JIIT MONTH OF CODE

STUDENT MANUAL

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 <u>GITHUB</u>, 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.

Getting Started?

Have a GITHUB account

Creating an account on <u>github.com</u> is the first step.

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

If you are new to github there resources might help:

- → <u>An Intro to Git and GitHub for Beginners (Tutorial)</u>
- → 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**.

The coding period begins