



## **MATHS**

## FOR IIT JEE ASPIRANTS OF CLASS 12 FOR MATHS

## **VECTOR ALGEBRA**

**All Questions** 

**1.** If  $\overrightarrow{a}$ ,  $\overrightarrow{b}$ ,  $\overrightarrow{c}$  are mutually perpendicular vectors of equal magnitudes, show that the

vector 
$$\overrightarrow{a}+\overrightarrow{b}+\overrightarrow{c}$$
 is equally inclined to  $\overrightarrow{a}$  ,  $\overrightarrow{b}$  ,  $\overrightarrow{c}$ 



Watch Video Solution