Question One

Discuss the debates around the appropriateness of the genre of animated documentary film as a vehicle for documentary truth. Refer to at least two animated documentary films to illustrate your answer.

(20)

Question Two

What is digital Art? Briefly discuss the difference between art that uses digital technologies as a tool and digital-born art that utilizes the digital medium’s inherent characteristics.

(10)

Question Three

The history of digital art has been shaped as much by the history of science and technology as by art-historical influences. Briefly discuss the conceptual ancestor of the Internet and the World Wide Web (MEMEX; ENIAC and UNIVAC; Cybernetics; Theodor Nelson – ‘hypertext’ and ‘hypermedia’; Advanced Research Projects Agency (ARPA); The information space and ‘interface’ - the idea of bitmapping, windows, and direct manipulation through a mouse; CERN – Dr. Tim Berners-Lee).

(15)

Question Four

Briefly discuss the importance of the following artists and art movement for digital art: Dada, Fluxus, Conceptual art, Marcel Duchamp, John Cage, and Nam June Paik.
Question Five

In 1968, the exhibition 'Cybernetic Serendipity' was mounted at the Institute of Contemporary Arts in London. Briefly discuss the most important aspects and achievements of this watershed event in the history of digital art.

Question Six

Digital imaging has brought changes in our understanding and reading of the visual image. Discuss briefly at least two of the following techniques and illustrate them with a concrete artwork:

- Forms driven by mathematical functions
- Compositing
- Collaging – re-contextualization and assimilation of artistic ideas
- Image manipulation and advertising
- Alternative forms of reality
- Transcending naturalism – computer generated ‘nature’
- Visualizing a process – translating and encoding of visual information
- ‘Computer-robotic assisted’ paintings

Question Seven

Digital art installations, in one way or another, all are concerned with possible relationships between the physical space and the virtual. Discuss briefly at least two concrete artworks (installations) that employ different methods to translate one space into the other.

Question Eight

What is Virtual Reality (VR), Mixed Reality (MR) and Augmented Reality (AR)? Briefly discuss the new possibilities for the artist operating within the inter-spatiality between the physical space and the virtual.