Task 2 - Flex Printing Instructions

Instructions for Flex Printing:

Please find the **CB_Arena.pdf** within the **Arena Printing** folder.

- You must carry CB_Arena.pdf file in any storage device to the vendor who prints the flex sheet.

- Dimensions of the arena can be viewed in .pdf file by pressing CTRL+D in Adobe Reader. For your reference and verification, the flex sheet to be printed should be of dimension 7 x 7feet.

- The size of the Houses i.e. H1,H2,H3 and H4 are 5 x 5 inches except H5.

- The size of Warehouses i.e. W1,W2,W3 …W11,W12 are 6 x 6 cms.

- The size of the Black Node and White Node is 3 x 3 cms.

- The White House (H5) size is 6 x 5 inches.

- The Black line and White line width is 1.2cm.

- The distance between the wall is 1 feet.

- Team is not allowed to make any changes in the .pdf file. Any team making such manipulations will be disqualified from the competition.

Instructions for Vendor:

- The vendor must print the arena directly from the .pdf file.

- The vendor cannot make any changes in the .pdf file provided for printing.

- If the vendor is using the CMYK color profile for printing, he/she must set the K value to 100 as that would give a perfect black color for the black lines of the arena.

General Instructions for keeping flex sheet in good condition:

1. Leave sheet open for about 30 minutes to dry in air after printing. After this, you can roll it and bring it home.

2. Do not fold the flex sheet. Always keep it rolled after using it.

3. You will be using the printed flex sheet throughout the competition, so teams are advised to store the rolled up flex sheet in a dry, safe place.

Instructions for Submissions:

1. Print the arena on the flex sheet as per the instructions given.

2. Two Walls, one low rise House, one high rise House and two Construction Material in the Warehouse should be prepared as shown in Figure 1. The two walls should be stuck on the dotted line using the double-sided tape. Refer the "Arena" Section in Rulebook for detailed information.(Rulebook will be released soon on the portal.)

3. Click a picture of your Base Arena (**without any placement**) full view of the arena. This picture must clearly depict the printed flex sheets.

4. Click a picture of the arena **with walls, low rise and high rise House, and Construction Materials** as shown in Figure 1.

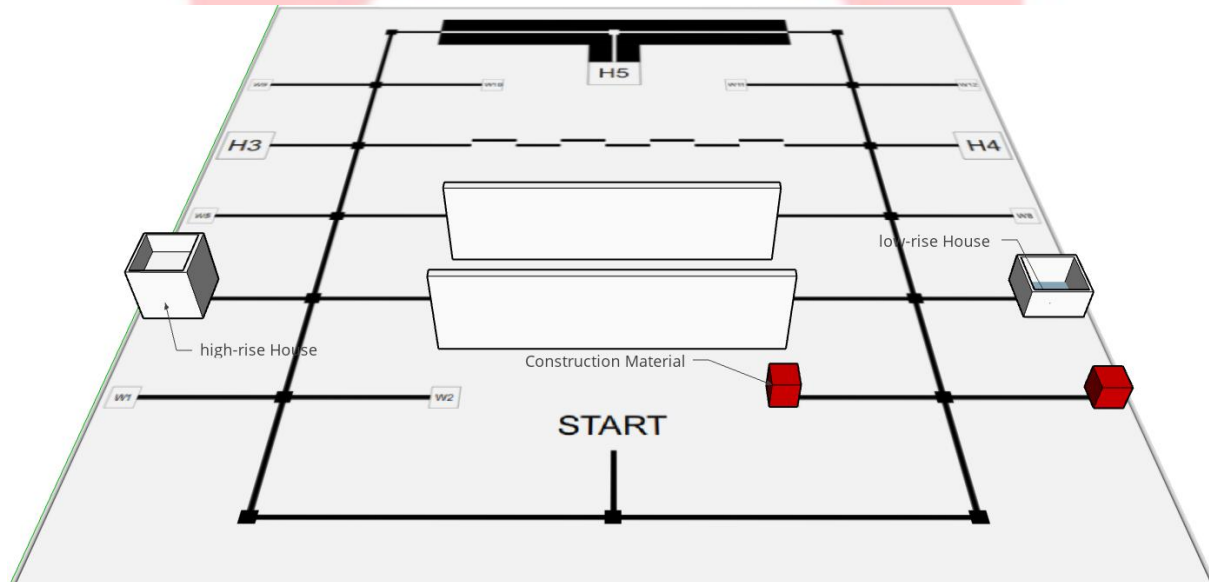5. Upload both the **.png** on the portal as instructed in **Submission_Instruction.pdf**.

Figure 1: Placement of Wall, CMs, high-rise and low-rise House.