

Monthly Test - IBRANCH - CIVILHIGHWAY ENGINEERING

Q1) Answer the following questions. (5x2 = 10)

- (a) Define right of way.
- (b) What is Superelevation?
- (c) State the IRC specification for width of carriage way for various classes of roads.
- (d) Why retaining walls are provided in hill roads?
- (e) Name the different traffic characteristics.

Q2) Answer the following questions:- (2x5 = 10)

- 1) Explain the purposes of provided breast walls and retaining walls on hill roads.
- 2) Classify roads as per third 20 year road development plan - 1951-2021