

## HACKATHON

presented by Codecell

### OVERVIEW

A hackathon is an event in which computer programmers and others involved in software development, including interface designers, graphic designers, and project managers collaborate intensively on software projects. Some hackathons are intended simply for educational or social purposes, although in many cases the goal is to create usable software. Hackathons tend to have a specific focus, which can include the programming language used, the operating system, an application, an API, or the subject and the demographic group of the programmers. In other cases, there is no restriction on the type of software being created.

This Hackathon will be a two-day event at Abhiyantriki 2017. It is a team event with each team having 1-5 members. There will be a single/multiple problem statements. The teams are expected to create software/hardware solutions to these problems. One and a half days shall be provided to the participating teams to come up with innovative solutions and build a prototype. The latter half of the second day is spent on judging. The teams are judged on the basis of a 5/10 minute pitch given in front of a judge/panel of judges. The most innovative solution is deemed as the winner. The teams shall be provided with internet and charging outlets. They must make arrangements for the required development softwares and hardwares on their own.

# abhiyantriki

2017

6<sup>th</sup> - 7<sup>th</sup> OCTOBER



K.J. Somaiya College of Engineering,  
Vidyavihar, Mumbai-77  
(Autonomous College, Affiliated to University of Mumbai)

## RULES

- All participants must be a student of a college at the time of the contest in order to be eligible.
- It is not necessary for all the members of a team to belong to the same college.
- A team should consist of a minimum of 1 member, and a maximum of 5 members.
- Each participant is expected to prepare and bring any software or hardware tool they might require during the hackathon on their own.
- All code must be hosted on a code sharing site, on a public repo. (Preferably github)
- All code must be written during the period of the hackathon only. Any code written otherwise and used (excluding APIs) shall be discounted and the team disqualified.
- All teams must present a proof of concept alongside the presentation in order to be considered for the prize.

**Registration fee:** Free (Team of 5)

**Prizes worth:** Rs. 25,000/-

**Contact:**

**Chaitya:** 9029168990

**Vinitra:** 9920581109