



# RajaRajeswari College of Engineering

(An Autonomous Institute, Affiliated Visvesvaraya Technological University, Belagavi,  
Approved by AICTE, UGC & GoK, Accredited by ISO 9001-2015 Certified Institution)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

## Department of Electrical & Electronics Engineering



### Event Report: Hands-on Training on Introduction to Drone Technology & Humanoid Robo

**Organized by:** Department of Electrical & Electronics Engineering, RajaRajeswari College of Engineering, Bengaluru

**Date:** July 19, 2024

**Time:** 9:00 AM onwards

**Venue:** Tesla Hall, RajaRajeswari College of Engineering

**Special Guest:** Mr. Keerthik Kumar S, CEO & Founder, Technovation

**Program Coordinators:** Dr. R. Arul Jose, Associate Professor

Prof. Shivalingaiah K L, Associate Professor

#### Event Overview:

The Department of Electrical & Electronics Engineering at RajaRajeswari College of Engineering organized a hands-on training session titled "Introduction to Drone Technology & Humanoid Robo" on July 19, 2024. The session aimed to provide second and third year students with practical knowledge and skills related to cutting-edge technologies in drone development and humanoid robotics.

#### Key Highlights:

##### Inaugural Session:

The event commenced at 9:00 AM with a welcome address by Mr. Vishal G, Pre Final year, followed by Presidential address by Vice Principal Dr.J.Amutharaj, Felicitation by HoD-EEE Dr. P. Ebby Darney and provided an inspiring speech highlighting the importance of staying updated with technological advancements and encouraged students to actively participate in such hands-on sessions.

**Campus:** #14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru – 560074

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**RAJARAJESWARI COLLEGE OF ENGINEERING**  
An Autonomous Institute  
(Affiliated to VTU, Approved by AICTE, UGC & GoK)

**Department of Electrical & Electronics Engineering**  
**Hands on Training on**  
**Introduction to Drone Technology & Humanoid Robo**

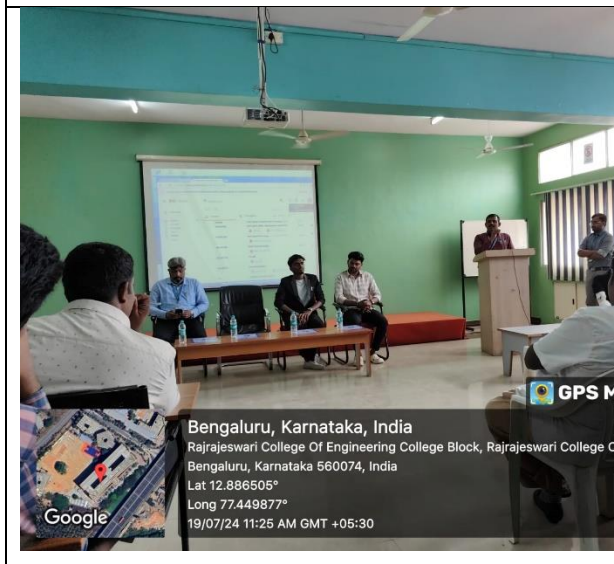
Venue: Tesla Hall @ 9:00 am onwards  
July 19th, 2024



**Mr. Keerthik Kumar S**  
CEO & Founder  
Technovation

**Program Coordinators :**  
Dr. R. Balakrishna Dr. P. Ebby Darney Dr. R. Arul Jose Prof. Shivalingaiah K. L.  
Principal HOD-EEE Associate Professor Associate Professor

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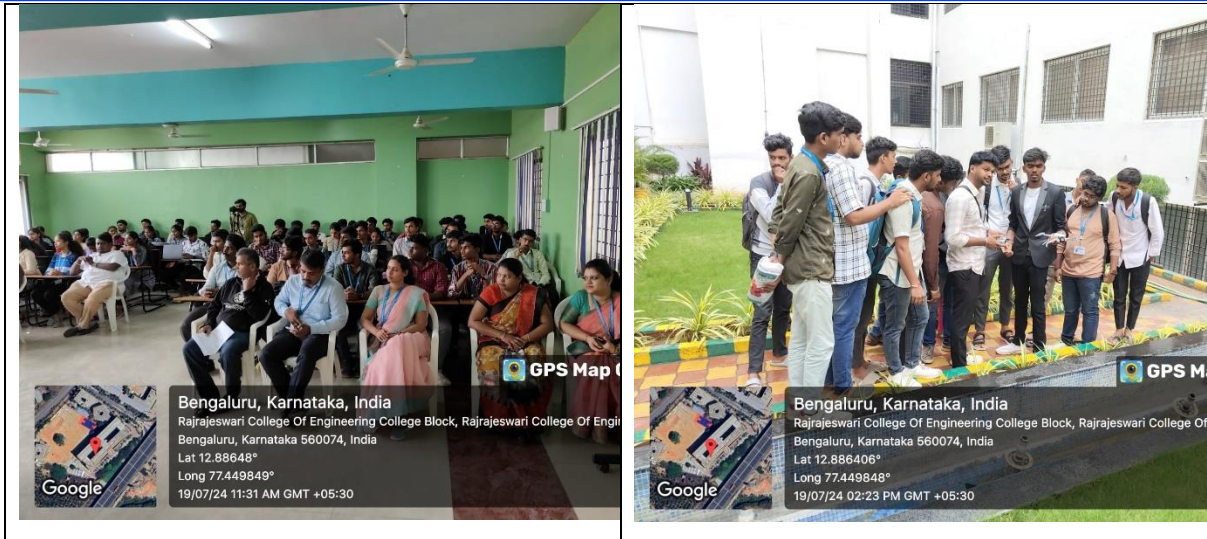


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### Guest Lecture:

- Mr. Keerthik Kumar S, CEO & Founder of Technovation, was the chief guest and speaker for the event. He shared his insights on the latest trends in drone technology and the development of humanoid robots.
- His lecture covered various aspects including the design, development, and real-world applications of drones and humanoid robots.

### Hands-on Training:

- The hands-on session was the main highlight of the event where students got the opportunity to work on real drone models and humanoid robots.
- The training included assembling drone components, programming the drones for specific tasks, and understanding the mechanics behind humanoid robots.
- Students were divided into small groups to ensure individual attention and effective learning.

### Interactive Session:

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An interactive Q&A session was conducted where students posed their queries to Mr. Keerthik Kumar S. and Er. G. Vedha Jeyaram, Chief Technical Officer. This session provided valuable insights and clarified various doubts related to drone technology and robotics.

### Conclusion:

The event concluded with a vote of thanks by Dr. R. Arul Jose, Associate Professor, who expressed gratitude towards the guest speaker, participants, and the organizing team. This event successfully provided students with a valuable learning experience and motivated them to explore further in the field of drone technology and humanoid robotics. The Department of Electrical & Electronics Engineering looks forward to organizing more such informative and engaging events in the future.

HoD-EEE

Principal