

**Key Indicator - 4.3 IT Infrastructure****4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection****Online UPS:**

Online UPS is a vital device that provides continuous power to connected equipment, ensuring stability and protection against power disturbances. An Online UPS continuously converts incoming AC power to DC and then back to AC. The double conversion process guarantees a consistent, clean power output, eliminating issues like voltage spikes, sags, and frequency fluctuations. By maintaining a stable power supply, Online UPS systems enhance operational reliability and protect critical data, making them essential for businesses that demand high availability and minimal downtime.

S.No	Department\Laboratory	Ups specs	battery specialization
1	College Office	10Kva	42Ah x 20no's
2	Office of the Controller of Examinations	5Kva	75Ah x 10no's
3	Library	10Kva	100Ah x 16no's
4	Computer Science Lab	10Kva	100Ah x 20no's
		10Kva	100Ah x 10no's
		10Kva	100Ah x 16no's
		10Kva	100Ah x 16no's
5	Computer Applications Lab I	10kva	100Ah x 16no's
		5kva	100Ah x 5no's
		5kva	100Ah x 5no's
6	Computer Applications Lab II	5Kva	100Ah x 15no's
		5Kva	100Ah x 5no's
7	Computer Applications Lab III	5 kva	28AH x 10no's
		10Kva	42Ah x 20no's
8	Computer Applications Lab IV	10Kva	42Ah x 20no's



CRITERION IV

ONLINE UPS

9	Information Technology Lab	10Kva	100Ah x 10no's
		10Kva	75Ah x 15no's
10	Internet Lab	10Kva	42Ah x 10no's
		10Kva	75Ah x 10no's
11	Fist Lab	5Kva	100Ah x 3no's
12	DST Curie Lab	3Kva	26Ah x 8no's
13	Physics PG Lab	3Kva	42Ah x 6no's



