

## Don Bosco Institute of Technology

Colosseum 2021

### Report on "IndiaFIRST Robotics" Exhibition

#### **Objective:**

- To introduce students to the upcoming technology in the field of Robotics and AI.
- To help students keep up with the use of Automation in the industries.
- To introduce students to the concepts like Client-centric Product design, Business Model etc.

#### **Outcome:**

- Students will be getting insight on the current developments in the field of Robotics.
- Students will learn about the implementation of Automation and Robotics in Production Industry.

#### **Date and Time:**

- 31<sup>st</sup> March, 10 AM.

**Number of Registrations:** 44

#### **Description:**

**Exhibition Conducted by** – IndiaFIRST Robotics Team

#### **Topics Covered**

- Product Design
- Motivation for the idea of the product
- Industrial Application of the product
- Overall specifications of the product, unique design of the product
- Business Model of the company

#### **Challenges Faced**

- Finding a way to effectively conduct Exhibitions online.
- Finding a company willing to do an online exhibition of their Robotic products
- Network Connectivity from participant's side.
- Getting an opportunity to have a meeting with the Founder of the company.
- Recording the meeting and integrating it with the stock footage, infographics in the Exhibition video.

### **Key Factor for The Success of The Event**

- The video compiled as the Exhibition.
- The interesting range of products shown in the video.
- Ample publicity amongst the audience about the topic of the exhibition.

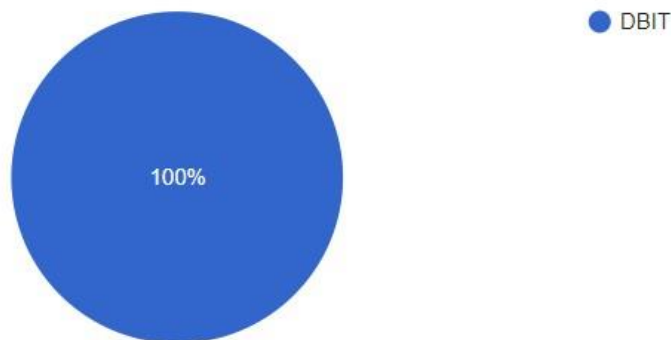
### **Individual Learning in Organising the Event**

- Improved Communication Skills as got to interact with lot of students as well as faculties and industrial professionals.
- Team Management skills while organising the event and distributing the workload.
- Exposure to Online Technologies like Zoom and Google Meet.

### **Registrations:**

College Name:

44 responses

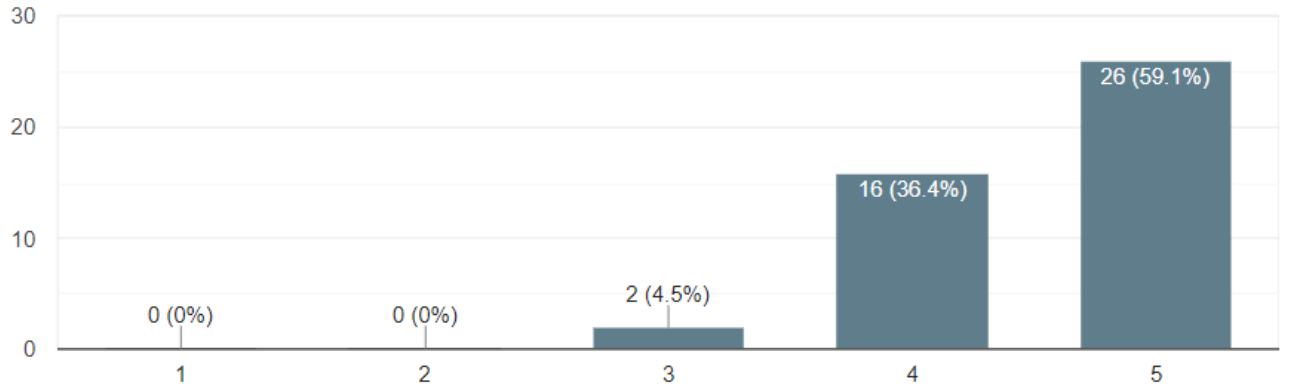


## Feedback:

How interesting did you find this Exhibition?

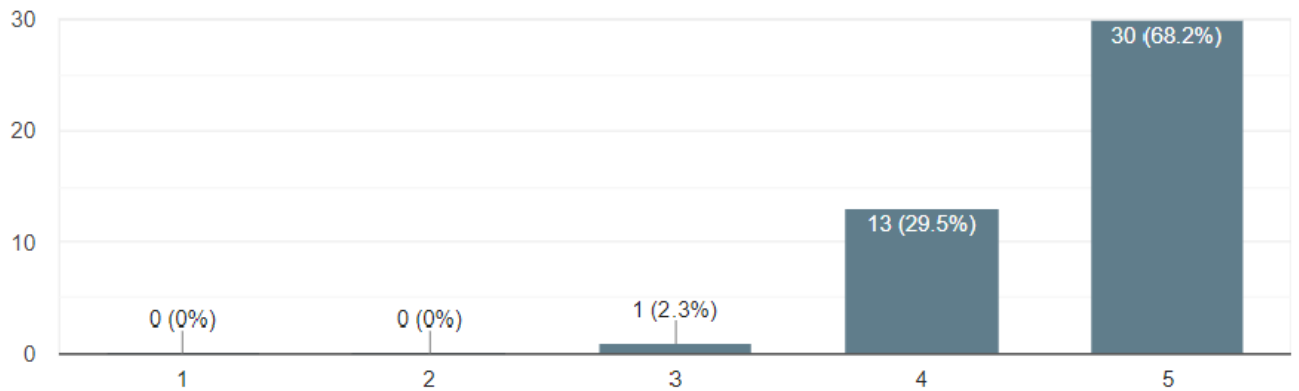


44 responses



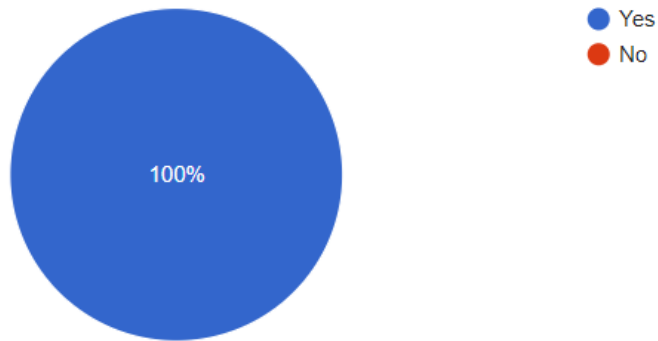
Rate the content being delivered

44 responses



Did you feel that you have learned something new from the exhibition?

44 responses



Which part did you enjoy the most or what did you find intriguing?

44 responses

- Detailed information on robotics
- Robotics can now be accessed by lay people easily and quite portable and attractive devices
- Robotic development is helping mankind but at the same time reducing manpower can cause depletion in job opportunities so programming of this robotics needs to be taught
- It's usage in future
- Everything
- Robotics changing the future of the new generation
- the accuracy and efficiency of the dobot arm
- Robotic application can be wide range and it takes a lot of ideation, iteration to build a robot, but once it's done, due to the repeatability, precision of robots all the work is easily done.

Any additional feedback would you like to give?

44 responses

- no
- Would like to see more sessions like this
- Nothing
- No additional feedback
- nothing
- No.
- .
- N.A
- Offline karado