

Asha Srinivasan

Bapu

for Flute, Bb Clarinet, and Electronics

Transposed Score

Commissioned by Clarinetist E. Michael Richards
(2008)

Notes to the Performers

Bapu is an homage to Mahatma Gandhi; it is based on one of his favorite devotional songs. This song is so iconic of Gandhi that hearing it would immediately conjure up his image in any Indian's mind. Just as with most Indian music, the basic song is a guideline for many possible renditions and I've used the version I remember learning as a child. I have always been particularly struck by the last two lines because these were Gandhi's own additions, inserting *Allaah* into a Hindu song and thus proclaiming universality of religion. The piece uses another iconic Indian song, *Vande Mataram*, as a finale. The song evokes strong patriotic emotions in Indians, and certainly in myself. Both songs affect me deeply, as an Indian-American and as a person. While I have often had conflicted feelings on being a non-resident Indian, I consider America my home. These songs express the universality of culture and humanity and engender in me a "patriotism" for the entire world.

The song and its general translation: (adapted from Wikipedia)

Raghupathi Raaghava Raaja Raam
Pathitha Pavana Seetha Raam
Ishwar Allaah Tero Naam
Sabko Sanmati De Bhaghvaan

Lord Raam, Chief of the house of Raghu,
Uplifters of those who have fallen, Seetha and Raam
Ishwar and Allaah is your name
Bless everyone with wisdom, Lord

Electronics:

This is basically an instrument and "tape" piece but the sound files have been divided into 9 sections so that the performers can have more temporal flexibility. Each sound file has a little extra sound material to provide some overlap between sections. Please see the "Readme" file in the accompanying data CD/folder for instructions on the corresponding computer application.

Symbols:

1 indicates where performer should depress the pedal.

Reh A indicates a rehearsal mark corresponding to the computer patch. This has been given only for sections with no pedal change for awhile, for convenience in rehearsing those sections.

Bass drone boxed text gives a loose description of the types of electronic sounds happening in that section.

Synchronization:

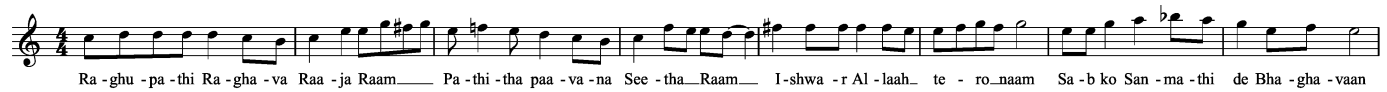
The pedal should be pressed exactly on the note below the pedal mark. Sections where the electronics provide a steady beat, such as mm. 2-14 and mm. 56-68, should be synchronized. For mm. 39-51, the "high perc. sound" is metered, so synchronization is encouraged but does not have to be exact.

Notes on specific sections:

1. Beginning, 0" - 48", since the electronics here are long sustained sounds, seconds have been given rather than measures to indicate cues. The computer application provides a clock to monitor time for this section.
2. M. 22, the electronics will loop the sound file so that the flutist can take as much temporal freedom as desired.
3. Mm. 57 - 63, the dashed crescendo line indicates a large-scale crescendo that occurs gradually. Solid crescendos are used for local dynamics.
4. Mm. 95 - end, the theme that the electronics are presenting here is in a different meter and tempo from the acoustic instruments. Therefore, the score shows a loose rhythmic interpretation. Performers **should not** synchronize their beats with the electronics. This is especially true for the Clarinet in m. 126, which deceptively looks like a close rhythmic synchronization.
5. M. 117, while this section should not be strictly synchronized with the electronics, the clarinetist should enter with this material just before the final thematic statement in the electronics. Since there is no particular cue to signal this passage, the performer is requested to rehearse the timing between the previous phrase and this one.

Notation and techniques:

Since this piece consists of ornamental variations on a basic folk melody, performers should present the embellishing notes as subsidiary to the main notes of the melody. Here is the basic melody upon which the piece is based:



Flute

Opening section, 22" - 44": The goal in this section is to create a highly breathy and unstable sound. Two techniques are used to achieve this effect. Move between the two techniques.

1) whisper "shhh" into the flute while fingering notes randomly, again with a high air content, and 2) cover the hole and blow directly into the flute while moving fingers randomly. Also change the position of the tongue. This should make an airy sound that modulates randomly.

While these sounds will be fairly quiet, the ultimate goal is simply a sound that blends with the electronics and is almost electronic in nature itself.

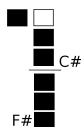
Multiphonics (M) - These have been taken from Robert Dick's *The Other Flute*. The one in m. 10 can be found on p. 91 and the one in m. 14 can be found on p. 85 (first edition).

ord. → M → ord. indicates to slide smoothly from the single note into the multiphonic and back.

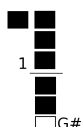
Clarinet

Multiphonics (M) - These have been taken from the charts of E. Michael Richards' *The Clarinet of the Twenty-first Century*. The ones in mm. 1 & 19 are called H-90, mm. 5 & 9 are called B-5, and mm. 14 & 17 are called C-29.

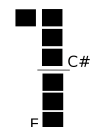
H-90



C-29



B-5



ord. → M → ord. indicates to slide smoothly from the bottom note into the full multiphonic and back.

Bapu

dedicated with love to my father

Asha Srinivasan

(Pedal Hits)

1

Time: 0" 4" 8" 12" 16" 20" 24" 28"

Flute

Clarinet in B \flat

Electronics

cue: clarinet begins

whisper "shhh" while fingering notes randomly

cover hole and blow, finger notes and change tongue position randomly

cue: ca. 22"

p \leftarrow *mp*

tune as close to a 5th as possible

Very low drone

(ca. 8") + High noise

(ca. 21") Low cluster

n

Reh A

32" 36" 40" 44" 48"

$\text{♩} = 60$

let air run out

$\text{♩} = 90$

(fading out)

whisper "shhh" while fingering notes randomly

cover hole and blow, finger notes and change tongue position randomly

p

p

Bass drum

Multiphonic

Multiphonic

percussive sound

Reh B

ord. \rightarrow M. \rightarrow ord.

p

p

n *p*

p

(fading out)

pp

pp \leftarrow *mp*

n *p*

(match flute dynamics)

Gong

quiet ambient sounds + gentle high drones

18

Fl. *tentatively* *p* *longer than previous* *mp*

Cl. *ord. → M* *pp* *mp* *ord.* *p* *mp* *ord. → M* *ord.* *mp*

Ele. *tune as close to a 5th as possible*

23

Fl. *mp* *mf* *mp* *p* *like a long appoggiatura*

Cl.

Ele. *High drones, holding until pedal change* *Gong*

2

3

This space is left intentionally blank to facilitate page turns.

4

In Tempo, Strict
(♩=90)

24

Fl.

Cl.

Ele.

crescendo gesture

Bass hit

Bass drone

Soft harmonies, medium- and high-pitched

mf

mf

mp

(enter by the end of crescendo gesture)

28

Fl.

Cl.

Ele.

mf

mf

mp

mf

p

5

31

Fl.

Cl.

Ele.

f

f

mf sub.

mp sub.

High flute-like sound

Medium synth sound

Bass drone

(Bass drone)

35

Fl. *mp* *p*

Cl. *p* *mp* *molto espressivo* (take time, no rush)

Ele. *p* Bass only

38

Fl. *pp* *mf* 6

Cl. *p* *mf*

Ele. *p* High perc. sound

43

Fl. *p* *tr*

Cl. *mf*

Ele. *p*

46

Fl. *mf* *p* *mf*

Cl. *p* *mf*

Ele. *p*

50

Fl. *mf*

Cl. *f*

High perc. sound

mf x

Gong

Ele.

7

54

Fl.

Cl. *mf* *f*

Synth harmonies

Ele.

8

57

Fl. *f*

Cl. *dolce*

Med. perc.

Bass perc.

Sharp perc. hits, echoing

High flute-like sound

Low and medium synth harmonies

Ele.

*

* Large-scale crescendo.

61

Fl.

Cl.

Ele.

64

Fl.

Cl.

Ele.

Reh C

longingly

ff

f

echoing hits

Bass hit

mp sub.

67

Fl.

Cl.

Ele.

mf

mp

f

mp

mf

f

ff

8va

72 **9**

Fl. *ff* *8va*

Cl. *ff* 6 3

Ele. *8va*

Medium and high harmonies

Bass drone

Bass hit

76 (8)

Fl. *f* *mf* Reh D (let energy dissipate)

Cl. *f* *mf* (let energy dissipate)

Ele. *8va* *p sub.* *pp* low drone, holding until pedal change

Rubato, cautiously $\text{♩} = 70$ **poco a poco accel.**

82

Fl. *p* *mp*

Cl. *p* 3 *mp*

Ele.

Like a dance

♩=120 poco a poco accel.

8

86

Fl.

Cl.

Ele.

mf

mf

90

Fl.

Cl.

Ele.

f

mp sub. *f*

♩=150

94

Fl.

Cl.

Ele.

mp

mp

f

strong melodic line

accel.

(rhythm is loosely interpreted, synchronization not absolute)

**

99 $\text{♩} = 90$ *mf* *accel.*

Fl.

Cl.

Ele.

104 $\text{♩} = 115$ *ff*

Fl.

Cl.

Ele.

111 *To Picc.* *accel.* *tr* *mp*

Fl.

Cl.

Ele.

** There are three statements of this theme in the electronics and two in the instrument parts. It is the opening of the famous Indian national song, "Vande Mataram" meaning "Hail Motherland."

Flute *fff* (match clarinet dynamics)

(If no Picc.) →

Piccolo *fff* (match clarinet dynamics)

Cl. *ff* cue: before octaves in electronics

Ele. *fff*

10

Fl. *dolce e espressivo* *ff*

Cl. *dolce e espressivo* *ff*

Ele.

126

5

6

f hold as long as possible and fade into texture (synchronization not necessary and not desired)

Fl. *fff* (breathe if needed)

Cl. *fff* (breathe if needed)

Ele.

134

5

6

3

11