02/10/2022, 21:10 e-Yantra: Schedule





#### Home > Schedule

This is the tentative schedule for the Stage 1. This will help you to manage your time efficiently to work on the theme. Don't consider these dates as final dates as they are subject to change. Final submission date will be displayed on the respective task page on the portal. e-Yantra will strive to adhere to the schedule below. Any changes due to unforeseen reasons will be posted on the competition portal.

e-Yantra provides relevant resources, boilerplate codes, examples etc. along with each task besides expert technical guidance through Discussion Forum.

# **#Team Registration**

After registering team, each member should fill his/her profile details and upload the college ID card photo.

Duration: 01st Aug - 07th Sept

## **#Theme Allocation**

Based on the members' filled profile details, e-Yantra will try to assign the best suited theme for your team.

Announcement: 12th Sept

## **#Task 0: S/W Installation and Setup**

This is the first task where teams install the necessary software, test it and perform a few subtasks to ensure software is/are up and running properly.

d Duration: 13th, Sep 2022 - 22nd, Sep 2022

# **#Task 1: Learn and Explore (1)**

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in mind that, you will learn tirst and then execute some cool tasks.

d Duration: 23rd, Sep 2022 - 13th, Oct 2022

### **#Task 2: Learn and Explore (2)**

Task 1 provided a good challenge?! Here we introduce Task 2, which gets you accustomed to the overall problem statement and the learnings which you will directly employ in the upcoming tasks.

d Duration: 14th, Oct 2022 - 4th, Nov 2022

# **#Task 3: Learn and Implement**

Task 3 marks the general transition of the theme from learning to a more doing phase. This task may include various subtasks like minor algorithm development, navigation, perception, designing, arena printing & Hardware testing (for H/W based themes). Different subtasks are subject to different themes.

d Duration: 21st, Nov 2022 - 5th, Dec 2022

### #Task 4: Theme Implementation and Analysis (with Rulebook)

Task 4 generally goes on for roughly 2/3 weeks (time duration is subject to different themes) and involves various subtasks related to the algorithm development, sensor interfacing, arm designing, hardware development, rulebook related questionnaires etc.

🗖 Duration: 5th, Dec 2022 - 26th, Dec 2022

### **#Task 5: Progress Task**

Task 5 usually involves a mini theme implementation to gauge the understanding of the full theme run. This task runs for roughly 2/3 weeks (specific tasks and time duration is subject to different themes).

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## **#Task 6: Demo Video and Code Submission**

Task 6 is the final task of the eYRC 2022-23 and involves a full-fledged theme run based on the scoring parameters as defined in the rulebook along with various code submissions.

d Duration: 15th, Feb 2023 - 8th, Mar 2023

#### #eYRC 2022-23 Finals

The top shortlisted teams fight for glory to be the champs in their respective themes!

Duration: 2 Days (March 2023)