

Augmented and Virtual Reality Bootcamp 03-07, March, 2025 by NIELET



Augmented & Virtual Reality

The Bootcamp program in AR/VR is designed to provide key insights and hands on experience with real-world applications of AR/VR and game development. As part of the boot camp, industry and academic experts will share best practices and techniques to help participants develop games after completing the course.

Speakers
Dr. Sarwan Singh
Joint Director, NIELIT

Chief Investigator
Anita Budhiraja
Additional Director, NIELIT

Dr. Gurpreet Singh
Coordinator, CGPC

Dr. Ajay Dutta
President, IIC

Prof. Deepika
Convener, IIC

Dr. Amandeep Heera
Principal

Five-day bootcamp (March 3 – March 7, 2025)

The Institution's Innovation Council (IIC), Career Guidance and Placement Cell, and the Department of Computer Science at Babbar Akali Memorial Khalsa College, Garhshankar, in collaboration with the National Institute of Electronics and Information Technology (NIELIT), Chandigarh, proudly inaugurated the Augmented & Virtual Reality Bootcamp on February 28th, 2025. This bootcamp, conducted under the FutureSkills PRIME Scheme, aims to provide participants with in-depth knowledge and hands-on experience in AR/VR technologies and game development.

The inaugural session commenced in the esteemed presence of Dr. Amandeep Heera, Principal of the College, who extended a warm welcome to all distinguished guests, faculty members, and students. He emphasized the significance of emerging technologies like Augmented Reality (AR) and Virtual Reality (VR) in revolutionizing industries and creating new career

opportunities for students.

Dr. Sarwan Singh, Joint Director, NIELIT, delivered the keynote address, highlighting the increasing demand for AR/VR applications in various sectors, including gaming, healthcare, education, and entertainment. He encouraged students to leverage this bootcamp as a stepping stone for developing industry-relevant skills.

The event was also graced by Prof. Kanwar Kulwant Singh (HOD, Commerce Department), Prof. Gurpreet Singh Kalsi and Prof. Deepika (Convener, IIC). Dr. Ajay Dutta (President, IIC) also addressed the audience, discussing the role of AR/VR technologies in fostering technical proficiency among students.

The event concluded with a vote of thanks by Prof. Kanwar Kulwant Singh, expressing gratitude to Dr. Sarwan Singh and his team members Mr. Lovnish Verma and Mr. Nikshep Paliwal and all attendees for their enthusiastic participation.

This five-day bootcamp (March 3 – March 7, 2025) is expected to equip students with cutting-edge knowledge, fostering innovation and skill development in AR/VR technologies.