

**Table 01: Human resources and students at UAP School of Engineering**

<b>Department</b>	<b>EEE</b>	<b>CSE</b>	<b>CE</b>	<b>Total</b>
Number of registered students (Undergraduate)	597	1162	980	2739
Number of registered students (Postgraduate)	28	27	115	170
Number of faculty members	25	30	31	86
Number of faculty members with PhDs	6	5	12	23
Number of teaching assistants	5	6	04	15
Number of staff	18	11	15	44
Cleaning staff	2	2	02	6
Part-time faculty members (Undergraduate)	6	2	01	9
Part-time faculty members (Postgraduate)	1	2	00	3

**Table 02: Laboratories and technical staff at UAP School of Engineering**

<b>Department</b>	<b>EEE</b>	<b>CSE</b>	<b>CE</b>	<b>Total</b>
Number of laboratories	19	13	07	39
Area	5581 square feet	5607 square feet	5746 square feet	16934 square feet
Number of laboratories staff	14 (Lab assistant – 09; Lab attendant – 05)	7 (Lab assistant – 03; Lab attendant – 04)	09 (Lab assistant – 04; Lab attendant - 05)	30
Name of laboratories	<b>Table 3</b>	<b>Table 4</b>	<b>Table 5</b>	

**Table 03: Existing laboratories at Department of Electrical and Electronic Engineering**

Sl #	Name of Laboratory	Room #	Area	Location
1.	Electrical Circuit Lab-I	707	511 SFT	level-7 Permanent campus
2.	Electrical Circuit Lab-II	511	493 SFT	level-5 Permanent campus
3.	Electrical Machine Lab-I	508	520 SFT	level-5 Permanent campus
	Power System Lab			
4.	Electrical Machine Lab-II	510	540 SFT	level-5 Permanent campus
5.	Electronic Circuit Lab	509	510 SFT	level-5 Permanent campus
	Digital Electronics Lab			
6.	Power Electronics Lab	507	510 SFT	level-5 Permanent campus
	Control System Lab			
	Biomedical Electronics Lab			
7.	Communication Engineering Lab	512	530 SFT	level-5 Permanent campus
	Microprocessor and Embedded System Lab			
	Microwave Lab			
8.	Programming Lab	506	467 SFT	level-5 Permanent campus
9.	VLSI Lab	705	640 SFT	level-7 Permanent campus
	DSP Lab			
	Simulation Lab			
10.	Project & Research Lab	503	480 SFT	level-5 Permanent campus
11.	Power System Protection & Switchgear Lab	404	380 SFT	level-4 Permanent campus
<b>Total: Number of Laboratories:19</b>		<b>Total: 5581 SFT</b>		

**Table 04: Existing laboratories at Department of Computer Science and Engineering**

Sl. #	Name of Laboratory	Room #	Area	Location
1.	Computer Programming Lab-1	708	522 SFT	level-7 Permanent campus
2.	Computer Networks and Communications Lab (Lab-2)	710	522 SFT	level-7 Permanent campus
3.	Computer Programming Lab-3	712	522 SFT	level-7 Permanent campus
4.	Software Engineering and Development Lab (Lab-4)	709	522 SFT	level-7 Permanent campus
5.	Microprocessor and Assembly Language Lab (Lab-5)	711	522 SFT	level-7 Permanent campus
6.	Computer Programming Lab-6 (Under construction)	505	528 SFT	Level-5 HR Home
7.	Computer Programming Lab-7 (Under construction)	Not mentioned	450 SFT	Level-6 HR Home
8.	Computer Programming Lab-8 (Under construction)	Not mentioned	448 SFT	Level-6 HR Home
9.	Research lab (Cyber Security Lab) (Under construction)	Not mentioned	187 SFT	Level-6 HR Home
10.	Digital Electronics Laboratory	608	522 SFT	level-6 Permanent campus
11.	Project Lab	704	315 SFT	level-7 Permanent campus
12.	Games and Apps Development Lab	703	342 SFT	level-7 Permanent campus
13.	Robotics Lab	501	263 SFT	Level-5 HR Home
			<b>Total: 5607 SFT</b>	

**Table 05: Existing Laboratories at Department of Civil Engineering**

<b>Sl #</b>	<b>Name of Laboratory</b>	<b>Room #</b>	<b>Area</b>	<b>Location</b>
1.	Structural Mechanics and Strength of Materials Laboratory	Basement- 01	764.28 SFT	Basement – 01, Permanent campus
2.	Hydraulics Engineering Laboratory	Basement- 01	838.38 SFT	Basement- 01, Permanent campus
3.	Engineering Materials Laboratory	Basement- 01	750.5 SFT	Basement- 01, Permanent campus
4.	Transportation Engineering Laboratory	Basement- 01	899 SFT	Basement- 01, Permanent campus
5.	Geotechnical Engineering Laboratory	Room- 601	838.38 SFT	level-6, Annex Building
6.	Environmental Engineering Laboratory	Room- 607	899 SFT	level-6 Permanent campus
7.	Computer Laboratory	Room- 605	756 SFT	level-6, Permanent campus
			<b>Total: 5746 SFT</b>	