



Enrolment No. _____

HASMUKH GOSWAMI COLLEGE OF ENGINEERING, VAHELAL
MID SEMESTER EXAMINATION, SEPTEMBER-2016

Subject Code: 2170206

Subject Name: VM&GP

Time: 10:00 TO 10:50

Date: 28/09/2016

Sem: 7TH

Total Marks: 20

Instructions:

- 1. Attempt all questions.**
- 2. Make suitable assumptions wherever necessary.**
- 3. Figures to the right indicate full marks.**

- QUE.1** (A) What is maintenance? Explain in brief maintenance schedules of your car? **3**
- (B) Draw a layout of standard service station. **3**
- QUE.2** (A) Explain cylinder Boring and Honing. **3**
- (B) Explain different methods for measurement of fuel consumption by an automobile engine. **4**
- OR**
- (B) Explain vernier caliper and feeler gauge. **4**
- QUE.3** (A) Explain four wheel alignment procedures. **3**
- (B) What is job card? Prepare sample job card for car having regular service. **4**
- OR**
- (A) Describe bleeding of Hydraulic brakes? **3**
- (B) Describe maintenance and overhauling of cylinder and valves? **4**

ALL THE BEST
