

Airport Engineering MCQ Questions and Answers Pdf

1. If two parallel runways are to be provided, a minimum of ____ spacing should be provided between them.
 - a. 500 m
 - b. 1000 m
 - c. 1500 m
 - d. 2000 m

Ans: C

2. Required width for taxing in A and B type airports is
 - a. 7.5 m
 - b. 15.0 m
 - c. 22.5 m
 - d. 30 m

Ans: C

3. Requirement of width for taxiway in E type airports is
 - a. 7.5 m
 - b. 10 m
 - c. 12 m
 - d. 15 m

Ans: A

4. Maximum longitudinal gradient for taxiway in A and B type airports is
 - a. 1%
 - b. 1.5%
 - c. 2%
 - d. 2.5%

Ans: B

5. Maximum longitudinal gradient permitted for taxiway in E-type airports is
 - a. 1.5%
 - b. 2.0%
 - c. 2.5%
 - d. 3%

Ans: D