Ch 7 Q/Ans

Answer the following questions

1. What is meant by immersive experience? How does the immersive content enhance user experience?

- **Immersive Experience:** A digital environment that completely surrounds you and makes you feel like you are actually inside a real world.
- **Enhancement:** It makes activities much more engaging, exciting, and realistic by grabbing your full attention.

2. How does virtual reality (VR) differ from augmented reality (AR)?

- **Virtual Reality (VR):** Blocks out the real world entirely and puts you inside a fully computer-generated digital environment.
- **Augmented Reality (AR):** Keeps you in the real world and simply adds digital images or information on top of what you already see.

3. What are the advantages of using AR in e-commerce and real estate?

- **E-commerce:** Lets customers see how clothes, makeup, or furniture look on them or in their homes before buying.
- **Real Estate:** Allows buyers to take virtual walkthroughs of properties without having to visit them physically.

4. What are some applications of VR in healthcare and education?

- **Healthcare:** Helps doctors practice surgeries safely and assists in patient treatment and therapy.
- **Education:** Takes students on virtual field trips and lets them explore historical sites or science labs safely.

5. What is the metaverse?

A shared virtual 3D space where people can connect, work, and play together using digital avatars.