

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B. Voc (AS) (Sem.-3)
AUTO BODY REPAIR, DENTING & PAINTING

Subject Code : 6.GV.04

M.Code : 78772

Date of Examination : 19-12-22

Time : 3 Hrs.

Max. Marks : 30

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A is COMPULSORY** consisting of **TEN** questions carrying **ONE** mark each.
2. **SECTION-B** contains **FIVE** questions carrying **2½** (Two and Half) marks each and students has to attempt any **FOUR** questions.
3. **SECTION-C** contains **THREE** questions carrying **FIVE** marks each and students has to attempt any **TWO** questions.

SECTION-A

l. Write short notes on :

- What is a child safety seat?
- What do you mean by beat out?
- Mention different sizes of nozzles of spray gun.
- Write the materials joined by soldering.
- Write the function of body panels.
- Write the ingredients of paint.
- Write the applications of MIG welding.
- Write the names of various personal protective equipments.
- How to achieve the personal safety while doing auto body paint.
- What is the purpose of base coat painting?

SECTION-B

2. Why maintenance of an auto vehicle is necessary? What are different kinds of maintenance required for car.
3. Briefly explain the different types of sand paper grades.
4. Explain resistance welding cycle.
5. Write the ways to protect the automobile from rust.
6. Explain the method of stripping of old paint.

SECTION-C

7. Explain with sketch: welding positions as per The American Welding Society (AWS).
8. Explain the procedure for inspection, removing and refitting of panels.
9. Write the procedure for inspection, removing and refitting of body component panels.

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.