

## Report on AR-VR Faculty Training Sessions

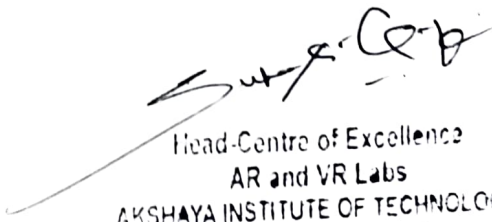
An Industry training program on Augmented reality and Virtual reality for faculties of CSE and ECE was organized by Department of Center of Excellence in AR-VR lab in association with ARK Infosolutions Private Limited, Bangalore.

The training was conducted in two phases. The phase1 training was scheduled from 22/01/24 to 25/01/24. The phase2 training was scheduled from 22/07/24 to 26/07/24. The technical trainers for two phases were Mr. Sharat Chandra and Mr. Balaji respectively. The timing for the sessions was from 9.30 am to 4.30 PM.

Learning outcomes of the training:

- Basics of AR-VR
- VR Software setup
- Quest device setup
- VR Events and interactions
- Optimization and lighting



  
Head-Centre of Excellence  
AR and VR Labs  
AKSHAYA INSTITUTE OF TECHNOLOGY  
Odalapura Post, Tumkur-572105



Conclusion: The industry training Program for students was a great success. The program effectively filled the gaps of the need of the students for knowledge on key areas of current technologies such as Augmented Reality and Virtual Reality under the mentorship of ARK Infosolutions Private limited.

*Suhas G K*

Dr. SUHAS G K

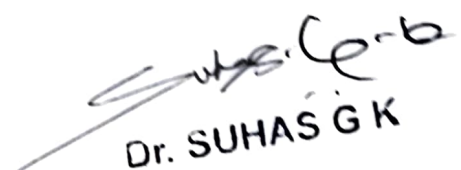
By fostering a culture of continuous professional development, the training session has significantly contributed to the growth of the students and the institution as a whole. Moving forward, the knowledge gained during this training is expected to have a lasting positive impact on the quality of education provided to students at AIT.

### **Impact of training:**

The training in the domain of immersive technologies on ARVR achieved its goal of providing students with the necessary tools and knowledge in the field of ARVR to improve their understanding and awareness on current techniques. Immediate outcomes include:

- Increased confidence
- Increased enthusiasm for sharing learnt concepts in the classroom.

The long-term impact is expected to reflect in better student performance, higher quality of education, and improved faculty collaboration.

  
Dr. SUHAS G K