Dimensions

The **Dimension club's** creation stemmed from a resolute dedication to facilitating students' exploration of the dynamic realms of AR, VR, XR, MR, game development, VFX, and virtual production. Recognizing the rapid growth and increasing demand in these fields, our shared vision aimed to equip the bright minds at IIIT Nagpur with the tools and knowledge necessary to thrive in these cutting-edge industries.

At its core, the club was established to cultivate an environment where innovation intersects with education, igniting a fervour for technology-driven creativity. It sought not only to provide a platform for learning but also to instill students with the confidence and eagerness to immerse themselves in the intricate landscapes of these transformative technologies. Additionally, the deliberate inclusion of 'human-computer interaction and game technology' served to bolster the club's mission significantly. By acknowledging the critical role of game development in the ever-evolving technological panorama, the club received official approval in 2021. This milestone marked a crucial stride in our journey to nurture a cohort of skilled, forward-thinking technologists.

Events /Activities

The activities conducted by Dimensions will majorly consist of long-term projects related to Game Development. Currently, our club is focusing on multiple video game projects, with a planned demo release by the end of 2024.

The club plans on showing off prototypes of our games in development during Tantra Fiesta 2024. We plan on conducting workshops and seminars based on game development and AR/VR by industry experts, along with game jams for all students in our college. Additionally, we plan on conducting course related projects for first year HCI-GT students.

Yearly Plan

Expanding the culture of game development throughout the college is the goal we have set for this year of Dimensions. At least 1 video game released by Dimensions on a platform like Steam, is the goal we have set for ourselves. We wish to integrate the club with the course curriculum of HCI-GT batches for 1st year and preferably 2nd year students. Enhancing a person's game development skills happens through hands-on experiences with the software's, and hence we wish to increase the practical aspect of game development related learnings in our college, while also providing a safe and encouraging environment for students of all ages and branches to collaborate and pursue their interests in the Gaming and AR/VR industries.

Photos/Videos

Social Media Handles

Email: - dimensions@iiitn.ac.in
Instagram:- [dimensions.iiitn](https://instagram.com/dimensions.iiitn)
LinkedIn:- [Dimensions Club IIITN](https://linkedin.com)