

Extended Reality Center for Education and Research Internship Modules for UG/PG students

Internship Modules for Engineering students

Internship program on “SMART MOBILITY”

M1. Virtual Reality

- Single Player Game
- VR Walk-through
- Fear/ Phobia Correction
- Special Effect Asset Creation using Particle System

M2. Augmented Reality

- Multi-player Game
- Product Display
- Educational Content Creation
- Text Augmentation for Information Flow

M3. Mixed Reality

- Interactive Product Display
- Overlays for User Interface

M4. Cross-Domain

- Immersive Intelligence (XR with AI)
- Interactive Environments (XR with IoT)
- Visualized Insights (XR with Data Science)

Note: Students must carry out projects/do paper publications based on the technical knowledge gained on above topics mandatorily. For Project topic selection flexibility is given.

For Further Information

Dr. Andhe Dharani Professor and Director
Department of Master of Computer Applications
Email id: andhedharani@rvce.edu.in
Mob: + 91 8971720832