# Workshop Report: Mastering Robotics - From Basics to Brilliance

## **Event Overview:**

Event Title: Mastering Robotics: From Basics to Brilliance

Organizers: IEDC LBSCEK in collaboration with TinkerHub LBSCEK

Date and Time: November 17, 2023, 9:30 AM - 12:00 PM

Venue: SDPK LAB, LBSCEK

Resource Person: Nithish Nayak

## **Objectives:**

Introduce participants to the fundamentals of robotics.

Provide hands-on experience with robotics components.

Foster curiosity and enthusiasm for robotics.

### Workshop Agenda:

## Introduction to Robotics (9:30 AM - 10:00 AM)

- Welcome address by organizers.
- Overview of the workshop series.

## Basics of Robotics (10:00 AM - 11:00 AM)

- Presentation on key concepts.
- Q&A session.

### Hands-on Session (11:00 AM - 12:00 PM)

- Participants engaged in practical activities.
- Demonstrations and guidance by workshop facilitators.

### **Key Highlights:**

**Enthusiastic Participation:** The participants actively engaged in discussions, asked insightful questions, and showed a genuine interest in the subject matter.

**Interactive Q&A:** The Q&A session provided a platform for participants to clarify doubts and deepen their understanding.

**Hands-on Experience:** The hands-on session allowed participants to apply theoretical knowledge, fostering a practical understanding of robotics concepts.

### Feedback:

Participants expressed satisfaction with the workshop content, organization, and the hands-on experience.