

FACULTY OF ENGINEERING

B.E. 4/4 (AE) I-Semester (Main) Examination, November 2013

Subject : Transport Management

Time : 3 Hours

Max. Marks: 75

Note: Answer all questions of Part - A and answer any five questions from Part-B.

PART – A (25 Marks)

1. What are the types of interview?
2. Differentiate between Industrial psychology and personnel management.
3. Explain advantages of motor transport.
4. Explain Transport department organization structure.
5. What is vehicle utilization?
6. What is running time?
7. Classify the permits based on validity period.
8. What are cautionary signs?
9. Differentiate between two-tier and three tier maintenance.
10. Discuss daily maintenance briefly.

PART – B (5x10=50 Marks)

- 11.(a) Explain various psychological tests.
(b) Explain types of employment tests.
- 12.(a) Explain state, public and municipal ownership of motor transport organization.
(b) Classify and explain the different transport carriers.
- 13.(a) Explain direct costs and indirect costs.
(b) Explain the requirements of a good fare system.
14. What are the different types of Traffic signs? Show them with two examples of each sign.
15. Explain in detail causes for uneven tyre wear and their remedies.
16. Explain facilities required at depot and draw the layout of a depot.
17. Write short notes on the following:
(a) Ticketing system and types of tickets
(b) Layout of a central workshop
