



Technical Specification For Two Wheeler Motorcycle (150-200 cc) Date: 2082/07/26

S.N.	CRITERIA	REQUIRED SPECIFICATION	REMARKS
1.	General	Two- Wheeler Motorcycle Manufactured In Current Year, Suitable For Daily Road Use, Operable Between 2 Deg. Celcius to 40 Deg. Celcius.	
2.	Engine General	Petrol Engine Developing Minimum 12-14 Nm Torque And Minimum 13- 15 PS Power.	
3.	Engine Capicity	4 Store Engine With 150-200 cc.	
4.	Fuel System	As per Manufacturer Standard (Carburetor Or Fuel Injection)	
5.	Starting System	Self And Kick Start	
6.	Clutch	Wet Type Multi-Plate	
7.	Transmission	5-Speed Or More	
8.	Suspension	Front Telescope/Rear Monoshock Or Dual Shock (as per Manufacturer)	
9.	Break System	Front Disc Not less than 240 mm Dia	
10.	Wheel& Tyres	As Per Manufacture Standard For Road Use	
11.	Head Light	Led Or Halogen(as per Manufacturer)	
12.	Overall Length	Minimum 2000 mm	
13.	Overall Width	Minimum 780-800 mm	
14.	Overall Height	Minimum 1050-1100 mm	
15.	Wheelbase	Minimum 1320 mm	
16.	Kerb Weight	Minimum 118-125 KG	
17.	Ground Clearance	Minimum 160-170 mm	
18.	Tools	General Maintenance tool Set shall be Supplied	
19.	Colour	To be Chosen After Bid Acceptance	
20.	Emission Standard	As per Nepal Mass Emission Standard	
21.	Warranty	Minimum 1 Year Warranty After Acceptance	
22.	Delivery Site	Rural Municipality Office, Kavre Devitar	

राम बहादुर तामाङ
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