DSPM UNIVERSITY, RANCHI END SEMESTER EXAMINATION-2020

**B.Sc.(H)SEMESTER-IV**

# Model QuestionPaper

Sub –**CA** Time – **2Hour**

Paper– **CC8(Computer Graphics)** Total Marks –60

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| 1. What is Computer Graphics ? How many types of Computer Graphics? | **10** |
| 1. What is Active and Passive Computer Graphics write with example? | **10** |
| 1. Write the difference between Interactive and Non-Interactive Graphics. | **10** |
| 1. What are the Advantages and Application of Computer Graphics . **10** |  |

1. What is
2. Input/ Output System (B)
3. Video Display Devices
4. (C)CRT
5. (D)Refresh CRT . **20**
6. Draw the clear Diagram of CRT and write its operation in detail. **20**
7. What is Raster and Random Scan display and write the difference between them ? **20**
8. Write short note on thefollowing:**20**
9. Point and Pixel
10. Resolution
11. **Refresh rate**
12. Aspect ratio

1. Draw the figure and write about Raster and Random scan display system

**20**

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