

**ANNEX 1 (Specification for Barrier Gate)**

Total No of barrier Gate	03 Gates (Should be suitable to install at outdoors)
Swing Type	Vertical
Access Control Software	Yes
	500 long range cards (min 08-meter range) 50 long range tag (min 08-meter range)
	All the entry/exit report should able to take from control software
Reader	Long range reader for vehicles
Arm	Telescopic (arm length should be between 04 to 05 meter)
	Aluminum
Direction	Bi-directional to allow entry from both sides
Speed	Opening/ Closing time shall not be longer than <b>1.5 second to 4 seconds</b>
Gate Control System	Control panel, power supply, battery and all relevant components must be integrated in to single control system
Power backup consumption	Should include <b>backup battery</b> for the system.

