

S.B. Roll No.....

GARAGE EQUIPMENTS
5th Exam/Auto/9324/9325/Nov' 2016

Duration: 3 Hours

M. Marks: 75

Attempt any five questions. Each question carrying same marks.

15x5=75

- Q1 a) Draw different type of pliers and explain their use.
b) Explain with diagram Vernier depth gauge.
- Q2 a) How spanners are classified?
b) Explain the use of trolley jack.
- Q3 a) How vehicle tyres are tested?
b) Explain the full load test of battery.
- Q4 a) Draw diagram of air compressor and label its principle part.
b) Explain the honing process.
- Q5 a) How does hydraulic dynamometer works?
b) Explain the method of ring removing using piston ring remover?
- Q6 Explain classification hammers with their specification and figure.
Also write their use in automobile workshop.
- Q7 Explain any **two**.
a) Fire Extinguisher
b) High rate discharge Test
c) Electric drill