

Technical Specification of Scooter

Qty.: 1 (One) unit

S.No	CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
1	General	Scooter of sturdy design, suitable for driving on rough road .	
2	Engine	Four Stroke, Petrol engine, Displacement (110±2)CC developing Maximum net power not less than 7.5 PS at governed rpm and Maximum torque output not less than 8 Nm, for efficient running of scooter, Starting system with self & kick.	
3	Transmission	Automatic Gear Less	
4	Brake	Rear ; Mechanical Drum, Front : Mechanical Drum	
5	Frame/ Suspension	Sturdy frame and suspension with telescopic Hydraulic Gas filled Hydraulic shock absorbers. Ground Clearance not less than 145 mm Wheel Base : Not Less Than 1255 mm Kerb weight : Not less than 100 Kg	
6	Essential Accessories	1. Head light, rear and turn signal lights 2. Two rear view mirrors 3. Alloy Wheel 4. Digital speedometer	
7	Instructions	All signs and instructions in the equipment shall be in English.	
8	Manuals	One copy of the Operator's and Owner's Instructions and maintenance manual in English shall be supplied with each equipment.	
09	Tools	A set of tools as required for general maintenance shall be supplied with in a lockable tool box for each unit.	



10	Proven performance	1. The Scooter offered shall be a current model under standard production by the manufacturer for at least one year. 2. The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine etc.	
11	Warranty & Service facilities	Manufacturer shall provide a minimum one (1) year warranty & Minimum Six (6) times free service after delivery.	
12	Emission Standard	The Emission Standard of the vehicle should be capable of meeting applicable "Nepal Vehicle Mass Emission Standard 2069" which must be certified by Department of Transport Management, Nepal.	
13	Delivery	The Scooter shall be delivered to Molung Gaupalika, Prapcha, Okhaldhunga.	

Note:

The major items are indicated by bold and highlighted letters/alphabets/figures in the technical specifications. Non-compliance of these major items will result in non-responsiveness of the bid offered.

