



# **NEW HORIZON COLLEGE OF ENGINEERING**

## **Department Of Artificial Intelligence & Machine Learning**

### **EXPERT TALK ON THE IMPORTANCE AND USAGE OF DEVOPS IN THE IT INDUSTRY**

**Event Name:** Expert Talk on the Importance and Usage of DevOps in the IT Industry

#### **Event Description:**

The Department of AI & ML organised an expert talk on 20<sup>th</sup> June, 2023 for the IV semester students (Batch 2021). The guest speaker for the day was Prof. Venkatesh Prasad. The event began with welcoming and felicitating the resource person by Prof. Dr Uma Maheswaran, HOD Incharge, Dept of AIML. The emceeing was done by Ms. Vibha Joshi and Ms. Medagam Varsha (BE-AIML 4<sup>th</sup> Sem).

The talk on the introduction and usage of DevOps in the IT industry provided 2nd-year college students with an overview of DevOps, its significance, and its ability to address the traditional clash between development and operations. The speaker emphasized the importance of collaboration and continuous communication, highlighting DevOps principles such as continuous integration, continuous delivery, infrastructure as code, and monitoring.

The event also showcased the practical application of DevOps through pipelines and emphasized the benefits of implementing DevOps practices, including faster time-to-market, improved collaboration, enhanced quality, and scalability. Overall, the event underscored the need for a cultural shift towards DevOps in the IT industry for efficient software development and delivery.

#### **Outcome of the Workshop:**

After the successful participation of the program, Students gained knowledge regarding usage of DevOps in the IT Industry.

#### **Event Initiated and conduction details:**

Event was conducted on 20<sup>th</sup> June 2023(11:00am to 12:30pm)

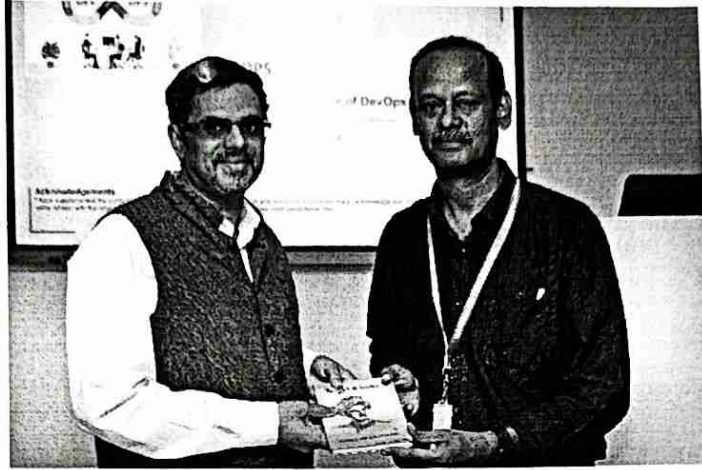
Mode of conduction: **Offline mode.**

Faculty coordinators: **Prof. K.S.Shashikala and Prof. Dr.M. Gurupriya**

Total number of students :136

**Photo Gallery of the Event:**

**Felicitation ceremony**



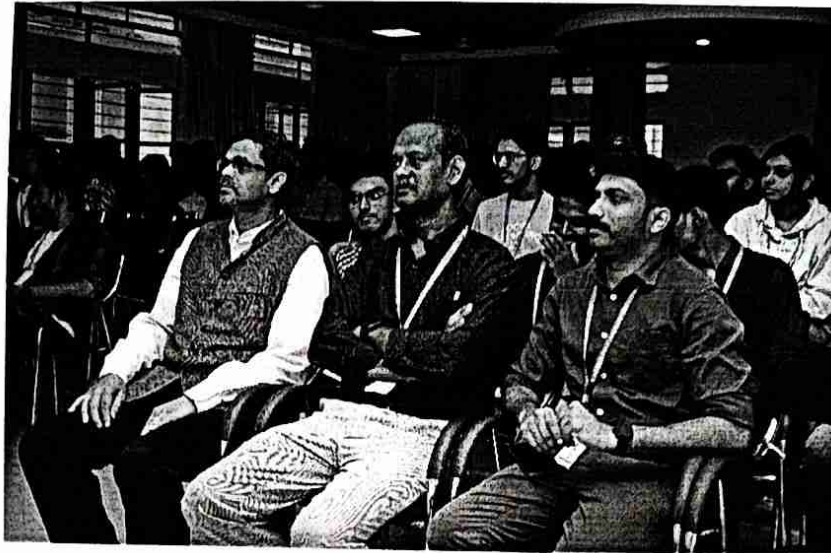
**Start of the Session**



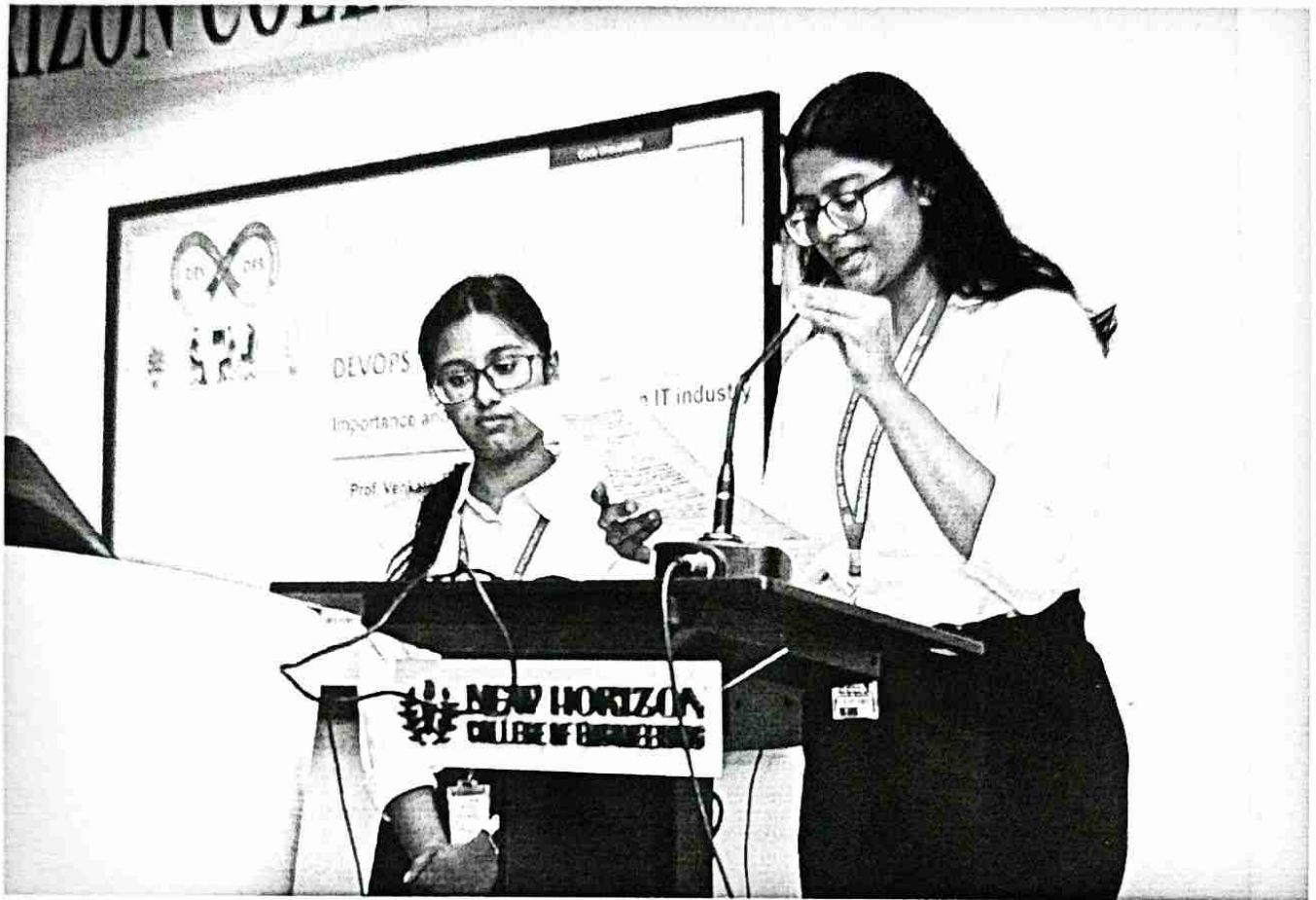
**Delivering the session on DevOps**







## Vote of thanks by the emcees

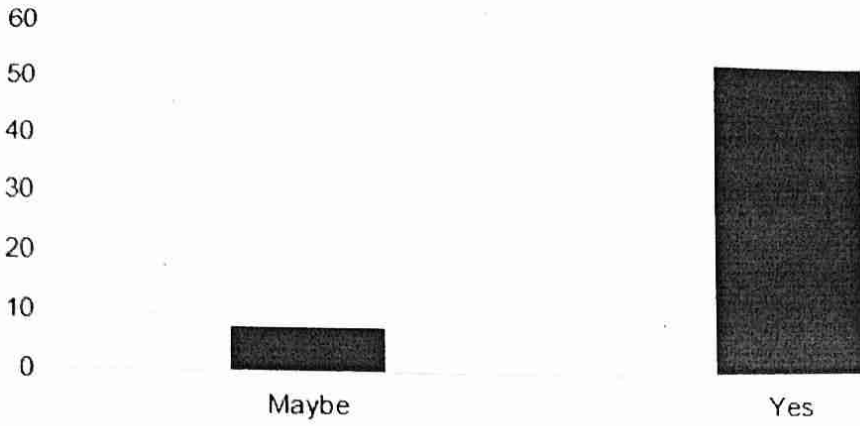


## Student feedback for the Event:

Is the objective of the program clearly defined?



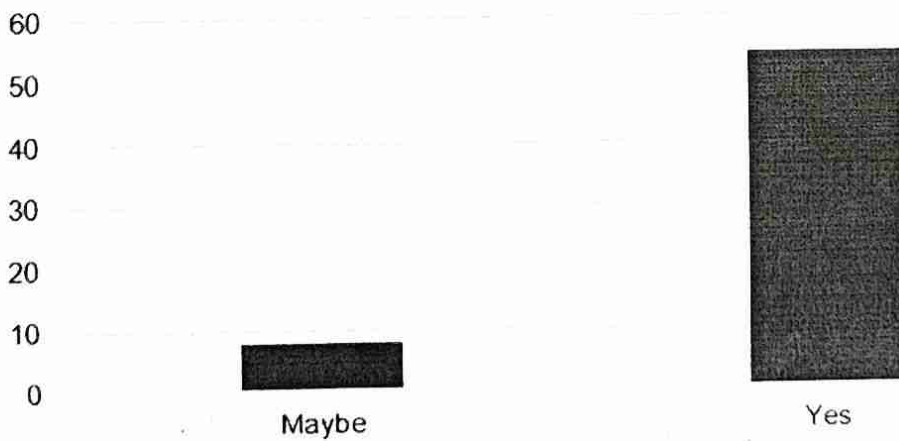
Has the program objective met?



Is the topic covered relevant to the event?



Has the program objective met?



*N. V. I. Meey*

Head of the Department

**HOD**

Department of  
Artificial Intelligence and Machine Learning