

# Robotics Competition 2018

## e-Yantra Robotics Competition (eYRC - 2018)

## Task 0 - Thirsty Crow

This task is divided into two parts:

- ◆ Task 0.1 Software Installation
- ◆ Task 0.2 Camera Calibration

You will find the following folders in Task 0.zip along with this Read Me file:

### • Task 0.1

Please find the following files in this folder:

- 1. Task 0.1 Software Installation.pdf file
- 2. checkversion.py file

Please follow the instructions in *Task 0.1 - Software Installation.pdf* to install all the software correctly.

#### • Task 0.2

Please find the following files in this folder:

- 1. Task 0.2 Camera Calibration.pdf file
- 2. savesnaps.py file
- 3. calibrate.py file
- 4. checkerboard.pdf file

Please follow the instructions in Task 0.2 - Camera Calibration.pdf to calibrate your camera.

Instructions for uploading Task 0 solution are provided in the Submission Instructions.pdf document.

**Best of Luck!!** 

