

## School of Business

Bachelor of Business Administration in Marketing and Automobile Management Semester End Examination - Nov 2023

Duration : 180 Minutes Max Marks : 100

Sem V - D1UG503T - Vehicle Body Fundamentals and Maintenance

<u>General Instructions</u> Answer to the specific question asked Draw neat, labelled diagrams wherever necessary Approved data hand books are allowed subject to verification by the Invigilator

- Analyze the dispersion of automotive industry clusters across India and assess their contributions to the economy.
- Describe the difference between free periodical maintenance and paid K2 (4) scheduled maintenance.
- Compare the features of two different automobile models of the same K2 (6) brand.
- 4) Create a plan for conducting regular transmission fluid checks to K3 (9) enhance transmission longevity.
- <sup>5)</sup> Design a maintenance schedule for the fuel system of an automobile <sup>K3 (9)</sup> to ensure optimal performance.
- 6) Organize the different types of maintenance techniques used in the K5 (10) industry.
- 7) Investigate a case study of accidental maintenance and its impact on K4 (12) vehicle performance.
- 8) Explain the significance of breakdown maintenance in emergency <sup>K5 (15)</sup> situations.
- 9) Organize the different types of maintenance techniques and their <sup>K5 (15)</sup> applications.
- Propose a plan to improve the fuel efficiency of heavy commercial K6 (18) vehicles through innovative engine tuning methods.