

ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTU, Kakinada, Recognized by Government of A.P)

ITI Road, ALC Campus, VIJAYAWADA - 520 008 :: Website : www.aliet.ac.in Ph : 0866 - 2476161

Table 17.1.1 List of Academic Laboratories

S.No	Name of the	No of students	Name of important	Weekly utilization
	laboratory	per	equipment	status(all courses for
		setup(batch)		which lab is utilized)
			ACER VERITON IE-3900	
			G-61 ACER 18.5 " LED	
1	Data Structures		MONITOR DUAL CORE	
	41 1 C . I 1	1	PROCESSOR 3.10GHZ 2	Utilized
	through C++ Lab		GB DDR3 RAM 500 GB	
			HARD DISK PS2	
			KEYBOARD PS2 MOUSE	
			ACER VERITON CORE I5-	
			7400 7th GENERATIONS	
	D 4		PROCESSOR 8GB DDR4	
2	Python	1	RAM 1TB HARD DISK	Utilized
	Programming Lab	1	ACER USB KEYBOARD	Othized
			ACER USEB OPTICAL	
			MOUSE ACER 18.5 LED	
			MONITOR	
			ACER VERITON IE-3900	
			G-61 ACER 18.5 " LED	
	Unified Modeling		MONITOR DUAL CORE	
3	Languages Lab	1	PROCESSOR 3.10GHZ 2	Utilized
			GB DDR3 RAM 500 GB	
			HARD DISK PS2	
			KEYBOARD PS2 MOUSE	
			ACER VERITON CORE I5-	
	Java Programming Lab	1	7400 7th GENERATIONS	
			PROCESSOR 8GB DDR4	
4			RAM 1TB HARD DISK	Utilized
'			ACER USB KEYBOARD	Othized
			ACER USEB OPTICAL	
			MOUSE ACER 18.5 LED	
			MONITOR	
	A d 1 T	1	ACER VERITON CORE I5-	
			7400 7th GENERATIONS	
			PROCESSOR 8GB DDR4	
5	Advanced Java		RAM 1TB HARD DISK	Utilized
	Programming Lab		ACER USB KEYBOARD	Cilized
			ACER USEB OPTICAL	
			MOUSE ACER 18.5 LED	
			MONITOR	



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTU, Kakinada, Recognized by Government of A.P)

ITI Road, ALC Campus, VIJAYAWADA - 520 008 :: Website : www.aliet.ac.in Ph : 0866 - 2476161

6	Database		ACER VERITON IE-3900 G-61 ACER 18.5 " LED MONITOR DUAL CORE	
	Management	1	PROCESSOR 3.10GHZ 2	Utilized
			GB DDR3 RAM 500 GB	
	Systems Lab		HARD DISK PS2	
			KEYBOARD PS2 MOUSE	
	Unix and	1	ACER VERITON IE-3900	
			G-61 ACER 18.5 " LED	
			MONITOR DUAL CORE	
7	Operating		PROCESSOR 3.10GHZ 2	Utilized
	Systems Lab		GB DDR3 RAM 500 GB	
			HARD DISK PS2	
			KEYBOARD PS2 MOUSE	
		1	ACER VERITON CORE IS-	
			7400 7th GENERATIONS	
	Web		PROCESSOR 8GB DDR4 RAM 1TB HARD DISK	
8			ACER USB KEYBOARD	Utilized
	Technologies Lab		ACER USEB OPTICAL	
			MOUSE ACER 18.5 LED	
			MONITOR	
			ACER VERITON IE-3900	
	Software Testing Lab		G-61 ACER 18.5 " LED	
			MONITOR DUAL CORE	
9		1	PROCESSOR 3.10GHZ 2	Utilized
			GB DDR3 RAM 500 GB	
			HARD DISK PS2	
			KEYBOARD PS2 MOUSE	
	Data Mining Lab	1	ACER VERITON CORE I5-	
			7400 7th GENERATIONS	
			PROCESSOR 8GB DDR4	
10			RAM 1TB HARD DISK	Utilized
			ACER USB KEYBOARD	
			ACER USEB OPTICAL	
			MOUSE ACER 18.5 LED	
			MONITOR	
11	Mobile Computing Lab	1	ACER VERITON CORE IS-	
			7400 7th GENERATIONS	
			PROCESSOR 8GB DDR4 RAM 1TB HARD DISK	
			ACER USB KEYBOARD	Utilized
			ACER USEB OPTICAL	
			MOUSE ACER 18.5 LED	
			MONITOR	



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTU, Kakinada, Recognized by Government of A.P)

ITI Road, ALC Campus, VIJAYAWADA - 520 008 :: Website : www.aliet.ac.in Ph : 0866 - 2476161

			ACER VERITON CORE 15-	
			7400 7th GENERATIONS	
	Cryptography and		PROCESSOR 8GB DDR4	
12	Network Security	1	RAM 1TB HARD DISK	Utilized
			ACER USB KEYBOARD	Otinized
	Lab		ACER USEB OPTICAL	
			MOUSE ACER 18.5 LED	
			MONITOR	



Fig: 17.1.1 IT Lab-1 (2S2)



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTU, Kakinada, Recognized by Government of A.P)

ITI Road, ALC Campus, VIJAYAWADA - 520 008 :: Website : www.aliet.ac.in Ph : 0866 - 2476161



Fig: 17.1.2 IT Lab-2 (2S1)

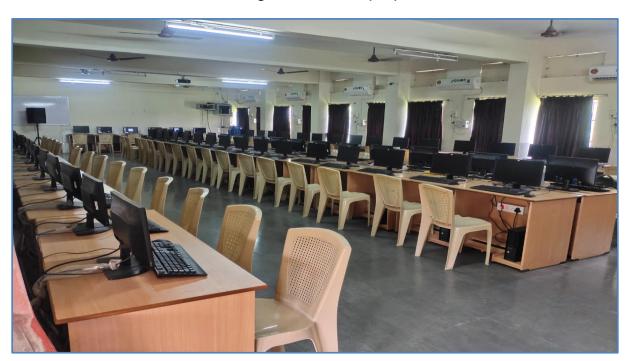


Fig: 17.1.2 IT Lab-5

DEPARTMENT OF IT - ALIETPage | 4



ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTU, Kakinada, Recognized by Government of A.P)

ITI Road, ALC Campus, VIJAYAWADA - 520 008 :: Website : www.aliet.ac.in Ph : 0866 - 2476161

Table 17.2.1 List of Project Laboratories

			Weekly utilization status(all courses for which lab is utilized)	Technical manpower support			
S.No	Name of the laboratory	Name of important equipment		Name of the Technical staff	Designation	Qualification	
1	Project Lab	ACER VERITON CORE 15-7400 7th GENERATIONS PROCESSOR 8GB DDR4 RAM 1TB HARD DISK ACER USB KEYBOARD ACER USEB OPTICAL MOUSE ACER 18.5 LED MONITOR	Utilized	B.N.V.Basaveswara Rao	Programmer	MCA	
2	AP CM's Skill Excellence Center (Room No : 2S4)	Laptops: ACER TMP 249-G2-M, With Internet facility-37No's	Utilized	S.Rama Prasad	Technician	B.Sc, MCP	

DEPARTMENT OF IT - ALIETPage | 1

MISTER OF ENGINEER BERNOTH BRINGS AN

DEPARTMENT OF INFORMATION TECHNOLOGY

ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTU, Kakinada, Recognized by Government of A.P)

ITI Road, ALC Campus, VIJAYAWADA - 520 008 :: Website : www.aliet.ac.in Ph : 0866 - 2476161



Fig: 17.2.1 Project Lab (2S1)



Fig: 17.2.2 AP CM's Skill Excellence Centre (Room No: 2S4)

DEPARTMENT OF IT - ALIET Page | 2