

## Robotics Competition 2019-20

## Task 0 - Construct-O-Bot

Welcome to Task 0 of Construct-O-Bot!!

The aim of this task is to get you started with installation of required software and learn the basics of V-REP.

This task is divided into three parts:

- Simulation Software Installation
- ❖ Visual Studio IDE Installation
- **❖** Tutorials on V-REP

**Note:** It is recommended in this theme to use only Windows OS.

Please find the following folders within Task 0 that contains this Read Me file.

- ❖ First folder is *Installation Instructions* 
  - ➤ Please find the following file/s in this folder and instructions in these files to install V-REP and Visual Studio IDE software.

File: Visual Studio IDE Installation.pdf

File: V-REP Installation.pdf

- Second folder is *Tutorial* 
  - > Please find the following file in this folder

File: Simulation Resources.pdf

Open this PDF file and follow the instructions to learn the basics of V-REP.

- ❖ Third folder is *Test Setup* 
  - ➤ Please find the following files in this folder:

File: CB Software Testing.pdf

Open this PDF file and follow the instructions to test the installed software to complete the task as instructed.

