

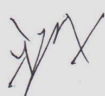
## Technical Specification Of Motorcycle

Quantity-

S.N.	Criteria	Requirement	Offered Specification
1	general	Model Suitable for Normal & Rough road driving in nepal At an altitude upto 2000 meter and ambient temperature -5to 50 degree centigrade .Kerb <b>Weight of Motorcycle shall not be more than 145 KG, Wheel base Minimum 1300 mm .</b>	Make:  Model:
2	Engine	<b>4stroke Aircooled petrol engine,engine displacement ( 150-160)CC,(+ _2%),developing power output not less than 12.5ps at governed RPM with torque min.12Nm.</b>	
3	Transmission	5Speed Constant .	
4	Tyre	Standard size,Factory fitted tubeless .	
5	Brakes	Hydraulic operated disc/drum type .	
6	Fuel tank Capacity	Minimum <b>12</b> liters .	
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 <b>160mm</b> .	
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 " <b>Nepal vehicle Mass Emission standard2069</b> ", 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:- <b>Kerabari Rural Municipality,Province No.1</b>	

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

Bidder's signature.....



मेकानिकल इन्जिनियर

