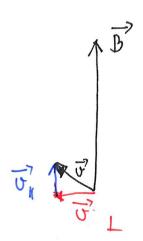
Changes

02

Helical Paths

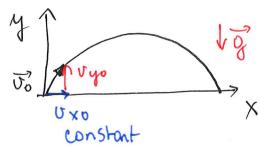


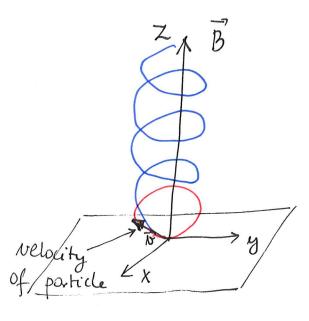
$$\overrightarrow{V} = \overrightarrow{V_1} + \overrightarrow{V_1}$$
 $\overrightarrow{F_B} = Q_1 \overrightarrow{V_1} \times \overrightarrow{B}$
 $\overrightarrow{F_B} = Q_2 (\overrightarrow{V_1} + \overrightarrow{V_{11}}) \times \overrightarrow{B}$
 $= Q_1 \overrightarrow{V_1} \times \overrightarrow{B} + Q_2 \overrightarrow{V_{11}} \times \overrightarrow{B}$
 $\xrightarrow{\text{Motion Nith}}$

acts as constant velocity

Centripetal force

 \overrightarrow{T} circular motion





mever in z-direction meons: V_{11} is constant L_{1} porty in z direction

1 Steady Velocity

+ reproved (Z)

circular motion

in xy plane

