

22.03.2024

Submitted to the Principal,

Sub- A Report on "Hands-on Training "Sky's the limit: Unleashing AI potential in Drones held from 11.03.24 to 13.03.24".

The Center of Excellence for Drone Innovation and Technology and the Department of Artificial Intelligence and Machine Learning have jointly organized 3 Days of Hands-on Training "Sky's the limit: Unleashing AI Potential in Drones" for the third-year and Second-year students of Artificial Intelligence and Machine Learning department from 11th March 2024 to 13th March 2024.

The resource persons for the program were Mr. P. Surendar and his team. Mr P. Surendar is a seasoned professional with a diverse background in both industry and academia, bringing 14 years of valuable experience to his current role as Manager at Aero Knotz Drones India Private Limited in Chennai. With four years of hands-on experience as a mechanical engineer, he leads a dynamic team at Aero Knotz Drones, where he strategically integrates his mechanical engineering expertise into the development and production of cutting-edge drone technologies.

Dr. C. Sivaprakash, Assistant Professor and Head of the Artificial Intelligence and Machine Learning department delivered the welcome address, and Miss. Padmajha P, the third year student of the Artificial Intelligence and Machine Learning department, introduced the resource people to the gathering. Dr B. Shadaksharappa, Principal of Sri Sairam College of Engineering gave the Presidential address.

Mr. P. Surendar, Manager of Aero Knotz Drones India Private Limited, also addressed all the students and briefed them about the applications of Drones to the students.

The first day of the Hands-on Training, on 13.03.24, started with the inaugural program in AV Hall and then continued with a seminar session in CSE Lab. The Second Day of the workshop, on 14.03.24, was a Hands-on session at Seminar Hall where the team interacted with individual student batches and taught students to make drones. The third day of the training program, on 15.03.24, was a flying session on the college grounds.

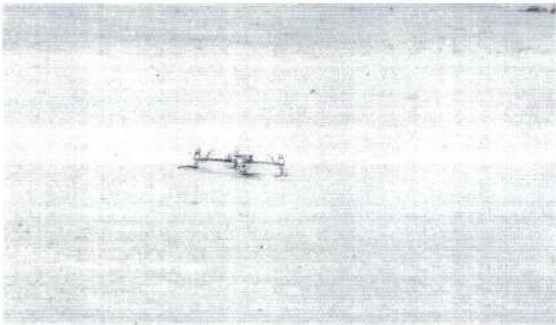
About, 50 students of third-year and Second-year students of the Artificial Intelligence and Machine Learning department participated in this workshop.



Sri  
**SAIRAM**  
COLLEGE OF ENGINEERING  
Anekal, Bengaluru

Accredited by NAAC  
ISO 9001:2015 Certified Institution  
Approved by AICTE, New Delhi  
Affiliated to Visvesvaraya Technological University  
[www.sairamce.edu.in](http://www.sairamce.edu.in)





A Valedictory function was conducted on the third day of the session on 13.03.24 and certificates for the participants were distributed. Ms. Padmajha P, a third-year student of the Artificial Intelligence and Machine Learning department proposed the Vote of Thanks.

*dyr*  
22/3  
Co-coordinator, CoE- Drone

*dyr*  
22/3/2024  
Professor & Head  
**HOD, AIML**  
Dept. of Artificial Intelligence & Machine Learning  
Sri Sairam College of Engineering  
Sai Leo Nagar, Cuddanahalli (Post)  
Anekal, Bengaluru - 562 106.

*dyr*  
22/03/2024