



Technical Specification of 4 stroke Motor cycle

S.N.	Criteria	Requirement	Offered Specification
1	General	Motorcycle of sturdy design, suitable for driving on rough road condition	
2	Engine	Four Stroke, Air Cooled petrol engine, 150± 1%cc developing Maximum net power not less than 14 ps at governed rpm and maximum torque output not less than 13 nm at governed rpm	
3	Transmission	5 Speed Constant Mesh	
4	Brake	Front : Disc, Rear: Drum	
5	Ground Clearance	Min 165mm	
6	Kerb Weight	Min 140 Kg	
7	Fuel Tank Capacity	Minimum 15 Litres	
8	Suspension	Front: Telescopic, Rear: Nitrox shock absorber	
9	Essential Accessories	1. Head Light, rear and turn signal lights 2. Two rear view mirror 3. Safety lock for handle	
10	Instructions	All signs and instructions in the equipment shall be in English	
11	Manuals	One Copy of the operator's and Owner's Instructions and maintenance in English shall be supplied with each equipment.	
12	Tools	A set of tools as required for general maintenance shall be supplied with in a lockable tool box for each unit	
13	Proven Performance	1. The motorcycle offered shall be a current model under standard production by the manufacturer for at least one year	
14	Warranty	Manufacturer shall Provide a minimum one (1) year warranty after delivery	
15	Emission Standard	The Emission Standard of the vehicle should be capable of meeting applicable "Nepal Mass Emission Standard 2069". Euro VI preferred	
16	Delivery	Motor Cycle , shall be delivered to: Office of the Rural Municipal Executive, Laxmipur patari, Siraha.	

The major Items indicated by Bold and Highlighted letters/alphabets/figures in the technical specification. Non Compliance of these major items will result in non-responsiveness of the bid.

Bidder's Signature.....

Date.....


