

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

#### ANGUCHETTYPALAYAM, PANRUTI - 607 106.

#### 4.1 PHYSICAL FACILITIES

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching learning. viz., classrooms, laboratories, computing equipment etc.,

**Classrooms:** The College encompasses a sufficient number of well-furnished, well ventilated, spacious classrooms equipped with LCD projectors for conducting theory classes as per the requirements of the curriculum.

**Tutorial rooms:** Separate tutorial rooms are available on the college campus for tutorial lectures, doubt clarification, and special remedial classes for weak and needy students.

Laboratories: All laboratories are well equipped with state-of-the-art equipment and facilities. All the laboratories are established as per AICTE and SANCET norms. These laboratories are utilized for conducting practical classes as per the requirements of the curriculum. Laboratories are also utilized for technology learning and training as a part of teaching contents beyond the syllabus. Laboratories have sufficient licensed software and open-source tools to cater to the requirements of curriculum and industry enabled teaching.

**Technology-enabled learning facility:** The College has Information and Communications Technology classrooms where multimedia learning, Wi-Fi connectivity, and internet access are provided.

Conference Hall: This hall is regularly used for conducting national and international conferences and seminars at the college. The students are promoted for their active involvement in paper presentations, group discussions, etc.

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

## ANGUCHETTYPALAYAM, PANRUTI - 607 106.

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms laboratories, ICT infrastructure, facilities for cultural and sports activities, gymnasium, yoga centre etc. in the institution

#### **TOTAL AREA**

S. No.	Facilities Available	Actual area (m <sup>2)</sup>
1.	Land Area	40847.62
2.	Instructional Area	6040.04
3.	Administrative purpose	845.21
4.	Amenities	2709.23
5.	Circulation Area	2398.61
	Facilities Available	Count (Number)
6.	Computer	376
7.	Photocopier with scanner	04
8.	Printer	26
9.	Buses	04
10.	Medical and Councelling	02
11.	Incubation Centre	04
12.	Smart Board	08
13.	Scanner	01
14.	Fax	01
15.	CCTV	70
16.	UPS	14



(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

## ANGUCHETTYPALAYAM, PANRUTI – 607 106.

#### A) INSTRUCTIONAL AREA

#### i) Class Room Area

S. No.	Building Name	Room No.	Lecture Hall name	AICTE Norms Carpet Area (m²)	Actual Carpet Area (m²)
		Electrical a	and Electronics Enginee	ring	
1	Xavier Block	MB 101	Lecture Hall-V	66	77.89
2	Xavier Block	MB 102	Lecture Hall -VI	66	80.35
3	Xavier Block	MB 103	Lecture Hall -VII	66	80.62
4	Administrative Block	AB 109	Tutorial Hall-I	33	108.21
		Med	chanical Engineering		
5	Xavier Block	MB 104	Lecture Hall -VIII	66	80.99
6	Xavier Block	MB 105	Lecture Hall -IX	66	109.74
7	Xavier Block	MB 106	Lecture Hall -X	66	81.17
8	Administrative Block	AB108	Tutorial Hall-II	33	108.21
	I	Electronics an	d Communication Engi	neering	
9	Xavier Block	MB 201	Lecture Hall -XI	66	78.98
10	Xavier Block	MB 202	Lecture Hall -XII	66	78.26
11	Xavier Block	MB 203	Lecture Hall -XIII	66	79.26
12	Administrative Block	AB206	Tutorial Hall-III	33	108.21
		Compute	r Science and Engineeri	ng	
13	Xavier Block	MB 204	Lecture Hall -XIV	66	81.99
14	Xavier Block	MB 205	Lecture Hall -XV	66	81.53
15	Xavier Block	MB 206	Lecture Hall -XVI	66	81.53
16	Administrative Block	AB205	Tutorial Hall-IV	33	108.21



(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

# ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## ii) Laboratory Area

S. No.	Building Name	Room No.	Laboratory Name	AICTE Norms carpet area (m²)	Actual Carpet Area (m²)
	1	So	cience and Humanities	1	, ,
1.	Annai Annamal Block	LB002	Physics Laboratory	66	184.39
2.	Annai Annamal Block	LB003	Chemistry Laboratory	66	184.39
3.	Annai Annamal Block	LB101	Drawing Hall	132	212
4.	Administrative Block	AB203	Language Laboratory	33	95.61
5.	Annai Annamal Block	LB109	Engineering Practices Laboratory-I	66	109.44
6.	Annai Annamal Block	LB102	Engineering Practices Laboratory-II	66	92.62
	•	Electrica	al and Electronics Engineering		•
7.	Xavier Block	MB 001	Electrical Engineering Laboratory	66	165.07
8.	Xavier Block	MB 109	Control and Instrumentation Laboratory Cum Incubation Center-EEE	66	93.82
9.	Xavier Block	MB 110	Power Electronics & Drives Laboratory	66	98.18
10.	Annai Annamal Block	LB107	Power System Simulation Laboratory	66	74.16
		N	Iechanical Engineering		
11.	Xavier Block	MB 002	Fluid Mechanics and Machinery Laboratory	66	221.85
12.	Xavier Block	MB 003	Manufacturing Technology Laboratory-I	66	247.88
13.	Xavier Block	MB 005	Manufacturing Technology Laboratory-II	200	249.15
14.	Xavier Block	MB 108	CAD / CAM Laboratory	66	193.55
15.	Maria Block	MB 007	Strength of Material Laboratory	66	193.83
16.	Maria Block	MB 008	Thermal Engineering Laboratory	66	193.83
17.	Maria Block	MB 112	Mechatronics Laboratory	66	83.99
18.	Maria Block	MB 113	Metrology and Measurement Laboratory Cum Incubation Centre-MECH	66	109.83
19.	Maria Block	MB 115	Dynamics Machinery Laboratory	66	96.91



(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

# ANGUCHETTYPALAYAM, PANRUTI – 607 106.

Electronics and Communication Engineering							
20.	Xavier Block	MB 207	Integrated Circuits Laboratory	66	81.9		
21.	Xavier Block	MB 208	Electronic System Design Laboratory and Embedded system Laboratory	66	81.9		
22.	Xavier Block	MB 209	Digital Electronics Laboratory	66	83.08		
23.	Xavier Block	MB 211	Microprocessor and Microcontroller Laboratory	66	81.53		
24.	Xavier Block	MB 212	Optical Microwave Laboratory	66	83.62		
25.	Annai Annamal Block	LB108	VLSI/ DSP Laboratory	66	74.16		
26.	Maria Block	MB 116	Incubation Centre-ECE	66	96.91		
		Comp	uter Science and Engineering		_		
27.	Administrative Block	AB106	Computer Laboratory-I	66	93.74		
28.	Administrative Block	AB202	Computer Laboratory-II	66	95.61		
29.	Annai Annamal Block	LB103	Computer Laboratory-IV	66	72.66		
30.	Annai Annamal Block	LB104	Computer Laboratory-V	66	74.16		
31.	Annai Annamal Block	LB105	Server Room Cum Incubation Centre -CSE	30	37.17		
					•		
32.	Administrative Block	AB201	Conference Hall	132	134.82		
33.	Annai Annamal Block	LB001	Central Library	400	529.38		
34.	Administrative Block	AB105	Research and Development Cell (R&D)	20	93.74		



(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

# ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## **B) ADMINISTRATIVE AREA**

S. No.	Building name	Hall Name	AICTE Norms Carpet Area (m²)	Actual Carpet Area (m²)
1.	Administrative Block	Reception	30	80.78
2.	Administrative Block	Administrative Office	150	165.47
3.	Administrative Block	Internal Quality Assurance Cell (IQAC)	30	40.32
4.	Administrative Block	Secretary office Cum Board Room	20	44.54
5.	Administrative Block	Principal Room	30	41.16
6.	Xavier Block	Vice Principal and Admission Room	30	40.32
7.	Administrative Block	Head of the Department (Science & Humanities) & Faculty Room	25	38.84
8.	Maria Block	Head of the Department (Computer Science and Engineering) & Faculty Room	cience and Engineering) & Faculty 25	
9.	Xavier Block	Head of the Department (Electronics and Communication Engineering) & Faculty Room	25	83.03
10.	Maria Block	Head of the Department (Electrical and Electronics Engineering) & Faculty Room	25	33.39
11.	Xavier Block	Head of the Department (Mechanical Engineering) & Faculty Room	25	44.04
12.	Administrative Block	Training and Placement Cell	30	52.78
13.	Maria Block	Exam Cell	30	55.32
14.	Administrative Block	Physical Director Room	25	25.27
15.	Administrative Block	Pantry Room	10	56.66
16.	Administrative Block	Central Store	30	29.68
17.	Administrative Block	Maintenance Room	10	29.68
18.	Administrative Block	House Keeping	10	13.20
19.	Administrative Block	Security Office	10	10
20.	Maria Block	Entrepreneur Development Cell	20	33.39

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

## ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## C) AMENITIES AREA

S.No.	Amenities	AICTE Norms carpet area (m²)	Available Area (m²)
1.	St. Anne's Cafeteria	150	150
2.	Medical and Counselling Cell (Boys)	100	23.10
3.	Medical and Counselling Cell (Girls)	100	26.13
4.	Guest Room -2. Nos.	30	45.02
5.	First Aid Cum Sick Room	10	10
6.	Auditorium	250	447.17
7.	National Service Scheme Office (NSS)	As required	13.95
8.	Gym Hall	20	77.11
9.	St. Anne's Hostel	As required	1376.75
10.	Toilets Gents/Ladies	350	520

## D) OTHER FACILITIES

S. No.	Facilities	AICTE Norms carpet area (m²)	Available Area (m²)
1.	Two-Wheeler Parking	As required	53.80
2.	Car Parking	As required	136.08
3.	Power House	As required	119.88
4.	Generator Shed	As required	120.43
5.	Drivers Shed	As required	126.32
6.	Staff Residency (St. Anne's Convent )	As required	854.53
7.	Statue-St.Joseph	As required	19.81
8.	Play Ground	As required	43780
9.	Circulation Area	As required	2420.13
10.	Fire Extinguisher	As required	
11.	Ramp	As required	
12.	UPS	As required	
13.	RO Plant	As required	
14.	Solar Panel	As required	
15.	CCTV	As required	

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

## ANGUCHETTYPALAYAM, PANRUTI - 607 106.

E) Facilities for Cultural Activities, Sports, Games (Indoor & Outdoor), Gymnasium, Yoga, Etc.

#### **Facilities for Outdoor Games**

S. No.	Name of the Game	No. of Courts	Area (m²)	Year of Establishment
1	200 Metres Track	1	1220	2009
2	Kho-Kho Court (Boys)	1	466.77	2012
3	Cricket Ground	1	2905.11	2009
4	Football Field	1	2805.19	2009
5	Kabaddi Court (Boys)	1	144.52	2015
6	Kabaddi Court (Girls)	1	144.52	2015
7	Volleyball Court (Boys)	1	167.45	2014
8	Volleyball Court (Girls)	1	167.45	2014
9	Badminton Court	1	81.87	2013

#### **Facilities for Indoor Games**

S. No.	Name of the Game	No. of Courts	Area (m²)	Year of Establishment
1	Chess	5	87	2013
2	Carrom	4	87	2013



(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

## ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## F) Consolidated List of ICT Facilities

S. No.	<b>Building Name</b>	Room No.	Lecture Hall name	AICTE Norms carpet area (m²)	Actual Carpet area (m <sup>2</sup> )
1	Administrative Block	MB007	Principal Room	30	41.16
2	Administrative Block	MB004	Secretary office Cum Board Room	20	44.54
3	Administrative Block	MB002	Administrative Office	150	165.47
4	Administrative Block	MB003	Internal Quality Assurance Cell	30	40.32
5	Administrative Block	AB103	Head of the Department (S&H) & Faculty Room	25	38.84
6	Administrative Block	AB105	Research and Development cell	20	93.74
7	Administrative Block	AB201	Conference Hall	132	134.82
8	Annai Annamal Block	LB001	Central Library	400	529.38
9	Annai Annamal Block	LB105	Server Room Cum Incubation Center- CSE	30	37.17
10	Maria Block	MB006	Entrepreneur Development Cell	20	33.39
11	Maria Block	MB 115	Incubation Centre-ECE	66	96.91
12	Maria Block	MB114	Exam Cell	30	55.32
13	Xavier Block	MB107	Head of the Department (MECH) & Faculty Room	25	44.04
14	Xavier Block	MB208	Head of the Department (ECE) & Faculty Room	25	81.53
15	Maria Block	MB111	Head of the Department (EEE) & Faculty Room	25	33.39
16	Maria Block	MB213	Head of the Department (CSE) & Faculty Room	25	33.39
17	Xavier Block	MB 101	Lecture Hall-V	66	77.89
18	Xavier Block	MB 102	Lecture Hall -VI	66	80.35
19	Xavier Block	MB 103	Lecture Hall -VII	66	80.62
20	Administrative Block	AB109	Tutorial Hall-I	33	108.21
21	Xavier Block	MB 104	Lecture Hall -VIII	66	80.99
22	Xavier Block	MB 105	Lecture Hall -IX	66	109.74
23	Xavier Block Administrative Block	MB 106 AB108	Lecture Hall -X Tutorial Hall-II	66 33	81.17 108.21
25	Xavier Block	MB 201	Lecture Hall -XI	66	78.98
26	Xavier Block	MB 202	Lecture Hall -XII	66	78.26



(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

# ANGUCHETTYPALAYAM, PANRUTI – 607 106.

27	Xavier Block	MB 203	Lecture Hall -XIII	66	79.26
28	Administrative Block	AB206	Tutorial Hall-III	33	108.21
29	Xavier Block	MB 204	Lecture Hall -XIV	66	81.99
30	Xavier Block	MB 205	Lecture Hall -XV	66	81.53
31	Xavier Block	MB 206	Lecture Hall -XVI	66	81.53
32	Administrative Block	AB205	Tutorial Hall-IV	33	108.21
33	Xavier Block	MB 109	Control and Instrumentation Laboratory cum Incubation cell	66	93.82
34	Xavier Block	MB 108	CAD / CAM Laboratory	66	193.55
35	Maria Block	MB 111	Mechatronics Laboratory	66	83.99
36	Annai Annamal Block	LB105	Power System Simulation Laboratory	66	74.16
37	Annai Annamal Block	LB106	VLSI/ DSP Laboratory	66	74.16
38	Xavier Block	MB 212	Optical Microwave Laboratory	66	83.62
39	Administrative Block	AB110	Computer Laboratory-I	66	93.74
40	Administrative Block	AB202	Computer Laboratory-II	66	95.61
41	Annai Annamal Block	LB101	Computer Laboratory-IV	66	72.66
42	Annai Annamal Block	LB102	Computer Laboratory-V	66	74.16