#### Sixth semester B A Degree Examination

#### Model Question paper

## MU 1641 – Theory – VII – Technicalities of music

Time: 3 hrs (2017 Admission) Max Marks: 80 Answer the following (10X1 = 10 Marks)1. What is the complementary interval of Sudha madhyama? 2. Another name of makarini

- 3. What is the value of Trisruthi interval?
- 4. The grace inherent in SN ND DP PM
- 5. The gandhara murchana of Sankarabharanam
- 6. The first section of ragalapana is called......
- 7. The pancha dasa gamakas are first found in ............
- 8. A branch of manodharma which is set to rhythm
- 9. The raga in which chyuta panchama madhyama occurs
- 10. Name an instrument which uses sympathetic strings

## Answer any 8 questions

(8 X 2 = 16 Marks)

- 11. Define major tone
- 12. What is timbre?
- 13. Give the names of Dasavidha gamakas
- 14. What are the four stages in raga alapana?
- 15. Name the manodharna aspects involved in Pallavi exposition.
- 16. Give the murchanas of Mohanam
- 17. What is pitch?
- 18. What is meant by karanam?
- 19. Name the varieties of ekasruti interval
- 20. What is tiripa?
- 21. What is Akshiptika?
- 22. Define intensity.

## Write short notes on any 6 of the following

(6X4 = 24 Marks)

- 23. Production and transmission of sound.
- 24. Write a short note on Niraval.
- 25. Explain the laws of vibration of strings.
- 26. Explain complementary interval.
- 27. Give the dasa vidha gamakas
- 28. Briefly explain tanam.
- 29. What are sruti jatis?
- 30. Briefly explain echo.
- 31. The cycle of fourths and fifths.

# Write an essay on any 2 of the following

(2X15 = 30 Marks)

32. Explain in detail the raga alapana padhathi.

- 33. Enumerate the concept of modal shift of tonic
- 34. Discuss the importance of Manodharma sangeeta in Carnatic music
- 35. Explain the relevance of 22 srutis with reference to some of the ragas in which they occur.