

DesignTech Systems Launches Free Augmented Reality based App to help COVID-19 Patients Set up Oxygen Cylinder at home

“Oxygen Cylinder Setup Guide” – Free Augmented Reality based App for Android and iOS devices developed by DesignTech Systems

DesignTech Systems Pvt. Ltd, recently announced the launch of a Free Augmented Reality based App for Covid-19 patients and families to set-up oxygen cylinder at home. This ‘Oxygen cylinder setup guide’ app will specifically help people install and administer oxygen at home for Covid patients.

At critical times when the families are having to administer the oxygen to Covid-19 patients at home, this app will provide detailed visual step-by-step instructions to installing and administering the oxygen.

Our technical team at DesignTech developed this unique application for Android as well and IOS devices. All that people have to do is download the app and place the hologram of the virtual cylinder, where the user intends to keep the actual cylinder and the app will provide detailed visual instructions regarding safety in context of the location selected and setting up an oxygen cylinder.

Mr Atul Marwaha, Executive Vice President, DesignTech Systems, said “We at DesignTech Systems have attempted to create an AR based app to enable first time users to install and safely administer oxygen to patients at home. Augmented Reality also allows validation of safety in context to the location

of the cylinder in each individual home.”

He further added, “In today’s time, when the need and demand for oxygen is on the rise, this app can come handy at the critical time of need. This app leverages Augmented Reality benefits to provide quick and easy, step-by-step instructions for anyone to set-up an oxygen cylinder connect the flowmeter and understand the basic do’s and don’ts of handling the oxygen cylinder. This app is our little contribution to help people in times of critical need. The world struggling hugely to deal with the pandemic crisis and creation of this app is our small initiative to make a positive difference and help provide necessary care at home. The app is aimed only as an assisting tool for anyone trying to understand how to setup oxygen support in emergency. It is strongly recommended that oxygen cylinder setup at home and administering oxygen must be done only with proper medical prescription and under expert advice/ supervision.” ^{ISR}

