## M.A. 1st Semester Examination-2022-23

## MUSIC

Course ID: 10552 Course Code: MUS/RS/102C

Course Title: Knowledge of Acoustics

Time: 2 Hours Full Marks: 40

The figures in the right hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

- 1. Answer any two short notes of the following questions:  $5\times2=10$ 
  - (a) Esraj.
  - (b) Forced Vibration.
  - (c) Mridanga.
  - (d) Production of Sound.

- 2. Answer any three of the following questions:  $10 \times 3=30$ 
  - (a) Write down the ratio between the number of Vibration of any Two Notes.
  - (b) What is Musical Sound? Describe the characteristics of Musical Sound.
  - (c) Explain the details of the Musical Instrument Tabla.
  - (d) Write down the Principles of Fixing Note on the Veena by Sriniwas in the Medieval Period.
  - (e) Explain the details of the Musical Instrument Sorod.