Total No. of Questions—4]

[Total No. of Printed Pages—2

Seat	
No.	

[5118]-7

## F.Y. B.Sc. (Animation) EXAMINATION, 2017 INTRODUCTION TO 3D ANIMATION AND MODELLING—I (2012 PATTERN)

Time: Three Hours

Maximum Marks: 80

- N.B. := (i) All questions are compulsory.
  - (ii) Figures to the right indicate full marks.
- **1.** Answer the following (any ten):

[20]

- (1) Define viewport.
- (2) What is floating toolbar?
- (3) What is keyboard shortcut for fetch?
- (4) What is Pin stack?
- (5) Write keyboard shortcut for clone.
- (6) What is title bar and menu?
- (7) What is undo? Write keyboard shortcut.
- (8) What is setting snap points of face?
- (9) Write short key for hide and unhide.
- (10) What is the shortkey for rotation and move?
- (11) What is the shortkey for material editor?
- (12) What is Render?
- **2.** Answer the following (any four):

[20]

(1) Explain attaching and detaching objects.

P.T.O.

	(3)	Explain mirror command.	
	(4)	What is patches?	
	(5)	What is shapes and splines ?	
3.	Ans	wer the following (any $four$ ):	[20]
	(1)	Define hair and fur.	[=0]
	(2)	Explain soft selection.	
	(3)	Explain copying and pasting modifiers.	
	(4)	What is Shape primitive button?	
	(5)	Explain fillet/chamfer modifier.	
4.	Ans	wer the short notes on $(any four)$ :	[20]
	(1)	Time Slider	
	(2)	Importing and Exporting	
	(3)	Squashing objects	
	(4)	Prompt line	
	(5)	Aligning normal.	

What is body objects ?

(2)