

Subject : Elective-IV : Transportation Management (Production Management)

Day : Thursday
Date : 09/06/2016



Time : 02.00 P.M. TO 05.00 P.M.
Max Marks : 70 Total Pages : 1

N.B.

- 1) Attempt any **FOUR** questions from Section – I .and any **TWO** questions from Section – II.
- 2) Answers to both the sections should be written in **SAME** answer book.
- 3) Figures to the right indicate **FULL** marks.

SECTION – I

- Q.1** Explain sequential travel demand forecasting models with suitable examples. (10)
- Q.2** What are the emission standards prescribed under the motor vehicle rules to control pollution? (10)
- Q.3** Explain various modes of transportation with their characteristics. (10)
- Q.4** Explain transport challenges and limitations with suitable examples. (10)
- Q.5** Write short notes on any **TWO**: (10)
- a) Trip generation and distribution
 - b) Growth of urbanization and problems of transportation
 - c) – Motor vehicle Act 1988
 - d) Load planning

SECTION – II

- Q.6** Discuss future developments in transportation with suitable examples. (15)
- Q.7** Explain planning, operation and management of transportation systems by citing examples. (15)
- Q.8** Discuss government activities in transportation with suitable examples. (15)

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