

**BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
(MID SEMESTER EXAMINATION MO/2024)**

**CLASS: BAM
BRANCH: A&M**

**SEMESTER : V
SESSION : MO/2024**

SUBJECT: AM302 COMPOSITING & VFX

TIME: 02 Hours

FULL MARKS: 25

INSTRUCTIONS:

1. The question paper contains 5 questions each of 5 marks and total 25 marks.
 2. Attempt all questions.
 3. The missing data, if any, may be assumed suitably.
 4. Tables/Data handbook/Graph paper etc., if applicable, will be supplied to the candidates
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		CO	BL
Q.1(a)	Which are the components that play an important role in designing VFX?	[2] 1	2
Q.1(b)	Where is VFX being used in the industry?	[3] 1	2
Q.2(a)	What do you understand by SFX?	[2] 1	2
Q.2(b)	What is the difference between VFX and SFX?	[3] 1	2
Q.3(a)	What do you understand by Rotoscopy?	[2] 2	3
Q.3(b)	What do you understand by Masking? What is its use in VFX?	[3] 4	1
Q.4(a)	Write a short note on the use of Chroma (Green/Blue screen) in VFX.	[2] 4	4
Q.4(b)	What points should be kept in mind while using Chroma?	[3] 3	4
Q.5(a)	What do you understand by Compositing?	[2] 2	3
Q.5(b)	Explain its significance in the VFX pipeline.	[3] 2	3

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