

2022

**Compositing & Visual Effects**

Full Marks : 100

Time : Three hours

*The figures in the margin indicate full marks for the questions.*

*Answer any five questions.*

1.	a)	What is Visual Effect?	6
	b)	Describe the categories of Visual effects.	14
2.	a)	What do you mean by Rotoscopy?	4
	b)	When is Rotoscopy used?	6
	c)	Describe the process of Rotoscopy?	10
3.	a)	What is Chroma Keying?	4
	b)	How does Chroma Keying help in post-production? Explain with suitable example or illustrations.	16
4.	a)	What do you mean Motion tracking?	5
	b)	Describe briefly the Motion tracking workflow.	15
5.		Write short note on the following:	4x5 =20
	a)	Motion Capture	
	b)	Composition Setting	
	c)	Matte Painting	
	d)	Rig Removal	
6	a)	What do you mean by Set Extension?	5
	b)	Write down the necessary Elements Required for Set Extension project	5
	c)	What are the advantages of Set Extension?	10