Reg.No. \_\_\_\_\_\_\_\_\_\_\_\_

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**End Semester Examination – Nov/Dec – 2018**

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| **Code :** | **14VC3011** | **Duration :** | **3hrs** |
| **Sub. Name :** | **AUTHORING AND VIRTUAL REALITY** | **Max. marks :** | **100** |

**ANSWER ALL QUESTIONS (5 x 20 = 100 Marks)**

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| **Q. No.** | **Sub Div.** | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. | a. | Explain in detail about   1. Slide Based Model. 2. The score based model. 3. Script Based model. 4. Icon based model. 5. Object Oriented model. | CO1 | 10 |
| b. | Elaborate your Perspective on Authoring Language and styles. | CO1 | 10 |
| (OR) | | | | |
| 2. | a. | Impact of Authoring system in Education. | CO2 | 10 |
| b. | Briefly explain the tools of Authoring Software. | CO2 | 10 |
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| 3. |  | Design a interactive E - seminar with Questions and Explain the elements used in designing the page. Illustrate with a diagram. | CO3 | 20 |
| (OR) | | | | |
| 4. |  | Write a concept for Interactive video and extend workflow plan. | CO3 | 20 |
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| 5. | a. | Elaborate on Virtual Reality and Gaming Industry. | CO2 | 10 |
| b. | Discuss the Design Methodologies in Authoring. | CO1 | 10 |
| (OR) | | | | |
| 6. | a. | Discuss about Authoring and Programming and write their  Advantages and Disadvantages. | CO1 | 10 |
| b. | Summarize on Virtual Reality and how does it Work ? | CO2 | 10 |
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| 7. | a. | What is CBT and Explain about Everest CBT tool? | CO1 | 10 |
| b. | Briefly Explain the effects of Virtual Reality in Human body. | CO2 | 10 |
| (OR) | | | | |
| 8. | a. | What are the Trends in Virtual reality | CO2 | 10 |
| b. | Elaborate on following VR terms   1. Non – Immersive. 2. Semi Immersive. 3. Fully Immersive. | CO2 | 10 |
|  | |  |  |  |
|  | | **Compulsory**: |  |  |
| 9. |  | Discuss about any one Authoring Interface. | CO3 | 20 |