Third Semester B.A Degree Examination Model Question Paper -2017

Foundation Course - II for Music

INFORMATICS (Theory) - MU 1321 (2017 Admission)

Time: 3Hrs Maximum Marks: 80

I. Answer the following questions:

 $(10 \times 1 = 10 \text{ marks})$

- 1. What is the storage capacity of a normal DVD?
- 2. Give two examples for secondary storage devices.
- 3. Write any two examples of editing software.
- 4. Who discovered 'Pascaline'?
- 5. Write the expansion of URL.
- 6. Name two common audio file formats for storing the data.
- 7. What is a browser?
- 8. Name the hardware device of a PC to enter user responses and commands into a computer.
- 9. Write any two examples of OS.
- 10. Name any two external devices that can be connected to a PC.

II. Answer any **eight** of the following questions

 $(8 \times 2 = 16 \text{ marks})$

- 11. Distinguish the system and application softwares.
- 12. What is INFLIBNET?
- 13. Write the two types of memories used in a computer.
- 14. What are the different types of printers?
- 15. Explain the USB.
- 16. What is operating software?
- 17. Explain micro blogging.
- 18. Define multi track recording.
- 19. What is a computer virus? Write the methods for the safe removal of virus.
- 20. What is a Mainframe computer?
- 21. Define MIDI.
- 22. What are different types of printers?

III. Answer any **six** questions as short essay

 $(6 \times 4 = 24 \text{ marks})$

23. Differentiate the mono and stereo.

- 24. Explain the application software with suitable examples.
- 25. What is a computer based DAW?
- 26. Write three examples of input devices of a computer and give brief descriptions on each one of them.
- 27. Make a note on the following:
 - a. clipping.
 - b. editing.
- 28. Define Blog.
- 29. Distiquish the digital recording from Analog recording.
- 30. Differentiate the Hardware from Software.
- 31. What is notation software?
- **IV.** Answer any **two** questions (Long Essay)

 $(2 \times 15 = 30 \text{ marks})$

- 32. Computers are interconnected through various types of network systems-Explain.
- 33. What are the important parts of a computer?
- 34. Write an essay on internet. List out its advantages and disadvantages.
- 35. What are the different types of cyber threats affecting computers? Explain about the various measures for maintaining cyber security?