e-Yantra Robotics Competition (eYRC- 2016)
Task 1 – Model a Terrain

This task is divided into two parts:
- Theory
- Practice

You will find the below folders in Model_a_Terrain folder along with this Read Me file.

1. **Theory:**
   Please find the following folders in this folder:
   1. Tutorials on Blender Modules
   2. Blender Python

   1. Tutorials on Blender Modules:
      Go through the **'Tutorials on Blender Modules'** file given in this folder. Watch the videos and practice the 3D modelling methods in Blender.

   2. Blender Python
      This folder contains the documentation on different modules. The files are named with number in sequence. Go through each document and practice the given commands in Blender Python Console and Text Editor.

2. **Practice:**
   Please find the following folders in this folder:
   1. Problem Statement 1
   2. Problem Statement 2

   1. Problem Statement 1:
      After watching the **"Tutorials on Blender Module",** follow the instructions provided in Problem Statement 1.pdf file to solve the problem as instructed. Solution should be saved in "Problem Solution 1" folder.

   2. Problem Statement 2:
      Go through the documentation on **'Blender Python'** and follow the instructions provided in Problem Statement 2.pdf file to solve the problem as instructed. Solution should be saved in "Problem Solution 2" folder.

Submission Guidelines:
1. Create a zip file containing the Problem Solution 1 and Problem Solution 2 folders.
2. Please name the zip file as #<TeamID>_Task-1.zip.
3. Upload the file by clicking on upload button on the portal in the Task 1 tab.