













## Annex 4

### UPS Specification

- Output capacity: Minimum 6000kVA
- Rackmount
- Network Manageable
- Minimum Warranty: 2 years
- 50% load and minimum 1.5hr runtime
- Installation cost shall be borne by the supplier.

**Output Capacity:** The UPS system should have a minimum output capacity of 6000kVA to ensure sufficient power backup for critical applications.

**Rackmount Design:** The UPS system should be rackmountable, allowing for easy integration into existing infrastructure and maximizing space efficiency.

**Network Manageable:** The UPS system should be network manageable, enabling centralized monitoring and control of power parameters, alarms, and alerts. This feature ensures efficient management of the UPS and facilitates proactive maintenance and troubleshooting.

**Installation:** The bidder should provide installation services for the UPS system, including any necessary electrical work and integration with the existing power infrastructure. The installation should be carried out by qualified technicians to ensure proper setup and functionality.

**Minimum Warranty:** The UPS system should come with a minimum warranty period of 2 years, covering any manufacturing defects or malfunctions. The warranty should include on-site support and replacement of faulty components, if required.

**Runtime at 50% Load:** The UPS system should be capable of providing a minimum runtime of **1.5 hours** at 50% load. This ensures that critical systems have sufficient backup power during extended power outages or fluctuations.