TIRUVOŖŖIYŪR TYĀGAYYAR'S SANKĪRTANA RATNĀVALI

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Sańkīrtana Ratnāvaļi is the Telugu work of Tiruvoṛṇyūr Tyāgayyar, published in the year 1907. It is an example of group *kṛti-s*. In this work, he has composed a group of one hundred and eight *kṛti-s* in praise of Lord Vēṇugōpāla, his family deity (iṣṭa-daivam). They are collectively known as Aṣṭōttara *Kṛti-s*. Being the son of an illustrious father Vīṇa Kuppayyar, who was the direct disciple of Saint Tyāgarāja, Tyāgayyar devoted his entire life to the cause of music and art. He has authored another work Pallavi Svara Kalpavalli, in which he has given the compositions of his father Vīṇa Kuppayyar in addition to some of his own *tāṇavarṇa-s*. This book was published prior to Saṅkīrtana Ratnāvaļi, in the year 1900. It also contains exercises for singing *pallavi-s* in different *rāga-s* and *tāla-s*. He used the same mudra 'Gōpāladāsa' as his father. Saṅkīrtana Ratnāvaļi is the sole repository of Tyāgayyar's *kṛti-s*. Also, it is devoted exclusively to the compositions of Tiruvoṛṇyūr Tyāgayyar and does not include his father's compositions. Pallavi Svara Kalpavalli was republished in Tamil in 1971 by Terazhandūr Ranganāthan, but not Saṅkīrtana Ratnāvaļi. Hence the compositions are relatively obscure. The aim of this paper is to study Tiruvoṛṇyūr Tyāgayyar's compositions as found in Saṅkīrtana Ratnāvaļi.

Significance of the Number One Hundred and Eight

Even though it is not clear why Tyāgayyar chose to compose one hundred and eight $k\bar{t}rtana$ -s specifically, it is a fact that the number has religious as well as astrological significance in Hindu tradition. It is the common practice of Hindus to chant the string of one hundred and eight names of the Lord. Many explanations are given for arriving at this number. There are twelve Zodiac Constellations, and nine arc segments called Candrakala-s; nine times twelve is one hundred and eight. Candra¹ is moon, and kala-s are the divisions within a whole. Also, there are twenty seven stars, having four pāda-s each, thus resulting in one hundred and eight. In astrology, there are twelve houses and nine planets which again results in one hundred and eight. There are fifty four letters in the Sanskrit alphabet. Each has masculine and feminine Śiva and Śakti, resulting in the same number. In creating this garland of one hundred and eight compositions in his unique, innovative style, in lieu of the

¹Jagadīsa Ayyar P. V., 'South Indian Festivities', Appendix-II, p.164

²Ibid. p.166

customary nāma-s, he has offered (aṛpaṇam) Aṣṭōttara Śata Kīrtanalu, each in a different $r\bar{a}ga$.

Meaning of SankīrtanaRatnāvaļi

For this, one needs to understand the meaning of *kīrtanam*. According to Dr. Pappu Vēṇugōpāla Rao in his lecture on 'Connotation of Kriti and Padam' in the *Journal of Music Academy*, *Vol. LXXV*, 2002, (pp138-139):

In the nine-fold Bhakti...

the second step or variety is Kirtanam, singing the praise of the Lord. The word Kirtana is derived from the verbal rootKreetSamsabdane, singing the auspicious qualities of the Lord isKirtana.Kirtanammunibhihproktamharerleelaapragaayanam ... say the ancient texts ...

Having understood the termkirtana, we are confronted with another term Samkirtana. The word is just a more specific, comprehensive and complete form of Kirtana as the very derivation indicates...

Samyakkirtanam = samkirtanam

It also means which is good for SaamoohikaKirtanam or group singsing.

Thus, Sankīrtana means the praise of God where the devotional aspect is of primary importance. The work Sankīrtana Ratnāvaļi by Tyāgayyar comprises of his devotional outpourings that shine like diamonds embedded in a necklace. In Sanskrit *Ratna* means diamonds and *avaļi* row or line. Hence the nomenclature is quite apt.

Outline of the Work

The work begins with five *tāna varṇa-s* in Ādi *tāla*. The actual Aṣṭōttara Śata group of *kṛti-s* is preceded by three benedictory *kṛti-s*; the first Kāpādu Gaṇanātha in Danyāśi, set to Jhumpe *tāla* on Lord Ganēṣa, then Sarasvati Nannepudu in Kalyāṇi on Sarasvati in Rūpaka *tāla* and finally, the Guru *stuti*, Tyāgarāja Svāmi Guruni in Kharaharapriya set to Ādi *tāla*. The epilogue for the work comprises of three *kṛti-s*; the first in Punnāgavarāļi, Kaṣtamulanu Dīrci Nanu. In this Tyāgayyar dedicates the garland of one hundred and eight compositions to his favourite deity Vēṇugōpāla with the words Aṣṭōttara Śata Kīrtanamarpaṇa Jēyucu. This is followed by Lakṣmi Stōtra kīrtana in Aṭhāṇa, for which the *dhātu* is also given. It begins with the words Kṣīrasāgara kanyaka. Finally the *maṅgalam* is given with notation in Madhyamāvati starting with the words Sri Vēṇugōpālunaku Śubhamaṅgalam. The compositions are not very heavy pieces. Since they are devotional in theme, more importance is given to the lyrics. In the last page of the work, Tyāgayyar has given a gadya or prose verse which mentions the fact that the author is the son of Vīṇa Kuppayyar born in the family having Bhāradvāja gōtra.

Analysis of the Tānavarņa-s

In Saṅkīrtana Ratnāvaļi, Tyāgayyar has composed *varṇa-s* in the *rāga-s* Kalyāṇi, Varāḷi, Vasanta, Kēdāra and Surati. All the *varṇa-s* are in Ādi *tāḷa* and in praise of Lord Vēṇugōpāla. These are not to be found in Pallavi Svara Kalpavalli, which was published earlier. In Pallavi Svara Kalpavalli, the Ādi *tāḷa varṇa-s* composed are in rakti *rāga-s* like Kēdāragauļa, Sahāna, Durbār, Madhyamāvati and Kānada. Besides these, a few Aṭa *tāḷa varṇa-s* have been given. In the *varṇa-s* of Tyāgayyar, generally there are six *āvarta-s* in the *pūrvāṅga*, having two *āvarta-s* each for *pallavi* and *anupallavi* and two *āvarta-s* for the *muktāyi svara*. All the *aṅga-s* have *sama eduppu*. But in the *varṇa-s* in the *rāga-s* Kalyāṇi and Varāḷi that are given in Saṅkīrtana Ratnāvaḷi, there are four *āvarta-s* for the *muktāyi svara*. The remaining three *varṇa-s* in Vasanta, Kēdāra and Suraṭi have two *āvarta-s* each for the *pallavi*, *anupallavi* as well as the *muktāyi svara*, according to this work. But, in Tana Varna Tarangini Vol-4 compiled by B. M. Sundaram, there are four *āvarta-s* for the *muktāyi svara*, in the Vasanta *varṇa*, Cirutaprāyamu. The composer also is given as Vīṇa Kuppayyar in Tana Varna Tarangini. The other two *āvarta-s* as given by him are:

d m, grs nd, mg m s n, d | n s r s s n n d | d mg m d mg, | mg m d, d d m d n, n r , r s | n, n d m, mg | r s, mg m d n |

Structurally, the *uttarāṅga* of all five *varṇa*-s found in Saṅkīrtana Ratnāvaļi are the same. Each has a total of five *ettugada svara*-s. The number of *āvarta*-s in *uttarāṅga* is eleven; the *ettugada pallavi* has one *āvarta* followed by the first two *ettugaḍa svara*-s of one *āvarta* each. The third and fourth *ettugaḍa svara*-s have two *āvarta*-s each. The last *ettugaḍa svara* has four *āvarta*-s. In Pallavi Svara Kalpavalli, each *varṇa* has only four *ettugaḍa svara*-s. The Kēdāragauļa *varṇa* of Tyāgayyar has one *āvarta* each for the *ettugaḍa pallavi* and the first *ettugaḍa svara*. Tha second and third *ettugaḍa svara*-s have two *āvarta*-s each. The last one has four *āvarta*-s.

The remaining *varṇa*-s in Pallavi Svara Kalpavalli have one *āvarta* each for the *ettugada pallavi* as well as the first and second *ettugada svara*-s. The third one has two *āvarta*-s in all *varṇa*-s. The last *ettugaḍa svara* has four *āvarta*-s. The first *svara* has all *dīrghākṣara-s*. The second *ettugaḍa svara* is a mix of *hṛṣva* and *dīrgha svara*-s. The final

ettugadasvara-s are dominated by hṛṣva svara-s. They progressively increase in their length and complexity.

The *varṇa*-s in Saṅkīrtana Ratnāvaļi present some interesting features.

- In Kalyāṇi *varṇa* in the *muktāyi svara*, the *ārōhaṇa* karma of srgm-pdnd is observed. The *svara*-s in the phrase rsnd-grsnd-mgrsnd are progressively increasing in magnitude (Śrōtōvaha Yati).
- In the *uttarānga* section, the first *ettugaḍa svara* has been composed in such a way that there is no use of *ṣaḍja* in the entire *svara*.

- The Varāļi *varņa* begins on the note *madhyama*, which is the *rāga chāya svara*. In the *muktāyi svara* it is observed that *gāndhāra* is employed as *nyāsa svara*.
- In the *uttarānga* section, the final *ettugaḍa svara* begins on a *dīrgha* note and in the first two *āvarta*-s exactly in the middle at half-*āvarta*, the *svara* group grgmpd occurs. The resting note *pañcama* is utilised at the end of the second *āvarta*.
- In Vasantha *varṇa*, there are changes in the last phrase used in the second *āvarta* of the *muktāyi svara*. In Saṅkīrtana Ratnāvaļi, it is given as g, m d n while s, m g m is seen in Tana Varna Tarangini.
- There is a repetition of the phrase srss many times in the *muktāyi svara*. There is *makutam* like ending at the end of the second *āvarta*.
- The *varṇa* in the *rāga* Kēdāra has *rāga chāya svara* pattern grs snnp,. In the *anupallavi* the *rāga rañjaka prayōga* smgm occurs twice. The *muktāyi svara* begins with the phrases p, mgrs- m, grs- g, rsn and ends with the phrase mgrs, being used in two octaves.
- It is interesting to note the resemblance in the manner in which the last *ettugaḍa* svara-s of both the rāga-s Kēdāra and Suraṭi have been composed. Both employ the samvādi pair of pañcama and ṣaḍja in the beginning. While the resting notes used in Kēdāra varṇa are ṣaḍja, pañcama and ṛṣabha, at the end of the first, second and third āvarta-s; those employed in Suraṭi varṇa are ṛṣabha and pañcama at the end of the first and second āvarta-s.

Analysis of the *Kīrtana-s*

The one hundred and eight compositions of Tyāgayyar have the *pallavi*, *anupallavi* and *caraṇa* format. Most of them are in Ādi *tāla*. His compositions abound in technical beauties. The compositions have *pallavi* and *anupallavi* of two *āvarta*-s each while the *caraṇa* has four *āvarta*-s. An exception to this format is Vēgamē brōva rārā in Nādanāmakriya having *pallavi* and *anupallavi* with one *āvarta* each, *ciṭṭasvara* in two *āvarta*-s and *caraṇa* in four *āvarta*-s. Some have *ciṭṭasvara*, while others do not. The first half in the group of *kīrtana*-s have *ciṭṭasvara*-s, including the initial ten compositions in the *Prathama* and *Dvitīya Ghana Paṅcakam*

The *ciṭṭasvara*-s serve to adorn his compositions *cittasvara*-s may be in the same tempo or in *madhyamakāla*.³ A majority of the *ciṭṭasvara*-s of Tyāgayyar are in the same tempo as the composition. There are a few which are set in a higher tempo. For example, the Suddha Sāvēri *kṛti* Nēramēmi has beautiful *ciṭṭasvara-s* in *madhyamakāla* at the end of the *anupallavi* for the whole *āvarta*.

sddppmrpm rrsd,ssr m,rp,mdd pmpdpd
s, |pmpdśdśrśrmrśrśd | śś,ddpp,pmrsmrs, | | ddpm || Nē||

In the Śrirāga krti Kōrivaccitinaiyya also, the entire $\bar{a}varta$ of cittasvara is in the $madhyamak\bar{a}la$. This is a very interesting feature, besides adding to the beauty of the compositions. The $k\bar{t}rtana$ -s in the $r\bar{a}ga$ -s Pharaju and Jaganmōhana have cittasvara-s after the caraṇa, which is rare.

In Tyāgayyar's compositions, some *ciṭṭasvara*-s have a *makuṭam* or crown-like ending. The *kīrtana*-s set in *rāga*-s like Ārabhi Nīsari, Bhairavi Jalajākṣa and Nārāyaṇagauļa Manasuna have simple *ciṭṭasvara*-s with plain endings. Short *ciṭṭasvara*-s usually have short *makuṭa*-s that are crisp and effective. Examples of this type of *kīrtana*-s are in Rītigauļa with the starting words Kanikaramulēda and also in Yadukulakāmbhōji beginning with the words Vērevarunnārurā.

³Sambamurthy P., 'SouthIndian Music', Book-III, Thirteenth Edition, p.140.

⁴Ibid,p.140.

We find that the phrases in some cittasvara-s are after the pattern of a $Sr\bar{o}t\bar{o}vaha\ Yati$, meaning they are progressively increasing in magnitude. A good example for this is in Kalyāṇi Marivēre Evarunnāruand also in the Saurāṣtra $k\bar{i}rtana$ Manasāra. In the former, \dot{s} nd, \dot{r} snd, \dot{g} , \dot{r} snd occurs, and in the latter, we find the phrase \dot{s} n d- \dot{r} \dot{s} n d- \dot{m} \dot{g} \dot{r} \dot{s} n d in a pattern. The cittasvara-s of \bar{A} di $t\bar{a}$ la compositions are set in two $\bar{a}varta$ -s while those in $\bar{a}varta$ -s.

Though Tyāgayyar has used one hundred and eight different $r\bar{a}ga$ -s for each of the krti-s, he has employed only few $t\bar{a}la$ -s for the same. Most of the krti-s are in \bar{A} di (one hundred and two), only five are in Rūpaka and just one in Tripuṭa $t\bar{a}la$. The krti-s for which he has used Rūpaka $t\bar{a}la$ are Sārasadaļanayana in Bilahari, Parākēla in Gaurimanōhari, Palukavadēla in Balahamsa, Kōribhajiñciti in Pūṣakalyāṇi and Palumāru in Vācaspati. The solitary composition in Triputa $t\bar{a}la$ is in the $r\bar{a}ga$ Dēvagāndhāri, beginning with the words Puruṣōttamaninu.

Upon examining the one hundred and eight $k\bar{\imath}rtana$ -s from the perspective of melody, the unique feature of this group of compositions is that the composer has not repeated any $r\bar{a}ga$ twice. In other words, each song is set in a different $r\bar{a}ga$. The choice of the $r\bar{a}ga$ -s has some noteworthy features. The initial five songs have been composed in the Prathama Ghana $pa\bar{n}cakam$ of Nāta, Gauļa, Ārabhi, Varāļi and Śri. The next five are set in the $Dvit\bar{\imath}ya$ $Ghanapa\bar{n}cakam$ of Rītigauļa, Nārāyaṇagauļa, Nātakuranji, Kēdāra and Bauļi. These are the very $r\bar{a}ga$ -s in which Kuppayyar has composed his $Navar\bar{a}gam\bar{a}lika$ varṇa Intakōpa with the omission of Nāṭakuranji in one $pa\bar{t}antara$ and Bauļi in the other. It has to be mentioned here that Tyāgayyar has composed in that order. In doing so he has adhered to the tradition set by his father.

Tyāgayyar has employed *Ghana*, *Naya* or *Rakti* and also $D\bar{e}\dot{s}ya$ $r\bar{a}ga$ -s. A number of $ap\bar{u}rva$ $r\bar{a}ga$ -s⁵ have also been handled.

A wide range of *mēļakarta rāga*-s as well as *janya rāga*-s have been utilised by him while composing the Aṣṭōttara Śata group.The *Śuddha madhyama Mēļakarta rāga*-s used are Dhēnuka(Mēļa 9), Nātakapriya (Mēļa 10), Kōkilapriya (Mēļa 11), Vakuļābharaṇa (Mēļa 14),

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⁵Vedavalli, M. B., 'Rāgas which emerged during the post-trinity period and their lakṣaṇa', p.114, p.131, p.178, p.305, p.321.

Cakravākam (Mēļa 16), Kīravāṇi (Mēļa 21), Karaharapriya (Mēļa 22) and Gowrīmanōhari (Mēļa 23), Sarasāṅgi (Mēļa 27), Harikāmbhōji (Mēļa 28), Dhīra Śankarābharaṇam (Mēļa 29) and Calanāta (Mēļa 36). The *Prati madhyama Mēļakarta rāga-s* employed are Bhavapriya (Mēļa 44) Ṣaḍvidhamārgini (Mēļa 46) Kāmavardhini (Mēļa 51) Rāmapriya (Mēļa 52) Ṣaṇmukhapriya (Mēļa 56) Dharmavati (Mēļa 59) Latāṅgi (Mēļa 63) Vācaspati (Mēļa 64) Mēcakalyāṇi (Mēļa 65).

Thus, twenty one $Janakar\bar{a}ga$ -s have been employed, of which twelve are $\acute{S}uddha$ madhyama variety and nine are Pratimadhyama $r\bar{a}ga$ -s. This is comparatively a small number from the total of one hundred and eight compositions. Of the remaining eighty seven janya $r\bar{a}ga$ -s, sixty seven are $\acute{S}uddhamadhyama$ variety and twenty belong to the Pratimadhyama group. This is illustrated in a tabular form:

MĒĻA NO.	MĒĻA NAME	JANYA NAME	ĀRŌHANA	AVARŌHANA
8	Hanumatōdi	1. Tōdi	S R ₁ G ₁ M ₁ P D ₁ N ₁ S	S N ₁ D ₁ P M ₁ G ₁ R ₁ S
		2. Dhanyāsi	S G ₁ M ₁ P N ₁ S	S N ₁ D ₁ P M ₁ G ₁ R ₁ S
		3. Asāvēri	S R ₁ M ₁ P D ₁ S	S N ₁ D ₁ P M ₁ G ₁ R ₁ S
		4. Āhiri	$S R_1 S G_1 M_1 P D_1 N_1 \dot{S}$	$\dot{\mathbf{S}} \; \mathbf{N}_1 \mathbf{D}_1 \mathbf{P} \mathbf{M}_1 \mathbf{G}_1 \mathbf{R}_1 \mathbf{S}$
	Māyāmāļavagauļa	1. Gauļa	$S R_1 M_1 P N_2 \dot{S}$	$\dot{S} \; N_2 P \; M_1 R_1 G_2 \; M_1 \; R_1 S$
		2. Bauļi	$S R_1 G_2 P D_1 \dot{S}$	$\dot{S} \; N_2 D_1 P \; G_2 \; R_1 S$
		3. Sāvēri	$S R_1 M_1 PD_1 \dot{S}$	$\dot{S}~N_2~D_1P~M_1~G_2~R_1S$
		4. Saurāștra	$S R_1 G_2 M_1 P D_1 N_2 \dot{S}$	S N ₂ D ₁ P M ₁ G ₂ R ₁ S
		5. Vasanta	$S R_1 G_2 M_1 D_1 N_2 \dot{S}$	$\dot{S} N_2 D_1 M_1 G_2 R_1 S$
		6. Gaulipantu	S R ₁ M ₁ P N ₂ S	S N ₂ D ₁ P M ₁ G ₂ R ₁ S
15		7.Pharaju	$S R_1 G_2 M_1 P D_1 N_2 \dot{S}$	S N ₂ D ₁ P M ₁ G ₂ R ₁ S
		8. Nādanāmakriya	N ₂ S R ₁ G ₂ M ₁ P D ₁ N ₂	N ₂ D ₁ P M ₁ G ₂ R ₁ S N ₂
		9. Jaganmōhana	$S G_2 M_1 P N_2 \dot{S}$	S N ₂ P M ₁ G ₂ R ₁ S
		10. Gundakriya	$S R_1 M_1 P N_2 \dot{S}$	$\dot{S} N_2 P D_1 P M_1 G_2 R_1 S$
		11. Ārdradēśi	$S R_1 G_2 M_1 P D_1 N_2 \dot{S}$	$\dot{S}D_1P\ M_1\ G_2\ R_1S$
		12.Kannadabańgāļā	$S R_1 M_1 G_2 M_1 D_1 PD_1 \dot{S}$	$\dot{S}D_1PM_1G_2R_1S$
		13. Mańgaļakaiśika	$\mathbf{S} \mathbf{M}_1 \mathbf{G}_2 \mathbf{M}_1 \mathbf{P} \mathbf{M}_1 \mathbf{D}_1 \mathbf{N}_2 \dot{\mathbf{S}}$	$\dot{S} \; N_2 D_1 P \; M_1 \; G_2 \; R_1 S$
16	Cakravākam	1. Kuntala	$S R_1 G_2 M_1 P D_2 N_1 D_2 \dot{S}$	$\dot{S}N_1D_2PM_1G_2R_1S$
16		2. Ghōshiņi	$S M_1G_2M_1P D_2 N_1 D_2 \dot{S}$	$\dot{S}N_1D_2PM_1G_2M_1R_1S$
17	Sūryakānta	1. Supradīpa	$S R_1 M_1 P D_2 N_2 \dot{S}$	$\dot{\mathbf{S}} \mathbf{N}_2 \mathbf{D}_2 \mathbf{P} \mathbf{M}_1 \mathbf{G}_2 \mathbf{M}_1 \mathbf{R}_1 \mathbf{S}$
18	Hātakāmbari	1.Simhēļa	S R ₁ G ₂ M ₁ P D ₃ N ₂ S	S N ₂ D ₃ N ₂ P M ₁ G ₂ R ₁ S
20	Naṭabhairavi	1. Bhairavi	S R ₂ G ₁ M ₁ P D ₁ N ₁ S	$\dot{S}N_1D_1PM_1G_1R_2S$
20		2. Ānandabhairavi	$S G_1R_2G_1M_1PD_1P N_1\dot{S}$	$\dot{S}N_1D_1PM_1G_1R_2S$

MĒĻA NO.	MĒĻA NAME	JANYA NAME	ĀRŌHANA	AVARŌHANA
	Kharaharapriya	1. Śri	$S R_2 M_1 P N_1 \dot{S}$	$\dot{S}N_1PD_2N_1PM_1R_2G_1R_2S$
		2. Rītigauļa	S G ₁ M ₁ N ₁ D ₂ M ₁ N ₁ S	
		3. Durbār	$S R_2 M_1 P D_2 N_1 \dot{S}$	$\dot{S}N_1D_2PM_1G_1R_2S$
		4. Husēni	$S \; R_2 G_1 M_1 P \; N_1 D_2 \; N_1 \dot{S}$	$\dot{S}N_1D_2PM_1G_1R_2S$
		5. Kānada	$S R_2 G_1 M_1 P M_1 D_2 N_1 \dot{S}$	$\dot{S}N_1\dot{S}\ D_2\ P\ M_1G_1M_1\ R_2\ S$
		6. Mukhāri	$SR_2M_1PD_2\dot{S}$	$\dot{S}N_1D_2PM_1G_1R_2S$
22		7. Nāyaki	$S R_2 M_1 P D_2 P \dot{S}$	$\dot{S}N_1D_2PM_1R_2G_1R_2S$
		8. Madhyamāvati	$SR_2M_1PN_1\dot{S}$	$\dot{S}N_1PM_1R_2S$
		9. Maņiraṅgu	$S R_2 M_1 P N_1 \dot{S}$	$\dot{S}N_1PM_1G_1R_2S$
		10.Sāļagabhairavi	$\mathbf{S}\;\mathbf{R}_2\mathbf{M}_1\mathbf{P}\;\mathbf{D}_2\dot{\mathbf{S}}$	$\dot{S}N_1D_2PM_1G_1R_2S$
		11 Jayantasēna	$\mathbf{S} \; \mathbf{G}_1 \mathbf{M}_1 \mathbf{P} \; \mathbf{D}_2 \dot{\mathbf{S}}$	$\dot{S}N_1D_2PM_1G_1S$
		12. Mārudhanyāsi	$S G_1 M_1 P D_2 \dot{S}$	$\dot{S}N_1D_2PM_1G_1R_2S$
		13. Mañjari	$S G_1 R_2 G_1 M_1 P N_1 D_2 N_1 \dot{S}$	$\dot{S}N_1D_2PM_1G_1R_2S$
		14. Manōhari	$S G_1 R_2 G_1 M_1 P D_2 \dot{S}$	$\dot{S} D_2 P M_1 G_1 R_2 S$
		1. Nārayāṇagouļa	$S R_2 M_1 P N_1 D_2 N_1 \dot{S}$	$\dot{S}N_1D_2PM_1G_2R_2G_2R_2S$
	Harikāmbhōji	2. Nātakuranji	$SR_2G_2M_1N_1D_2N_1PD_2N_1\dot{S}$	$\dot{S}N_1D_2M_1G_2S$
		3. Kāmbhōji	$\mathbf{S} \; \mathbf{R}_2 \mathbf{G}_2 \mathbf{M}_1 \mathbf{P} \mathbf{D}_2 \dot{\mathbf{S}}$	$\dot{S}N_1D_2PM_1G_2R_2S$
		4. Sahāna	$S R_2 G_2 M_1 P M_1 D_2 N_1 \dot{S}$	$\dot{S}N_1D_2PM_1G_2R_2S$
		5. Mōhana	$S R_2 G_2 P D_2 \dot{S}$	$\dot{S} D_2 P G_2 R_2 S$
		6. Kēdāragouļa	$\mathbf{S}\;\mathbf{R}_2\mathbf{M}_1\mathbf{P}\;\mathbf{N}_1\mathbf{\dot{S}}$	$\dot{S}N_1D_2PM_1G_2R_2S$
		7. Surati	$\mathbf{S} \mathbf{R}_2 \mathbf{M}_1 \mathbf{P} \mathbf{N}_1 \dot{\mathbf{S}}$	$\dot{S}N_1D_2PM_1G_2M_1PM_1R_2S$
28		8. Yadukulakāmbhōji	S R ₂ M ₁ P D ₂ S	\$N ₁ D ₂ P M ₁ G ₂ R ₂ S
20		9. Nīlāmbari	$SG_2M_1R_2G_2M_1PD_2PN_1\dot{S}$	$\dot{S}N_1PN_1D_2N_1PM_1$ $G_2M_1R_2G_2S$
		10. Sāma	$\mathbf{S} \; \mathbf{R}_2 \; \mathbf{M}_1 \; \mathbf{P} \; \mathbf{M}_1 \; \mathbf{D}_2 \; \dot{\mathbf{S}}$	$\dot{\mathbf{S}} \mathbf{D}_2 \mathbf{P} \mathbf{M}_1 \mathbf{G}_2 \mathbf{R}_2 \mathbf{S}$
		11. Balahamsa	$S R_2 M_1 P D_2 \dot{S}$	$\dot{S}N_1D_2$ P M_1R_2 G_2 S
		12. Kāpinārāyaņi	$S R_2 M_1 P D_2 N_1 \dot{S}$	$\dot{S}N_1D_2PM_1G_2R_2S$
		13. Āndhāļi	$S R_2 M_1 P N_1 \dot{S}$	$\dot{S}N_1P\ M_1R_2\ G_2\ M_1R_2\ S$
		14. Īśamanōhari	S R ₂ G ₂ M ₁ P D ₂ N ₁ S	$\dot{S}N_1DP M_1 R_2 M_1G_2R_2S$
		15. Chāyātaraṅgiṇi	$S~R_2M_1G_2M_1PN_1\dot{S}$	$\dot{S}N_1D_2PM_1G_2R_2S$
		16. Kōkiladhvani	$S R_2 G_2 M_1 D_2 N_1 D_2 \dot{S}$	$\dot{S}N_1D_2N_1P\ M_1G_2\ R_2\ S$

MĒĻA NO.	MĒĻA NAME	JANYA NAME	ĀRŌHANA	AVARŌHANA
	Dhīraśankarā- bharaṇam	1. Ārabhi	$S R_2 M_1 P D_2 \dot{S}$	$\dot{S}N_2D_2PM_1G_2R_2S$
		2. Kēdāra	$S G_2 M_1 P N_2 P \dot{S}$	$\dot{S}N_2PM_1G_2R_2S$
		3. Bēgada	S G ₂ R ₂ G ₂ M ₁ P D ₂ P S	$\dot{S}N_2D_2PM_1G_2R_2S$
29		4. Aṭhāṇa	$SR_2M_1PN_2\dot{S}$	$\dot{S}N_2D_2PM_1G_2R_2S$
		5. Śuddhasāvēri	$S R_2 M_1 P D_2 \dot{S}$	\$ D ₂ P M ₁ R ₂ S
		6. Dēvagāndhāri	$S R_2 M_1 P M_1 D_2 \dot{S}$	$\dot{S}N_2D_2PM_1G_2R_2G_2M_1R_2~S$
		7. Bilahari	S R ₂ G ₂ P D ₂ S	$\dot{S}N_2D_2PM_1G_2R_2S$
		8. Pūrņacandrika	$S R_2 G_2 M_1 P N_2 P \dot{S}$	SN ₂ P D ₂ P M ₁ G ₂ M ₁ R ₂ S
		9. Hamsadhvani	S R ₂ G ₂ P N ₂ S	SN ₂ PG ₂ R ₂ S
		10. Kannaḍa	S R ₂ G ₂ M ₁ P M ₁ D ₂ N ₂ S	$\dot{S}N_2\dot{S}D_2PM_1PG_2M_1R_2S$
		11. Goudamallāru	$SR_2M_1PD_2\dot{S}$	$\dot{S}N_2D_2M_1G_2R_2S$
33	Gāṅgēyabhūṣaṇi	1. Gangātaraṅgiṇi	S R ₃ G ₂ M ₁ P S	SN ₂ D ₁ P M ₁ G ₂ M ₁ R ₃ S
34	Vāgadhīśvari	1. Śaradābharaṇam	$SM_1G_2M_1PD_2N_1\dot{S}$	SN ₁ D ₂ M ₁ P M ₁ R ₃ S
35	Śūlini	1.Gānavāridhi	S M ₁ R ₃ G ₂ M ₁ P D ₂ N ₂ S	S D ₂ N ₂ P M ₁ R ₃ S

The maximum number of *janya*-s from a single *mēļa* employed by Sri Tyāgayyar for composing the Aṣṭōttara group is sixteen. The *janya*-s of the 28th *mēļa* Harikāmbhōji have been used. Next is the 22nd *mēļa* Kharaharapriya with fourteen *janya*-s followed by thirteen *janya*-s of the 15th *mēļa* Māyāmāļavagauļa and eleven *janya*-s of the 29th *mēļa* Dhīraśankarābharaṇam.

Tyāgayyar has judiciously chosen the $r\bar{a}ga$ -s while composing the group of Aṣṭōttara $k\bar{i}rtana$ -s. The above table enlists all the Śuddhamadhyama janya-s chosen. There is no artificial or laboured construction in his compositions. The choice of $r\bar{a}ga$ -s is balanced in such a way where most of the cakra-s are covered. Especially in the Pratimadhyama janya $r\bar{a}ga$ -s, we find the last ten or eleven $r\bar{a}ga$ -s have been selected at the rate of one janya for each $m\bar{e}lakarta$. This is clear from the table given in the following page. The $\bar{a}r\bar{o}hana$ and avar $\bar{o}hana$ of all the janya $r\bar{a}ga$ -s are listed exactly as given in the work $\bar{S}ank\bar{v}rtana$ Ratn $\bar{a}vali$.

PRATI MADHYAMA JANYA RĀGA-s				
MĒĻA NO	MĒĻA NAME	JANYA NAME	ĀRŌHANA	AVARŌHANA
39	Jhāļavarāļi	1. Varāļi	$S R_1 G_1 M_2 P D_1 N_2 \dot{S}$	S N ₂ D ₁ P M ₂ G ₁ R ₁ S
47	Suvarnāṅgi	1.Vijayaśrī	$S G_1 R_1 G_1 M_2 P N_2 \dot{S}$	S N ₂ P M ₂ G ₁ R ₁ S
51	Kāmavardhini	1. Hamsanārāyaņi	$SR_1G_2M_2P\dot{S}$	Ś N ₂ P M ₂ G ₂ R ₁ S
52	Rāmapriya	1.Rāmamanōhari	$S R_1 G_2 M_2 P D_2 N_1 D_2 \dot{S}$	$\dot{S}N_1D_2PM_2G_2R_1S$
32		2. Lōkarañjani	$S G_2 M_2 P M_2 D_2 N_1 \dot{S}$	$\dot{S}N_1D_2\ N_1P\ M_2\ G_2\ R_1\ S$
50	Gamanāśrama	1.Pūrikaļyāņi	$S R_1 G_2 M_2 P D_2 P \dot{S}$	$\dot{\mathbf{S}} \mathbf{N}_2 \mathbf{D}_2 \mathbf{P} \mathbf{M}_2 \mathbf{G}_2 \mathbf{R}_1 \mathbf{S}$
53		2. Mēcakāṅgi	$S R_1 G_2 M_2 P D_2 P N_2 \dot{S}$	$\dot{\mathbf{S}} \mathbf{N}_2 \mathbf{P} \mathbf{D}_2 \mathbf{P} \mathbf{M}_2 \mathbf{G}_2 \mathbf{R}_1 \mathbf{S}$
54	Viśvambhari	1. Pūṣakalyāṇi	S R ₁ G ₂ M ₂ P D ₃ N ₂ S	S N ₂ P M ₂ G ₂ R ₁ S
57	Simhēndramadhyamam	1. Sēṣanādam	S R ₂ G ₁ M ₂ P D ₁ S	S N ₂ D ₁ P M ₂ G ₁ R ₂ S
58	Hēmavati	1.Simhārava	S R ₂ M ₂ P N ₁ S	S N ₁ P M ₂ R ₂ G ₁ R ₂ S
59	Dharmavati	1.Vijayanāgari	S R ₂ G ₁ M ₂ P D ₂ S	$\dot{S}D_2PM_2G_1R_2S$
60	Nītimati	1. Dēśyagānavāridhi	S R ₂ G ₁ M ₂ P D ₃ N ₂ P S	S N ₂ S P M ₂ G ₁ R ₂ S
61	Kāntāmaṇi	1.Kanakakusumāvaļi	S R ₂ G ₂ M ₂ P D ₁ S	S D ₁ P M ₂ G ₂ R ₂ S
62	Riṣabhapriya	1. Ratnabhānu	$\begin{split} \mathbf{S} \ \mathbf{R}_2 \mathbf{M}_2 \mathbf{G}_2 \mathbf{R}_2 \\ \mathbf{M}_2 \mathbf{P} \ \mathbf{N}_1 \mathbf{D}_1 \mathbf{N}_1 \dot{\mathbf{S}} \end{split}$	\$N ₁ D ₁ P M ₂ G ₂ R ₂ S
63	Latāṅgi	1. Ratnakānti	S R ₂ G ₂ M ₂ P N ₂ S	S N ₂ P M ₂ G ₂ R ₂ S
64	Vācaspati	1. Sarasvati	S R ₂ M ₂ P D ₂ S	$\dot{S}N_1D_2 P M_2R_2S$
65	Mēcakalyāņi	Sāraṅga Hamīrukalyāṇi	S R ₂ G ₂ M ₂ P D ₂ N ₂ S	Ś N ₂ D ₂ PM ₂ R ₂ G ₂ M ₁ R ₂ S
		•	SPM ₂ P D ₂ N ₂ S	$\dot{\mathbf{S}} \mathbf{N}_2 \mathbf{D}_2 \mathbf{P} \mathbf{G}_2 \mathbf{M}_1 \mathbf{R}_2 \mathbf{S}$
66	Citrambari	1. Cūrņikāvinōdini	S R ₂ G ₂ M ₂ P D ₃ N ₂ S	$\dot{\mathbf{S}} \mathbf{N}_2 \mathbf{D}_3 \mathbf{N}_2 \mathbf{P} \mathbf{M}_2 \mathbf{G}_2 \mathbf{R}_2 \mathbf{S}$
72	Rasikapriya	1. Hamsagiri	S R ₃ G ₂ M ₂ P D ₃ N ₂ S	S N ₂ P D ₃ N ₂ P M ₂ G ₂ S

Nearly one-third of the total $r\bar{a}ga$ -s (thirty five in number) used for the $Ast\bar{o}ttara$ group are rare $(ap\bar{u}rva)$ $r\bar{a}ga$ -s. Among these, fifteen are very obscure $r\bar{a}ga$ -s not handled by any other composer, before or after Tyāgayyar's time, including the Trinity. They are Ghōshiṇi, Simhēļa, Śāradābharaṇa, Hamsanārāyaṇi, Lōkaranjani, Mēcakāṅgi, Pūṣakalyāṇi, Śēshanāda, Simhāravam, Dēśyagānavāridhi, Kanakakusumāvaļi, Ratnabhānu, Ratnakānti, Cūrṇikāvinōdini and Hamsagiri. Only the first three of these are Śuddhamadhyama janya-s, the other twelve are Pratimadhyama janya-s. As mentioned in the article 'Tiruvoṛriyūr Tyāgayyar' by Gowri Kuppuswami and Hariharan in the Journal of the Music Academy

(*Vol.LVIII*, 1987, p.139), two other $r\bar{a}ga$ -s Goudamallāru and Vijayanāgari have not been handled by any other composer, including the Trinity, but with the single exception of Muttayya Bhāgavatar. But, it is a fact that Tyāgayyar was a senior contemporary of Muttayya Bhāgavatar and the latter could have derived inspiration from him in introducing these raga-s to Karnātik music, which have since attained some popularity.

Certain $r\bar{a}ga$ -s like Ārdradēśi, Kannadabaṅgāļā, Maṅgaļakaiśiki, Gangātaraṅgiṇi, Kuntalamare ones in which other than Tyāgayyar, Dīkṣitar alone has composed krti-s. Both Dīkṣitar and Saint Tyāgarāja have composed in $r\bar{a}ga$ -s like Gundakriya, Āndhāḷi, Chāyātaraṅgiṇi and Manōhari. In these compositions, he has faithfully followed the tradition that was established by his parama Guru and adhered to Tyāgarāja's tradition rather than Dīkṣitar's. There are certain $r\bar{a}ga$ -s where Saint Tyāgarāja only has composed krti-s in addition to Tyāgayyar but not Dīkṣitar. Examples are Supradīpam, Maṅjari, Jayantasēna, Kāpinārāyaṇi, Rāmamanōhari, Vijayaśrī, Gānavāridhi.

It is observed that in the writing of notation, the $t\bar{a}|\bar{a}nga$ -s are marked with a dot on top of the svara which occurs on the beat. The practice of striking the $t\bar{a}|a$ strings (while playing the $v\bar{n}$) on the note which occurs on the beat could be the reason for this, as Tyāgayyar was a vainika. This fact has also influenced his style of composing. However, $sth\bar{a}yi$ indications have not been incorporated in this work. Only by singing the $dh\bar{a}tu$ a number of times and by understanding the context can one render the $k\bar{i}rtana$ -s. Also, it is observed that in the notation, wherever janta svara-s are used, stress is given for the second svara in the pair.

Tyāgayyar is well versed in the $pur\bar{a}na$ -s and $itih\bar{a}sa$ -s. There are a number of references to them in his compositions. However, the Gajēndra Mōkṣa episode is often referred to. It is considered very auspicious and beneficial from a spiritual point of view to read this particular incident from the Bhāgavata. Tyāgayyar has strived to bring out the essence of each $r\bar{a}ga$ while stressing the meaning of the lyrics. He has succeeded in this endeavour and thus contributed substantially towards the propagation and preservation of classical values of Karnāṭik music.

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