

Technical specification Of Motor cycle

Quantity-Eight

S.N.	Criteria	Requirement	Offered Specification
1	general	Model Suitable for Rough road condition, Kerb Weight of Motorcycle Minimum 130 KG, Wheel base Minimum 1300 mm .	Make: Model:
2	Engine	4stroke Aircooled petrol engine, engine displacement 150cc, (+_2%), developing power output not less than 13ps at governed RPM with torque min. 12N-m.	
3	Transmission	5 speed constant mesh .	
4	Tyre	Standard size, Factory fitted tubeless .	
5	Brakes	Hydraulic operated disc/drum type .	
6	Fuel tank Capacity	Minimum 12liters .	
7	Instruction	All signs and instruction shall be in english .	
8	Manual	one copy of operators/owners instruction and maintenance manual in english shall be supplied with motorcycle .	
9	Tools	a set of tools required for general maintenance shall Supplied .	
10	Colour	Standard colour	
11	Warranty	Manufacturer shall provide one year warranty after acceptance .	
12	Ground clearance	Minimum 160mm .	
13	Battery	12V DC .	
14	Suspension	telescopic/nitrox shockabsorber/monoshock/Swingram at front&rear .	
15	Starting method	Electric /kick .	
16	Emission standard	The Emission standard of the vehicle should be of Capable of meeting applicable "Nepal vehicle Mass Emission standard 2069", Which is to be certified by department of transport management .	
17	Proven performance	1.The Motorcycle 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.	
18	Delivery	The Motorcycle Four Unit shall be delivery to:- Kerabari Rural municipality .	

Note: The major items are indicated by bold and highlighted letters/alphabets/figures in the technical specification

Bidder's signature.....

Date.....

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