



B.E DEGREE EXAMINATIONS: APRIL / MAY 2016

(Regulation 2009)

Eighth Semester

AUTOMOBILE ENGINEERING

AUE139: Transport Management

Time: Three Hours

Maximum Marks: 100

Answer all the Questions:-

PART A (10 x 1 = 10 Marks)

1. Management means
 - a) Controlling
 - b) Coordinating
 - c) Planning
 - d) All of the above
2. _____ measure the suitability of job applicants by assessing attributes such as problem solving, service orientation, and striving for achievement.
 - a) Job knowledge Test
 - b) Situational Judgment Test
 - c) Personality test
 - d) None of the above
3. ITS stands for _____.
 - a) Indian Traffic System
 - b) International Transportation system
 - c) Indian Transport System
 - d) Intelligent Traffic system
4. Traffic surveys are carried out
 - a) to know the type of traffic
 - b) to determine the facilities to traffic regulations
 - c) to design proper drainage system
 - d) All of the above
5. The supplementary costs do not consist of -----
 - a) Establishment cost
 - b) Mileage cost
 - c) License & Insurance
 - d) Depreciation & Obsolescence
6. Rate per Kilometer for the distance traveled is fixed in _____ method
 - a) Straight line scale
 - b) Tapered scale
 - c) Flat Fare
 - d) Private Hire
7. Motor vehicle act 1988 came into enforce during _____.
 - a) 1988
 - b) 1989
 - c) 1990
 - d) 1991
8. The functions of Transport department are
 - a) Registration of Motor Vehicles
 - b) Issue of permit & FC

23. a) Explain the features of operating cost for transport vehicles with examples of estimating the costs.

(OR)

- b) Explain the Fare Table Calculation methods in detail.

24. a) Compare various types of Vehicles with their salient features

(OR)

- b) Explain motor vehicle act 1988.

25. a) (i) Explain schedule maintenance and unscheduled maintenance. (7)

- (ii) Write the risk assessment table for transport vehicle maintenance. (7)

(OR)

- b) Write in detail the maintenance procedure for better fuel economy of a transport vehicle.