B. Voc. (ACTech) (Sem. VI) (CBCS) Examination

March / April - 2017

ACTECH-6.1 : Graphics & Multimedia

Faculty Code : 003
Subject Code : 039601

Time : $2\frac{1}{2}$ Hours]   [Total Marks : **70**

1   Answer the following questions :   **20**

(1)   Which key is used for Ungroup Selected Event?

(2)   Which key is used to go to end of project in Vegas?

(3)   Which key is used for Transitions window in Vegas?

(4)   Stand by : FPS.

(5)   Give full name of MPEG format.

(6)   Which Aspect Ratio is used in normal television and PC monitors?

(7)   A wide screen video having 16:9 aspect ratio is not visible in normal TV. (True/False)

(8)   What "p" stands for in 30p ?

(9)   Which event is used to Zoom-In or Out video in project?

(10)   Make the Pair.

(A)	(B)
16:9	Video Format
1080p	Dimension(FrameSize)
1280×720	Aspect Ratio

(11)   Which key is used from keyboard to Rotation property in timeline in After Effect?

(12)   Which key is used to active Roto Brush or Refine Edge in After Effect's Tool?

(13) To create solid layer _____ key is used in After Effect.

(14) For RAM preview _____ key is used from numpad in After Effect.

(15) Stand by : CTI

(16) We can create project file using Still Image without Composition. (True/False)

(17) We can check the size and type of Image or Video file into Project Window. (True/False)

(18) From where we can change the composition's background color?

(19) How many way we can play project?

(20) Which panel is used to give an effect using plug-ins of After Effects?

2 (a) Answer the following questions : (any **three**)   6

    (1) Explain Timeline.

    (2) What is Split?

    (3) Write down the steps of Splitting event.

    (4) How to change frame rate in a Composition?

    (5) How to choose a workspace in After Effect?

    (6) Write about Copy or Duplicate Layer in After Effect.

(b) Answer the following questions : (any three)   9

    (1) Write about Trimmer in detail.

    (2) Explain Transitions Window.

    (3) Write about Pixel Aspect Ratio.

    (4) What is After Effects?

    (5) Write about importing footage items.

    (6) Write about Save Workspace.

(c) Answer the following questions : (Any Two) **10**

   (1) Explore the Vegas Interface in detail.

   (2) What is FPS? Explain in detail.

   (3) Write about After Effect Interface in detail.

   (4) Write about Blur and Sharpen Effect in AE.

   (5) Write about Color Correction Effect in AE.

3 (a) Answer the following questions : (Any Three) **6**

   (1) How to create zoom effect Video in Vegas?

   (2) How to reset the Video Speed as default speed after Time Lapse?

   (3) What is Opacity?

   (4) How to change pixel aspect ratio into a composition?

   (5) How to Add Text or Solid Layer footage into time line?

   (6) How to set or add Key frames into footage without changing values?

(b) Answer the following questions : (Any Three) **9**

   (1) Describe Preview Quality.

   (2) Write about Split and Merge events.

   (3) Explain MKV format.

   (4) Explain about Split footage in After Effect timeline.

   (5) Write about Key frame.

   (6) Write about delete or disable key frame in footage.

(c) Answer the following questions : (Any Two) **10**

    (1) Write about Pan/Crop interface with Zoom in detail.

    (2) What is Time Lapse and Slow Motion?

    (3) Write about Video Transparency with Opacity setting.

    (4) Write about Render Project in detail.

    (5) Write about Masking in detail.

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