**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**

**B.Tech–IV Sem -II(MR\_\_ )**

**I Mid Examination Subjective Question Bank April/May-2021**

**Subject: MultiMedia Application Development Branch: Information Technology**

**Subject Code:70623**

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| **Module –I** |
| **Q.No.** | **Question** | **Bloom’s Taxonomy Level** | **CO** |
| **1** | What is multimedia? Explain the overview of multimedia software tools? |   |   |
| **OR** |
| **2** |  Explain the procedure to transform from RGB to CMY model. |   |  |
| **3** |  Discuss in detail about GIF file format. |   |  |
| **OR** |
| **4** | Write the difference between YUV color model with YIQ color model. |   |  |
| **5** | Definition of file formats? how many types of file formats and briefly explain? |  |  |
|  |
| **OR** |  |
| **6** | Write about YUV color model in detail and also explain where this model is used. |  |  |  |
|  |
| **7** | What is WWW? Briefly discuss the importance of HTTP protocol. |  |  |  |
|  |
| **OR** |  |
| **8** |  Write about the RGB cube and CMY cube. |  |   |  |
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| **Module II** |   |  |
| **1** |  What is MIDI? Explian the components of MIDI |   |   |  |
| **OR** |  |
| **2** | What is NTSC video? Write about luminance( y ) and chrominance signals in NTSC |   |  |  |
| **3** | What is quantization? Explain the transimission of audio? |   |  |  |
| **OR** |  |
| **4** | Explain all types of video signals. |   |  |  |
| **5** |  Explain in detail about analog video signals. |   |  |  |
| **OR** |  |
| **6** | What is differential pulse code modulation? In what way it is differed from predic-tive coding. |   |  |  |
| **7** |  Explain about HDTV technology |   |  |  |
| **OR** |  |
| **8** | Explain the advantages of digital video over analog video. |   |   |  |
| **Module III** |  |
| **1** | Present the key and distinguished features of Action Script. |   |   |  |
| **OR** |  |
| **2** | Differentiate between Uniform Scalar Quantization and Non -Uniform Scalar Quantization.  |  |  |  |
| **3** | What is Data Type and Type Checker. Explain about datatype and type checking in action script1.0? |  |  |  |
| **OR** |  |
| **4** | Write about static checking. Give examples |   |   |  |

 **(M.Seshanna)**

**Signature of the Faculty Signature of HOD**