

ECAT Pre Engineering Entry Test

Sr	Questions	Answers Choice
1	Question Image	
2	Question Image	
3	Question Image	
4	Question Image	
5	Question Image	
6	Question Image	
7	Question Image	
8	The position vector of the point P(a, b, c) is	
9	Question Image	
10	The position vector of any point in space is	
11	The position vector of a point (x, y) in xy plane is	D. none of these
12	Question Image	A. perpendicular vectors B. parallel vectors C. concurrent vectors D. none of these
13	Question Image	
14	Question Image	
15	Question Image	
16	Question Image	A. perpendicular vectors B. concurrent vectors C. parallel vectors D. none of these
17	Question Image	D. none of these
18	Question Image	D. none of these
19	Question Image	
20	Question Image	D. none of these
21	Question Image	
22	A vector with magnitude one is called	A. constant vector B. unit vector C. zero vector D. null vector
23	Question Image	A. parallel vectors B. perpendicular vectors C. concurrent vectors D. collinear vectors
24	Question Image	
25	Question Image	
26	Question Image	
27	Question Image	D. none of these
28	Question Image	
29	Question Image	

