

4.3.2 STUDENT COMPUTER RATIO

The institute has 45 class rooms for the students, and seven seminar halls, one auditorium and sufficient number of labs. Institute also has few additional labs for the use of students and faculty members. The institute is getting the permission to run new departments year by year. So, the number of student's admission in the institute is increasing year by year. The institute is trying to maintain the student-computer ratio to 2:1 In every year, institute is purchasing new computer systems for students' use in the various places of the institute like classes, Labs, seminar halls, library etc

The Following Table shows the **Student Computer Ratio** for the academic year 2020-2021

Academic Year	Number of Students	Number of Computers	Total Number of Students' Used Computers	Student: Computer Ratio
2020-21	1722	912	848	2 : 1



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COMPUTER DETAILS

SL.NO	BILL DATE	BILL NUMBER	SYSTEM DETAILS	FY	WORKING SYSTEMS	SHIFTED	TOTAL
1.	06-07-2011	736	HP DX -3090	As on 2015-16	667	Not Applicable	667
2.	16-08-2013	691	Lenovo H520s				
3.	22-08-2013	735	Lenovo H520s				
4.	21-09-2013	937	Desktop Lenovo				
5.	12-08-2013	FICE-ALVAS-01	Intel Atom Innovation				
6.	01-07-2014	3650	Lenovo Thinkcentre				
7.	20-10-2014	2147	Intel Dual Core				
8.	08-11-2014	3833/34/31	Apple Mac Mini				
9.	29-07-2015	3237	Lenovo H50-50				
10.	01-12-2015	201516062	Assembled PC				
11.	27-06-2016	1404	HP Laptop				
12.	06-07-2016	4150	DELL 3800 I3	2016-17	65	107	104
13.	06-07-2016	4151	DELL 3800 Dual Core	2016-17	17		
14.	06-07-2016	4152	DELL 3800 I3	2016-17	107		
15.	06-08-2016	4250	DELL Tower PC-3420	2016-17	5		
16.	06-08-2016	4266	OPTIPLEX 3040	2016-17	15		
17.	15-11-2016	58	DELL Vostro Laptop	2016-17	1		
18.	29/11/2016	201617203	Dell Optiplex	2016-17	1		
19.	18-07-2017	5021	DELL Vostro 3268	2017-18	1	0	113
20.	18-07-2017	5026	DELL Vostro 3268	2017-18	96		
21.	03-10-2017	439	DELL Vostro 3268	2017-18	11		
22.	30-04-2018	58	DELL Desktop 7050	2017-18	1		
23.	24-04-2018	27/2018-19	DELL Vostro 3268	2017-18	1		
24.	19-05-2018	84	DELL Vostro 3268	2017-18	2		
25.	08-06-2018	143	DELL Power Edge t30	2017-18	1		
26.	09-10-2019	2461	HP 280 G3	2019-20	30	30	27
27.	09-10-2019	2461	HPWSMOQ009	2019-20	1		
28.	04-03-2020	505	HP 280 G3 MT	2019-20	25		
29.	30-03-2020	33	Dell T30 Server	2019-20	1		
30.	02-02-2021	128	Dell Optiplex 3070	2020-21	1	0	1
TOTAL COMPUTERS : 912					1049	137	912

System Administrator

Alva's Institute of Engineering & Technology

Mijar, 574225

System Admin

Principal

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

Following table shows the List of **Students' Use Computer Systems** distributed within AIET, Moodbidri as on the academic Year 2020-21

SL.No	ROOM / LAB / USER	COUNT	DEPARTMENT/ USER
1.	INTERNET LAB	59	CSE
2.	NETWORK LAB	64	
3.	INNOVATION LAB	6	
4.	ECLD LAB	32	
5.	DSA LAB	43	
6.	SS LAB	39	
7.	DBMS LAB	40	
8.	APPLE LAB	30	
9.	CCP LAB (For I YEAR)	55	
10.	ISE LAB	58	ISE
11.	CAED LAB	63	MECHANICAL
12.	CAMD LAB	62	
13.	HOMZA	2	STARTUP
14.	HDL LAB	31	ECE
15.	VLSI LAB	31	
16.	MEMS LAB	19	
17.	ENVISION LAB (OSCII LAB)	11	
18.	ANALOG/DE LAB	10	
19.	CIVIL CAD LAB	101	CIVIL
20.	DIGITAL LIBRARY	11	LIBRARY
21.	OPAQ	2	
22.	ENGINEERING SEMINAR HALL	1	SEMINAR HALL & AUDITORIUM
23.	MBA SEMINAR HALL	1	
24.	CIVIL SEMINAR HALL	1	
25.	AIML SEMINAR HALL	1	
26.	ECE SEMINAR HALL	1	
27.	MECH SEMINAR HALL	1	
28.	ISE SEMINAR HALL	1	
29.	MBA AUDITORIUM HALL	1	
30.	EDC CELL	20	EDC CELL
31.	CHEMESTRY/PHYSICS RESEARCH LAB	6	BASIC SCIENCE
32.	CSE CLASS ROOMS	11	CLASS ROOMS
33.	ECE CLASS ROOMS	4	
34.	ISE CLASS ROOMS	3	
35.	I YEAR CLASS ROOMS	9	
36.	MBA CLASS ROOMS	6	
37.	MECH CLASS ROOMS	4	
38.	CV CLASS ROOMS	6	
39.	AIML CLASSROOM	1	
40.	E-SHIKSHANA	1	E-LEARNING
TOTAL		848	

4.3.2 : Student Count

Below table details of students count of the Academic Year 2020-21

Branch	First Year	Second Year	Third Year	Fourth Year	Total
CV	27	61	62	103	253
CSE	173	116	106	112	507
ECE	64	91	59	98	312
ISE	59	66	29	46	200
ME	22	46	53	111	232
AIML	49	-	-	-	49
MBA	86	83	-	-	169
Total					1722



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