

GUJARAT TECHNOLOGICAL UNIVERSITY
DIPLOMA IN AUTOMOBILE ENGINEERING
SEMESTER: V

Subject Name: **Practice in Diagnosis and Testing - III**

Sr. No.	List of Practical
1	Testing of an automobile battery for its serviceability.
2	Testing of ignition coil, condenser, dwell angle, etc.
3	Setting and checking of ignition timing of S.I. engine.
4	Testing of starter motor and its circuit for voltage drop, no-load and torque.
5	Testing of starter motor component.
6	Testing of alternator and its components.
7	Testing of output of alternator.
8	Setting and adjustment of head light of the automotive vehicle.
9	Setting and adjustment of high frequency electric horn with its relay.