## **Trigonometric Functions - Class XI**

# **Related Questions with Solutions**

### Questions

#### **Ouetion: 01**

General solution of  $\cos 3x \tan 5x = \sin 7x$ 

A.  $(2 \pi n, \frac{k+1}{10}(n, k \in Z))$ 

B.  $(\pi, \frac{1}{20}(n, k \in Z))$ 

C.  $\langle pi n, \frac{k+1}{10}(n, k \in Z) \rangle$ 

D.  $(2 \pi n, \frac{k+1}{20}(n, k \in Z))$ 

#### Solutions

#### Solution: 01

#### **Correct Options**

Answer:01

**Correct Options: B**