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Don Bosco Institute of Technology

Colosseum 2021

Report on "Bug Busters Competition"

Objective:

- To help students brush up their fundamental coding and debugging skills.
- To improve their focus during analysing critical situation.

Outcome:

- Students will be able to enhance their coding skills therefore attracting recruiters.
- Students will be able to work effectively by accessing their own strengths and weaknesses.

Date and Time: 1st April 2021 – 1:30 – 3:30 PM

Number of Registrations: 10

Conducted by IEEE and IETE

Mode of Conduct: Live Proctoring over Zoom and Quiz Conducted over Google Forms

Description:

Bug Busters is an event where the participants code, debug, run and repeat! It is a Debugging Competition consisting of two rounds in different languages (C/Java/Python/Scilab) as chosen by the participant.

Top 5 winners were promoted to the second round.

First Round was: Debugging the given program set. Questions were given in form of images, and participants were asked to find the error in it.

Second Round was: Predicting the output from the given set of programs.

Platform: Google Form

• Challenges Faced:

- ➤ Developing unique question sets which are not available on the internet to prevent participants to copy from internet.
- Making questions in such a format that the student won't be able to copy paste it directly on the internet.

• Key Factor for the Success of the Event:

- > The enthusiasm and willingness of all the participants to participate.
- The righteous decision of the judges in scoring and reviewing all participants.
- ➤ The diligence of the team organizing the event.

• Individual Learning in Organizing the Event:

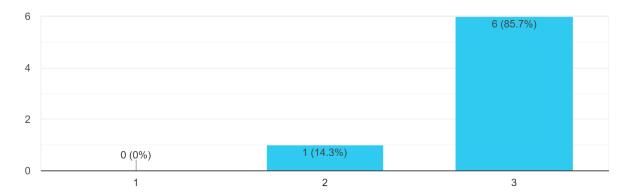
- > Improved Communication Skills as we got to interact with lot of students as well asfaculties.
- > Team Management skills while organizing the event and distributing the workload.

Registrations: Current Year 10 responses FE/FY 40% SE/SY TE / TY BE 20% Branch 10 responses Information Technology 50% Computer Science Electronics & Telecommunication Mechanical 50% Are you a DBIT student? 10 responses Yes 50% No 50%

Feedback:

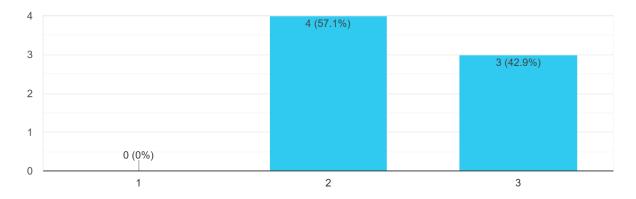
How would you rate the experience with IEEE-DBIT and IETE-DBIT ?

7 responses



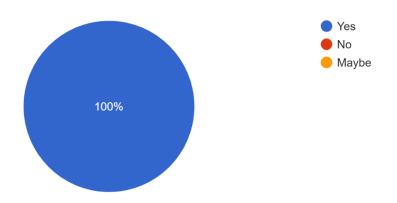
How challenging were the questions?

7 responses



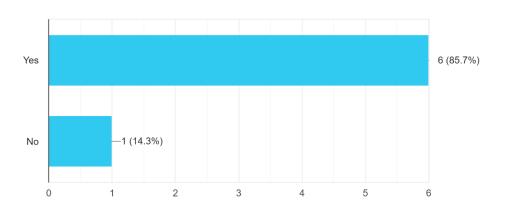
Did the event help you attain new learnings and knowledge whilst you embark on your journey as an IT Guy?

7 responses



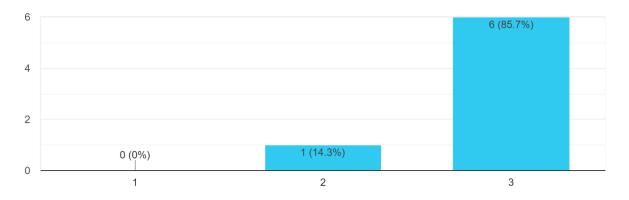
Did the event meet your expectations?

7 responses



How organised was this event ?

7 responses



Winners:

- 1. Arjun Chavan
- 2. Sanket Deshmukh
- 3. Sameer Joshi

Collage:



Report Prepared By: Amish Thekke Parambil