

Technical Specification of Double Cab Pickup

S.N	Parameters		Technical Specification	Remarks
1	Engine	Model	4 Cylinder Turbo charged Intercooled diesel engine	
		Displacement	Minimum 2500 CC	
		Power	Minimum 60 HP @ rated RPM	
		Torque	Minimum 190 Nm @ Rated RPM	
2	Emission		Must meet Nepal Vehicle Mass Emission Standard	
3	Clutch		Single plate dry friction type	
4	Gear		Synchromesh, Minimum 4 forward and 1 reverse	
5	Drive Type		4 x 4	
6	Steering System		Power steering	
7	Suspension System		Coil springs at front and rigid axle with leaf spring hydraulic double acting telescopic type at rear side	
8	Brake		Disk brake at front , drum brake at rear side & Spring actuated brake acting on rear wheels type parking brake.	
9	Wheels and Tyres		Standard size with 1 spare	
10	Fuel Tank Capacity		Minimum 55 Ltrs	
11	Ground Clearance		Minimum 185 mm	
12	Features	Cabin	Double Cab	
		Seats	Adjustable driver seat and standard passenger seats	
		Seat Belts	Must be provided	
		Fog Light	Standard fog light must be provided	
		Stereo System	Standard Serio With FM and USB function must be provided	
13	Colour		Olive Green	
14	Manual		User/Operator Manual, Maintenance Manual and Spare Parts Manual must be provided (All in English)	
15	Accessories		Standard Tool Kit (Comprising of 10 Ton Hydraulic Jack, Lever, Wheel Brush, Few Standard Wrench Sets and Fire Extinguisher 1 kg)	
16	Year of Manufacture		2019 onwards	
17	Date of Manufacture of Battery		Must be less than 6 months at the time of delivery inspection	
18	Date of Manufacture of Tyre		Must be less than 1 year at the time of delivery inspection	
19	Servicing		Minimum 5 times free servicing after delivery	
20	Warranty		Minimum 2 Years/ provided by OEM whichever is greater	

Handwritten signature and text in green ink.

Technical Specification of School Bus

S.N	Parameters	Specification	Rmk	
1	Engine	Engine Model	Minimum, Turbo charged, Diesel Engine	
		Displacement	Minimum 3000 cc	
		Engine Power	Minimum 100 HP @ rated speed	
		Engine Torque	Minimum 350 Nm @ rated speed	
2	Emission Standard	Must meet Nepal Vehicle Mass Emission Standard.		
3	Drive Side	Right hand Drive.		
4	Transmission	Synchromesh, Minimum 5 forward with 1 reverse		
5	Clutch	Single plate dry friction type		
6	Steering	Power Steering		
7	Tyre and size	Standard with 1 spare, Minimum 16 PR		
8	Seating Capacity	Minimum 41 person + D		
9	Brake System	Dual Circuit full air S-Cam brake, Hand operated Parking brake and With ABS		
10	Suspension	Variable rate/Constant rate Leaf Spring, Double acting Telescopic - Hydraulic		
11	Fuel Tank Capacity	Minimum 100 Liters		
12	Minimum Turning radius	Maximum 9 meters		
13	Ground Clearance	Minimum 190 mm		
14	Seats	2 x 2 profile Standard seat with comfort Cushion		
15	Driver seat	Adjustable driver seat		
16	Inner body	Body Insulated, Side box for spare Wheel, rear luggage boot		
17	Accessories	Sun Visor, Wheel Caps		
		Standard Tool Sets		
		Lever, Wheel Brush, 20 ton Hydraulic Jack		
		Warning Triangle- 2 sets		
		Fire Extiguisher 9 kg		
		Standard Firstaid Box with complete medical kit		
		Curtains		
		2 x Hat Rack		
		Fans		
		LED Strip light in gangway		
18	Features	DVD player, FM and USB Compatible		
		Fully Buit Body by Manufacturer		
		Fog Lights		
		Breakable rear glass with hammer		
		Emergency Door at the rear		
		2 x Guard Rail outside of all Windows.		
		Arm rest on each seat		
Tow Hook				

Dr. Anurag Kumar

19	After sales service	Must have authorised service center in Nepal with trained man power, testing equipment and specific tools for repair and maintenance to cover warranty period.	
		Spare parts must be readily available whenever in demand for repair and maintenance.	
		Orientation training for driver and maintenance training for mechanics should be provided.	
20	Color	Standard Yellow, Metallic	
21	Manufacture Year	2019 Onwards.	
22	Workshop Repair Manual	Soft and hard copy -1/1 set	
23	Spare Parts Catalogue	Soft and hard copy -1/1 set	
24	Date of Manufacture of Battery	Must be less than 6 months at the time of delivery inspection	
25	Date of Manufacture of Tyre	Must be less than 1 year at the time of delivey Inspection	
26	Warranty	Minimum 2 years/ provided by OEM whichever is greater	

GR *Handwritten signature* ~~dedi~~ *for* *only* *2019* *2020* *2021* *2022* *2023* *2024* *2025* *2026* *2027* *2028* *2029* *2030* *2031* *2032* *2033* *2034* *2035* *2036* *2037* *2038* *2039* *2040* *2041* *2042* *2043* *2044* *2045* *2046* *2047* *2048* *2049* *2050* *2051* *2052* *2053* *2054* *2055* *2056* *2057* *2058* *2059* *2060* *2061* *2062* *2063* *2064* *2065* *2066* *2067* *2068* *2069* *2070* *2071* *2072* *2073* *2074* *2075* *2076* *2077* *2078* *2079* *2080* *2081* *2082* *2083* *2084* *2085* *2086* *2087* *2088* *2089* *2090* *2091* *2092* *2093* *2094* *2095* *2096* *2097* *2098* *2099* *2100* *2101* *2102* *2103* *2104* *2105* *2106* *2107* *2108* *2109* *2110* *2111* *2112* *2113* *2114* *2115* *2116* *2117* *2118* *2119* *2120* *2121* *2122* *2123* *2124* *2125* *2126* *2127* *2128* *2129* *2130* *2131* *2132* *2133* *2134* *2135* *2136* *2137* *2138* *2139* *2140* *2141* *2142* *2143* *2144* *2145* *2146* *2147* *2148* *2149* *2150* *2151* *2152* *2153* *2154* *2155* *2156* *2157* *2158* *2159* *2160* *2161* *2162* *2163* *2164* *2165* *2166* *2167* *2168* *2169* *2170* *2171* *2172* *2173* *2174* *2175* *2176* *2177* *2178* *2179* *2180* *2181* *2182* *2183* *2184* *2185* *2186* *2187* *2188* *2189* *2190* *2191* *2192* *2193* *2194* *2195* *2196* *2197* *2198* *2199* *2200* *2201* *2202* *2203* *2204* *2205* *2206* *2207* *2208* *2209* *2210* *2211* *2212* *2213* *2214* *2215* *2216* *2217* *2218* *2219* *2220* *2221* *2222* *2223* *2224* *2225* *2226* *2227* *2228* *2229* *2230* *2231* *2232* *2233* *2234* *2235* *2236* *2237* *2238* *2239* *2240* *2241* *2242* *2243* *2244* *2245* *2246* *2247* *2248* *2249* *2250* *2251* *2252* *2253* *2254* *2255* *2256* *2257* *2258* *2259* *2260* *2261* *2262* *2263* *2264* *2265* *2266* *2267* *2268* *2269* *2270* *2271* *2272* *2273* *2274* *2275* *2276* *2277* *2278* *2279* *2280* *2281* *2282* *2283* *2284* *2285* *2286* *2287* *2288* *2289* *2290* *2291* *2292* *2293* *2294* *2295* *2296* *2297* *2298* *2299* *2300* *2301* *2302* *2303* *2304* *2305* *2306* *2307* *2308* *2309* *2310* *2311* *2312* *2313* *2314* *2315* *2316* *2317* *2318* *2319* *2320* *2321* *2322* *2323* *2324* *2325* *2326* *2327* *2328* *2329* *2330* *2331* *2332* *2333* *2334* *2335* *2336* *2337* *2338* *2339* *2340* *2341* *2342* *2343* *2344* *2345* *2346* *2347* *2348* *2349* *2350* *2351* *2352* *2353* *2354* *2355* *2356* *2357* *2358* *2359* *2360* *2361* *2362* *2363* *2364* *2365* *2366* *2367* *2368* *2369* *2370* *2371* *2372* *2373* *2374* *2375* *2376* *2377* *2378* *2379* *2380* *2381* *2382* *2383* *2384* *2385* *2386* *2387* *2388* *2389* *2390* *2391* *2392* *2393* *2394* *2395* *2396* *2397* *2398* *2399* *2400* *2401* *2402* *2403* *2404* *2405* *2406* *2407* *2408* *2409* *2410* *2411* *2412* *2413* *2414* *2415* *2416* *2417* *2418* *2419* *2420* *2421* *2422* *2423* *2424* *2425* *2426* *2427* *2428* *2429* *2430* *2431* *2432* *2433* *2434* *2435* *2436* *2437* *2438* *2439* *2440* *2441* *2442* *2443* *2444* *2445* *2446* *2447* *2448* *2449* *2450* *2451* *2452* *2453* *2454* *2455* *2456* *2457* *2458* *2459* *2460* *2461* *2462* *2463* *2464* *2465* *2466* *2467* *2468* *2469* *2470* *2471* *2472* *2473* *2474* *2475* *2476* *2477* *2478* *2479* *2480* *2481* *2482* *2483* *2484* *2485* *2486* *2487* *2488* *2489* *2490* *2491* *2492* *2493* *2494* *2495* *2496* *2497* *2498* *2499* *2500* *2501* *2502* *2503* *2504* *2505* *2506* *2507* *2508* *2509* *2510* *2511* *2512* *2513* *2514* *2515* *2516* *2517* *2518* *2519* *2520* *2521* *2522* *2523* *2524* *2525* *2526* *2527* *2528* *2529* *2530* *2531* *2532* *2533* *2534* *2535* *2536* *2537* *2538* *2539* *2540* *2541* *2542* *2543* *2544* *2545* *2546* *2547* *2548* *2549* *2550* *2551* *2552* *2553* *2554* *2555* *2556* *2557* *2558* *2559* *2560* *2561* *2562* *2563* *2564* *2565* *2566* *2567* *2568* *2569* *2570* *2571* *2572* *2573* *2574* *2575* *2576* *2577* *2578* *2579* *2580* *2581* *2582* *2583* *2584* *2585* *2586* *2587* *2588* *2589* *2590* *2591* *2592* *2593* *2594* *2595* *2596* *2597* *2598* *2599* *2600* *2601* *2602* *2603* *2604* *2605* *2606* *2607* *2608* *2609* *2610* *2611* *2612* *2613* *2614* *2615* *2616* *2617* *2618* *2619* *2620* *2621* *2622* *2623* *2624* *2625* *2626* *2627* *2628* *2629* *2630* *2631* *2632* *2633* *2634* *2635* *2636* *2637* *2638* *2639* *2640* *2641* *2642* *2643* *2644* *2645* *2646* *2647* *2648* *2649* *2650* *2651* *2652* *2653* *2654* *2655* *2656* *2657* *2658* *2659* *2660* *2661* *2662* *2663* *2664* *2665* *2666* *2667* *2668* *2669* *2670* *2671* *2672* *2673* *2674* *2675* *2676* *2677* *2678* *2679* *2680* *2681* *2682* *2683* *2684* *2685* *2686* *2687* *2688* *2689* *2690* *2691* *2692* *2693* *2694* *2695* *2696* *2697* *2698* *2699* *2700* *2701* *2702* *2703* *2704* *2705* *2706* *2707* *2708* *2709* *2710* *2711* *2712* *2713* *2714* *2715* *2716* *2717* *2718* *2719* *2720* *2721* *2722* *2723* *2724* *2725* *2726* *2727* *2728* *2729* *2730* *2731* *2732* *2733* *2734* *2735* *2736* *2737* *2738* *2739* *2740* *2741* *2742* *2743* *2744* *2745* *2746* *2747* *2748* *2749* *2750* *2751* *2752* *2753* *2754* *2755* *2756* *2757* *2758* *2759* *2760* *2761* *2762* *2763* *2764* *2765* *2766* *2767* *2768* *2769* *2770* *2771* *2772* *2773* *2774* *2775* *2776* *2777* *2778* *2779* *2780* *2781* *2782* *2783* *2784* *2785* *2786* *2787* *2788* *2789* *2790* *2791* *2792* *2793* *2794* *2795* *2796* *2797* *2798* *2799* *2800* *2801* *2802* *2803* *2804* *2805* *2806* *2807* *2808* *2809* *2810* *2811* *2812* *2813* *2814* *2815* *2816* *2817* *2818* *2819* *2820* *2821* *2822* *2823* *2824* *2825* *2826* *2827* *2828* *2829* *2830* *2831* *2832* *2833* *2834* *2835* *2836* *2837* *2838* *2839* *2840* *2841* *2842* *2843* *2844* *2845* *2846* *2847* *2848* *2849* *2850* *2851* *2852* *2853* *2854* *2855* *2856* *2857* *2858* *2859* *2860* *2861* *2862* *2863* *2864* *2865* *2866* *2867* *2868* *2869* *2870* *2871* *2872* *2873* *2874* *2875* *2876* *2877* *2878* *2879* *2880* *2881* *2882* *2883* *2884* *2885* *2886* *2887* *2888* *2889* *2890* *2891* *2892* *2893* *2894* *2895* *2896* *2897* *2898* *2899* *2900* *2901* *2902* *2903* *2904* *2905* *2906* *2907* *2908* *2909* *2910* *2911* *2912* *2913* *2914* *2915* *2916* *2917* *2918* *2919* *2920* *2921* *2922* *2923* *2924* *2925* *2926* *2927* *2928* *2929* *2930* *2931* *2932* *2933* *2934* *2935* *2936* *2937* *2938* *2939* *2940* *2941* *2942* *2943* *2944* *2945* *2946* *2947* *2948* *2949* *2950* *2951* *2952* *2953* *2954* *2955* *2956* *2957* *2958* *2959* *2960* *2961* *2962* *2963* *2964* *2965* *2966* *2967* *2968* *2969* *2970* *2971* *2972* *2973* *2974* *2975* *2976* *2977* *2978* *2979* *2980* *2981* *2982* *2983* *2984* *2985* *2986* *2987* *2988* *2989* *2990* *2991* *2992* *2993* *2994* *2995* *2996* *2997* *2998* *2999* *3000*

Technical Specification of School Van

S.N	Parameters	Technical Specification	Remark
1	Type	School Van	
2	Engine	Engine Model	Minimum 4 cyl , DI diesel Engine.
		Displacement	Minimum 2100 CC.
		Engine Power	Minimum 100 HP @ rated rpm.
		Engine Torque	Minimum 190 Nm @ rated rpm.
3	Emission Standard	Must meet Nepal Vehicle Mass Emission Standard.	
4	Drive Side	Right hand Drive.	
5	Transmission	Minimum 5 forward with 1 reverse Manual ,Transaxle with Synchromesh gears	
6	Steering	Power assistance	
7	Tyre and size	Standard with spare Tyre and wheel	
8	Seating Capacity	Minimum 13 + D	
9	Brake System	Front Disc, Rear Drum	
10	Gradibility	Minimum 28 Degree	
11	Body colour	Yellow , Metallic Paint.	
12	Fuel Tank Capacity (L)	Minimum 60 ltrs.	
13	Turning radius	Maximum 7 meters	
14	Ground Clearance (mm)	Minimum 165	
15	Features	Should have Child Saftey lock on Sliding Door	
		Should have Rub Rails on both sides	
		Should have side impact beams on both sides	
		Should have railings on windows on both sides	
		Should provide door ajar Warning lamp	
		Should have front and rear anti roll bar	
16	Accessories	Should have High Back Seats with Seat Belt	
		Jack standard, Wheel Wrench and Tire Lever, Fire Extinguisher (1 Kgs)- 2 Nos, Tools Kit Standard complete set.	
		Must have authorised service center in Nepal with trained man power, testing equipment and specific tools for repair and maintenance to cover warranty period.	
17	After sales service	Spare parts must be readily available whenever in demand for repair and maintenance.	
		Orientation training for driver and maintenance training for mechanics should be provided.	
18	Manufacture Year	2019 Onwards.	
19	Workshop Repair Manual	Soft and hard copy -1/1 set	
20	Spare Parts Catalogue	Soft and hard copy -1/1 set	
21	Date of Manufacture of Battery	Must be less than 6 months at the time of delivery inspeciton	
22	Date of Manufacture of Tyre	Must be less than 1 year at the time of delivey Inspection	
23	Warranty	Minimum 3 years/ provided by OEM whichever is greater	

Handwritten signature in green ink.