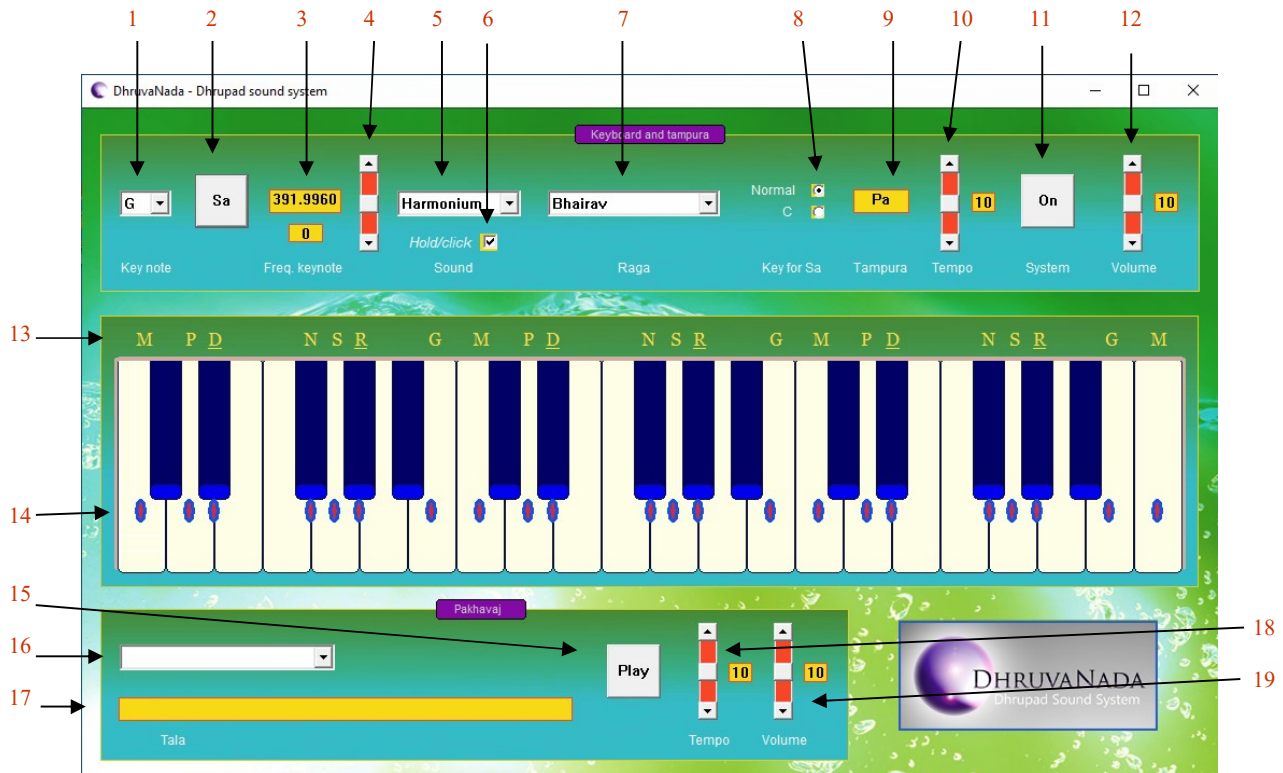


MANUAL FOR DHRUVANADA



CONTROLS

1. Key note
2. To play key note.
3. Frequency of the key note
4. To change the frequency of the key note
5. Sound
6. To choose whether a note will continue to sound or stop sounding after you have clicked a keyboard key with the mouse or pressed a PC key.
7. To select raga.
8. To choose which key the scale will start from. If 'C' is chosen, the scale will start from the first key of the keyboard whatever the key note
9. Volume of keyboard.
10. Tampura on/off.
11. Active note of tampura
12. Speed of tampura
13. Volume of tampura
14. Shows the names of the notes of the raga

15. Red dots with blue borders to be used as markers when sliding between notes of the keys with the mouse pointer
16. Tala of phakavaj drum
17. Graphical representation of the tala
18. Phakavaj on/off
19. Speed of phakavaj
20. Volume of phakavaj

HOW TO USE THE PROGRAM

To play the keyboard on the screen, a raga has to be selected and the tampura has to be on. The keys of the keyboard not belonging to the selected raga are mute.

You can play the notes by clicking on the keyboard with the mouse, by using the keys on the PC keyboard, or by using a connected midi instrument. You can slide between the notes by using the wheel on a midi keyboard.

You can stop a note from sounding by right-clicking the mouse, pressing the space bar, or clicking right below the keys on the screen.

If using the PC keyboard to play the notes, the lowest row from left to right is the first octave, the row above is the second, and the row above there again is the third.

By pressing the Control key at the same time as you click a key on the keyboard with the mouse or press a PC key, the volume will be higher. By pressing Shift it will lower.

With the mouse you can slide between the notes by holding the left mouse button down when moving the mouse pointer sideways. When the mouse pointer is inside a red dot with blue border, the note has the correct frequency for the key where the dot is placed.