

IEEE SOCET SB

GSOC EVENT



Time : 2:00 PM

Venue : Titanium Hall

Participants : 80

This event was Conducted under IEEE SOCET SB by IEEE Student member Chirayu Desai who was a part of Gsoc program in 2016.

Eligibility: Age over 18

Statistics show that Gsoc program undertakes over 13,000 students per year from different countries like India,USA,Germany,Canada etc.

INTRODUCTION

What is Summer of Code?-Interaction with student

What is Open source?-Source code availability ,you can built it,can modify it can make minor & major changes.Red hat linux,Debian linux are one of the totally free open source platforms. Students contact the mentor organizations they want to work with and write up a project proposal for the summer. If accepted, students spend a month integrating with their organizations prior to the start of coding. Students then have three months to code, meeting the deadlines agreed upon with their mentors. Open source projects apply to be mentor organizations. Once accepted, organizations discuss possible ideas with students and then decide on the proposals they wish to mentor for the summer. They provide mentors to help guide each student through the program. The GSOC program offers Job according to the performance of Participant/Student in the Summer of Code.

The students have to contribute 3 months for summer of code,In this official period the mentors guide the students with various projects and tasks.The students are assessed with their abilities and their field of interest. They have a list of projects and they give a base.The student

should be familiar with the programming language. Also they can learn some language from website ex java.go and can find multiple project. The stipend is around \$2400 and they pay for 3 months if successfully completed the program. The Gsoc program adds up the value if a participant has it in their Resume/CV. Gsoc helps students building a strong network amongst those who believe in a change & also those having potential to show their talent.

How does Gsoc work?

Our tutor Chirayu Desai, Computer Engineering Dept, 6th Semester shared his valuable experience about how he got to know about Gsoc program. Various experiences he shared about his journey in Gsoc. He did Gsoc program in 2016, You come to know whether you are selected for the program or not. He shares that starting the program enhanced his abilities and also a strong communication network is created. Gsoc program is a program where you can nurture various ideas into reality.

Discussing ideas with mentor & other experts also helps in one's individual growth. You are invited to attend various Conferences under Gsoc program. You get sponsorship for the conferences.


