

# **JIIT MONTH OF CODE**

*STUDENT MANUAL*

## **IMPORTANT LINKS**

Register as a student here: [link](#)

Join our chat channel here: [link](#)

## **INTRODUCTION**

### **What is JIIT Month of Code (JMoC) ?**

You guys have seen all posters , promotions and website. Now the question arises what really is JMoC.

So Here we go , a brief guide to what really JMoC is:

JIIT MONTH of CODE is an initiative of JIIT Open-Source Developers Circle ( JODC -128), for students who have no experience in open source software development. So its an opportunity for them to fire up there skills and learn new tech and see how big organizations work. JMoC is also an opportunity to contribute to there code base under the mentor ship of more experienced and expert professionals as well as your own college seniors. All the work will be done on [GITHUB](#) , a website used for open source hosting and software collaborations.

JMoC is similar in structure but much smaller in scope then Google Summer Of Code / Outreachy / Season of KDE / Rails Girls Summer Of Code/ Girls Script Summer Of code and many such similar programs.

Students are expected to apply as a participant by January 6 2020. The selected projects and mentor contact details for each project

will be listed on the website by January 8, 2020 for students to go through, and the contribution period begins on January 13, 2020.

Students may select any issue to work on from the projects listed and inform the same to the mentor monitoring the project and join their communication channel. Students may ask for help on any issue from the project mentor, and mentors shall monitor student progress on issues.

At the end of the program, students will be assigned a pass or fail grade by the organisers and be provided with mentor feedback. All successful students will be provided with a digital certificate and swag from the organising team.

## **Goal of the program**

\_To introduce newcomers to open source on how to work with Git and GitHub, contribute to open-source projects, write documentation and understand open-source culture.

## **Eligibility**

In order to apply as a student for JMoC

- You must at least be 13 years old
- You must own a GitHub account
- You must have the drive to learn!

## **Why you should apply?**

- To expand your skillset
- To learn how to work with Git and GitHub
- To learn how to work in an open-source project
- To get connected with mentors and similar-minded students
- Swags!
- For the spirit of open-source culture!

# Getting Started ?

## **Have a GITHUB account**

Creating an account on [github.com](https://github.com) is the first step.

You need to have a github account to login and register for JMoC .

If you are new to github there resources might help:

→ [An Intro to Git and GitHub for Beginners \(Tutorial\)](#)

→ [Introduction to GitHub](#)

→ [How to Install Git on Linux, Mac or Windows](#)

## **Register For the event at the website**

Creating a GitHub account isn't just enough you also need to register for the JMoC on its website and allow necessary permissions to access in order track your progress.

## **Selecting a project and making your contact**

you need to select a project to work on and contribute to. There will be issues in the project listed on GitHub and you can also add new issues after you find a bug or give a proposal to add a new feature to the project after discussing with the mentor of the project.

You can contact the mentor of the project at the specified communication channels or [IRC](#) .

## **Contact**

For further details contact us at [jiitodc@gmail.com](mailto:jiitodc@gmail.com)

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**HAPPY CODING**

