# Qand-i Pārsī: An Introduction to Twenty Persian Texts on Indo-Persian Music

# **Preface**

A brief introduction to some specimens of Persian musical writings<sup>1</sup>, which discuss both Persian and Indian musics and were authored within the Indian subcontinent,<sup>2</sup> will be presented in this paper. An attempt has been made to cite their contents as they appeared in the original texts; the transliteration of

<sup>1</sup> Several works have already been published on Persian musical texts, for instance see:

I-Sarmadee, Shahab, Nur Ratnakar: A Bio-Bibliographical Survey, and Techno-Historical Study, of All Available Important Writings in Arabic, Persian, Sanskrit and Other Allied Languages on the Subject of Song, Dance and Drama, Edited by Prem Lata Sharma and Françoise 'Nalini' Delvoye, Calcutta: ITC Sangeet Research Academy, Vol. I, 2003.

II-Massoudieh, Mohammad Taghi, *Manuscrits Persans Concernant la Musique*, München: G. Henle Verlag, 1996.

III-Ahmad, Najma Perveen, *Hindustani Music (A Study of its Development in Seventeenth and Eighteenth Centuries)*, New Delhi: Monahr Publications, 1984, 16-73.

IV-Malik, Rashid, *Barr-i Saġīr min Mūsīqī Ki Fārsī Ma'āḫid*, Lahore: Idārih-yi Taḥqīqāt-i Pakistan, 1983.

V-Daneshpazhooh, Muhammad Taghi, *Nimūnih-ī az Fihrist-i Ātār-i Dānišmandān-i Irānī wa Islāmī dar Ġinā' wa Mūsīqī*, Tehran: Idārih-yi Kull-i Nigāriš-i Wizārat-i Farhang wa Honar, 1355/1977.

VI-Askari, S. H., *Music in Early Indo-Persian Literature*, Malik Ram Felicitation Volume, Ed. S. A. J. Zaidi, New Delhi: Malik Ram Felicitation Committee, 1972, 89-120.

VII-Monzavi, Ahmad, *Fihrist-i Nusḫih-hā-yi Ḥaṭṭ*r-yi *Fārs*r̄, Tehran: Mu'assisih-yi Farhangī-yi Manṭaqih-ī R.C.D., 1349/1972, V 5 Part 30, Mūsīqī.

<sup>2</sup> In addition to the original works written inside India, one may also refer to a number of works that were copied. The British Museum Ms. Or. 2361 is a good example, which consists of several Persian and Arabic treatises on music, and was compiled during 1073-9/1662-8 for Šāh Qubād Ibn-i 'Abd al-Jalīl al-Ḥāritī al-Badaḥšī al-Muḥāṭab bih Dīyānat Ḥān, See:

Daneshpazhooh, M.T., *Ibid*, 191, Rieu, Charles, *Supplement of the Catalogue of the Arabic Manuscripts in the British Museum*, London: British Museum, 1894, 558-61.

the Indian terms is based on the glossary of the edited version of *Tuḥfah al-Hind*.<sup>3</sup>

Persian musical texts of India can be divided into several groups. The first group is Persian books on Persian music, which are mostly written by immigrants in India. Due to differences between Persian and Indian musics, it seems that there were fewer musician immigrants than poets. Golchin Maani enumerates about 800 immigrant poets,<sup>4</sup> many of whom were also musicians;<sup>5</sup> however, Golchin Maani's description shows that only Muḥammad Mu'min-i Niyšābūrī "was acquainted with Indian  $R\bar{a}ga$  and  $G\bar{\iota}t$ ". The works  $T\bar{\iota}u\bar{\iota}t$   $N\bar{a}mih$  by  $D\bar{\iota}t$  al- $D\bar{\iota}t$   $D\bar{\iota}t$ 

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<sup>&</sup>lt;sup>3</sup> Ibn-i Faḥr al-Dīn Muḥammad, Mīrzā Ḥān, *Tuḥfah al-Hind*, Ed. Nur Al Hassan Ansari, Tehran: Intišārāt-i Bunyād-i Farhang-i Iran, 1354/1975, V 1, 519-758.

<sup>&</sup>lt;sup>4</sup> Golchin Maani, Ahmad, *Kāravān-i Hind*, Mashad: Mu`assisih-yi Čāp wa Intišārāt-i Āstān-i Quds-i Raḍawī, 1369/1990.

<sup>&</sup>lt;sup>5</sup> Āhang-i Yazdī (7), Mīr Ibrāhīm Qānūnī (10), Adham Biyg-i Qazvīnī (38), Aṣlī Ḥān Biyg-i Dulqadr (79), Muḥammad Riḍā Umīd-i Hamidānī (109), Bāqīyā-ye Nā'īnī (158), Kamāl al-Dīn Jismī-yi Hamidānī (277), Muḥammad Qāsim-i Sirājā-yi Iṣfahānī (535), Mīr Muḥammad Mu'min-i Šamīmī-yi Yazdī (654), Amīr Sayyid 'Alī- ye Ṣawtī-yi Yazdī (740), Muḥammad Ibn-i Muḥammad-i Dārābī (850), 'Alī Biyg-i Muṣannif-i Iṣfahānī (908), Fāyiq-i Lāhījānī (990), Gulšanī-yi Šīrāzī (1192), Qulī Ḥān Biyg-i Muṇim-i Šāmlū (1214), Mīrzā Ḥasan Biyg-i Muqīmī Tabrīzī (1336), Muḥammad Mu'min-i Niyšābūrī (1379), Muḥammad Mu'min-i Hirawī (1380). For more information about the immigration of Persian musicians to India, see: Meysami, Seyyed Hossein, *Muhājirat-i Mūsīqīdānān-i Dawrān-i Ṣafawī bih Hind*, Tehran: Mahoor quarterly, No. 16, summer, 2002.

<sup>&</sup>lt;sup>6</sup> Naḥšabī, Dīya' al-Dīn, *Ṭūṭī Nāmih*, Ed. Fathullah Mujtabaei & Gholam Ali Arya, Tehran: Intišārāt-i Manūčihrī, 1372/1992, 121-35.

<sup>&</sup>lt;sup>7</sup> Manchester University Library, Ms. J.R. 707, ff 1a-41b, Massoudieh, M. T., *Ibid*, 52-3.

<sup>&</sup>lt;sup>8</sup> The British Library, Ms. Or. 2361, ff 240b-266b, Daneshpazhooh, M.T., *Ibid*, 193, Massoudieh, M. T., *Ibid*, 52, Monzavi, Ahmad, *Ibid*, 3903, Rieu, Charles, *Ibid*, 115.

<sup>&</sup>lt;sup>9</sup> Bodleian Library, Ms. Or. Ouseley 30, ff 50a-52b, Ethé, Herman and Ed. Sakhau, *Catalogue of The Persian, Turkish, Hindustani and Pushtū Manuscripts in The Bodleian Library*, Oxford: 1889, Part 1, The Persian Manuscripts, 1063-4, Daneshpazhooh, M.T., *Ibid*, 168, Massoudieh, M. T., *Ibid*, 112-3, Monzavi, Ahmad, *Ibid*, 3889.

Ali Razawi, Sayyed Sarafraz, Maḥṭūtāt-i Anjuman-i Taraqqī-yi Urdū, Karachi: Anjuman-i Taraqqī-yi Urdū Pakistan, 1967, 66, Daneshpazhooh, M.T., Ibid, 207, Monzavi, Ahmad, Ibid, 3901.

Another group consists of Persian books on Indian music, some of which are Persian translations of Sanskrit books: *Translation and commentary on Pārijātak* by Mīrzā Rawšan Þamīr, <sup>11</sup> *Miftāḥ al-Surūd* by Qāḍī Ḥusiyn Ibn-i Ḥwājih Ṭāhir Ibn-i Ḥwājih Muḥammad Qāḍī, <sup>12</sup> *Šams al-Aṣwāt* by Ras Baras, <sup>13</sup> and *Translation of Nādapurān Mata*<sup>14</sup>. Other books were originally written in Persian: *Uṣūl al-Naġamāt* by Ġulām Riḍā, <sup>15</sup> *Aṣl al-Uṣūl* by Muḥammad Naṣīr-i Muḥammadī, <sup>16</sup> *Rāg Sindhāw* by Ṣafdar 'Alī Ḥān Bahādur, <sup>17</sup> *Dastūr al-Niġam*, <sup>18</sup> *Mufarriḥ al-Qulūb*, <sup>19</sup> *Ilhām al-Ṭarab*, <sup>20</sup> and *Sahansa Rasa*. <sup>21</sup>

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<sup>&</sup>lt;sup>11</sup> Staatsbibliothek zu Berlin, Ms. Sprenger 1667, ff 1b-87a, Daneshpazhooh, M.T., *Ibid*, 163 & 175, Massoudieh, M.T., *Ibid*, 12-3, Monzavi, Ahmad, *Ibid*, 3891 & 3911, Pertsch, Wilhelm, *Verzeichniss der Persischen Handschriften der Königlichen Bibliothek zu Berlin*, Berlin: A. Asher & Co., 1888, 339-40.

<sup>&</sup>lt;sup>12</sup> Staatsbibliothek zu Berlin, Ms. Or. Quart 214, ff 278b-306a, Daneshpazhooh, M.T., *Ibid*, 162, Massoudieh, M.T., *Ibid*, 183-4, Monzavi, Ahmad, *Ibid*, 3905, Pertsch, Wilhelm, *Ibid*, 85.

<sup>&</sup>lt;sup>13</sup> India Office Library, Ms. 2022, ff 1b-33b, Daneshpazhooh, M.T., *Ibid*, 175 & 205, Ethé, Herman, *Catalogue of the Persian Manuscripts in the Library of the India Office*, Oxford: 1903, V. 1, 1122-3, Massoudieh, M.T., *Ibid*, 189-90, Monzavi, Ahmad, *Ibid*, 3900.

<sup>&</sup>lt;sup>14</sup> Staatsbibliothek zu Berlin, Ms. Sprenger 2009, ff 1b-82a, Daneshpazhooh, M.T., *Ibid*, 163 & 210, Massoudieh, M.T., *Ibid*, 297-8, Monzavi, Ahmad, *Ibid*, 3886, Pertsch, Wilhelm, *Ibid*, 340-1.

<sup>&</sup>lt;sup>15</sup> India Office Library, Ms. 2023, ff 1b-35b, Daneshpazhooh, M.T., *Ibid*, 163 & 210, Ethé, Herman, *Ibid*, 1123, Massoudieh, M.T., *Ibid*, 103, Monzavi, Ahmad, *Ibid*, 3886.

<sup>&</sup>lt;sup>16</sup> India Office Library, Ms. 2975, ff 1b-35b, Ethé, Herman, *Ibid*, 1613-4, Massoudieh, M.T., *Ibid*, 173.

<sup>&</sup>lt;sup>17</sup> The British Library, Ms. Or. 14382, ff 1a-186b, Isa Waley, Muhammad, *Supplementary Hand List of Persian Manuscripts*, 1966-1988, London: The British Library, 1998, 34.

<sup>&</sup>lt;sup>18</sup> Staatsbibliothek zu Berlin, Ms. Or. Quart 214, ff 307b-320a, Daneshpazhooh, M.T., *Ibid*, 209, Massoudieh, M.T., *Ibid*, 271-2, Monzavi, Ahmad, *Ibid*, 3895, Pertsch, Wilhelm, *Ibid*, 84-5.

<sup>&</sup>lt;sup>19</sup> India Office Library, Ms. 2024, ff 1b-185b, Daneshpazhooh, M.T., *Ibid*, 177, Ethé, Herman, *Ibid*, 1123-4, Massoudieh, M.T., *Ibid*, 108-9, Monzavi, Ahmad, *Ibid*, 3906.

<sup>&</sup>lt;sup>20</sup> India Office Library, Ms. 2033, ff 1b-33b, Daneshpazhooh, M.T., *Ibid*, 197 & 210, Ethé, Herman, *Ibid*, 1126, Massoudieh, M.T., *Ibid*, 278-9, Monzavi, Ahmad, *Ibid*, 3887.

<sup>&</sup>lt;sup>21</sup> India Office Library, Ms. 2015, ff 1b-197a, Daneshpazhooh, M.T., *Ibid*, 208, Ethé, Herman, *Ibid*, 1119-20, Massoudieh, M.T., *Ibid*, 37-8, Monzavi, Ahmad, *Ibid*, 3896.

Books on paramusical subjects, such as religious songs and dances of Sufis, prohibition and permissibility of music constitute another group of Persian musical texts of India: Kasf  $al-Mahj\bar{u}b$  by 'Alī Ibn-i 'Utmān-i Hujwīrī,'  $Maq\bar{a}m\bar{a}t$   $al-S\bar{a}lik\bar{n}n$  by Muḥammad Ibn-i Muḥammad-i Dārābī,'  $Hid\bar{a}yah$   $al-A'm\bar{a}$  by Ḥusiyn Ibn-i Zīnat wa Ziyn-i Kismīrī,'  $Ris\bar{a}lih$ -yi  $Faw\bar{a}'d$ -i  $Istim\bar{a}'$ -i Sawt-i Hasan by Muḥammad Ḥazīn-i  $Iah\bar{1}j\bar{1}$ ,  $Ris\bar{a}lih$ -yi  $Ris\bar{a}$ 

A further group comprises books on Indo-Persian music, which form the subject of this paper. Here, Persian and Indian musics are considered together. One of the most important and noteworthy sections is devoted to a comparative study of Persian and Indian musics to find similarities between certain  $R\bar{a}gas$  and  $Maq\bar{a}ms$ , which can be very fascinating for musicologists or ethnomusicologists. Mīrzā Ḥān, the author of  $Tuhfah\ al\text{-}Hind$ , states in the  $11^{th}/17^{th}$  century:

"Rakb and 'Uzzāl sound like Khat Rāga. Bayāt sounds like Dhanāsrī. Ḥusiynī and Dugāh and Nawrūz-i 'Ajam sound like Kāphī. Nawā and Niyšābūrak and Nahāwandak sound like Saranga. Sigāh and Čahārgāh and Māyih and Bastih Nigār and Zangūlih and Maģlūb sound like Todī. Zābul and Muḥālif sound like Pūrvī. Nayrīz-i Ṣaġīr and Nayrīz-i Kabīr sound like Aiman. 'Uššāq and 'Irāq and 'Awj sound like Gunakali". 27

Perhaps this comparison can help us to obtain more insight into aspects of the modal system of Persian music during the reign of the Safawids. The musical treatises of this period lack mathematical discussions about the modal

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<sup>&</sup>lt;sup>22</sup> Hujwīrī, 'Alī Ibn-i 'Utmān, *Kašf al-Maḥjūb*, Ed. Mahmood Abedi, Tehran: Intišārāt-i Surūš, 1383/2004.

<sup>&</sup>lt;sup>23</sup> The British Library, Ms. Or. 11005, ff 7b-55a, Daneshpazhooh, M.T., *Ibid*, 167, Massoudieh, M.T., *Ibid*, 53-4, Meredith-Owens, G. M., *Handlist of Persian Manuscripts* 1895-1966, Oxford: The Trustees of the British Museum, 1968, 33, Monzavi, Ahmad, *Ibid*, 3908.

<sup>&</sup>lt;sup>24</sup> Staatsbibliothek zu Berlin, Ms. Petermann II 559, ff 178b-207a, Massoudieh, M.T., *Ibid*, 150-1, Pertsch, Wilhelm, *Ibid*, 296-7.

<sup>&</sup>lt;sup>25</sup> Lāhījī, Muḥammad Ḥazīn, Rasā'l-i Ḥazīn-i Lāhījī (Risālih-yi Fawā'd-i Istimā'-i Ṣawt-i Ḥasan), Ed. Akbar Irani, Tehran: Našr-i Mīrāt-i Maktūb, 1377/1998, 175-83, Monzavi, Ahmad, Ibid, 3901.

<sup>&</sup>lt;sup>26</sup> Central Library of the University of Tehran, Ms. No. 9774, ff 1a-32b, Daneshpazhooh, M.T., *Fihrist-i Nushih-hā-yi Ḥaṭṭī-yi Kitābhānih-yi Markazī wa Markaz-i Asnād-i Dānišgāh-i Tehran*, Tehran: Intišārāt-i Dānišgāh-i Tehran, V.17 1364/1987, 480-1, Massoudieh, M.T., *Ibid*, 219.

<sup>&</sup>lt;sup>27</sup> Ibn-i Fahr al-Dīn Muhammad, Mīrzā Hān, *Ibid*, 519-758.

system, the most obvious characteristic of the Systematist School<sup>28</sup>, which used to prevail among Ilkhanid and Timurid musicians. Persian musical texts of India also show that Persian musical terminology, at least, had become so familiar in India that many authors allocated part of their books to Persian music; nevertheless, Persian musicians normally seem to have had no special interest in Indian music.

#### **Treatises**

# 1. I'jāz-i Ḥusrawī (Late 7th/13th or Early 8th/14th century)29

The author, well-known Indian poet *Amīr Ḥusraw* (651-725/1253-1325), here presents models for literary composition and correspondence. The third Ḥarf (second division) of the ninth Ḥaṭ (first division) of the second *Kitāb* (book) is called "On the division of the primary and secondary branches of music," in which elements of musical terminology are described. The terms used include the names of modes, instruments, and so on, in both Persian and Indian musics.

# 2. Jawāhir al-Asmār (Early 8th/14th century)30

The Jawāhir al-Asmār is a free translation of the Sanskrit book, Suka Saptati, which was translated into Persian by 'Imād Ibn-i Muḥammad al-Ṭaġrī, and dedicated to Sulṭān 'Alā' al-Dīn Ḥaljī (R. 695-716/1296-1316). The thirteenth chapter (Šab-i Sīzdahum) is entitled "The principles of the knowledge of music, Mazāmīr and Awtār (Music) as related by the parrot," and mentions Persian and Indian musics. The following topics arise in this chapter: the genesis of music according to Persians, the times of playing Maqāms, the genesis of music according to Indians, the names of Rāgas and Rāginīs, and so on.

3. Majmū'ah-yi Latā'if wa Safīnah-yi Zarā'if (8<sup>th</sup>/14<sup>th</sup> century)<sup>31</sup>

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<sup>&</sup>lt;sup>28</sup> For more information see: Wright, Owen, *The Modal System of Arab and Persian Music*, *A.D. 1250-1300*, London Oriental Series, Vol. 28, Oxford: Oxford University Press, 1978.

<sup>&</sup>lt;sup>29</sup> Dihlawī, Amīr Ḥusraw; *Iʻjāz-i Ḥusrawī*; Lithograph print, Lucknow. 275-291.

<sup>&</sup>lt;sup>30</sup> Al-Ṭaġrī 'Imād Ibn-i Muḥammad, *Jawāhir al-Asmār*, Ed. Shams Ale Ahmad; Tehran: Bunyād-i Farhang-i Iran, 1352/1973, 171-180, Massoudieh, M.T., *Ibid*, 179.

The names of Fīrūz Šāh (R. 752-790/1351-88) and Sikandar Pādšāh (R. 759-792/1358-90) are mentioned by the author, Sayf Jām-i Hirawī; therefore it may be presumed that he wrote his account in India. He names the  $Maq\bar{a}ms$  of music along with their equivalents from Indian  $R\bar{a}gas$ , in the 94<sup>th</sup> Qism (chapter) of his book, after some words in Arabic on the rudiments of music and rhythm ( $\bar{I}qa$ '). At the end he also refers to an ode ( $Qas\bar{a}dah$ ) by Mawlānā Mas'ūd-i Ṣafī in which the times of playing  $Maq\bar{a}ms$  are described.

#### 4. *Risālih-yi Mūsīqī*<sup>32</sup> (963-1014/1555-1605)

A treatise on the science of music, on the knowledge of Persian  $Maq\bar{a}ms$  and Indian  $R\bar{a}gas$ , their derivation and nomenclature, the  $Ris\bar{a}lih$ -yi  $M\bar{u}s\bar{i}q\bar{i}$  consists of two discourses  $(Maq\bar{a}lah)$ :

The first  $Maq\bar{a}lah$  describes knowedge of  $Maq\bar{a}ms$  and Pardihs (modes) of  $Wil\bar{a}yat$  (i.e. Persia). The following points are discussed: which  $Maq\bar{a}m$  should be sung at what time; the genesis of the  $12~Maq\bar{a}m$ ; the priority of  $Maq\bar{a}ms$ ; that each original  $Maq\bar{a}m$  has two  $\check{S}u'bihs$ : a description in verse; the appropriate singing time for each  $Maq\bar{a}m$ ; the times of  $Maq\bar{a}ms$  in verse; which  $Maq\bar{a}m$  should be sung in the presence of which tribe; which  $Maq\bar{a}m$  should be sung in each region; for singing each  $Maq\bar{a}m$ , which  $Maq\bar{a}ms$  and  $\check{S}u'bihs$  should be performed; that the pundits have related  $12~Maq\bar{a}ms$  to 12~Zodiac signs; what would happen when you increase any Pardih (mode); the way instrumentalists should play in anyone's presence; the kind of rhythm that should be played in anyone's presence; the temperament of each  $Maq\bar{a}ms$ ; the voices of the genres of human beings; seventeen rhythmic cycles  $(Bahr-i~U.s.\bar{u}l)$ ; six  $\bar{A}w\bar{a}z$ es; the roles of  $Maq\bar{a}ms$ ; the impact of music on the people's souls; and that "at the beginning there were seven  $Maq\bar{a}ms$ , each from one prophet".

The second discourse is on the Indian  $R\bar{a}gas$ . These points are covered: the description of  $R\bar{a}gas$  in verse; the number of  $R\bar{a}gas$  of India; the appropriate

<sup>&</sup>lt;sup>31</sup> Sayf Jām-i Hirawī, *Majmūʻah-yi Laṭā'if wa Safīnah-yi Zarā'if*; Ed. Arif Nawshahi, Maʻārif periodical, vol.17, No.2, Mordad- Aban 1379/2000 (Serial No.50), 135-140.

<sup>&</sup>lt;sup>32</sup> The British Literary, Ms. Or. 8116, ff 1b-16b, Daneshpazhooh, M.T., Nimūnih-ī az Fihrist-i Ātār-i Dānišmandān-i Irānī wa Islāmī dar Ġinā' wa Mūsīqī, 197, Massoudieh, M.T., Ibid, 293, Meredith-Owens, G. M., Ibid, 32-3, Monzavi, Ahmad, Ibid, 3920.

time to perform each  $R\bar{a}ga$ ; the timings of  $R\bar{a}ga$ s in verse; the description of Dhrupad, etc. from poetry; Awsar;  $P\bar{a}tar$ ; the description of Hindi  $R\bar{a}ga$ s in Hindi poetry; the kinds of Hindi poetry; the number of Hindi  $R\bar{a}ga$ s, and the description of some poems.

Ahmad Monzavi introduces another book whose beginning is similar to the above manuscript. which was written during the reign of *Akbar Šāh* (R. 963-1014/1556-1605)<sup>33</sup>.

## 5. Jawāhir al-Mūsīqāt-i Muḥammadī (1036-67/1627-57) 34

Dedicated to Abū al-Muẓaffar Sulṭān Muḥammad 'Ādilšāh Ibn-i Ibrāhīm 'Ādilšāh (R. 1036-67/1627-57), this treatise was written by Šayḫ 'Abd al-Karīm Ibn-i Šayḫ Farīd-i Anṣārī al-Qādirī-yi Jawnpūrī. The author claims that "he has made much research in the books of Arabic, Persian and Indian sages". The contents of the book are arranged in five chapters  $(B\bar{a}b)$ , as follows:

The first chapter describes "the beginning of  $\bar{A}w\bar{a}z$  which came into existence from the entity of God, the highest glory to Him, the presence of the world of heavens; four centuries passed before the human being, the soul and jinn came into existence," he says.

The second chapter concerns the beginning of the knowledge of music and its derivation, as all the earlier sages have spoken about its aspects, the certain *Naġmih* (note), seven aspects of *Surs* of *Grāma* and fourteen *Mūrčhanās*.

The third chapter describes  $Maq\bar{a}m$  and  $Maq\bar{a}ms$ , with a certain  $Na\dot{g}mih$  for each  $Maq\bar{a}m$ : one  $Maq\bar{a}m$  has five  $Na\dot{g}mihs$ , one  $Maq\bar{a}m$  has six  $Na\dot{g}mihs$ , and one  $Maq\bar{a}m$  has seven  $Na\dot{g}mihs$ , he says.

The fourth chapter concerns knowing the time of performing  $\underline{P}arb$  (rhythm) with both hands, in the way of  $T\overline{a}las$ , and the names of  $T\overline{a}las$ .

<sup>&</sup>lt;sup>33</sup> Monzavi, Ahmad, *Fihrist-i Muštarak-i Nusḫih-hā-yi Ḥaṭṭī-yi Fārsī-yi Pakistan*, Islamabad: Markaz-i Taḥqīqāt-i Fārsī-yi Iran wa Pakistan, 1375/1997, V 14, 331.

<sup>&</sup>lt;sup>34</sup> The British library, MS. Or. 12857, ff 1b-214b, Daneshpazhooh, M.T., *Ibid*, 179, Massoudieh, M. T., *Ibid*, 104-5, Meredith-Owens, G. M., *Ibid*, 33, Monzavi, Ahmad, *Fihrist-i Nushih-hā-yi Ḥaṭṭī-yi Fārsī*, 3893.

The fifth chapter is about the meaning of  $Maq\bar{a}m$  and playing the  $Maq\bar{a}ms$  in  $Rah\check{s}$ , by the help of hand and foot with the meter of  $T\bar{a}la$ .

The order given in the preface is not observed much in the text. For instance, the book has six chapters and he says: "the sixth chapter talks of the description of  $Rah\ddot{s}$ ". In the second chapter the Persian  $Maq\bar{a}ms$  and times of singing each one are mentioned. The manuscript is defective.

#### 6. Tuhfah al-Hind (1071/1660 or 1076/1665)<sup>35</sup>

"Mīrzā Ḥān Ibn-i Faḥr al-Dīn Muḥammad ... in the time of ... Abū al-Muẓaffar Muḥy al-Dīn Muḥammad Awrangzīb (R. 1068-1118/1658-1707) on the indication full of joyful tidings of the Vizier and the Emir ranking ... Kūkultāš Ḫān for the study of ... the prince Muḥammad Aʻẓam Šāh ..." wrote a book on the common Indian sciences and has named it  $Tuhfah\ al-Hind$ . This book "consists of a preface, seven discourses ( $B\bar{a}b$ ) and an epilogue (Hatimih) ... the fifth chapter on the science of  $Sang\bar{t}ta$ , i.e. the Indian music ... and that consists of ten chapters (Faṣl):

The first chapter on the definition of the science of  $Sang\bar{\imath}ta$ ; the description of its initiator, the differences of Matas, and the Sapta  $Adhy\bar{a}ya$ , Sur, Surta and  $M\bar{u}r\check{c}han\bar{a}$ , etc. and that is divided into nine branches ( $\check{S}u$  'bih): The first branch on the definition of  $Sang\bar{\imath}ta$  and the description of its initiator, and the differences of Matas, i.e. creeds, the mention of Sapta  $Adhy\bar{a}ya$ , and that is divided into two kinds (Naw): the first kind on the definition of  $Sang\bar{\imath}ta$  and the description of its initiator and the differences of Matas, i.e. creeds. The second kind on the Sapta  $Adhy\bar{a}ya$ , which are the principles and fundamentals of this knowledge. The second branch on the description of Sur. The third branch on the description of the degrees and amounts of the seven Surs. The fourth branch on the description of  $Gr\bar{a}ma$ . The fifth branch on the description of Utpanna. The sixth branch on the description of the  $Sth\bar{a}na$  of three  $Gr\bar{a}mas$ . The seventh branch on the description of Surta. The eighth branch on the description of  $M\bar{u}r\check{c}han\bar{a}$ . The ninth branch on the description of the  $R\bar{a}gas$ .

The second chapter on the description of the kinds of  $G\bar{a}yana$ , which is singer and his/her merits and demerits, and the mention of some of its attachments; is divided into six branches: The first branch on the description

<sup>&</sup>lt;sup>35</sup> Ibn-i Faḥr al-Dīn Muḥammad, Mīrzā Ḥān, *Tuḥfah al-Hind*, 322-456, Daneshpazhooh, M.T., *Ibid*, 161, Massoudieh, M.T., *Ibid*, 118-22, Monzavi, Ahmad, *Ibid*, 3889-90.

of the kinds of Gāyana, i.e. singer. The second branch on the description of the merits of the  $G\bar{a}yana$ , i.e. the singer of the song, and that is divided into two kinds: The first kind on the merits of the Gāyana according to the beauty of the sound and melody. The second kind on the merits of the Gāyana according to the attaining of perfection without the beauty of sound and melody. The third branch on the demerits of the Gāyana, and that is divided into two kinds: The first kind on the demerits of the Gāyana according to the awkwardness of the sound and melody. The second kind on the demerits of the Gāyana according to imperfection and lack of skill. The fourth branch on the description of Vrinda. The fifth branch on the description of the kinds of composers (Musannif) and compositions (Tasnīf) and its attachments, and that is divided into two kinds: The first kind on the description of the kinds of composers. The second kind on the description of the kinds of compositions, and the mention of some of its attachments, and that is divided into three types (Qism): The first type on the description of the kinds of composition, which are sung in the songs and modes as per the usage and arrangement of the ancients of the songs. The second type on the description of the kinds of compositions according to the usage and arrangement of the contemporaries of the songs. The third kind on the description of letters and Ganas which are inauspicious and ominous at the beginning of compositions, and the masters have not considered them auspicious and fortunate, and have prevented from them, and the mention of some regulations. The sixth branch on the description of the names of the songs and their number, and that is divided into two kinds: The first kind on the names of the ancients of the songs, who are the initiators and founders of this science, and they have been the Devatās, i.e. celestials (the Hindu Gods). The second kind on the description of the names of the contemporaries of the songs, and that is divided into two types: The first type on the description of the names of Nāyakas. The second kind on the description of Gandaharva and Gunakāra, which is also called Gunī.

The third chapter on  $R\bar{a}ga$ ,  $R\bar{a}gin\bar{\imath}$ , Putra and  $Bh\bar{a}rj\bar{a}$  and the season, time, dress, decoration and the situation of each of the  $R\bar{a}gas$  and  $R\bar{a}gin\bar{\imath}s$ , according to  $Hanum\bar{a}n$  Mata, and that is divided into four branches: The first branch on the definition of  $R\bar{a}ga$ ,  $R\bar{a}gin\bar{\imath}$ , Putra and  $Bh\bar{a}rj\bar{a}$ , and the mention of some necessary matters, and that is divided into two kinds: The first kind on the definition of  $R\bar{a}ga$ ,  $R\bar{a}gin\bar{\imath}$ , Putra, and  $Bh\bar{a}rj\bar{a}$ . The second kind on the mention of some necessary matters and that is divided into two types: The first type on the description of Griha, and the second type on the description of Khat Rut. The second branch on the description of the six  $R\bar{a}gas$  according to  $Hanum\bar{a}n$  Mata, and that is divided into six kinds: The first kind on the description of Bhairon  $R\bar{a}ga$ . The second kind on the description of

Mālakausa Rāga. The third kind on the description of Hindola Rāga. The fourth kind on the description of *Dīpaka*. The fifth kind on the description of *Srī Rāga*. The sixth kind on the description of *Megha Rāga*. The third branch on the description of  $R\bar{a}gin\bar{i}s$  and, that is also divided into six kinds: The first kind on the description of the Rāginīs of Bhairon Rāga. The second kind on the description of the Rāginīs of Mālakausa Rāga. The third kind on the description of the Rāginīs of Hindola Rāga. The fourth kind on the description of the Rāginīs of Dīpaka Rāga. The fifth kind on the description of the Rāginīs of Srī Rāga. The sixth kind on the description of the Rāginīs of Megha Rāga. The fourth branch on the description of Putras, i.e. the sons of the six Rāgas, and that is also divided into six kinds: the first kind on the description of the Putras of Bhairon Rāga. The second kind on the description of the Putras of Mālakausa Rāga. The third kind on the description of the *Putras* of *Hindola Rāga*. The fourth kind on the description of the *Putras* of *Dīpaka Rāga*. The fifth kind on the description of the *Putras* of Srī Rāga. The sixth kind on the description of the Putras of Megha Rāga.

The fourth chapter on the description of  $R\bar{a}ga$ ,  $R\bar{a}gin\bar{\imath}$  and Putra according to  $Kallin\bar{a}tha$  Mata ... and that is divided into three branches: The first branch on the description of  $R\bar{a}gas$ . The second branch on the description of the  $R\bar{a}gin\bar{\imath}s$  of the aforementioned  $R\bar{a}gas$ , and that is divided into six kinds: The first kind on the  $R\bar{a}gin\bar{\imath}s$  of  $Sr\bar{\imath}$   $R\bar{a}ga$ . The second kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of Vasanta  $R\bar{a}ga$ . The third kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of  $Pan\check{c}ama$   $R\bar{a}ga$ . The fourth kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of Bhairon  $R\bar{a}ga$ . The fifth kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of Megha  $R\bar{a}ga$ . The sixth kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of Nata  $N\bar{a}r\bar{a}yana$ . The third branch on the description of the Putras of the aforementioned six  $R\bar{a}gas$ .

The fifth chapter on the description of  $R\bar{a}ga$ ,  $R\bar{a}gin\bar{\imath}$  and Putra according to  $Some\check{s}vara\ Mata\ \dots$  and that is divided into four branches: The first branch on the description of  $R\bar{a}ga$ s. The second branch on the description of the  $R\bar{a}gin\bar{\imath}s$  of the aforementioned six  $R\bar{a}gas$ , and that is also divided into six kinds: the first kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of  $Sr\bar{\imath}\ R\bar{a}ga$ . The second kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of  $Vasanta\ R\bar{a}ga$ . The third kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of  $Bhairon\ R\bar{a}ga$ . The fourth kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of  $Pan\check{c}ama\ R\bar{a}ga$ . The fifth kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of  $Megha\ R\bar{a}ga$ . The sixth kind on the description of the  $R\bar{a}gin\bar{\imath}s$  of  $Nata\ N\bar{a}r\bar{a}yana\ R\bar{a}ga$ . The third branch on the description of the Putras of the aforementioned six  $R\bar{a}gas$ . The fourth branch on the description of Rut, i.e. the season and time of singing each  $R\bar{a}ga$  and  $R\bar{a}gin\bar{\imath}$ .

and that is divided into two kinds: The first kind on the description of Rut, i.e. the season of singing each  $R\bar{a}ga$  and  $R\bar{a}gin\bar{\iota}$ . The second kind on the description of the times of each  $R\bar{a}ga$  and  $R\bar{a}gin\bar{\iota}$  in brief.

The sixth chapter on the description of Rāga, Rāginī, Putra and Bhārjā, according to Bharata Mata ... and is divided into three branches: The first branch on the description of Rāgas according to Bharata Mata. The second branch on the description of the  $R\bar{a}gin\bar{\iota}s$  of the aforementioned six  $R\bar{a}gas$ , and that is divided into six kinds: The first kind on the description of the *Rāginīs* of *Bhairon Rāga*. The second kind on the description of the *Rāginīs* of Mālakausa Rāga. The third kind on the description the Rāginīs of Hindola *Rāga*. The fourth kind on the description of the *Rāginī*s of *Dīpaka Rāga*. The fifth kind on the description of the Rāginīs of Srī Rāga. The sixth kind on the Rāginīs of Megha Rāga. The third branch on the description of the Putras of the aforementioned six  $R\bar{a}gas$ , and the mention of their  $Bh\bar{a}rj\bar{a}s$ , and that is also divided into six kinds: The first kind on the description of the Putras of the Bhairon Rāga, and the mention of their Bhārjās, and that is also divided into two types: The first type on the *Putras* of the *Bhairon Rāga*, The second type on the mention of the eight Bhārjās of the aforementioned Putras, The second kind on the description of the Putras of Mālakausa Rāga, and the mention of their Bhārjās, and that is also divided into two types: The first type on the eight Putras of the Mālakausa Rāga, The second type on the mention of the eight *Bhārjā*s of the aforementioned *Putra*s, The third kind on the description of the eight *Putras* of *Hindola Rāga*, and the mention of their Bhārjās, and that is also divided into two types: The first type on the eight Putras of the Hindola Rāga, The second type on the mention of the eight Bhārjās of the aforementioned Putras, The forth kind on the description of the eight *Putras* of *Dīpaka Rāga*, and the mention of their *Bhārjās*, and that is also divided into two types: The first type on the eight Putras of the Dīpaka Rāga, The second type on the mention of the eight Bhārjās of the aforementioned Putras, The fifth kind on the description of the eight Putras of Srī Rāga, and the mention of their Bhārjās, and that is also divided into two types: The first type on the eight *Putras* of the *Srī Rāga*, The second type on the mention of the eight Bhārjās of the aforementioned Putras, The sixth kind on the description of the eight Putras of Megha Rāga, and the mention of their *Bhārjās*, and that is also divided into two types: The first type on the eight Putras of the Megha Rāga, The second type on the mention of the eight *Bhārjā*s of the aforementioned *Putras*.

The seventh chapter on the description of the combination of  $R\bar{a}gas$ ,  $R\bar{a}gin\bar{\iota}s$ , and the aforementioned Putras, according to the seven Surs, in a short and brief way.

The eighth chapter on the description of the *Rāgas* invented by the contemporaries like Amīr Ḥusraw Dihlawī, May God have mercy upon him, and others, and that is divided into two branches: The first branch on the description of the *Rāgas* invented by Amīr Ḥusraw, May God have mercy upon him. The second branch on the description of the *Rāginīs* which have been initiated by Sultān Ḥusiyn-i Šarqī (R. 862-88/1458-83), the king of Jawnpūr, May God have mercy on him, and other masters and that is divided into two kinds: The first kind on the description of the *Rāgas* initiated by Sultān Ḥusiyn-i Šarqī, may God have mercy on him. The second kind on the description of the *Rāginīs* invented by Maḥdūm Bahā' al-Dīn Dakarīyā' Multanī (566-661/1171-1262), May his grave be sanctified, and others.

The ninth chapter on the description of Persian  $Maq\bar{a}ms$ ,  $\check{S}u'bih$ ,  $G\bar{u}\check{s}ih$  and  $\bar{A}w\bar{a}zih$ , and that is divided into six branches: The first branch on the description of Persian  $Maq\bar{a}ms$ . The second branch on the description of the  $\check{S}u'bihs$  of the aforementioned 12  $Maq\bar{a}ms$ . The third branch on the description of six  $\bar{A}w\bar{a}zihs$ . The fourth branch on the description of  $G\bar{u}\check{s}ihs$ . The fifth branch on the description of mixing the Persian  $Maq\bar{a}ms$  and Indian  $R\bar{a}gas$ . The sixth branch on the description of different rhythmic cycles and meters which is called  $T\bar{a}la$  in India.

The tenth chapter on the description of  $T\bar{a}la$   $Adhy\bar{a}ya$ , i.e. the knowledge of Indian rhythmic cycles and meters, and that consists of two branches: The first branch on the definition of  $T\bar{a}la$ , and the description of some important matters and its attachments, and that is divided into four kinds: The first kind on the definition of  $T\bar{a}la$ . The second kind on the description of the  $M\bar{a}tr\bar{a}s$  of  $T\bar{a}la$ , which is termed as  $Kal\bar{a}$  by the masters of this art. The third kind on the description of  $T\bar{a}la$  Karma. The fourth kind on the description of some idiomatic expressions of Nritya  $Adhy\bar{a}ya$ , and the mention of the different kinds of musical instruments and songs, for increasing the benefits, so that this book does not remain void of their mention, and that is divided into two types: The first type on the description of some of the terms of Nritya  $Adhy\bar{a}ya$ . The second type on the description of the kind of instruments and songs. The second branch on the description of the different  $T\bar{a}las$ , their names and details".

#### 7. Ma'rifah al-Niġam (1087/1676)<sup>36</sup>

"Abū al-Ḥasan pen-named as Qiyṣar, who in the year 1087(1676)" had seen "some manuscripts on the knowledge of music, some on the description of Persian  $Maq\bar{a}ms$  and some on the explanation of rules of Indian  $R\bar{a}gas$ , based this treatise that is named Ma'rifah al-Nigam on one foreword and two  $Maq\bar{a}lih$  and an epilogue:

The foreword is divided into two parts (*Qism*): The first part on the dignity of this knowledge. The second part on the description of the question of prohibition and permissibility.

The first  $Maq\bar{a}lih$  on the description of Persian  $Maq\bar{a}ms$  and rhythm and that is divided into two parts (Qism): the first part on the description of  $Maq\bar{a}ms$  and their appurtenances, which is divided into seven kinds: the first chapter (Fasil) on  $Maq\bar{a}ms$ , etc. The second chapter on  $\bar{A}w\bar{a}z$ . The third chapter on the description of Sadd. The fourth chapter on the description of derivation of the  $Maq\bar{a}ms$ . The fifth chapter on mentioning this point that each of the aforementioned  $Maq\bar{a}ms$  relate to which zodiac sign. The sixth chapter on ... which music makes the master of the ceremony delighted. The seventh chapter on fixing the timings. The second part on the description of Usil (rhythmic cycles)". The manuscript ends at this very point.

#### 8. *Mir'āt al-Ḥīyāl* (Ca. 1102/1690)<sup>37</sup>

The author, Amīr Šīr 'Alī Ḥān-i Lodhi, records the biographies of Persian poets of Persia and India till the year 1102/1690. Under the biography of Mīrzā Rawšan Ḍamīr, he refers to Indian as well as Persian music. The subjects of the book are:

The introduction on the definition of music and the verdict on  $\dot{G}in\bar{a}$ . The introduction on  $\bar{A}w\bar{a}z$  which is called  $N\bar{a}da$  in India. The first type of  $na\dot{g}am\bar{a}t$  (songs) which belong to the inhabitants of  $Wil\bar{a}yat$  (i.e. Persia). On the songs of the people of India.

<sup>36</sup> Bodleian Library, Ms. Ouseley 160, ff 72a -74a, Daneshpazhooh, M.T., *Ibid*, 168, Ethé, Herman and Ed. Sakhau, *Ibid*, 1067-8, Massoudieh, M.T., *Ibid*, 11, Monzavi, Ahmad, *Ibid*, 3906.

<sup>37</sup> Lodhi, Amīr Šīr 'Alī Ḥān, *Tadkirih-yi Mir'āt al-Ḥīyāl*, Lithograph print, Mumbai: Mīrzā Muḥammad Malik al-Kuttāb-i Šīrāzī, 1324/1907, Massoudieh, M.T., *Ibid*, 155-8, Monzavi, Ahmad, *Ibid*, 3905.

Dedicated to Farruh Siyar (R. 1124-31/1713-19) in the year 1130/1718, the book  $Ab\bar{u}$  al-Niġam<sup>39</sup> by Abū al-Ra'ūf consists of 27 chapters. In addition to a detailed discussion on the Indian music, the author mentions "the Persian  $Maq\bar{a}ms$  and how to recite them" in the 21<sup>st</sup> chapter. The contents are as follows:

The first chapter  $(B\bar{a}b)$  on the description of the genesis of music. The second chapter on the description of the reality of Surūd (song) and the kinds of poems used in *Surūds*. The third chapter on seven *Surs* which are generally known as Sapta Sur. The fourth chapter on the Rangas of seven Surs. The fifth chapter on knowing the form of Rāga and the rhythmic cycles and the description of Surs and ... The sixth chapter on Sur, Tāla, Varna, Tāna, and other principles of Surūd. The seventh chapter on 21 Mūrčhanās. The eighth chapter on 22 Surtas. The ninth chapter on 4 Prabandha. The tenth chapter on 4 Rangas. The eleventh chapter on 16 Kalās of all types. The twelfth chapter on 14 Badhyas. The Thirteenth chapter on 3 Grāmas. The fourteenth chapter on  $V\bar{a}d\bar{i}$ ,  $Samv\bar{a}d\bar{i}$ ,  $V\bar{i}v\bar{a}d\bar{i}$ ,  $Anv\bar{a}d\bar{i}$ . The fifteenth chapter on the reality of *Tāla* and its regulations. The sixteenth chapter on *Navarasa* and its *Sthāna*. The seventeenth chapter on Rāga, Rāginī and their dependents and connection. The eighteenth chapter on 30 letters of the names of Rāgas and  $R\bar{a}gin\bar{t}s$  and their connection. The nineteenth chapter on the times of  $R\bar{a}gas$ and some Sindhi and Punjabi Rāgas. The twentieth chapter on six seasons. The twenty first chapter on Persian Magāms and how to recite them. The twenty second chapter on the perfect master and the conditions for *Qawwāls* (singers), the evidences of a singer and the words of Gana and Agana. The twenty third chapter on the singer and his/her evidences. The twenty fourth chapter on the larynxes and the defects of singers. The twenty fifth chapter on the kinds of Nāyaka and Nāyikā. The twenty sixth chapter on the reality of musical instruments and performing them. The twenty seventh chapter on the knowledge of Vrinda and its advantages.

10. Hulāṣah al-'Iyš-i 'Ālamšāhī (1177/1764) $^{40}$ 

Concerning "the matters of invigorating lust", this work by "Muṭahhar Ibn-i Maẓaffar titled as Rawšan al-Dawlah Rustam Jang Ṭafar Ḥān ... was completed in the year 1177 (1764) corresponding to the 5<sup>th</sup> year the

<sup>&</sup>lt;sup>38</sup> Monzavi, Ahmad, Fihrist-i Muštarak-i Nushih-hā-yi Ḥaṭṭī-yi Fārsī-yi Pakistan, 321.

 $<sup>^{39}</sup>$  ابوالن غم  $^{40}$  = 40+1000+50+30+1+6+2+1=1130 A.H.=1717 A.D.

auspicious coronation of ... Šāh-i 'Ālam, the king (1173-1221/1759-1806)". The twentieth chapter is devoted to the subject of Persian and Indian musics. The subjects discussed in this chapter are:

Firstly *Sur Adhyaya* and that means note and different types of sound. Secondly *Rāga Adhyaya* and that means the kinds of *Maqām*, *Šuʻbih* and *Gūših*.

Thirdly  $T\bar{a}la~Adhyaya$  and that means the kinds of  $Bu\bar{h}\bar{u}r$  and  $U\bar{y}\bar{u}l$  (meters and rhythmic cycles).

After explaining *Tāla Adhyaya*, the author mentions "that since this treatise has been delivered and written in Persian language, if some part of this art is mentioned in the style of '*Ajam* (Persians)" it would be appropriate; but he says: As "the composer of Persian songs has less often come to this side (i.e. India), therefore its research has been entrusted to the author of the *Tuḥfah al-Hind*". In this way the end of the chapter on music is the detail of *Maqām*, *Šuʻbih*, *Gūših* and the *Usūl* and *Buhūr*.

## 11. Hulāşah al-Afkār (1206/1791)<sup>41</sup>

Abū Ṭālib Ibn-i Maġfūr Ḥājī Muḥammad-i Tabrīzī al-Iṣfahānī who "due to some reasons went to Calcutta from Lucknow city which was his birth place and had become his hometown," compiled this volume in 1206/1791. Giving the reason for doing so, he mentions the direction of "Late Sayyid al-Ḥukamā' wa al-Fuḍalā', Mīr Muḥammad Ḥusiyn whose noble biography is included in the epilogue". He also considered the completion of the book to depend on "the acceptance of Āṣaf-i Dawlat", apparently the Vizier. Abū Ṭālib annexes his other treatises at the end of this book, including the "Risālih dar Muṣṭalaḥāt-i Mūsīqī" (Treatise on Musical Terminology). In this treatise, first of all some narratives of the ancients regarding music are given and it continues with a description of the kinds of Nāda and the medical prescription for purity of voice. The names of the 12 Maqāms, the names of

<sup>&</sup>lt;sup>40</sup> India Office Library, Ms. 3051, ff 1b-263b, Daneshpazhooh, M.T., *Ibid*, 176, Ethé, Herman and Edward Edwards, *Catalogue of Persian Manuscripts in the Library of the India Office*, Volume II, Additional Descriptions and Indices, The Clarendon Press, Oxford, 1937, 26, Massoudieh, M.T., *Ibid*, 167-9, Monzavi, Ahmad, *Fihrist-i Nus hih-hā-yi Ḥatī-yi Fārsī*, 3894.

<sup>&</sup>lt;sup>41</sup> Malek National Library of Tehran, Ms. No. 4303, 627-30. Afshar, Iraj & Mohammad Taghi Daneshpazhooh, *Fihrist-i Kitāb-hā-yi Ḥaṭṭ̄-yi Kitābḫānih-yi Millī-yi Malek*, Tehran, Intišārāt-i Dānišgāh-i Tehran, 1975, 226-7, Daneshpazhooh, M.T., *Ibid*, 180, Massoudieh, M.T., *Ibid*, 146-7, Monzavi, Ahmad, *Ibid*, 3905.

 $R\bar{a}gas$  and  $R\bar{a}gin\bar{\iota}s$  and the myths about  $R\bar{a}gas$  and  $R\bar{a}gin\bar{\iota}s$  are among the other subjects discussed.

#### 12. Šarh-i Nawras-i Zuhūrī (1210/1795)<sup>42</sup>

In this commentary by Abū al-Yamīn 'Abd al-Razzāq Ibn-i Muḥammad Isḥāq Al-Ḥusiynī Al-Sūratī the verse and prose of Zuhūrī of Torshiz (d. 1024/1615) are explained, as well as the words and idiomatic expressions of music they contain which are concerned with Persian and Indian musics, and related matters. It was completed in 1210/1795, which "the phrase ( $Kal\bar{a}m$ -i  $Zuh\bar{u}r\bar{\iota}$ )<sup>43</sup> is chronogram by deducting two years". The order of the subjects of this treatise is as follows:

The first preface on the biography of the author and compilation of the book Nawras, etc. The second preface is on the description of the fundamentals of  $A\dot{g}\bar{a}n\bar{\iota}$  (songs) in Persian language, and the researches on the fixed songs of the inhabitants of Persia; meanwhile the biographies of Indian sages, who have derived music, would be stated. The third preface on citing some of the figures of speech of prose and verse from the compositions of contemporaries, which seeking information about them results in the insight of the fineness of meanings and art of eloquence.

After these three prefaces comes "the commencement of the introduction of *Nawras* by the author". The commentator benefits from some Persian dictionaries including *Farhang-i Jahāngīrī*, *Sirāj al-Iṣṭilāḥāt*, *Muṣṭalaḥāt al-Šu'arā'*, *Burhān-i Qāti'*, *Muntaḥab al-Luġāt*, etc., and mentions the sayings of others such as the author of *Mir'āt al-Jinān*, Faḥr-i Rāzī (544-606/1149-1209), Šayḫ 'Ālam in the treatise written by himself and named as *Madhuwanil*.

# 13. Mir'āt-i Āftāb Namā (1216/1801)44

Abd al-Raḥmān Šāhnawaz Ḥān Hāšimī-yi Banbānī al-Dihlawī wrote this historical treatise in the year 1216 (1801); "Mir'āt-i Āftāb Namā is its name

<sup>&</sup>lt;sup>42</sup> Asiatic Society Library, Ms. No. P. Soc. 362, 1-336, Daneshpazhooh, M.T., *Ibid*, 178, Massoudieh, M.T. *Ibid*, 220.

<sup>43 - 10+200+6+5+900+40+1+30+20-2=1210/1698</sup> نظمورى كالمام 31 : نظمورى كالمام

<sup>&</sup>lt;sup>44</sup> The British Library, Ms. Add. 11697, ff 270b-285b, Massoudieh, M. T., *Ibid*, 38-40, Monzavi, Ahmad, *Ibid*, 3905, Rieu, Charles, *Supplement to The Catalogue of The Persian Manuscripts in The British Museum*, London: British Museum, 1895, 131-2.

and year".<sup>45</sup> It consists of one preface, two *Jilwih*s (chapter) and one epilogue. Of the first *Jilwih*, "the ninth *Tajallī* is on the initiators of the knowledge of music and the reality of Indian *Nāyaka*s", and of course "it will embark on writing on *Sur* and *Tāla* and defining the knowledge and terminology of music". In this part, after mentioning musicians such as Amīr Ḥusraw Dihlawī, Nāyaka Baḥšū (10<sup>th</sup>/16<sup>th</sup> century), Bayjū Nāyaka (10<sup>th</sup>/16<sup>th</sup> century), Bābā Rāmdās, Nāyaka Dhundhu, Tānsin Guwaliorī (924-97/1520-89), Budh Sigh, Dulqarn-i Farangī and Sultān Ḥusiyn-i Šarqī, the following issues are discussed:

Sound, Sur, Surta,  $M\bar{u}r\check{c}han\bar{a}$ ,  $R\bar{a}gas$  and  $R\bar{a}gin\bar{\imath}s$ , the form of the  $R\bar{a}gas$  and  $R\bar{a}gin\bar{\imath}s$ , names of the Putras of the six  $R\bar{a}gas$ ,  $T\bar{a}la$  Adhyaya, names of the Persian rhythmic cycles, kinds of musical instruments, kinds of  $G\bar{a}yana$ , merits of a singer, demerits of a singer, definition of music, genesis of music, names of  $Maq\bar{a}ms$ , relevance of  $Maq\bar{a}ms$  with continents, cities, temperaments, times of the day and night, Zodiac signs,  $\check{S}u'bihs$ ,  $\bar{A}w\bar{a}zihs$ , names of  $G\bar{u}\check{s}ihs$ , similarity of Persian  $Maq\bar{a}ms$  and Indian  $R\bar{a}gas$  and musical terminology.

#### 14. Maṭāli' al-Hind (1223/1808)<sup>46</sup>

Written by Salāmat 'Alī in 1223/1808 for Hadāqat Ḥān, five Maṭla' and one Mukammilah of this volume are devoted to discussion on the kinds of philosophical knowledge. The fifth Maṭla' is on the knowledge of music "and it comprises preface, four Maqālihs (discourses) and an epilogue:

Foreword on the definition of music and what is appropriated to it.

First discourse on the description of the seven Surs.

Second discourse on the description of  $R\bar{a}gas$  and that consists of six chapters: The first chapter on the description of  $R\bar{a}gas$  and  $R\bar{a}gin\bar{\imath}s$  in brief. The second chapter on the description of  $R\bar{a}gas$  and  $R\bar{a}gin\bar{\imath}s$  according to the differences among masters. The third chapter on the combination of  $R\bar{a}gas$  and  $R\bar{a}gin\bar{\imath}s$ . The fourth chapter on the description of the  $R\bar{a}gas$  of contemporaries. The fifth chapter on the description of Persian  $Maq\bar{a}ms$ . The sixth chapter on the description of the similarity of Persian  $Maq\bar{a}ms$  and Indian  $R\bar{a}gas$ .

The third discourse on the description of the kinds of musical instruments. The fourth discourse on the description of  $T\bar{a}las$ .

 $<sup>^{45}</sup>$  نم آفتاب جرآت = 1+40+50+2+1+400+80+1+400+1+200+40=1216 A.H.=1801 A.D.

<sup>&</sup>lt;sup>46</sup> Asiatic society library. MS. 505, ff. 136a- 167b, Massoudieh, M. T., *Ibid*, 221-2.

The epilogue on the kinds of Indians  $Sur\bar{u}d$  (song) and the description of the renowned masters in a brief way.

Salāmat Ali mentions the views of Šayḫ Abū Naṣr (Fārābī, 260-339/878-950) and Šayḫ al-Ra'īs (Avicenna, 370-427/980-1037), and quotes from works such as *Kallinātha Mata*, *Hanumān Mata*, *Somešvara Mata* and *Bhārat Mata*.

#### 15. Čahār Bāġ (1261/1845)<sup>47</sup>

The author of  $\check{C}ah\bar{a}r$   $B\bar{a}\dot{g}$  was a poet and man of letters named Muḥammad Riḍā Ibn-i Abū al-Qāsim-i Ṭabāṭabā, who had adopted two pen names:  $\bar{A}g\bar{a}h$  and Najm. He presents his treatise to Muḥammad Wājid 'Alīšāh Pādšāh (R. 1261-73/1847-56). It is divided into two Rawdah and each Rawdah is divided into two  $Had\bar{a}qah$ , the first of which concerns Persian music, the second being devoted to Indian music. The chronogram of the writing of the book is  $Na\dot{g}mih-yi$  'Andalīb<sup>48</sup> and equivalent to 1261/1845. The contents of the second Rawdah are as follows:

"The second *Rawḍah* on a brief description of the knowledge of music in the manner of ancient Greek sages, and Indian ascetics or contemporaries, and subjects of this *Rawḍah* (garden) are being mentioned in a few *Ḥadāyiq* (small gardens) full of *Šaqāyiq* (corn poppy):

The first Ḥadīqah includes few Čamans (meadows): The first Čaman as an introduction pertaining to this subject. The second Čaman on the manner of the Greek songs in a brief way. The third Čaman about the names of 24 Šu'bihs. The fourth Čaman on the names of Gūšihs. The fifth Čaman on the names of the meters of Persians. The sixth Čaman on the description of similarities. The second Ḥadīqah on the description of the music of Indians in which number of Pothīs (book-like) are full. In this Ḥadīqah some Nahrs (streams) flow: the first Nahr on the description of Sapta Adhyaya. The second Nahr on the description of six Ruts, i.e. the six seasons. The third Nahr about the names of different kinds of musical instruments. The fourth Nahr about the names of the initiators of this art and the kinds of listeners and fans, the names of different songs and some anecdotes about this art. The fifth Nahr on the description of the seven Surs and the subjects appropriated to this royal art, the famous terms and the description of Sur and Surta, etc. The sixth Nahr on the description of Rāgas

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<sup>&</sup>lt;sup>47</sup> The British library, MS. Or. 1811, ff 201a-224 b. Rieu, Charles, *Ibid*, 978, Massoudieh, M. T., *Ibid*, 220-1, Monzavi, Ahmad, *Ibid*, 3924.

 $<sup>^{48}</sup>$ ن دليب نغمو = 2+10+30+4+50+70+5+40+1000+50=1261 A.H. = 1845A.D.

and  $R\bar{a}gin\bar{\imath}s$  and the names of each of them. The seventh Nahr on the description of the combination of  $R\bar{a}gin\bar{\imath}s$ . The eighth Nahr on the pictures of  $R\bar{a}gas$  and  $R\bar{a}gin\bar{\imath}s$ . The ninth Nahr on the description of the kinds of  $T\bar{a}las$  and the kinds of dances and this Nahr flows in a number of  $C\bar{a}smihs$  (springs). The tenth Nahr on the description of  $R\bar{\imath}agas$  and  $R\bar{a}gin\bar{\imath}s$ . The epilogue on some advantages and the knowledge of  $K\bar{\imath}agas$ , or the kinds of males and females.

Muhammad Ridā mentions many books and musicians.

#### 16. Zamzamah-yi Wahdat<sup>49</sup>

The unity of Persian and Indian musics is discussed in this work by Ṣāni' al-Ġinā' Ibn-i Sayyid 'Alī Mīrzā Biyg Al-Ḥusiynī Al-Iṣfahānī. It has the following subjects:

The reason for compiling this volume. On the description of Persian and Indian songs, the relation of the  $\bar{A}w\bar{a}z$ es,  $Maq\bar{a}ms$ ,  $\check{S}u'bihs$  which are accordant with each other. On the description of the conformity of some Indian songs with some Persian (songs) and their names. On the description of ... composing Indian and Persian songs. Fasil (chapter) on the description of the style and composing and singing Persian song. Fasil on the description of the singing, i.e. which song should be sung at what time. On the description of Indian songs which have been fixed by the perfect masters of this art.

# 17. Ḥay al-Arwāḥ<sup>50</sup>

 $D\bar{y}\bar{a}$  al- $D\bar{y}\bar{a}$  al- $D\bar{y}\bar{a}$  wrote Hay al- $Arw\bar{a}h$  "for the use of students as a gift". In the preface, he mentions that he wrote it "after the authoring of  $Intih\bar{a}b$  al- $Faw\bar{a}yid$ ," another work by him. The four chapters of the book are devoted to the discussion of Persian and Indian musics.

The first chapter  $(B\bar{a}b)$  on the genesis of the knowledge of music according to each sect, consists of five parts (Fasl): The first part the sayings of Arabs. The second part the sayings of Persian musicians. The third part the sayings

<sup>&</sup>lt;sup>49</sup> Ibn-i Sayyid Mīrzā 'Alī Biyg, Ṣāni' al-Ġinā', Zamzamih-yi Waḥdat, Ed. Arif Nawshahi, Ma'ārif periodical, Vol.17, No.1, Farvardin-Tir 1379/2000 (Serial No.49), 102-24. Massoudieh, M.T., *Ibid*, 208-9.

<sup>&</sup>lt;sup>50</sup> Manchester University Library, Ms. J.R. 346, ff 1B-41b, Massoudieh, M. T., *Ibid*, 61-2.

of sages about the knowledge of music. The fourth part the sayings of historians about the origin of music. The fifth part the sayings of Indians about the origin of music.

The second chapter on the description of Persian  $Sur\bar{u}d$  (song), consists of six parts: The first part on the Persian  $\bar{A}hang$  (music). The second part on description of the rudiments of Persian  $Sur\bar{u}d$ . The third part on the qualities of the  $\bar{P}arbs$  (rhythms) of Persian  $Sur\bar{u}d$ . The fourth part on the description of the names of Persian  $Maq\bar{a}ms$ . The fifth part on the description of the Su'bihs of Persian  $Maq\bar{a}ms$ . The sixth part on the description of the timings of Persian  $Sur\bar{u}d$ 

The third chapter on the description of the Indian Surūds, consists of thirty five parts: the first part regarding the sayings of those who consider that the origin of Rāga is from Devas. The second part on the description of the reality and quality of Sur. The third part on the genesis of Surs. The fourth part on the derivation of Surs. The fifth part on the description of Surs that in fact what they were. The sixth part on the nature of Surs. The seventh part on the colors of Surs. The eighth part on the description of kind of  $G\bar{u}bay$ ? The ninth part on the description of Surtas. The tenth part on the description of three Čakras. The eleventh part on the description of three Sthānas. The twelfth part on the description of what Nādas have been prescribed in the aforementioned three places. The thirteenth part on the description of each three Zīls and each three Khaurs. The fourteenth part on the names of Mūrčhanās and their annexing with the seven Surs. The fifteenth part on the description of Parsadih, i.e. the condition. The sixteenth part on the description of Ankha, i.e. the form of the Rāga. The seventeenth part on the description of 16 Kalās. The eighteenth part on the description of composer and singer. The nineteenth part on the manner of the larynx (voice) of the singer and vocalist. The twentieth part on knowing larynx. The twenty first part on the description of the song of the person having beautiful voice. The twenty second part on the description of the kinds of  $R\bar{a}gas$ . The twenty third part on the description of things sung in Persian Magāms. The twenty fourth part on the description of Indian Surūd (song) in detail. The twenty fifth part on the genesis of  $R\bar{a}gas$ . The twenty sixth part on the description of Ruts, i.e. the seasons of each  $R\bar{a}ga$ . The twenty seventh part on the description of the timings of Rāgas. The twenty eighth part on the description of Rasas. The twenty ninth part on the description of the  $R\bar{a}gin\bar{\iota}s$  of each  $R\bar{a}ga$ . The thirtieth part on the description of Rāginīs of Suddha Salanga. The thirty first part on the description of Rāgas and Rāginīs that have joined together and got name. The thirty second part about the Indian Rāginīs which have combined with

the Persian Maq $\bar{a}$ ms by Am $\bar{i}$ r Ḥusraw, Mercy of God be upon him. The thirty third part on the description of musical instruments and their genesis. The thirty forth part on the description of playing instruments. The thirty fifth part on the description of  $T\bar{a}la$ .

The fourth chapter on the biographies of musicians.

 $D\bar{q}$  al- $D\bar{q}$  mentions the sayings of other authors, including  $M\bar{q}$  Sams al- $D\bar{q}$  in the  $T\bar{q}$  al- $T\bar{q}$  al

18. Rāg-hā-yi Hinduwī<sup>51</sup>

By Dulu Rām, (epilogue) on the details of Persian and Indian  $R\bar{a}gas$  and the explanation of  $R\bar{a}gin\bar{i}s$ ,  $\bar{A}w\bar{a}zihs$ , their subsidiaries and times.

19. Tuḥfah al-Naġamāt<sup>52</sup>

By Mamdūḥ Allah to Ḥaḍrat-i Šāh 'Alī Riḍā, on the order of Muḥammad Isḥāq Ḥān, is written in two *Maqālih*s: 1- on the *Pardih*s (Modes) of Persia, 2- on the *Rāgas* and *Rāginīs* of Hindustan.

20. Risālih-yi Mūsīqī<sup>53</sup>

A defective manuscript on music, Indian and Persian music are discussed in the extant part. The subjects are:

The recent initiators of  $N\bar{a}yakas$ , the impacts of benefits of  $Gin\bar{a}$  and  $Sur\bar{u}d$ , seven Fasls of Sapta, description of Sapta  $Adhy\bar{a}ya$ , the songs that are from Nagmih (melody) and  $Sur\bar{u}d$  (song) in Persian and Hindi,  $R\bar{a}ga$   $Adhy\bar{a}ya$ ,  $R\bar{a}gin\bar{\imath}s$  of  $D\bar{\imath}paka$   $R\bar{a}ga$ , Megha  $R\bar{a}ga$ , Jay Jay and  $Nat\bar{\imath}$  Gazal.

<sup>&</sup>lt;sup>51</sup> Monzavi, Ahmad, Fihrist-i Muštarak-i Nushih-hā-yi Ḥaṭṭā-yi Fārsī-yi Pakistan, 326.

<sup>&</sup>lt;sup>52</sup> Monzavi, Ahmad, *Ibid*, 322-3.

<sup>&</sup>lt;sup>53</sup> Monzavi, Ahmad, *Ibid*, 330.

#### Discussion

- AP In India, there is a feeling that the performing musicians do not have interest in the texts written on music. Is it the same phenomenon in Iran? Do the performing musician make use in any way of the long list of valuable textual sources that you mentioned in your lecture?
- MM Yes, musicians are the same in Iran as well.
- RQ Where are these manuscripts located? Are they available in published form? Were these manuscripts available to people or were they written for some patron and therefore remained in the library until today?
- MM Several copies of some manuscripts are available to people.