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## *NĀŢYAMAŅDAPA* – A REAL OR A FICTIONAL PERFORMING SPACE OF THE CLASSICAL INDIAN THEATRE

Among many problematical questions concerning  $n\bar{a}tya$  one is whether  $n\bar{a}tya$  was performed in a theatre/theatres described in the 2. chapter of  $N\bar{a}tyas\bar{a}stra^{1}$ . Despite some opinions, based on the description of the  $n\bar{a}tyamandapa$  in  $N\bar{a}tyas\bar{a}stra$ , arguing that theatre really existed as a separate edifice <sup>2</sup>, I am of a different view and I think that

<sup>1.</sup> All references concerning the *Nāţyaśāstra* are from The *Nāţyaśāstra ascribed* to Bharata-Muni, Vol.1 ed. by M. Ghosh, Calcutta, 1967. and The *Nāţyaśāstra*: A Treatise on Hindu Dramaturgy and Histrionics Ascribed to Bharata-Muni, translated by M. Ghosh, Calcutta, Vol.1 (2.ed.) 1967 and Vol.2 1961.

<sup>2.</sup> About the theatre architecture in ancient India cf. L. Bansat-Boudon: Poétique du théâtre indien, Paris, 1992, p.216-233; G.K. Bhat: Bharata-nātya-mañjarī, Poona, 1975, p.XXXVI-LIV; D. Gitomer: "The Theater in Kalidasa's Art", in Theater of Memory, ed. by B.S. Miller, New York, 1984, p.63-65; A.B. Keith: The Sanskrit Drama, Oxford, 1970 (1.ed. 1924), p.358-360; S.Konow: Das indische Drama, Berlin-Leipzig, 1920, p.3-5; D.R. Mankad: Ancient Indian Theatre, Vidyanagar, 1950; E.W. Marasinghe: The Sanskrit Theatre and Stagecraft, Delhi, 1989, p.56-120; T. Mehta: Sanskrit Play Production in Ancient India, Delhi, 1995, p.37-70; G. Panchal: The Theatres of Bharata and Some Aspects of Sanskrit Play-production, Delhi, 1996, p.1-86; V. Raghavan: "Theatre Architecture in Ancient India", in The Theatre of the Hindus, by H.H. Wilson, V. Raghavan, K.R. Pisharoti, A.C. Vidyabhusan, Delhi-Varanasi, s. d., p.156-161; D.S. Rao: "A Critical Survey of the Ancient Indian Theatre in Accordance with the Second Chapter of the Bharata", in Nātyaśāstra of Bharatamuni, Vol.1, ed. by M.R. Kavi, 2.ed. revised by K.S. Ramaswami, Baroda, 1956, p.423-454; F. Richmond: "Suggestions for Directors of Sanskrit Plays", in Sanskrit Drama in Performance, ed. by R. Van M. Baumer & J.R. Brandon, Honolulu, 1981, p.74-90; G.H. Tarlekar: Studies in the Nātyaśāstra, Delhi, 1975, p.185-208.

here we are dealing with the description of a hypothetic theatrical building.

If so, why are there so many names for the theatre if the theatre building never existed? Already in the Ch.1 theatre is mentioned as nātyaveśman, nātyagrha, nātyamandapa (1,79-1,82) which Viśvakarman had to build because vighnas tried to destroy natva. For the sake of protection (raksana) from the malevolent spirits vighnas<sup>3</sup>, mandapa had to be protected by a host of gods: Candra, lokapālas, Maruts, Mitra, Varuna, Agni, clouds, deities of four colour-groups, Ādityas, Rudras, Bhūtas, apsarases, yaksinīs, the ocean-god, the rod of Yama, (Śiva's) pike, Niyati and Yama (1,82-88). Indra himself stayed by the side of the stage (*pārśve rangapīthasya* 1,89) and in the part called mattavāranī was placed lightning (sthāpitā mattavāranyām vidyut) for killing the daityas. In the pillars of mattavāranī (stambhesu mattavāranyāh 1,90) bhūtas, yaksas, piśācas and guhyakas were put. Anticipating the later mention of *mattavāranī*, it is very important to keep in mind that *mattavāranī* is always in singular what indicates that there is only one *mattavāranī* with four *stambhas*.

In the *jarjara*<sup>4</sup> was posted *vajra* (1,91) and in its sections were stationed Brahmā, Śiva, Viṣṇu and Nāgas-Śeṣa, Vāsuki and Takṣaka. Brahmā occupied the middle of the stage (*raṅgapīṭhasya madhye* 1,94). Yakṣas, Guhyakas and Pannagas protected the bottom of the stage (1,95). Already at the beginning we meet sacred geography. At the end of the first chapter *Nāṭyaśāstra* states that worship (*yajana*) is needed in the *nāṭyamaṇḍapa* (1,123), that without offering (*pūjā*) to the *raṅga* there can be no observing of the performance (*prekṣā* 1,125) and that worshipping the deities of the stage (*raṅgadaivatapūjana*) is to be performed (1,126).

<sup>3.</sup> *Vighnas* are mysterious beings; according to Ghosh's translation they are malevolent or evil spirits; they are mentioned together with *asuras* in *Nāţyaśāstra*; but whom do they really represent is unclear to me. According to M.Monier-Williams: A *Sanskrit-English Dictionary*, Oxford, 1970 (1.ed. 1899), p.957 the word has following meanings: a breaker, destroyer, an obstacle, impediment, hindrance, opposition, prevention, interruption, any difficulty or trouble.

Do they represent the profane versus sacred?

<sup>4.</sup> Cf. F.B.J. Kuiper: *The Worship of the Jarjara on the Stage* in *Ancient Indian Cosmogony*, Delhi, 1983, p.230-257; first published in IIJ 4 (1975), p.241-268.

#### Nātyamandapa

Chapter 2 starts with mentioning the *yajana* connected with *ranga* and  $p\bar{u}jana$  in the  $n\bar{a}tyaveśman$  - it should be notified that terms *yajana* and  $p\bar{u}jana$ , on the one hand, and *ranga* and theatre, on the other, often alternate, interchange one with another and it is sometimes difficult to discern whether we have to do with a stage or with a theatre. In the context of building a *nātyamaņdapa* a *vāstu* and *pūjā*, both connected with it, are mentioned (2,6) as well as the cleaning of the soil, and measurement of *vāstu* or the site (2,24); every act connected with the building is done under a relevant asterism. The ideal measurement of the *madhyama vikrṣta nātyamaṇdapa* is 64 cubits in length and the breadth is 32 (2,17). After the division of the plot of land, the foundation is done during auspicious asterism accompanied with different ceremonies. Then follows the building of walls, of pillars (*stambha*), doors etc. and then comes the misterious *mattavāraņī*:

rangapīthasya pāršve tu kartavyā mattavāraņī // 63 // catuhstambhasamāyuktā rangapīthapramānatah / adhyardhahastotsedhena kartavyā mattavāraņī // 64 // utsedhena tayostulyam kartavyam rangamandapam... / 65//

I translate it like this: *Mattavāraņī* should be made on the side of *raṅgapīṭha*, furnished with 4 pillars, in the measure of *raṅgapīṭha*, *mattavāraņī* should be made 1 1/2 *hasta* in height, *raṅgamaṇḍapa* should be made equal in height to those two.

I think that the dual *tayos* refers to *rangapītha* and *mattavāranī*. But how can *rangamandapa* be only 1 1/2 *hastas* or 67,5 cm high? The problem is solved if under *rangamandapa* the stage or *ranga* was meant and not a theatre.

*Mattavāraņī* is always mentioned in singular and it is difficult to understand why there were so many theories about two *mattavāraņīs*<sup>5</sup>. I think that we are here not dealing with some kind of pavilion, turret

<sup>5.</sup> Cf. Bhat, *op. cit.*, p.XLII-XLIV; H.R. Diwekar: "*Mattavāraņī*", in JOIB 4 (1961), p.431-437; D.S. Rao: "A Critical Survey of the Ancient Indian Theatre in Accordance with the Second Chapter of the Bharata Nāţyaśāstra", in Nāţyaśāstra of Bharatamuni, Vol.1, ed. by M.R. Kavi, 2.ed. revised by K.S. Ramaswami, Baroda, 1956, p.423-454; B.J. Sandesara-U.P. Shah: "A further note on *mattavāraņam*", in JOIB 4 (1961), p.438-441; see also authors mentioned under footnote two of this text.

and the like simply because the measure of 1 1/2 hasta shows that mattavāranī is only about 67,5 cm high, it is pārśve, on the side, what shows that it could not be an acting area. Logically speaking, two constructions on the front stage would significantly lessen the performing area and would largely obstruct the view of the whole stage for the spectators. And as *mattavāranī* had to be built before *rangapītha* and rangasīrsa, that means that mattavāranī could not have been a pavilion posted on the stage, because stage was not vet built (2.67-68). So what could that mattavāranī be? In my opinion, mattavāranī is the front panel of *rangapitha* in which I see a plinth of the stage looking to the east, 1 1/2 hasta high; rangaśirsa is the upper surface of rangapitha. The problem of the meaning of the word and of the function of the *mattavāranī* is yet to be solved. Maybe the term can be translated as female elephant in rut? But why *matta*, in rut? We have already heard that Indra put vidyut in mattavāranī for its protection and that it was oriented towards east. Indra's elephant is regent of the east, one of the diggajas, diśāgajas, diņnāgas, digvāranas, one of divine elephants, mythical guardians of the quarters <sup>6</sup>. Is it possible that Indra's elephant Airāvata is here meant, symbol of Mahendra who is embodied in him? But as the noun is feminine, it would be more correct to say that mattavāranī could maybe represent the female of Indra's elephant Airāvatī. Airāvatī signifies lightning<sup>7</sup>, and we know that there is vidyut in the mattavāranī. And Airāvatī also denotes a particular portion of a moon's path including the lunar mansions punarvasu, pusya and āślesa. Besides, a pindi or certain gesticulation/dance form attached to Śakra or Indra is called Airāvatī (4.259). It is also worth noting that Airāvata appeared during Amrtamanthana which is the name of the samavakāra mentioned in Ch.4. Unfortunately, it is not easy to understand the connection between these meanings, but there must be some meaningful connection between them. So the mysterious *mattavāranī* is still waiting to be finally decoded. That Indra was compared to *vidyut* can be seen in Kālidāsa's *Raghuvamśa* (1,36) where he uses the word *vidyutairāvata*;

<sup>6.</sup> Cf. E.W. Hopkins: Epic Mythology, Delhi, 1974.(1.ed. 1915) p.17.

<sup>7.</sup> M. Monier-Williams: A Sanskrit-English Dictionary, Oxford, 1970 (1.ed. 1899), p.234.

Bhandarkar's translation is "like Lightning and Airāvata riding on an autumnal cloud"<sup>8</sup>! Is *mattavāraņī* mentioned anywhere else in the literature?

The description of the theatre-house goes on by enumerating the *raṅgapīṭha*, *raṅgaśīrṣa*, *ṣaṭdāruka*, *dvāras*, *nepathya*, *dhāraṇī*, *dvi-bhūmi*, *vedikā*, etc. It seems important that the *nāṭyamaṇḍapa* should be *śailaguhākāra*, in other words that the playhouse should be made like a mountain cavern and that it should have two floors.

After the description of the procedure of building a nātyamandapa, Ch. 3 brings the description of the consecration of the playhouse which is, as mentioned before, connected with the religious function of the *nātyamandapa*. After the *nātyācārya* has made obeisance to the Śiva, Brahmā, Brhaspati, Visnu, Indra, Guha, Sarasvatī, Laksmi, Medhā, Smrti, Mati, Soma, Sārya, Maruts, lokapālas and many other gods, there follows a  $p\bar{u}i\bar{a}$  to *jarjara* and a  $p\bar{u}j\bar{a}$  of the stage where a mandala for the instalation of the gods should be drawn (3,20), with doors on 4 sides and in the apartments (kaksyāvibhāge -3,22): in the middle should be put Brahma, in the East Siva with his host of Bhātas, Nārāyana, Indra, Skanda, Sārya, Aśvins, Candra, Sarasvatī, Laksmī, Śraddhā, Medhā; in the SE Agni, Svāha, Viśvadevas, Gandharvas, Rudras and Rsis, in the S Yama, Mitra with his followers, Pitrs, Piśācas, Urāgas and Guhyakas; in SW the Rāksasas and all the Bhūtas; in the W the seas and Varuna, in the NW the Seven Winds and Garuda with other birds; in the N Kuvera, Mothers of the *nātya*, *yaksas* with their followers, in the NE leaders of Ganas such as Nandi, Brahmarsis and the host of *bhūtas* (3,23-31). All these *pūjās* are followed by a special one for *mattavāranī* (3,40-44), accompanied by mantras for different gods in the mattavāranī (3,45-3,71). Does it mean that the deities from the *mandala* are present in the mattavāranī (yāścāsyām mattavāranyām samśritā vāstudevatā 3,69)? And why are so many gods occupying mattavāranī when it is directly connected with Indra?

The motive of *jarjara*, which seems almost like a *Leitmotiv*, comes again but as it is presently not in the focus of our attention we

<sup>8.</sup> *The Raghuvaņśa of Kālidāsa*, ed. and tr. by G.R. Nandargikar, Delhi, 4th ed., 1971, p.15.

can not dwell on that complicated subject as well as on different following parts of the  $p\bar{u}j\bar{a}$ .

It is interesting to note that in Ch. 5 *rsis* say that they have heard about the birth of the  $n\bar{a}tya$ , about the *jarjara* and  $p\bar{u}j\bar{a}$ , but interestingly, there is no mention of the mandapa (5,2)! The p $\bar{u}rvaranga$  chapter is too complicated for a short description, basically it is a ceremony of adoration of deities (cf. 36,29) what means that  $p\bar{u}rvaranga$  is not  $n\bar{a}tya$ .

After the first five chapters which in my opinion can be labelled as mytho-historical prolegomena to the art of  $n\bar{a}tya$ , the description of the  $n\bar{a}tya$  starts in Ch. 6 and it must be kept in mind that the *ranga* is the last on the list in the  $n\bar{a}tyasamgraha$  (6,10); it is quite interesting that only *ranga* or stage is mentioned, not a *mandapa* - as if *ranga* could have been enough for the *prayoga* of  $n\bar{a}tya^9$ !

As we have seen, the *mandapa* had to be built by the divine architect Viśvakarman as a means of protection against *vighnas*. The process of building started with elaborate rituals and different kinds of worship of gods who have their specific places in the theatre-house. All this seems to have nothing in common with the secular art of  $n\bar{a}tya$  and looks like the prescription for building a temple as seen in the *silpaśāstras*.

We can see analogies in the process of building, in the description of the site, its purification, insemination, levelling, drawing the plan <sup>10</sup>; we see that *maṇdapa* is like a temple built on the principle of *vāstupuruṣamaṇdala*, that it is square and is divided into compartments <sup>11</sup>. Varāhamihira in his *Bṛhatsaṃhitā* (Ch.LVI,10) prescribes the *vāstumaṇdala*, that is a geometric diagram symbolizing the structure of the cosmos, of 64 squares for temples as the most sacred <sup>12</sup>; four cardinal points are represented by the *lokapālas*, divinities are assigned into the squares. I think that all the lists of gods in all the *pūjās* mentioned in the first five chapters of *Nātyaśāstra* should be compared with each other

10. Cf. S. Kramrisch: The Hindu Temple, Delhi. 1986 (1.ed. 1946), Vol.1 p.3-17.

<sup>9.</sup> I think that in the historical evolution of *nāțya*, when *nāţya* became a classical theatre, *pārvaraṅga* was replaced by *nāndī* (cf.36,22).

<sup>11.</sup> Cf. S. Kramrisch: op. cit., p.19-63.

<sup>12.</sup> Varāhāmihira's *Bṛhatsamhitā*, ed. and tr. by M.R. Bhat, Delhi, 1981, Vol.2 p.538.

#### Nātyamaņdapa

and with the various lists of *parivāradevatās* in *śilpaśāstras*; the *vāstude-vatās* mentioned in *Nātyaśāstra* remind me of *padadevatās*, *parivārade-vatās*, *pārśvadevatās* found in *śilpaśāstras*<sup>13</sup> - they are similar, although not the same. *Śilpins sthāpaka* and *sūtradhāra* are mentioned; elements important for the building of a *maṇḍapa* as measurements, *pīṭha*, *bhūmi*, pillars, *vedikā*, *gavākṣa* etc. and the substances of which the temple is built are described. Entrance is facing east. *Brāhmamaṇḍala*, described in the *pūrvaranġa* chapter, may be seen as the central *Brāhmasthāna* of temple with the vertical axis in the form of *jarjara*.

Everything points to the sacred architecture with its sacred geography defined with the help of geomancy, built in sacred time, in auspicious moments of the different naksatras, what points to the importance of astrology. Nātvamandapa is a sacred space defined by sacred ritual; it represents a temple (lat. *templum* from Greek *temenos*) which means a cut off space, reffering to an enclosed area for a particular purpose such as the service of a god. The sacred space, marked by a religious building, ensures the isolation and thus the preservation both of the sacred inside and the profane outside it. I think that the wall that can be seen as the demarcation line between the sacred and the profane inside the hypothetic theatre could be mattavāranī. In mattavāranī I see a sort of fence in the meaning of temenos - the sacred space of *ranga* is warded of from the profane public. Does it mean that *ranga* or a stage is sacred and auditorium profane? And why should ranga needed for profane art be a sacred space? Does it all have a deeper symbolical meaning and has nothing to do with reality of performing space?

As far as I know, there is not a single material evidence about the existence of a theatre-building, no sketches remained, no drawings, paintings or models, and there are no ruins, not a slightest bit of material evidence that could point to some kind of theatre. We have only the description in *Nātyaśāstra* which gives us ideal models rather than actual edifices. The literary evidence is not conclusive either and what we find in the *nātya*-literature does not help us because we only hear of some kind of "*salle de spectacle*" <sup>14</sup>.

<sup>13.</sup> Cf. S. Kramrisch: op. cit., p. 85-97.

<sup>14.</sup> S. Lévi: Le théâtre Indien, Paris, 1890, Vol.1, p.371.

I think that S.Lévi was right when he said: "Le théâtre est toujours resté dans l'Inde un plaisir de circonstance et n'a jamais eu d'édifices spéciaux. Les ouvrages littéraires se jouaient au palais des rois; les spectacles populaires se donnaient en plein air."<sup>15</sup> Although Lévi wrote this more than hundred years ago, when very little has been known about *nātya*, his opinion is closer to the truth than the opinion of those who saw the existence of complex theatre-houses in classical India. Was there any need for permanent building when, as we can see from the texts of  $n\bar{a}tya$ , that performances were connected with utsavas, what means that nātya was performed periodically during important festivals <sup>16</sup>. The texts of dramas mention temples and halls in the palaces and it seems that *nātya* was performed in special pavilions attached to the courts or sometimes maybe in temple-halls. An important evidence comes from Nātyaśāstra itself which says that "in temples, palaces and houses of army-leaders and other prominent persons, dramatic performances (prayoga) are mostly held by women in men's role" (35,37). There is no mention of special theatres.

The question of the existence of permanent theatre-houses in classical India remains open and every source should be very carefully investigated. I am aware that evidences are missing for any definite conclusion. I agree with F. Richmond when he says: "Thus we are forced to rely almost entirely on the body of garbled evidence concerning buildings which may never have been constructed!"<sup>17</sup> and "it seems unwise to construct a conjectural model of ancient Indian playhouse. Such an attempt, however fascinating, may serve only to mislead the unsuspecting layman into believing that we are certain of the appearance of the Sanskrit theater, when in fact we are far from it."<sup>18</sup>

There is only an ideal model from *Nāṭyaśāstra* which, in my opinion represents sacred space which conforms to the rules for building a temple as found in *śilpaśāstras*. I don't have any information whether any of the extant *śilpaśāstras* mentions a theatre as a separate

<sup>15.</sup> S. Lévi: op. cit., p.8.

<sup>16.</sup> E.g.: *vasantotsava* in Kālidāsa's *Mālavikāgnimitra* and in Harşa's *Ratnāvalī*, Kālapriyanātha dedicated to Śiva in Bhavabhāti's *Uttararāmacarita*, etc.

<sup>17.</sup> F. Richmond: "Suggestions for Directors of Sanskrit Plays", in *Sanskrit Drama in Performance*, ed. by R. Van M. Baumer & J.R. Brandon, Honolulu, 1981, p.76.

<sup>18.</sup> F. Richmond: op. cit., p.79-80.

#### Nātyamandapa

edifice. My understanding is based on open questions. We have to ask ourselves whether the  $n\bar{a}tyamandapa$  symbolically represents the temple and the ranga, with its  $br\bar{a}hmamandala$ , is a kind of *pratibimba* of *garbhagṛha*. It is difficult to decide what is architecturally real, what is symbolical representation, and what is ideal construction made to conform the rules of the *sāstra* literature?<sup>19</sup> At the present level of my understanding, *Nātyasāstra* describes first the sacred space of the building, then the sacred space of the *ranga* or stage, after that the sacred space of the *mattavāranī* as a sacred fence of the most sacred part that is *brāhmamandala*. The conclusion might be that we find ourselves in a sacred space of a temple, not in a profane space of a classical theatre!

At the end, the question remains whether a permanent theatre building used for the *prayoga* of  $n\bar{a}tya$  in classical India ever existed!?

For answering this question, I think that an interdisciplinary research could put more light on this unsolved problem. In trying to understand such a difficult text with so many different levels of significance (mythic, *sāstric*, artistic, etc.), which are inextricably bound together and therefore hardly understandable, a whole team of specialists is needed for a more fruitful research - as, for example, experts in  $N\bar{a}tyas\bar{a}stra$ , in *silpasāstras*, in the  $p\bar{u}j\bar{a}$ -ritual, in mythology, architects, archeologists and others. Maybe this kind of cooperation, a *samavakāra* let me use this  $N\bar{a}tyas\bar{a}stra$ -word, could bring better results.

<sup>19.</sup> Cf. Sh. Pollock: "The idea of *Śāstra* in traditional India", in *Shāstric traditions in Indian Art*, ed. by A.L. Dallapiccola. Stuttgart, 1989, p.17-26. and: "Playing by the rules: *Śāstra* and Sanskrit literature: " in *Shāstric traditions in Indian Art*, ed. by A.L. Dallapiccola. Stuttgart, 1989, p.301-312.

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