

# Automobile System Laboratory

1. Gear box (Sliding mesh, Constant mesh, Synchromesh with cut section) of TATA truck, MARUTI 800
2. Propeller shaft (Reconditioned)
3. Fluid flywheel of CEILO(Reconditioned)
4. Master and wheel cylinder (Reconditioned)
5. Leaf spring and suspension system of a car (Reconditioned)
6. Hydraulic shock absorber (Reconditioned)
7. Rear axle with differential of TATA truck (Reconditioned)
8. Steering linkages (Reconditioned)
9. Radiator for cooling system (Reconditioned)
10. Front axle with king pin (Reconditioned)
11. Silencer (Reconditioned)
12. Chassis – Mahindra Diesel engine  
Chassis – Maruti MPFI van engine
13. Clutch plate unit (Reconditioned)
14. Petrol injector 4 nos.  
Diesel injector 4 nos. (Reconditioned)

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15. Transfer Box (Reconditioned)

16. Automatic transmission cut section of CEILO(Reconditioned)

17. Maruti 800 car in working condition. (Reconditioned)

**Lab Area: 55.74 Sq. m**