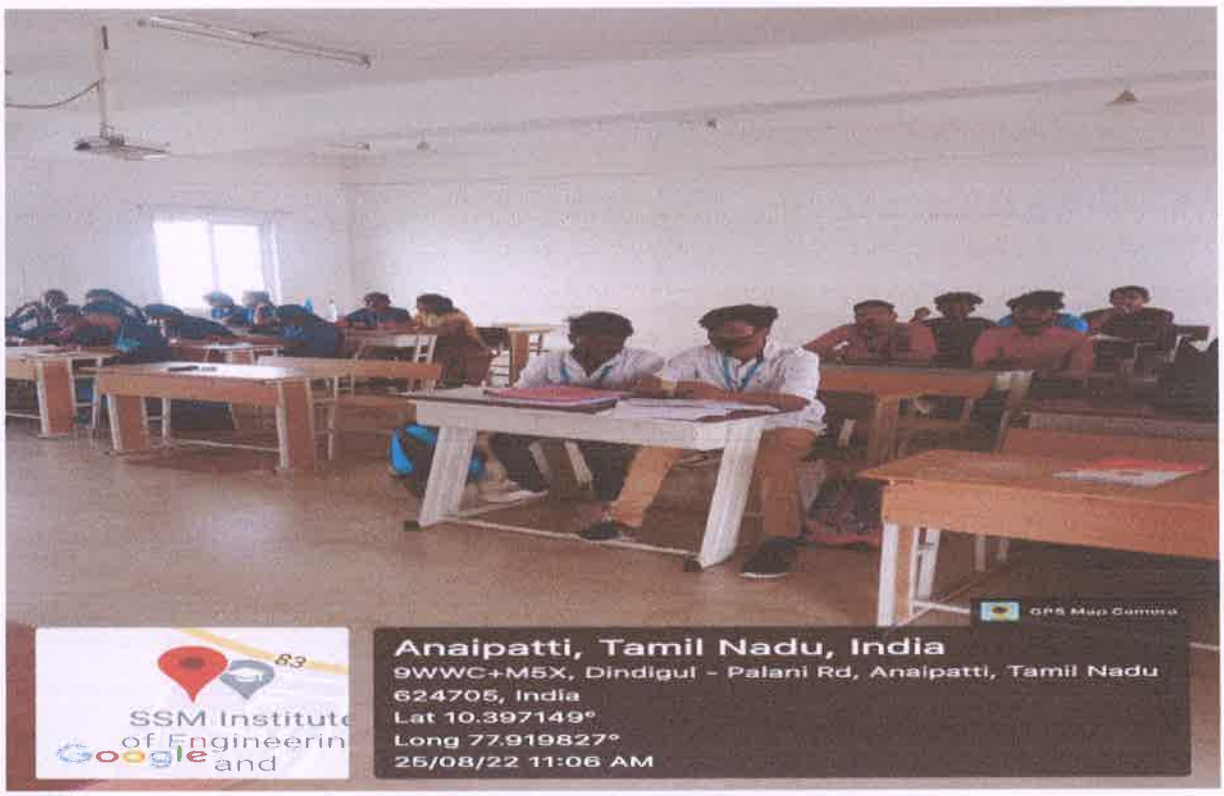




IV-ECE-B CLASS ROOM – B 308

SSM Institute of Engineering and Technology
DINDIGUL-624 002

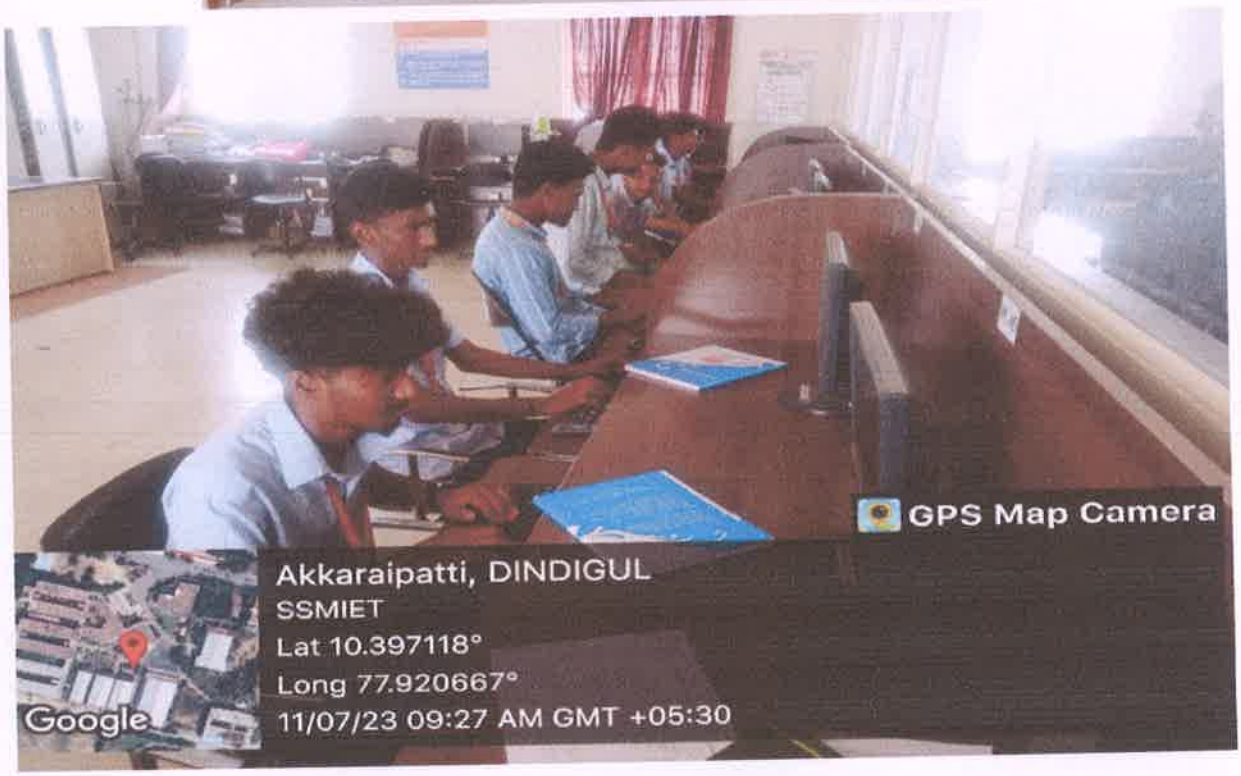
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE



IV-ECE-C CLASS ROOM – B 307

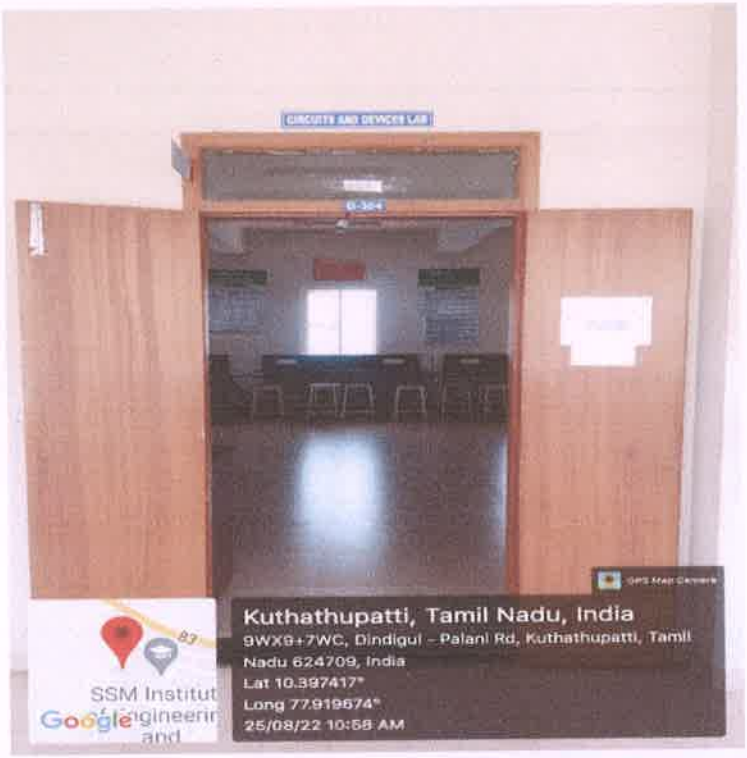
SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

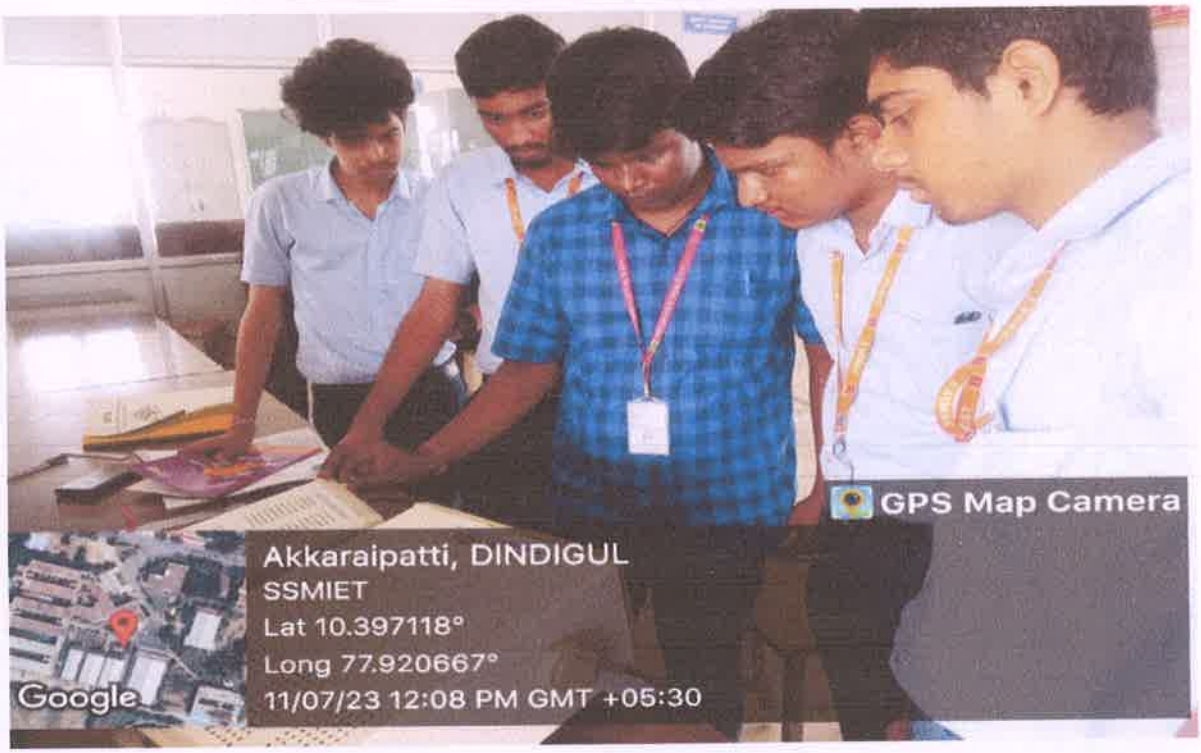
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE



ANALOG AND DIGITAL CIRCUITS LAB

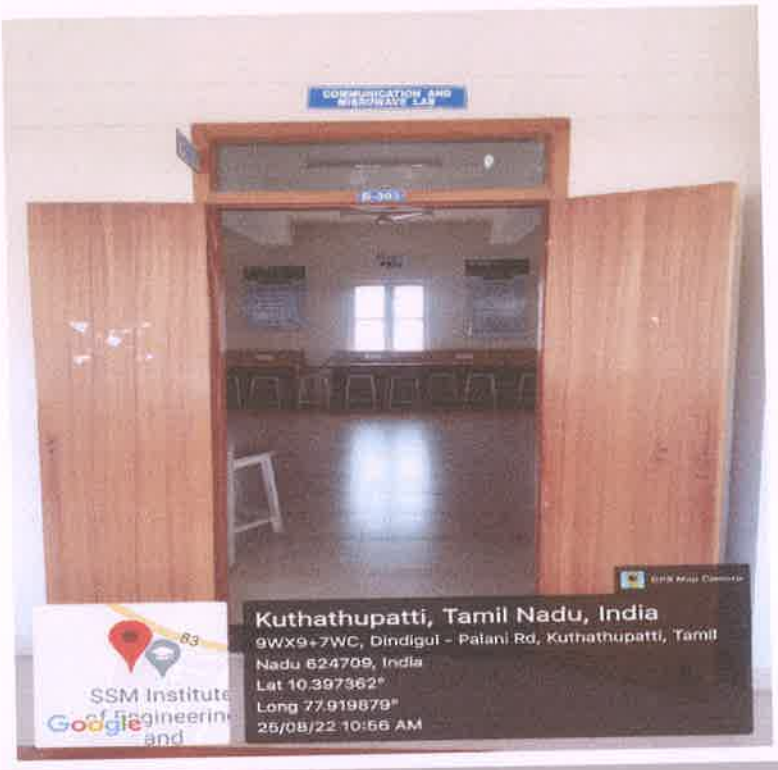
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE

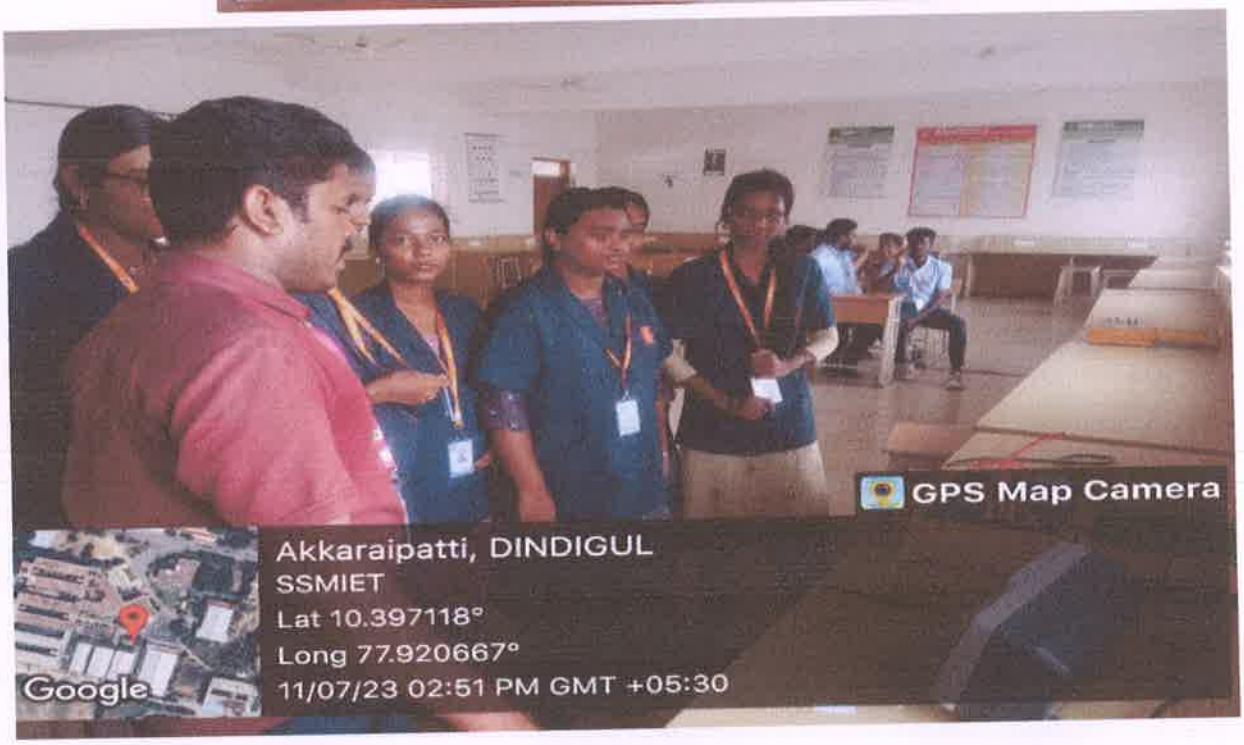




CIRCUITS AND DEVICES LAB

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE

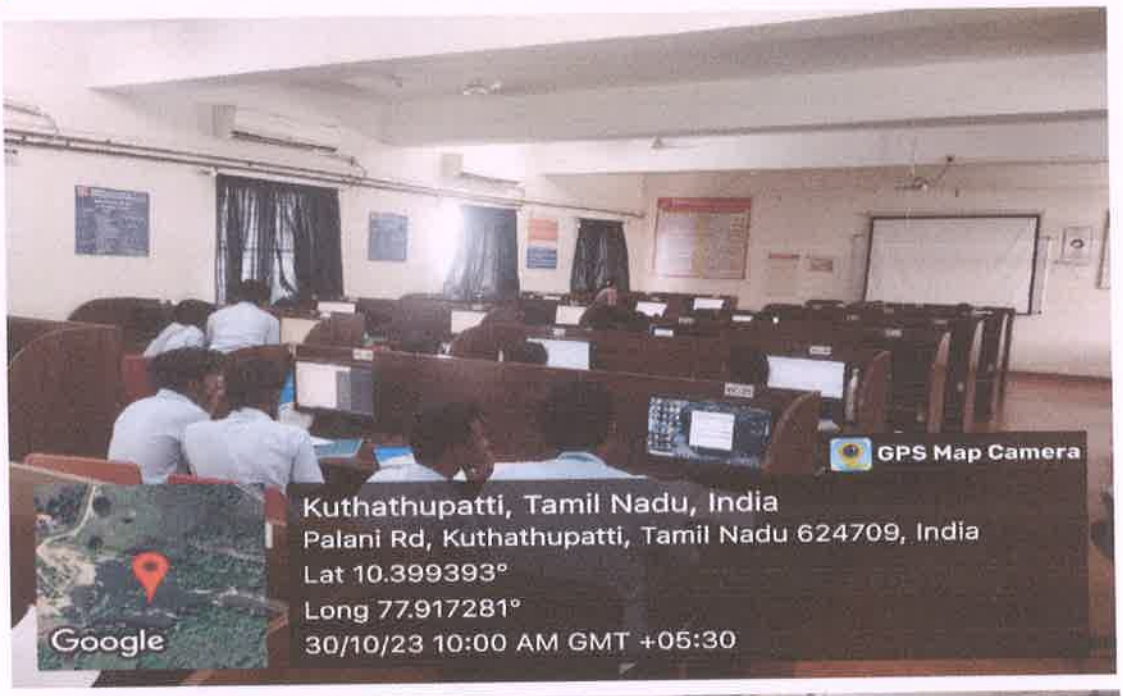


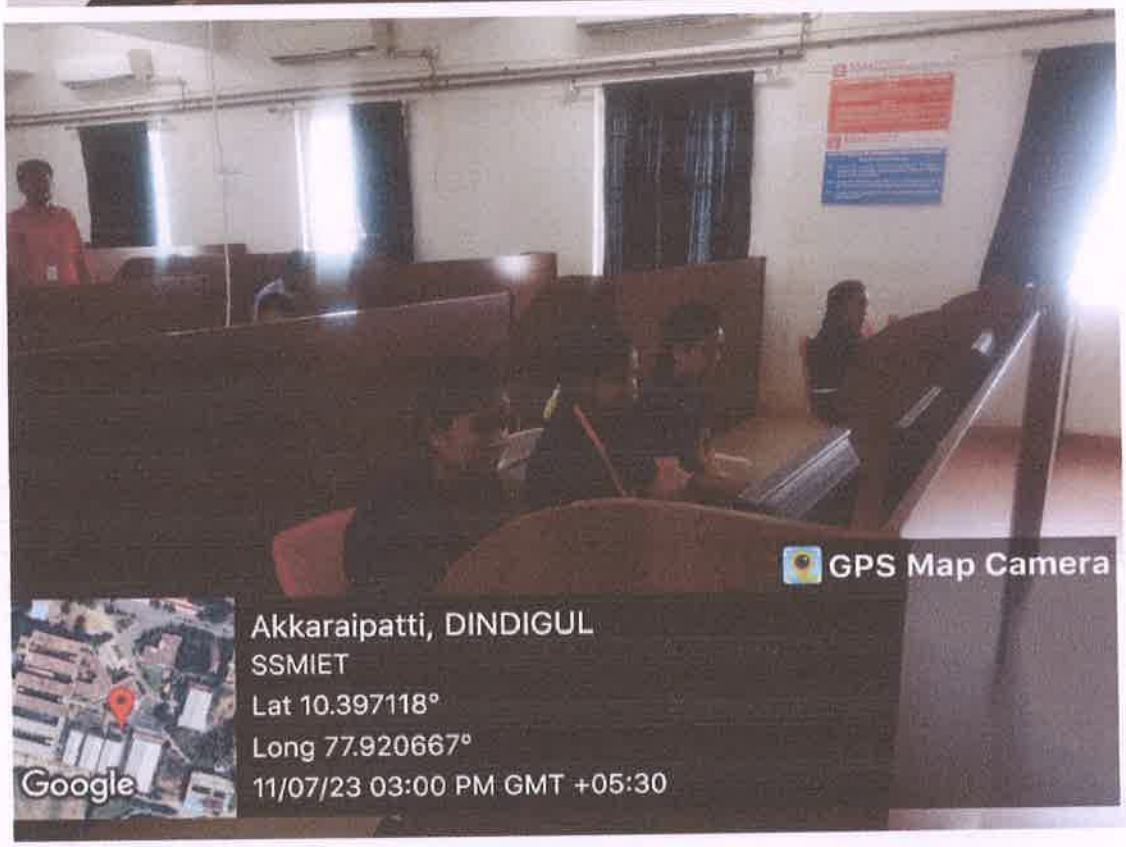


COMMUNICATION AND MICROWAVE LAB

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

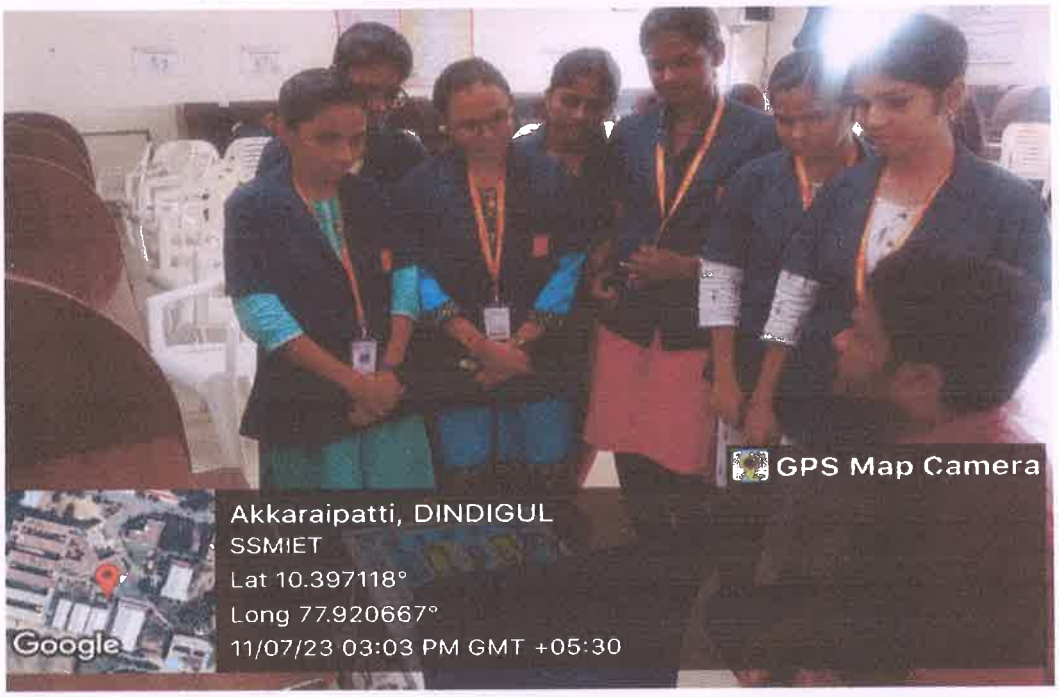
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE





DSP/VLSI LAB

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE



EMBEDDED AND NETWORK LAB

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ECE

COMMUNICATION SYSTEM LAB

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

POWER SYSTEM SIMULATION LABORATORY

RENEWABLE ENERGY SYSTEMS LABORATORY

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

POWER ELECTRONICS LABORATORY

ELECTRICAL MACHINES LABORATORY

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CONTROL AND INSTRUMENTATION LABORATORY

ENGINEERING PRACTICES LABORATORY

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

II YEAR CLASS ROOM - B 105

III YEAR CLASS ROOM - B 104

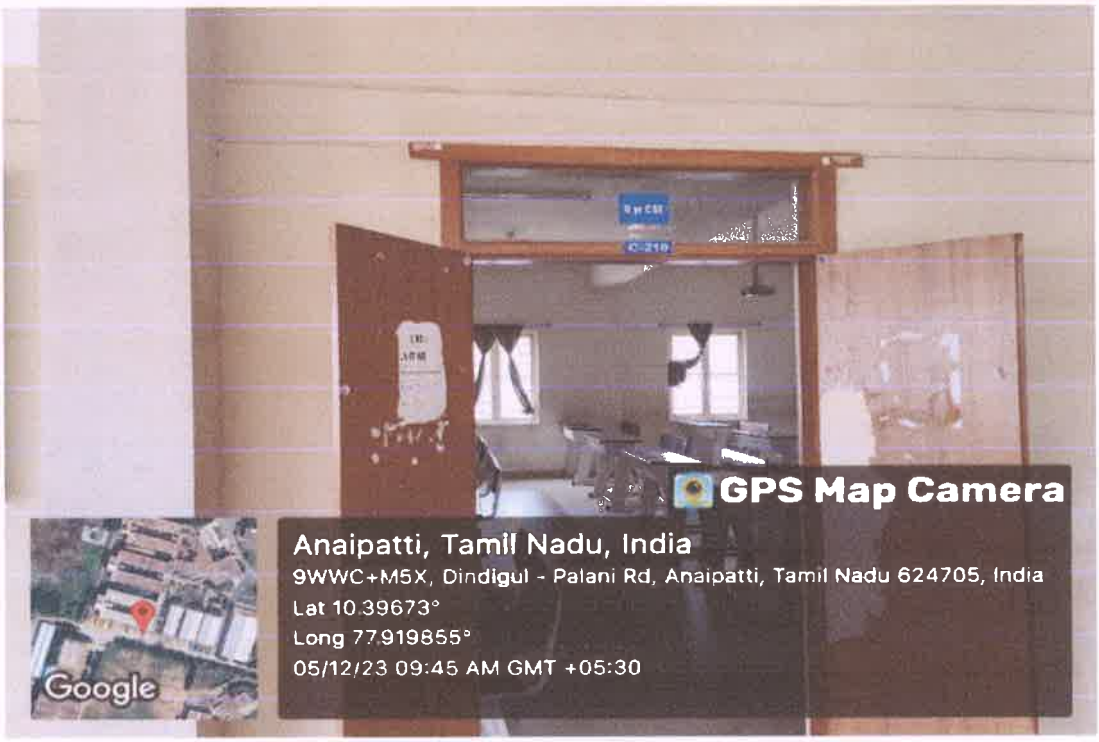
SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

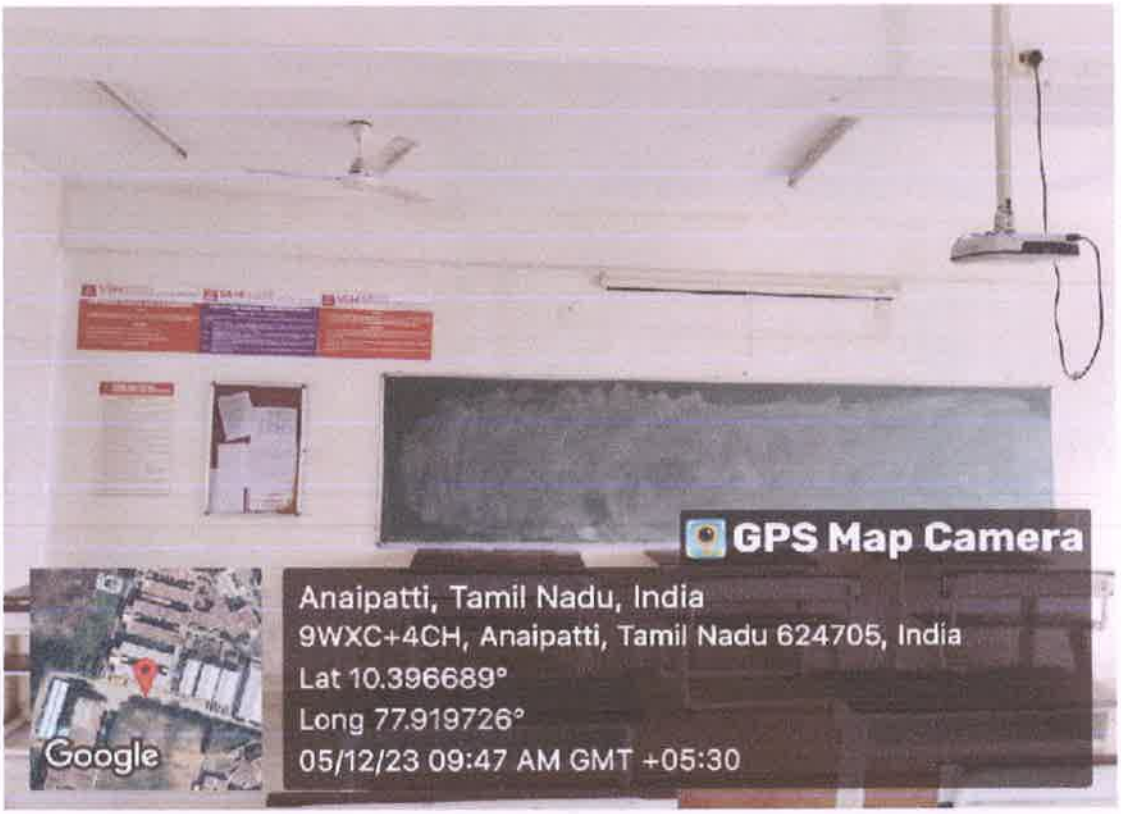
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

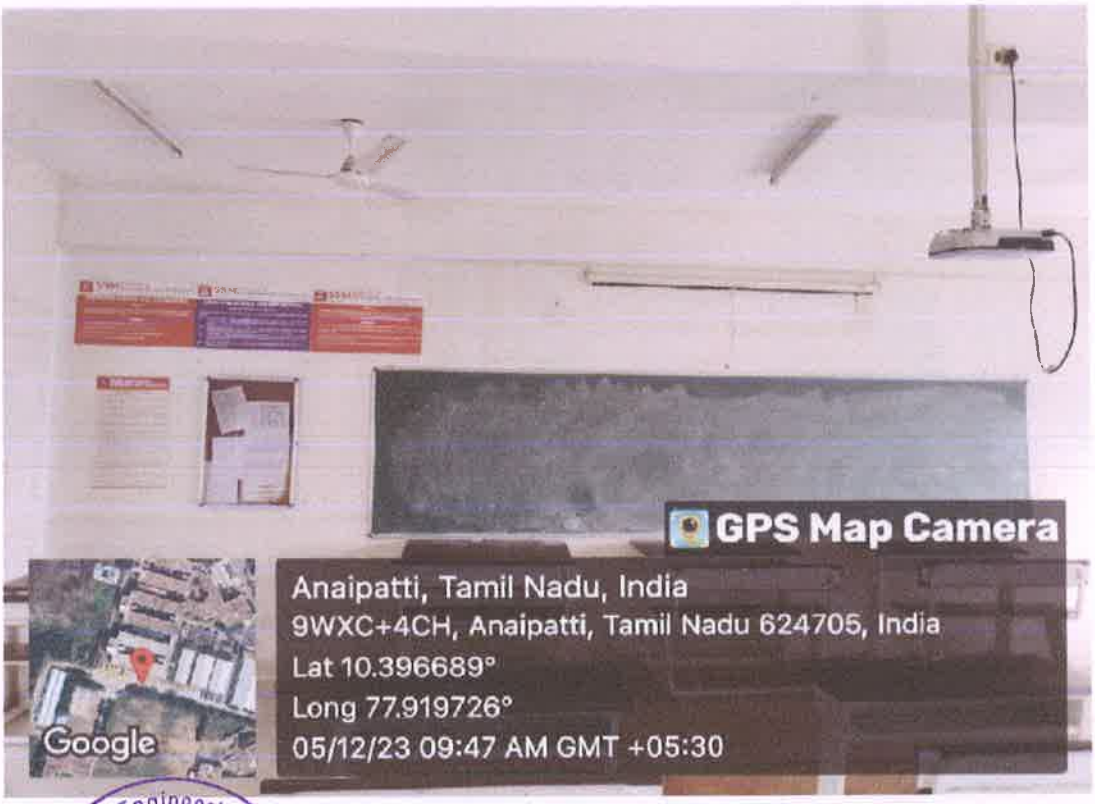
IV YEAR CLASS ROOM - B 103

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •


GPS Map Camera
Anaipatti, Tamil Nadu, India
9WWC+M5X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu 624705, India
Lat 10.39673°
Long 77.919855°
05/12/23 09:45 AM GMT +05:30
Google

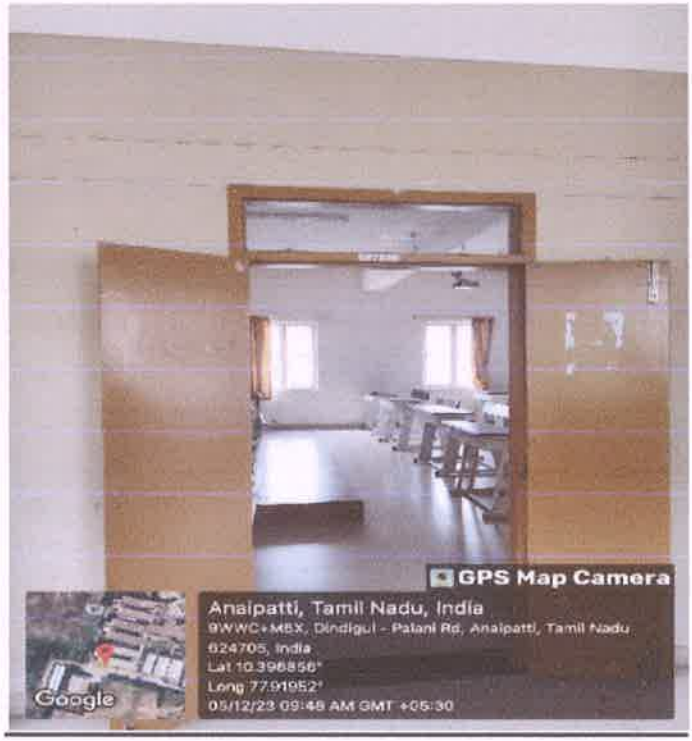

GPS Map Camera
Anaipatti, Tamil Nadu, India
9WXC+4CH, Anaipatti, Tamil Nadu 624705, India
Lat 10.396689°
Long 77.919726°
05/12/23 09:47 AM GMT +05:30
Google

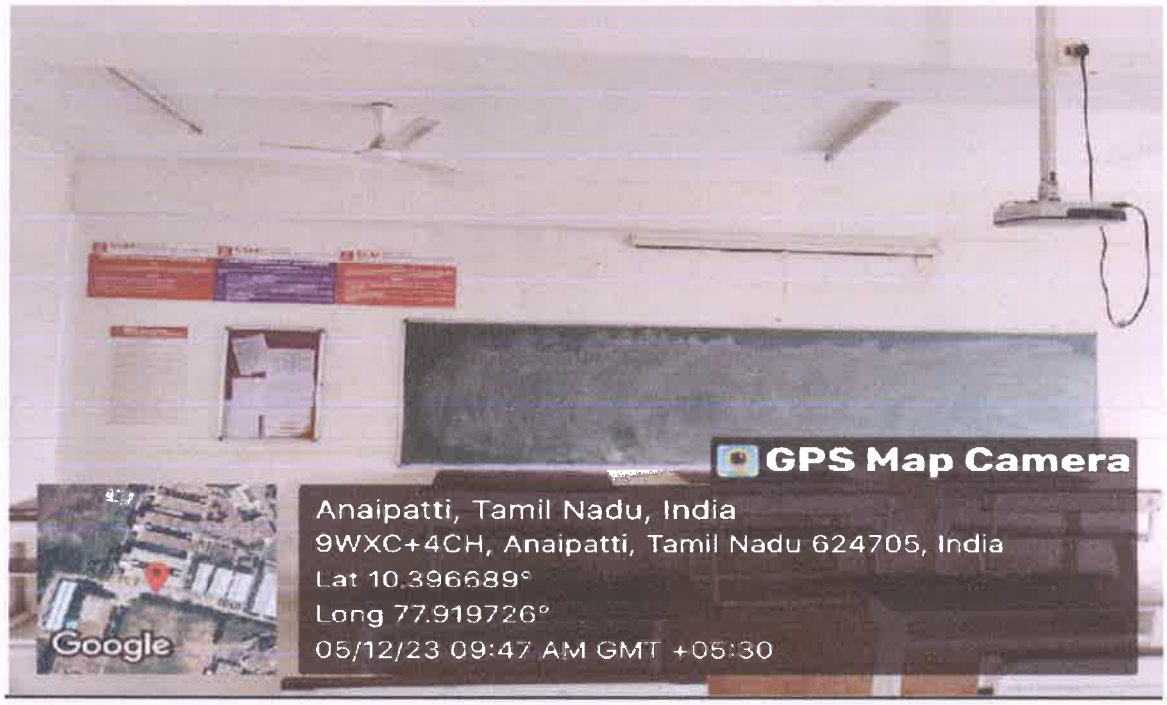
II YEAR – C 210



SSM Institute of Engineering and Technology - DINDIGUL-624 002

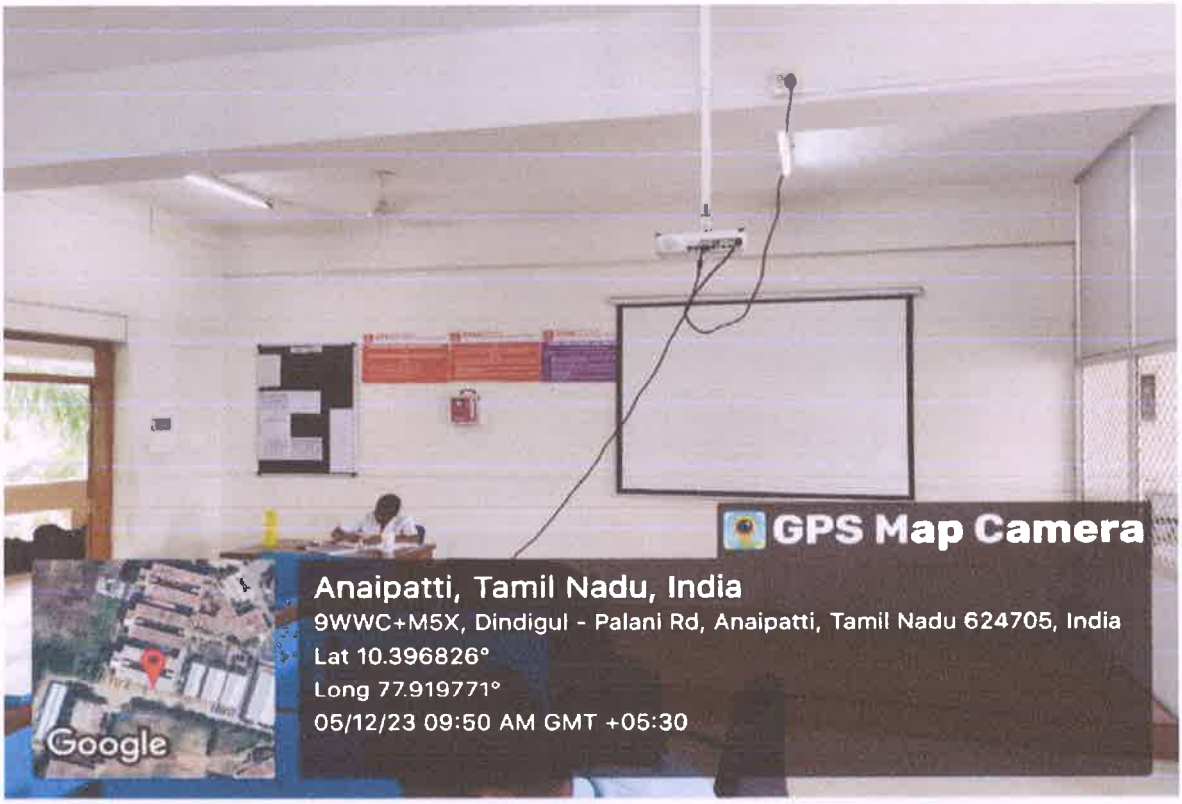
III YEAR – C 209


GPS Map Camera
Anaipatti, Tamil Nadu, India
9WWC+M8X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu
624705, India
Lat 10.396856°
Long 77.91952°
05/12/23 09:48 AM GMT +05:30
Google


GPS Map Camera
Anaipatti, Tamil Nadu, India
9WXC+4CH, Anaipatti, Tamil Nadu 624705, India
Lat 10.396689°
Long 77.919726°
05/12/23 09:47 AM GMT +05:30
Google

IV YEAR – C206

LAB INCHARGE
Dr. G. PRABU M.E., Ph.D.
GPS Map Camera
Anaipatti, Tamil Nadu, India
9WXC+4CH, Anaipatti, Tamil Nadu 624705, India
Lat 10.396689°
Long 77.919726°
05/12/23 09:47 AM GMT +05:30
Google


GPS Map Camera
Anaipatti, Tamil Nadu, India
9WWC+M5X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu 624705, India
Lat 10.396826°
Long 77.919771°
05/12/23 09:50 AM GMT +05:30
Google

CSE LAB 1

CSE LAB 2A

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

CSE LAB - IIb
GPS Map Camera
Anaipatti, Tamil Nadu, India
9WWC+M5X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu 624705, India
Lat 10.397396°
Long 77.920148°
04/09/23 11:33 AM GMT +05:30
Google

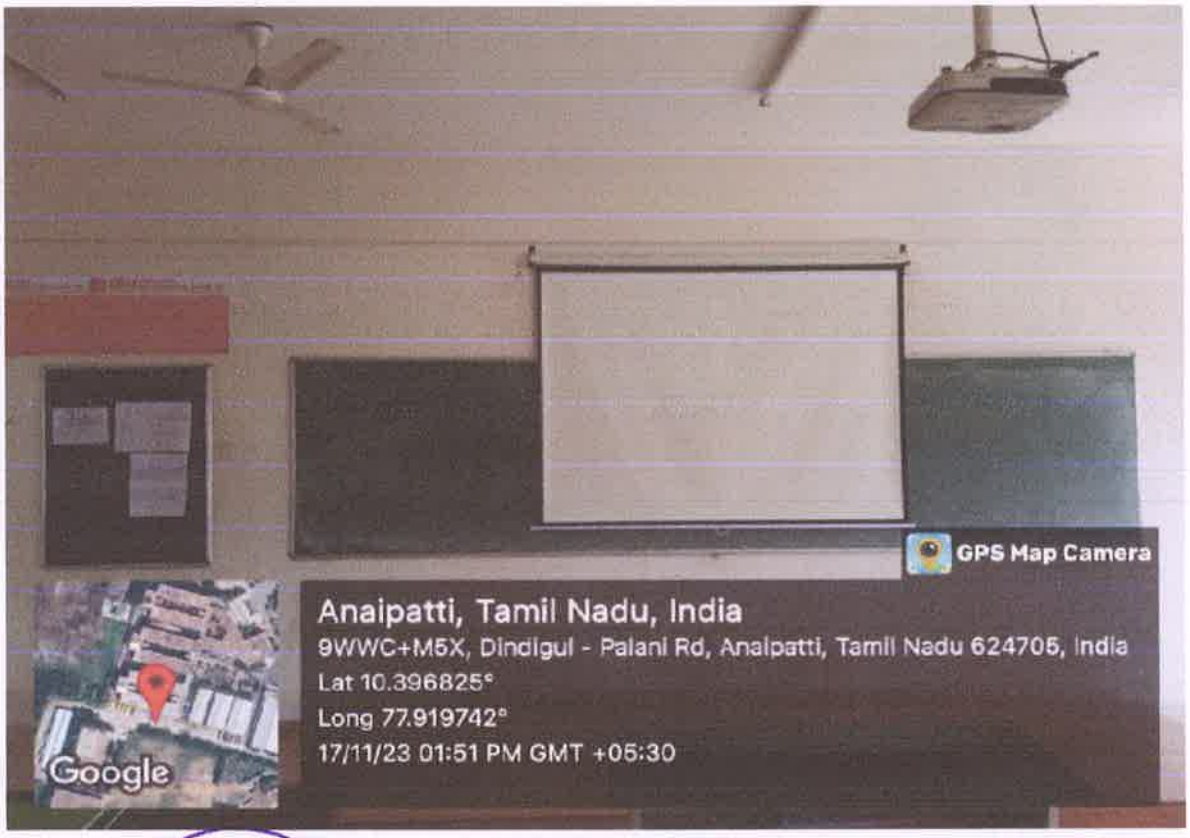
GPS Map Camera
Anaipatti, Tamil Nadu, India
9WWC+M5X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu 624705, India
Lat 10.397376°
Long 77.92024°
04/09/23 11:39 AM GMT +05:30
Google

CSE LAB 2B

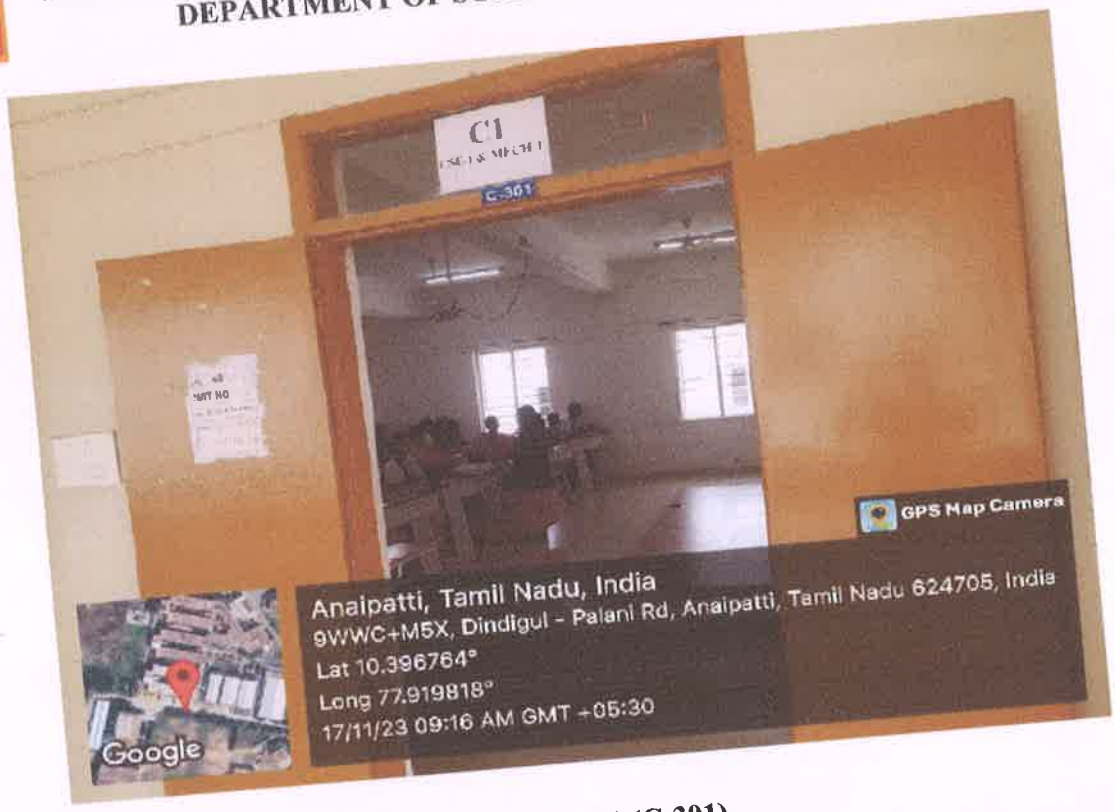
II YEAR – C 109

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

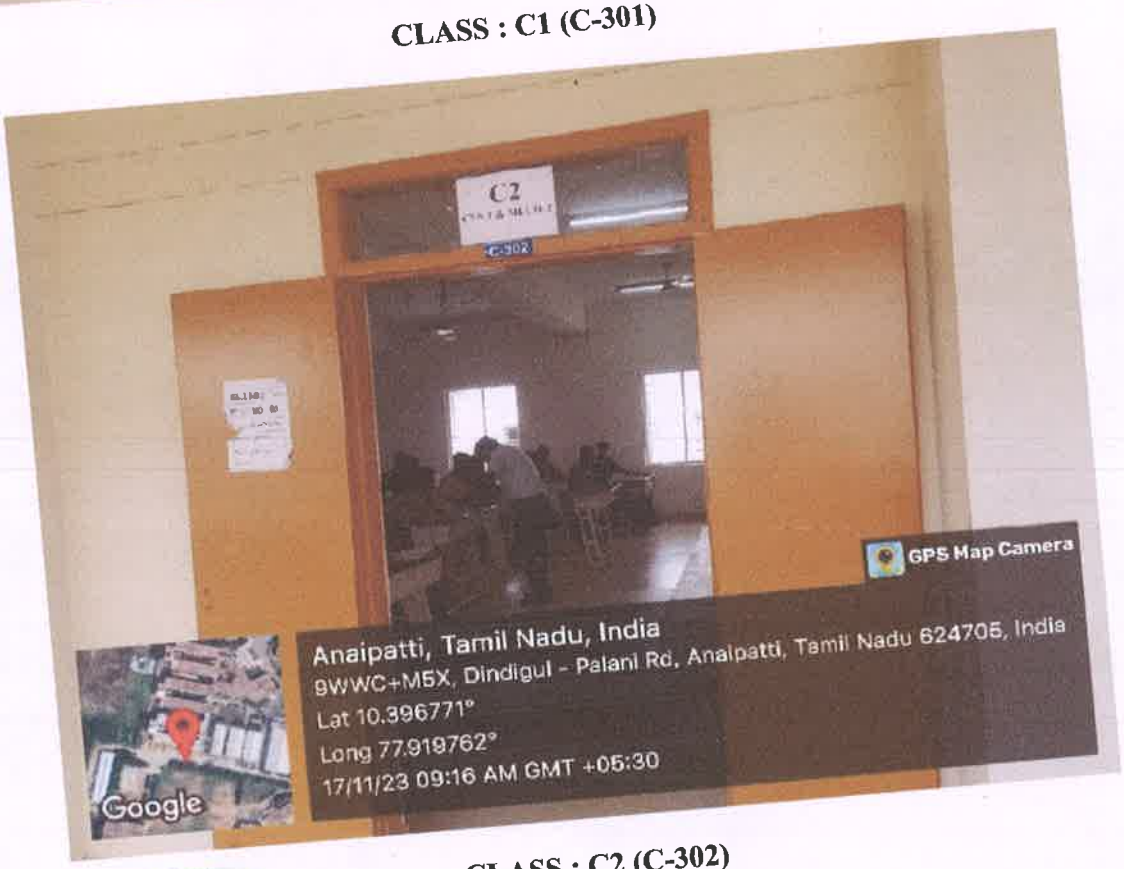
C-110
GPS Map Camera
Google
Anaipatti, Tamil Nadu, India
9WWC+M5X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu 624705, India
Lat 10.396826°
Long 77.919748°
17/11/23 01:44 PM GMT +05:30


GPS Map Camera
Google
Anaipatti, Tamil Nadu, India
9WWC+M5X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu 624705, India
Lat 10.396825°
Long 77.919742°
17/11/23 01:51 PM GMT +05:30

II YEAR C- 110



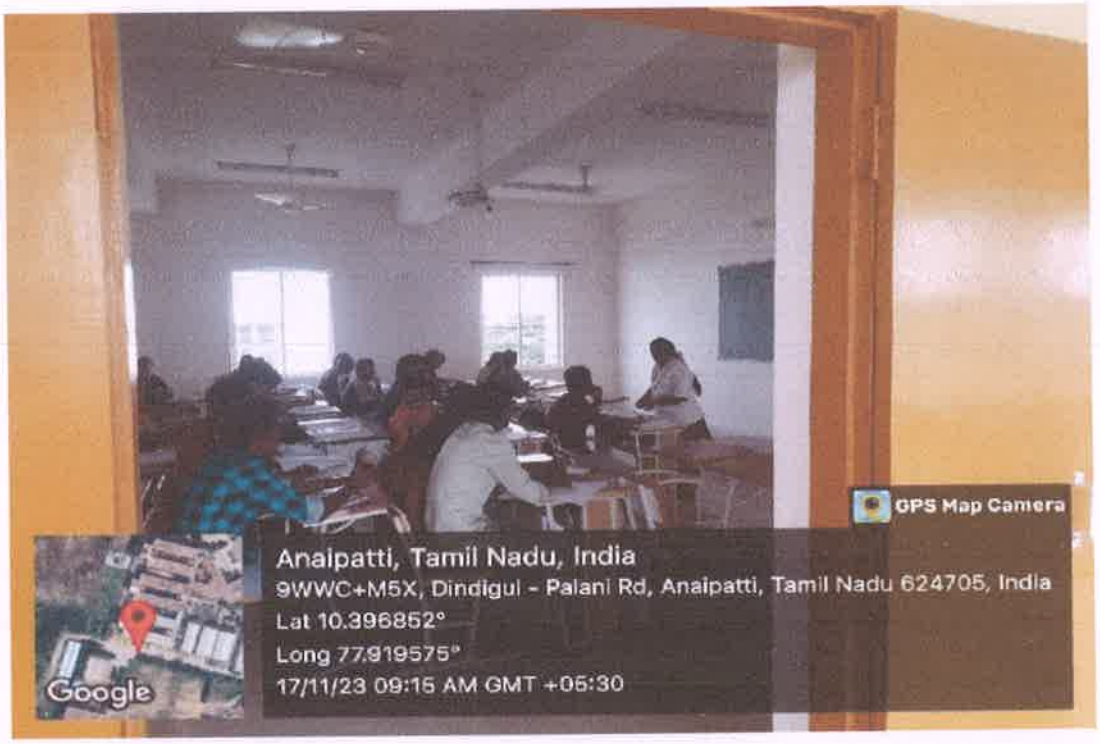
CLASS : C1 (C-301)



CLASS : C2 (C-302)

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •

CLASS : C3 (C-303)



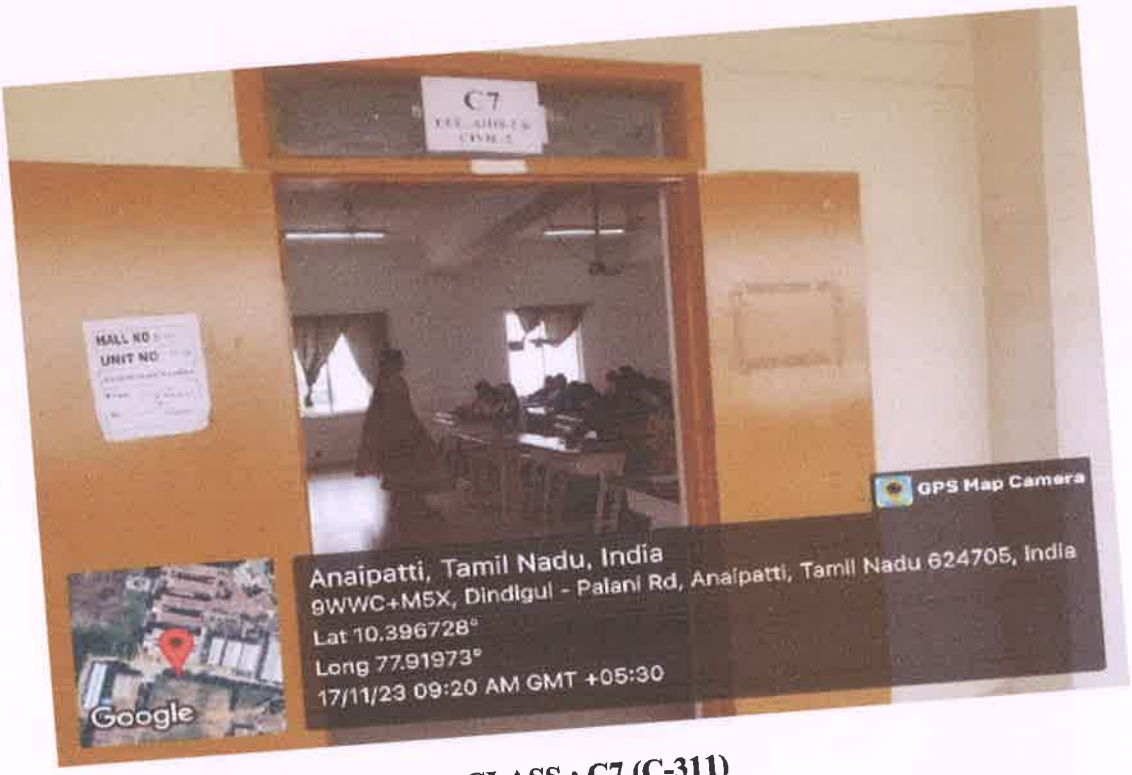
CLASS : C4 (C-305)

SSM Institute of Engineering and Technology • DINDIGUL -624 002 •

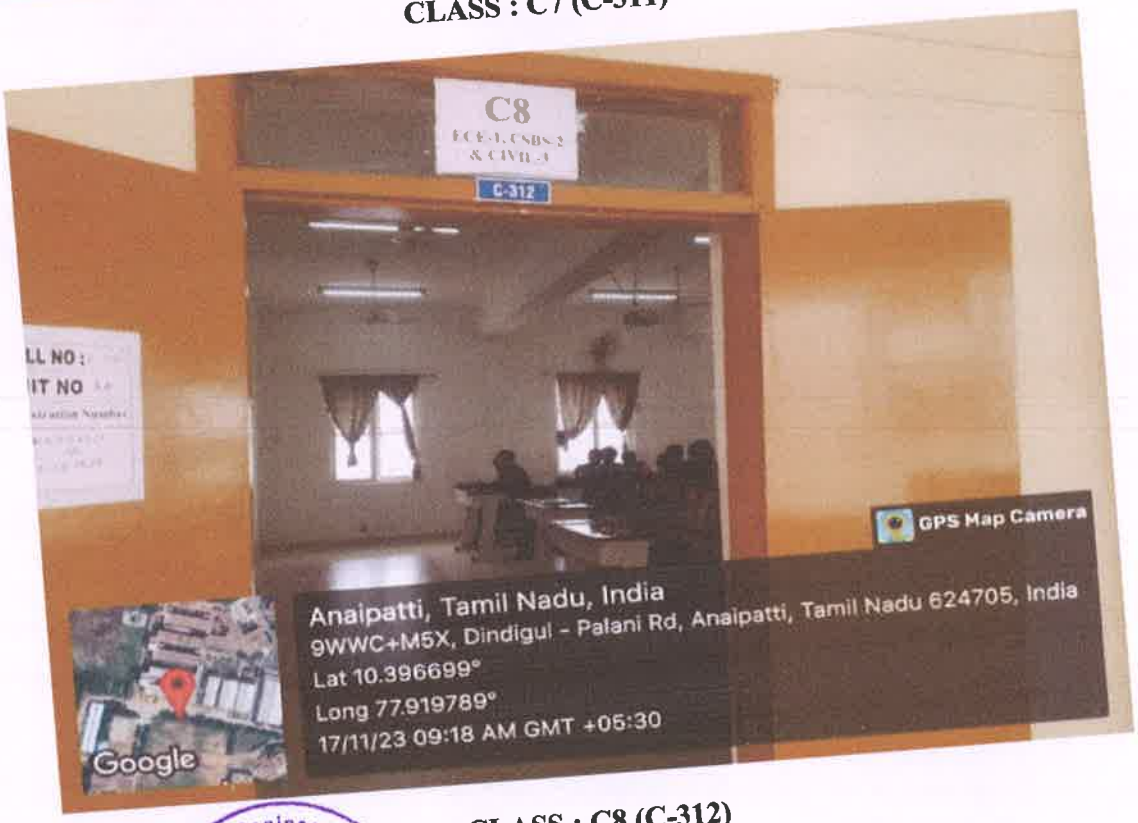
CLASS : C5 (C-307)

CLASS : C6 (C-310)

SSM Institute of Engineering and Technology

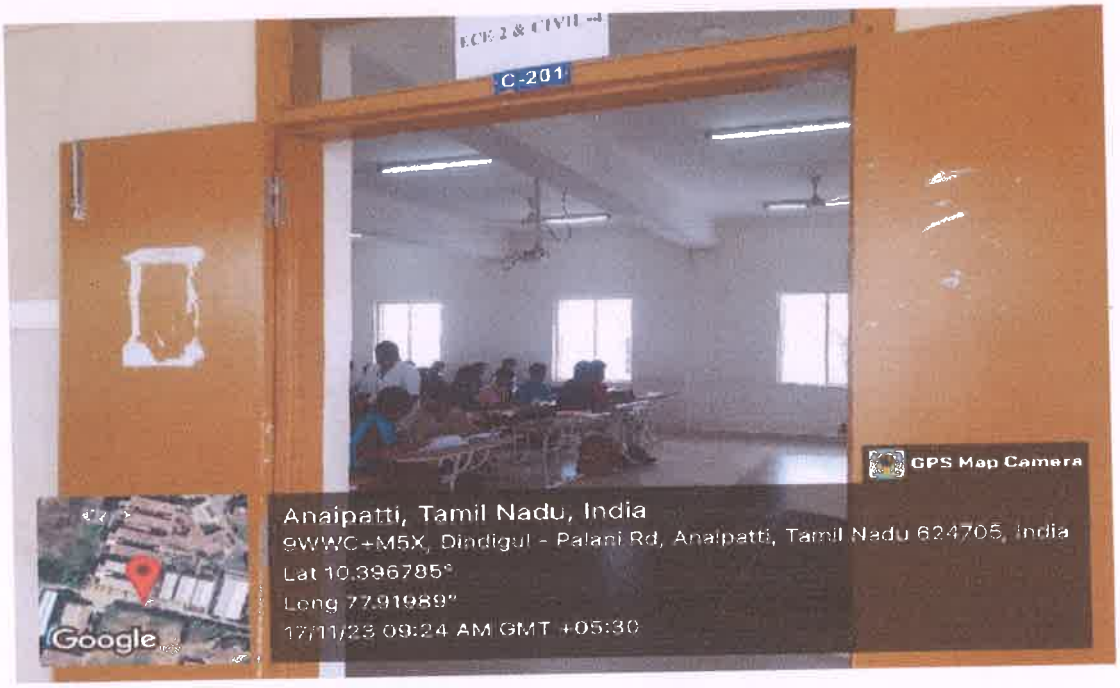


CLASS : C7 (C-311)

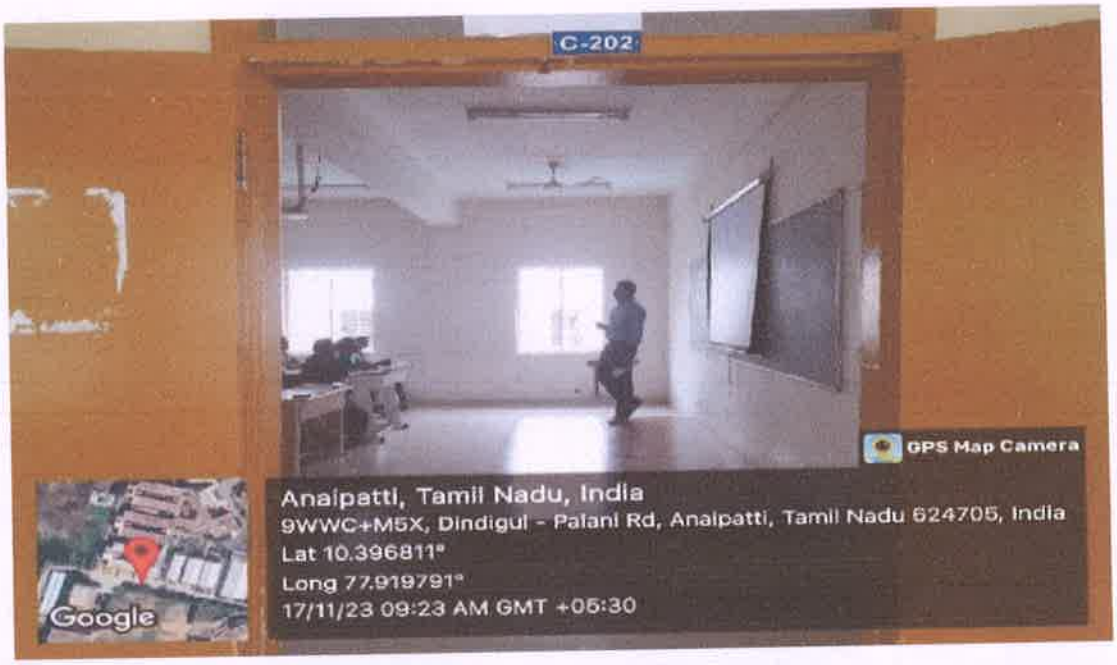


CLASS : C8 (C-312)

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND HUMANITIES



CLASS : C9 (C-201)



CLASS : C10 (C-202)

SSM Institute of Engineering and Tech

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND HUMANITIES

CHEMISTRY LABORATORY

PHYSICS LABORATORY

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND HUMANITIES

COMMUNICATION LABORATORY

SSM Institute of Engineering and Technology • DINDIGUL-624 002 •