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Question Paper Code: U2506

B.E./B.Tech. DEGREE EXAMINATION, NOV 2025

Professional Elective

21CSV506 – VISUAL EFFECTS

Artificial Intelligence and Data Science

(Regulations 2021)

Duration: Three hours

Maximum: 100 Marks

Answer All Questions

PART A - (5 x 20 = 100 Marks)

1. (a) Write notes on Kinematics and its types. Also, discuss about its applications, advantages and disadvantages. CO1-U (20)
Or
(b) Explain in detail about Rigging CO1-U (20)
2. (a) Discuss in detail about Physical Realism. CO1-U (20)
Or
(b) Discuss in detail about Area and Mesh Light. CO1-U (20)
3. (a) Discuss in detail about Animatronics CO1-U (20)
Or
(b) Discuss in detail about Special effects. CO1-U (20)
4. (a) Explain in detail about Matte Painting. CO1-U (20)
Or
(b) Discuss in detail about ground plane determination CO1-U (20)
5. (a) Discuss in detail about chroma key. CO1-U (20)
Or
(b) Explain in detail about VFX tools CO1-U (20)

