

KENDRIYA VIDYALAYA ONGC CHANDKHEDA

COMPUTER DEPARTMENT

ICT INFRASTRUCTURE OF THE VIDYALAYA 2023-24

ICT infrastructure of the Vidyalaya 2023-24		
Sr. No.	Description	Nos.
01	No. of computer labs	02
02	Total no. of students in the KV	1233 (III to XII)
03	Total No. of computers	99
04	Student computer ratio	12 : 1
05	No. of computers for students(working)	75
06	Total computer in departments	20
	No. of computers in Resource room(Primary)	01
	No. of Computers for AV Room	01
	No. of computers for Principal's Room	01
	No. of computers for HM Room	01
	No. of computers for Chemistry lab.	01
	No. of computers for Biology lab.	01
	No. of Computers for Physics lab	01
	No. of computers for CCA Room	01
	No. of computers for SST/Teaching Aid Room	01
	No. of Computers for Pri. Exam Room	01
	No. of computers for Exam Room	01
	No. of Computer for SUPW Room	01
	No. of Computer for Games Room	01
	No. of computers for Office staff	02
	No of Computers for Staff Room	02
	No of Computer for Art Room	01
	No of Computer for Maths Lab	01
	No of computer for Library	01
07	No. of Computers for Language Room	30
08	No of computer under condemnation	04
09	TOTAL COMPUTER IN KV(Including Language Lab)	129
10	No. of LCD Projector in Vidyalaya	03
11	No. of Laser Printers in KV	12

12	Speed of the broadband connection in the KV (in Mbps max.)	100 Mbps(BSNL), 100 Mbps(GTPL)
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□ Details of E CLASS ROOM

SN	TOTAL NO OF E CLASS ROOM	LOCATION	FUNCTIONALITY
1	16	Room No. 4,7, 9(Chem Lab),10, 11(Bio Lab),14,16,17,18, 26(Primary Resource room), 29,31,33(Phy Lab),38,40,42	All are Functional

□ 2 Touch LCD panels are available in the AV room and Senior computer lab with Android and Window OS combined.

□ Details of the WI FI Access point & wireless router: Which cover's entire vidyalaya.

SN	NAME OF DEVICE	LOCATION	FUNCTIONALITY
1	TOTAL NO OF WI FI ACCESS POINT- 13	1-Nr. Library, 1-Nr. AV room, 1- Hall, 1- Nr. Principal office, 5- in ground floor, 4- in First floor.	All are Functional.
2	Wireless Router- 02	1- staff room, 1 - computer lab.	All are Functional