## Locating the Artist in Early Indian Art History

## R. N. MISRA

Indian art studies till recently have conspicuously evaded issues pertaining to ancient Indian artist, taking Indian art as anonymous1. The notions about anonymity have perpetually thrived, aided, on one hand, by western scholarship till early twentieth century that judged Indian art in the light of 'Orientalism' or Classical Archaeology; and by brahmanical texts, on the other, that consistently devalued crafts to a lowly status and relegated craftsmen to the rank of śudra. Éven Coomaraswamy, whose contribution to Indian art studies is substantial, held that traditional artist was not given to self-expression2. In a marked contrast to such notions, recent researches have afforded useful information both on artist and social realities governing their status and function.3 The relevant information, so brought forth, has helped in eroding assertions about anonymity of ancient Indian art tradition adding at the same time significant epigraphic data on artists and their specific work. Information, thus accumulated, comes from different parts of India, including Karnataka4, Madhya Pradesh5, Himachal Pradesh<sup>6</sup> and Rajasthan. A document from Orissa besides some field data from Khajuraho and northern Madhya Pradesh in the form of graffiti and masons' marks afford valuable hard evidence on artists and their work. These materials also help in exemplifying their organizational and institutional network and add significantly to whatever little had been written on the subject by Kramarisch (1958)<sup>7</sup> and Sivaramamurti (1934).<sup>8</sup> This paper briefly highlights the relevant material about artists covering the period from Vedic times down to the middle ages. The details follow.

There is little in the Vedic texts to distinguish an artist from craftsmen though works of art besides techniques and skill are often mentioned and have significance in their original context as well as in the perspectives of literature that developed subsequently. Vedic texts

mention little about figural representations but rūpa in reference to 'form' constituting something tangible is a favourite subject of speculation in them. Rūpa in the Rgveda is a 'universal principle'; its primal source and secondary manifestations stand in tandem as for instance, in the Rgveda (VI.47.18) where 'form' and its "counter form" seem to stand ever in co-relation (rūpam rūpam pratirūpo babhūva tadasya rūpam praticaksanūya). Rūpa is 'fashioned' in a variety of ways and artifice is often implicit in such descriptions. A work of art and beauty is defined by the term silpa. 10 In Vedic references artificer, whether a divine being or a craftsman, is exalted for his act of creating beauty. Thus Tvastr 'carves' (pimśatu) the 'forms' (Tvastā rūpāni pimśatu, Rgveda 10.184.1) or the beauty of Usas is described as susilpa (Rgveda 9.5.6; 10.70.6) or, the works of art and craft like an elephant, a goblet, a garment, an object of gold or a mule chariot are made in 'imitation' (anukrti) of 'divine crafts' (deva śilpa). In the Aitareya Brāhmana (6.27), 'harmony' (chandas) characterizes such works, which, in performance, are supposed to 'culture the self' (ātmānam samskurute). The Vedic roots like piś-, han-, kris-, tvaks- and mi-, convey the technique and artifice involved and the consummate product of such acts is supposed to manifest itself in citra, rūpa and śilpa<sup>11</sup>. Rbhus, who were mortals turned into divine beings, possessed 'good hands' (Rbhuvah suhastah, Rgveda, 1.35.3) and they are supposed to have carved the limbs with pointed implements. The action here, in terms of 'fashioning' an object by manual exercise, is conveyed by the root piś-. 12 Similarly, a carpenter (taksan) embellishes his woodwork with pleasing carvings. 13 Or, a 'form' is "measured" to beings. 14 The process of cutting and shaping is explained by the root taks- which also implies chiselling and polishing in the Rgveda (5.2.11: ratham na dhiram svapā ataksam) or in the Rgveda (3.38.1: adhitasteva d'idhayā manīsān), implying 'brightening up a

R. N. Misra is former Professor of Ancient Indian History, Culture and Archeology, Jiwaji University, Gwalior, and a former Fellow of the Indian Institute of Advanced Study, Shimla

song in the manner a carpenter makes a piece of wood shine.' Viśvakarmā, the divine artificer, creates things out of dhātu and the act is known as sanghamana. To Creation is not necessarily a manual activity in the Rgveda. It is often achieved by sheer mental excellence or by mysterious power out of nothing tangible, as it were, for we have in the Rgveda (1.51.10) Usanas who fashions (taksad) 'power with power'. Or, we have Saraswatī in the Taittirīya Brāhmana who creates internal beauty. Skill, in these references, is essentially an attribute that defines someone as an artist and the terms damśana, śacī, kratu, māyā and dhīra imply such skills or propensities in producing or fabricating forms, whether material or non-material. Of these different terms, dhīra is especially relevant to artisans' skill.

Brief though the details reproduced here are, they yet seem to clarify the early perceptions about skills of early artists and craftsmen, divine or human, and their relevance in concretizing either 'forms' or a phenomenon. The act required mental or manual dexterity or both and elevated the doer in that creative act of doing. The relevant enunciations contain explicit hints of idealizing the skilled artifice in Vedic society and underscore the exalted status of those possessed of it for they were supposed to be endowed with mysterious power.20 Thus, a 'dear' vipra to warriors—a kāru—accompanies them to battlefield;<sup>21</sup> or invokes gods' help for peaceful possession of property.22 In a society that was graduating into sedentary patterns of living, growing with different kinds of human settlements,23 artisans apparently enjoyed respect of the community. Social relationships then seem to have been based on interdependence within the community and craftsmen fulfilled an important role in producing utility goods for the community even as a kāru, a vardhakī or a taksan occasionally produced a work of art in wood. In any case, the passages quoted above help in explaining the role and status of artists and craftsmen in the early Vedic society. These ideas occur more explicitly in the literature of subsequent times and formally explain aesthetic foundations of Indian art.24 But even in early texts śilpa—the instrument of artists' action—has been idealized as an extraordinary potential that was held as a sanctifying principle or a supportive, sustaining and strengthening force. It was supposed to be a propensity either 'divine' (daivī) or anthropocentric (mānusa) in character. In being emulated it tuned the performer into its harmony (chandas). As an ingenuous generative principle silpa was supposed to be amorphous, existing merely in the idea or notion of it, simply by itself. When resorted to, it turned into a boundless energy which filled the universe with antariksa (atmosphere), extended the earth, strengthened the sun and differentiated 'all

forms'. Such conceptualizations about *śilpa* presuppose an exalted status of its practitioners: the artists and craftsmen.

Eventually, artists seem to have lost their preeminent status as a result of growing occupational divisions in society. As the class of warriors and priests rose up the powers and privileges of the community declined. This seems to have adversely affected the status of artists and craftsmen and their occupational pursuits. The priestly bias against  $\acute{silpins}$  is indicated by the disabilities, which texts imposed on  $\acute{silpis}$ . From the middle of the first millennium B.C. the texts contain hints of tension between different sections of society and they tend to indicate that the practice of crafts was no longer in tune with priestly temper. The property of the priestly temper.

The Maitrī Upanisad (VII.8), for instance, regards those living on śilpa as unworthy of heaven. Apastamba and Gotama ordain that the food offered by those living on śilpa must not be accepted. Gautama allows a brùhmana to accept food from a trader who is not an artisan but prohibits him from doing that from those, including a carpenter, who practiced śilpa (crafts). Imposition of disabilities on those practicing art and crafts might reflect notions of purity and pollution that applied to different crafts and to the people who practiced them. But that is only one side of the story for the Buddhist texts, on the contrary, indicate a phenomenal rise of śilpas. 29

From the sixth century BC. onwards, the rise of towns in the wake of second urbanization produced mobility in the ranks of artisans. The vardhakin and taksan among them seem to have taken advantage of the emerging situation when stone came into use in raising structural or the rock-cut works.30 They started working on stone and swelled the ranks of artists who were exclusively engaged in artwork. The coming into being of guild (srenī) of craftsmen from the Mauryan times onwards and proliferation of Buddhist monuments besides those given to the Ajīvikas must have contributed to this development.31 Isolation of artisans working within village communities seems to have ended as the process of urbanization got strengthened. Between the fifth century BC. and the second century AD. Works of art found a market and artists found patronage, as demand for their work increased. Panini in a sūtra (ive pratikritau) makes a distinction between the images made for earning livelihood and those made for (sale in) market. 32 A Jātaka refers to a goldsmith who was invited by a prince to make a female figure out of a quantity of gold.3 The carpenters collecting wood from a forest and constructing dwellings to the satisfaction of their clients figure in the Alinacitta Jātaka. 4 The Milinda Panho mentions an architect who lays out and raises a city, and when "the city was fully

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developed he might go away to another district".<sup>35</sup> A Jātaka (IV.207) refers to a brāhmana who plied the trade of a carpenter (vardhakī). This indicates that the sāstric rules about practice of crafts by śūdras alone were not always adhered to. śilpīs often grew up to have an enhanced economic status and that could have made their profession attractive. The Anguttara Nikāya (III.363) refers to practice of crafts (sippāditthāna), which had earned prosperity to their practitioners, turning them into gahapatis.<sup>36</sup>

In these circumstances, composition of the class of artists seems to have become a-symmetrical. We have different kinds of artisans coming up by the Mauryan times, with the affluent and resourceful ones running their own manufactories, offering employment to others while still others functioned independently on their own resources. Of these two kinds-which find mention in the Arthaśāstra of Kautilya—the kāruśāsitr (mastercraftsman) employed a large number of artisans, while the savittakāru had his own capital and workshop37 through which he plied his trade. Other kinds of artists also surfaced, and some among them operated under the direction and control of institutionalized religions like the Buddhism and Bhagavatism. Some artists, under Buddhist samghas, seem to have assumed different roles within the samgha as they are mentioned as bhadanta, thera, bhatudesaka (addresses of respect within samgha) and bhānaka (reciter of text).38 Artists and craftsmen also started receiving now the patronage of ruling princes. For instance, a Banabasi inscription of the time of Visnukada Chutukulānanda refers to Skandasvāti both as a minister and as a kammantika (foreman of a group of artisans). The inscription records gift of a vihāra and a tank by a princess, and Skandasvůti was the kammantika in both the cases.39 Thus a hierarchy seems developing among artists now, distinguishing ordinary workers from those who occupied a position of authority under the patronage of rulers or institutionalized religions. The latter performed supervisory roles also, as was the case with Skandasvāti, mentioned above. In these circumstances, it seems that specialization in particular skills also grew among the artists as their tasks diversified. The titles and designations of artists mentioned in epigraphs bring out these distinctions and differentiations within their rank. The titles like avesanin and navakarmika seem to indicate a status of authority, specially a supervisory role of those who had such designation. 40 The term avesanin (chief of artists' workshop) occurs seven times in epigraphs of the early Christian era: once at Sanchi in case of Ānanda, a Sātavāhana artist who carved the south Gate of the main stūpa, and six times in the cases of artists in ancient Vengī region in Andhra Pradesh. Other designations like rūpakāra (sculptor), rūpadaksa (painter-sculptor), śilālaka (worker on stone), mithika (stone polisher), kadhicaka (brick-layer, graduating to working on stone), śailavardhakī (carpenter-turned stone-worker) and damtakāra (ivory-carver)<sup>41</sup> point to the artist who specialized in different skills in their respective domains of work. The Mahāvastu<sup>42</sup> mentions many other specialists like citrakāra (painter), vardhakī-rūpakāra (maker of images in wood), kārupatrika (carvers), pustakāraka (clay-modellers), pustakarmakāraka (plasterer), lepaka (decorater), sthapati (architect) and sutrakāra (expert in measuring by thread). Artists' workshop had come into being already in the times of Panini (4th century BC.). Some of these perhaps represented the places where an antevāsī<sup>43</sup> learnt the craft.

It appears that apprentices like an antevāsī came to master-craftsmen from distant places to learn the craft and it was the responsibility of the latter to lodge such apprentices in his home or workshop. These apprentices apparently worked for their masters (ācāryas) and in accomplishing the prescribed work they had to acknowledge the master-apprentice (guru-śisya) relationship perhaps with a sense of pride or otherwise in order to assert their expertise in a fast growing demand of their products. Two stone sculptures and their inscriptions of third century B.C. from Mathura-one representing a Yaksa and another a Yaksini- refer to Kunika, a master-artist, and to Gomitaka and Naka—who were his apprentices—who respectively carved those sculptures.44 Emergence of workshops, so also of masterartists and apprentices working under them give reason to suggest the beginnings of what may be termed as the gharana system of artists and their style representing the continuities of guru-śisya tradition—a tradition which has been so typical in the domain of Indian music and dance. Gharanas may have operated through the direct descendants of master-artists and through their apprentices (antevāsīs) or disciples who were accepted in the fold though they came from distant places and went back the same way after completion of training. Later texts 45 enjoin that if a master-artist did not impart proper training to his apprentice or if he engaged him in works other than those for which he had joined the ācārya, the state could intervene and punish him for ignoring his duty. An antevāsī, on his part was required to defray a part of his gains to his guru in the form of a guru-daksinā. The rules of residence and training were codified to govern the activities of both the master-artist and apprentice. Such regulatory dispensation apparently signifies a valorization of activities concerning arts and

Master-artists no longer remained confined to their

native places as demand for their work grew considerably. Itinerant artists figure repeatedly in ancient inscriptions. The master-craftsman (āveśanin) Siddhartha of Amaravati and his father were the residents of Nadatura in the district of Kammaka (Andhra Pradesh). But Siddhartha moved to work at Jaggayyapetta. 46 Similarly, an inscription from Amaravati refers to an artist who was a resident of Vīrapura<sup>47</sup> but who had moved to Amaravati for work. The practice of specifying the native place in inscriptions amounts to registering their addresses so that they could be easily approached by patrons for work. Artists who remained localized to particular places of their residence are also known from some inscriptions. For instance, the Chandaka brothers identify themselves as residents of Mathura. They seem to have operated together with Nandibala who was eldest of them48. The ivory carvers who worked on a torana (gateway of the main stupa) at Sanchi belonged to Vidisha. The evidence about there being a category of itinerant artists allows us to suggest that they represented a class of free labour, free from controls of residence, which afforded them the liberty to move to places at will in search of the kind of specialized work which suited their expertise. The Buddhist sampha offered them works in plenty. The Arthaśāstra of Kautilya refers to śilpīs, kārus and other artisans who performed work and received wages. A vardhakī is recommended two hundred panas as wages while a kāruśilpī received only one hundred and fifty panas. Absence of specific evidence makes it difficult to decide whether rules of forced labour (visti) applied on those artists who were engaged exclusively in works of art and architecture.49 It is likely that the rules of visti applied on them too. In the Junagarh inscription, the ruling prince Rudradaman takes pride in proclaiming that in renovating the lake Sudaruana he got the jobs done without resorting to visti.50 Such a pride might have stemmed from the fact that this act was more of an exception than the rule. Or, it is possible that rules of forced labour applied to silpins according to their individual place in hierarchy. Those artists who worked for princes or rulers enjoyed greater authority, freedom and wealth too, than the artists who plied their trade in market. Patanjali has stated that a carpenter engaged to work for a king did not entertain private work. Skandasvůti was a kammantika but at the same time, he was also a minister. The rulers' patronage to artists may have favourably altered the income and status of individual artists. Also, those of them, who owned workshops and manufactories and employed others of their profession, must have similarly prospered. In the same way, those artisans who joined Buddhist samgha rose to the status of theras or bhadanta and freed

themselves from the rigours and constraints of the brahmanical *varna-jāti* system that was restrictive. Their *śudra* status however, seems to have remained un-altered in Brahmanical text.

Little is known about artists of the Gupta times. A notable exception however, is the instance of Yaśa Dinna of Mathura who carved the Buddha images<sup>51</sup> that have come down from Mathura and Kushinagara in Uttar Pradesh. The masons' marks occur in plenty on the Dhamekha stūpa at Sarnath and afford some evidence of their self-expression if not with names then at least with symbols. These marks may be identified as the coded insignia, graphemes or symbols (cinha) of artists' institutional organizations (guilds or gharanas?), which found mention in the later texts.<sup>52</sup>

We may now pass on to artists in the Middle Ages. The early Middle Age in the history of art is marked by a phenomenal growth in art activity. Temple building became a broad-based socio-religious movement in which donors representing a cross section of contemporary society participated with great fervour. Emergence of artists' guilds marks an important development in the early Middle ages distinguishing this period from the earlier ones. Early instances of stonemasons' guilds are few in number and are found only from Bandhogarh (159 A.D),53 where they made the stone-benches (asanapatta-s); Siyadoni (eighth century);54 where the silakuta-s together with betel sellers and oilmillers made a gift to a local temple; and in the Lakshmesvara inscription (eighth century,)55 where they are mentioned among the eighteen prkrti-s, 'artisans' (who constituted guilds of different kinds)56. But this situation changed later when we do come across some evidence on artists organizing into exclusive ganas or gosthī, 'guilds'. A gosthī of the śilpīs of Vārendra (North Bengal) is mentioned in the Deopada Stone Inscription of Vijayasena (c.1096-1159 A.D.). The inscription refers to rānaka Śūlapāni, the crest jewel of the guild of artisans of Varendra' (Vārendraka śilpigosthī cūdāmani), his father Brihaspati, grandfather Manodùsa and great grandfather Dharma<sup>57</sup>. The title rānaka used for him indicates his position of authority. In another instance, a Cālukyan inscription refers to sarva siddha ācāryas who were well versed in the secrets of śrī śile mudde' 58. The term perhaps signifies a 'guild' of artists and the inscription refers to the modalities of expulsion or banishment of artists from their organizational fold, and their re-admission back into it. The inscription thus seems to indicate that artists belonging to particular guilds were bound to observe professional discipline of their fold, failing which corrective steps might have become necessary to discipline them. In any case, the instance offers a hint of

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both authority and resistance that surfaced in enforcing the professional codes.

Khajuraho in Madhya Pradesh is also supposed to contain some evidence on artists' groups. This evidence is based on certain label inscriptions on temples and sculptures inscribed with certain proper names which are suffixed with the Brahmi alphabet ga. The letter ga has been interpreted as an abbreviation for the term gana. Seven such ganas are supposed to have functioned at Khajuraho and these are identified as Anuru, Bhaita, Mata, Savara, Sidha, Temana and Thavana, among others. 59 But these designations appear so 'provincial' that the status of a 'guild' may be only tentatively acceptable in their cases. Inscriptions from Karnataka, however, offer firm evidence on the existence of artists' guilds and refer to the artists of Saraswati-gana. 60 Scattered references to Dasojja, an artist of Balligame (Shimoga District of Karnataka) who belonged to Saraswatī gana affords details of work performed by him—all in the Hoysala kingdom between AD.1117 and 1152) in the different temple in Karnataka. This included an image of Acyuta at Sitihonda; of Kesava at Mattihall; śālabhanñjikā figures at Belur, images at the Cannakesvara temple of Belur and Hoyasalesvara temple of Halebidu; relief panels at Sravana Belgola and an inscription at Kalikatte

The titles like pāthuriyā-paryanga nāyaka, śilpī-nāyaka and kulapata sāmanta designating śilpīs and sūtradhāra in eastern India61 similarly indicate existence of confederations of artists whose chiefs carried those titles. It is likely that guilds of artists formed in some fluid modes as a result of their localization in certain particular villages. The records from Karnataka indicate a concentration of artists in the Shimoga district.62 Eastern Indian inscriptions refer to Poùali, a village in Bengal that produced many famed artists. Among them occur Mahendra, son of Vikramaditya; Śaśidhara; Pushyāditya, son of Chandrāditya; and Saśideva, son of Hriddeva. 63 It was usual for rulers to establish artisans on the lands close to a temple. Sometimes, monasteries or those who managed temples, also encouraged artists' settlements in the vicinity of temples. After the completion of the Sun temple at Konark, the ruler is said to have established two hundred and twenty-four pāthuriyās (stone masons) by the side of the temple, granting fifteen manas of land to each of them. Vāsudeva Mahāpātra, a master-artist was similarly settled in a village 64 The instances of monasteries employing artists are also known from the Malkapuram inscription (Andhra Pradesh). It refers to sculptor, goldsmith and coppersmith, carpenter, stone masons and architect employed by the local śaiva Siddhanta monastery mentioned in the inscription as Viśveśvara golakī.65 The Teli inscription66 of Korai Ravi

mentions about administration and management of a temple in which painters and sculptors have also figured. When not engaged in temple-building the artists remained settled in villages, serving the community by performing various tasks. Some served in army; others worked as tool makers or depended on agriculture or hunting. When occasion arose, the master-artist among them performed work for patrons away from the village. For instance, Someśvara, a skilled śilpī from Magadha worked for the Chandra rulers of Assam.<sup>67</sup> An inscription from Baijnath, east of Kangra district, refers to sūtradhāra Nùyaka who hailed from Nagarkot but combining with another artist of the same place he 'fashioned with chisel' a uiva temple at Baijnath. They both are said to have done this work "in accordance with the teachings of the śāstras.68

As regards the professional set up of artists in the Middle Ages, changes are evident in their functional categories. A comparison of the contemporary data with that of the earlier phase indicates-(i) disappearance now of certain earlier categories of artists like rūpadaksa, śailālaka, śaila-vardhakī, kammantika, āveśanin, navakarmika, sūtrakāra and sūtragrāhin, (ii) a continuation of the earlier categories of sthapati, taksṣaka, vardhakī and śilpī and (iii) emergence of new categories like sūtradhāra, aksaśālin, rūpakāra and vijnānika in the north India and of rūvāri (rupakāra), ācāri (ācārya) and voja (upadhyaya) in the Deccan and south. The available evidence shows involvement of women also in artistic work. Now, as before, family was the basis of artists' training and the home was the workshop as well as the training center where father and the other elders of the family assumed the role of a guru. Crafts in a family did not remain limited only to the male members; women also learnt skills and sometimes produced excellent sculptures. We know of citrakāra śrī Sātana whose daughter-in-law (vadhu) made the famous statue of Tara known from Mahoba in Uttara Pradesh.69 This image is now deposited in the State Museum, Lucknow. An inscription of the Cahamanas of Nadol in Rajasthan similarly seems to refer to another woman artist. It is said in that record that when Pāhinī constructed a temple Jasadevā and others assisted him in this work. 70 In the latter case, the role of Jasadevi seems to have been substantial and significant to merit her mention by name.

Sūtradhāra occupied the highest position in the artists' professional set up. They planned their work as "Prithu planned the earth". They recruited workers and other experts for carrying out the designated work. The Baya Cakada, a record from Orissa, refers to the appointment of Sadāśiva sūmantarai mahāpātra as a sūtradhāra who then recruited seven different contingents of artists including karmakāra, murtikāra, svānsya (stone mason), cūnurā and

kamarakantaka (iron caster).<sup>72</sup> The term sutradhara implies 'one who holds a sutra' which implies a 'thread' i.e., 'measure' as well as 'rule', relating to rituals and arts in the latter case.<sup>73</sup> In that sense the term underscores the logic of things by which the underlying reasoning, argument, activity or comprehension in a skilful act would be entwined together in an appropriate pattern.<sup>74</sup> Sutradhara, as a 'holder of the sutra', in that light, seems well endowed with a pre-eminent status that seems reenforced when God<sup>75</sup> or Kala<sup>76</sup> (Time) are described as sutradharas who regulate the three worlds.

The Natyasastra of Bharata<sup>77</sup> defines sutradhara as one who could train others in music (gita and vadya) as also in reciting a text along with the bhava-s (moods) implicit in it. The passage in Bharata also suggests that a sutradhara was so designated owing to his knowledge of sutras of dramaturgical performance. The different usages of the term tend to indicate that this office was common to the spheres of drama and arts. This identity is best illustrated in the Harsacarita78 which brings out the similarity in the twin realms in relation to sutradhara even as it describes the plays of Bhasa and compares their elements with those of a temples. The comparison in the Harsacarita is made by punning the terms like bhumika ('role' in drama; 'storeys' in temple) and pataka ('sub-plot' in drama and 'fluttering flag' on a temple). Thus, with the help of three paronomastic clauses the relevant verse says that Bhasa gained as much splendour by his plays with their introduction spoken by the sutradharas and by furnishing them with several characters and roles in a manner they figure in a temple, adorned with several storeys and decorated with the fluttering banners. One may further add that the role of a sutradhara in the realm of art and architecture may even be more ancient than that in the realm of drama, going back in antiquity to the later Vedic period when vedi-s (sacrificial alters) were made with the help of a sutra (thread or cord) by the sutas. The Mahabharata (I. 47. 14-15) seems to support this suggestion, as suta, puranika, sthapati and sutradhara are all mentioned as separate designations qualifying the same personage namely, a suta.79

The expertise of sutradharas in different areas of art activity is borne out in several historical instances, as in the case of sutradhara Chiccha who was an "expert in the sastra of Visvakarma" or in the cases of Madhava, Mahidhara and Namadeva in central India who were known as "crest jewels among the sutradharas"—sutradhara siromani. Sutradhara Pithe is mentioned in an inscription from Bheraghat near Jabalpur where he is credited with planning and constructing temples and other works in the manner in which "Prithu had planned the earth". The sutradhara Sampula who constructed the

Bilvapani temple somewhere in Chhattisgarh is described as "aneka silpa nirmana payodheh paradrsvina". 83 As a designation, sutradhara is not mentioned in early references which however, do refer to sutragrahin and sutrakara, as in the Manu samhita (IV.47-48). It seems likely that these designations derived from the function of measuring the proportions, preparation of the lay out and hastalekha etc., in which the use of sutra (thread) was essential, requiring an expert handling. Sutra was an essential part in the exercise related both to figure work and building activity, at every stage. 84 And whoever was in-charge of such an operation was designated as a sutradhara owing to his specific function of measuring out the proportions and building the works accordingly

In inscriptions known almost all over India, sutradharas occur more or less as a universal category of ancient artists who performed different roles and functions in art related activity. They figure as engravers of letters of inscriptions or they are mentioned as planners and executors of buildings; specially, the temples, monasteries and other sundry works that came to be raised whether singly at one site or severally in a larger complex. They are mentioned as serving the monarchs or their dependents who commissioned sculptures and other building works. Private individuals including pontiffs and priests employed them. References indicate their supremacy and skills and also their relative superiority vis a vis the other artists in the domain of art. The qualities that sutradharas were supposed to possess are often described in details in the silpa texts and in inscriptions.

Eventually, the status and role of the sūtradhāras became so prestigious and lucrative that people of different varnas and rank competed for that role as well as that title or designation. An inscription from Rajasthan (966 A.D.) refers to a ksatriya who took up the occupation of a sūtradhāra along with that designation.85 An inscription from Kusuma (Rajasthan) similarly refers to a ksatriya named Sthavira who engraved this record. 66 The rank of artisans lured many others from different professions. For instance, Nāgapāla, son of pandita Uhila and Jayatasimha son of a bhogika became engravers, a profession that used to be exclusive to artists; Mallavijaya, son of a dandanāyaka took up the work of a sūtradhāra.87 Devagana, a kāyastha, is mentioned in a Chhattisgarh epigraph as rūpakāra śiromani (crest jewel of sculptors).88 Some of these master-artists rose to the position of rānaka, thakkura and sūmanta, 89 which are supposed to be feudal titles. Habib, in a different context, says that some of these the titles may represent 'clan monarchies'. These instances, in any case, indicate incursion of persons of other ranks and social status into the functional set up of artists. The rise of some of them to the rank of chiefs

enjoying feudal titles signifies artists' upward mobility in the social hierarchy. As a result of this, the stigma of  $\hat{su}dra$  status on them might have got mitigated. Their knowledge of  $\hat{silpa}\hat{sa}stra$  has been praised in the epigraphs and an inscription refers to a  $\hat{silp}\hat{i}$  who was a  $\hat{sa}stra-jap\hat{i}$ , "one who could recite  $\hat{sa}stra''$ .90 The Brahmavaivarta Purana has legitimized these developments with a story which gives to craftsmen a more respectable lineage. It explains their descent from Viśvakarmā who was reborn as a brahmana to marry Ghritācī, an Apsarā who was reborn as a milkmaid.

Artists seem to have been compensated for their work in different manners. Sometimes they received land as reward; sometimes payment to them was made in cash. Work used to be done by them on contract also. The Malkapuram inscription of Rudra indicates that artists enjoyed the rights on land. The details in the epigraph indicate that officials and others, including the artists employed by the monastery were assigned some land, with the authorization to enjoy their emoluments with the rights of ownership. 91 In case of the artists employed at the rūpāsa camp at Konark-when the Sun temple was under construction- the payments on account of contract or wages were handed out to them both in cash and in kind. The text records that artists and other workmen received gifts when the camp was closed and they were dispersed following completion of the temple. Accordingly, the sūtradhāras received from the ruler three krośas of land extending from east to west in the Lankpada visaya as an endowment for life with some daksinā. Sadānanda pattanāyaka received a gift of land in Sadunandapura. The goldsmiths are said to have received some land for building their homes in Sanālapura where one hundred and eight stonemasons were also granted land. As quoted above, the land measuring fifteen māna (one māna was equal to one acre or 4820 square yards) was given to each of the two hundred and twenty four stonemasons near the temple site so as to establish a community of stonemasons there. 92 This system of giving land as well as wages or payment according to contract might have been followed in regard to artists elsewhere also. An inscription from Karnataka of the time of the Cālukyas of Kalyānī suggests a land grant to a cittārī (painter-sculptor) named Jakka. 93 In yet another case, the cost of building some parts of a temple has been computed to a total of three hundred and thirty drammas, a figure that may either represent the cost of building the parts of the monument or refer to the amount in cash accruing to Pāhinī who made them with the help of some other artists.44 The accrual of material gains from work appears to have induced rivalry among artists. This is particularly evident from inscriptions from Karnataka, which mention particular sculptors (rūvāri) as 'smiters of rival sculptors' in the manner 'bherunda was to ùarabha' or 'siva was to Kāmadeva' or 'vajra was to mountains'. These inscriptions bear out artists' glory even as they denigrate the competitors.95 But perhaps the most eloquent tribute to them is paid in the Dhvanyāloka of Anandavardhana which equates artists to Prajupati, the Creator and implies that while Prajupati creates according to defined rules, an artist does so by his independent and free will: apāre kāvyasamsāre kavirekah Prajāpatih/yathāsmai rocate viśvam tathaiva parivartate. We may also quote from an epigraph of Karka Sovarnavarsa (812-813) at Ellora where the artist who made the celebrated Kailasa temple (no.16) finds himself pleasantly surprised at his creativity after he had so 'nonchalantly' transcended the Space, as it were, in creating a Kailasa away from its heavenly perch in a manner that even the 'immortals' mistook it for the original. The relevant verse is quoted here in full:

Having seen his wonderful abode (*sannivesa*) situated on the mountains of Elapura, the astonished immortals who travel in celestial cars always take much thought, saying, "This is the abode of Svayambhu-Siva and no artificially made dwellngÖ" Verily, even the *silpin* who built it felt astonishment saying, "The utmost perseverance would fail to accomplish such a work again; aho! How has it been achieved by me (so nonchalantly: *akasmat*)" and by the reason of it, the king was caused to praise his name.<sup>96</sup>

Such eulogies may truly define the imagined status of the ancient artist.

## NOTES

1. Cf. R.N.Misra (n d.) "Anonymity of Ancient Artist"

Kalakshetra, (Madras), Vol.V, no.4, pp.3-9.

 Such views are no longer tenable and have been considered a-historical in content. Cf. Devangana Desai, (1984) "Reflections on Coomaraswamy's Approach to Indian Art", Paroksha, eds. G.M.Sheikh et al (New Delhi) p.61.

3. R.N.Misra (1975) Ancient Artist and Art Activity, (Simla).

- 4. Cf. S. Settar (1973) "Peregrination of Medieval Artist", Journal of Indian History (Trivendrum), 419-435; Srinivas V. Padigar, (1986), "Epigraphy and Some Aspects of the Early Chalukyan Art", Journal of the Karnataka University (Soc.Sc.), Vol. XXII, pp.74-88, Srinivas.V.Padigar (1988), "Craftsmen's Inscriptions from Badami and their Significance", eds. Ratan Parimoo et al, Ellora Caves: Sculpture and Architecture (New Delhi) pp.398-
- A.K.Singh (1993) "Minor Inscriptions from Khajuraho", Journal of Asiatic Society of Bombay, Vols.64-66, pp.222-237; R.N.Misra (1984) "Artist in Early Middle Ages", eds. Amita Ray et al, Indian Studies: Essays Presented in Memory of Prof. Niharranjan Ray (Delhi) pp.65-72, Fig.1.

 Cf. Laxman S.Thakur (1986) "Artisans in Himachal Pradesh", The Indian Economic and Social History Review, 23,3, pp.303-

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- 7. S. Kramarisch (1958) "Tradition of Indian Craftsman", Journal of American Folklore, Vol.71, no.281 (Philadelphia), pp.224-230.
- 8. S. Sivaramamurti (1934) "Artist in Ancient India" Journal of Oriental Research (Madras) Vol.7.pp.31-54; 158-199.
- 9. Cf. R.N.Misra (1990) "Indian Silpa Tradition, silpi and Aesthetics. . ." eds. S. Zingel Ave Lallemant and A.L.Dallapiccola, Shastric Traditions in Indian Arts, (Stuttgart) pp. 178-181.
- 10. Cf. R.N.Misra (1988) "śilpa", ed. Bettina Baumer, Kalatattvakosa Vol. I (IGNCA, New Delhi) pp.145-169.
- 11. Cf., V.S.Pathak and R.N.Misra (1986), "Words and Image in Reference to Technique in Indian Art", Journal of Asiatic Society of Bombay, Vols. 56-59, (1981-84 N.S.) pp.280-290.
- 12. mämsamekah! pimśati sunayabhrtam, Rgveda,1.161.10.
- 13. priyā vyaktā tastāni, Rgveda, 10.66.5.
- 14. "ni māyino māmire rūpa asmin, Rgveda,3.87.7;3.87.9.In these references or even elsewhere the word māyā from the root mi implies acts relating to an object or things; for instance, Cyavanah! sudair abhinīti vedī, in the Roveda 10.6.1. the Satapatha Brāhmaṇa 6.5.3.3 where brick work is intended; or in the Atharvaveda 3.12.5 or 9.3.6 the term māna from the root mi is used for building. The term nir-mā similarly implies 'fashioning', 'making', 'producing' etc. by craftsmen. Cf., J. Gonda (1959) Four Studies in the Language of the Vedas (Gravenhage) p.67.
- 15. R.N.Misra (1975) quoting V.S.Agrawala.
- 16. taksad yat Usanā sahasah sahah, Rgveda, 1.51.10.
- 17. Saraswatī vayati peśo antarah, Taittirīya Brāhmana, 2.6.4.1.
- 18. Cf. Rgveda 1.119.7; 7.69 7 for damsana; ibid, 1.117.13; 1.112.8 for śaci; ibid, 1.39.1 for kratu. For māyā, cf. J.Gonda (1959) pp.119-193.
- 19. cf. Rgveda, 1.64.1 apah na dhīrah manasā suhastyah .According to Sayana dhīra implies someone endowed with intellect (dhīmān), and suhastya refers to one who has 'good fingers" (śobhanāguli). Attention may be drawn to the Rgveda 5.2.11; 5.29.15 and to 1.67.5 (sadmeva dhīrah samayā cakruh ), in this context.
- 20. Cf. J. Gonda (1959) pp.187 ff.
- 21. Rgveda, 10.61.23.
- 22. Ibid.7.82.4. Artisans also make a thunderbolt (vajra) for Indra, ibid.10.92.7. They figure in the coronation ceremony of a king. By certain special acts, they accord recognition to royalty. For the chariot maker (rathakāra), blacksmith (karmāra) and woodcarver (taksan), cf. R. S. Sharma (1983) Material Culture and Social Formation (Delhi). On rathakura, cf. V. Jha (1974) "Status of Rathakāras in Early Indian History", Journal of Indian History, Vol.42 (1-3) pp.39-47.
- 23. Sacchidanand Mishra (1985) Prachin Bharat men grama aur gramya jivan (Gorakhpur)(In Hindi), pp.73-78, 24-26, 56-60 and 24 ff.: for discussion on different settlements like vraja, chardi, pastya and grāma.
- 24. These points have been discussed elsewhere and may not bear repetition here. Cf. R.N.Misra (1990) and (1975).
- 25. Cf. R.N.Misra (1988) p.155.
- 26. R.S.Sharma (1983) pp.74 ff.
- Cf. Debi Prasad Chattopadhyaya (1977) Science and Society in Ancient India (Calcutta).
- 28. Āpastamba, 1.6.18; 1.9.14; Gotama, 17.7.17; Cf. R.N.Misra (1975), p. 6.
- 29. Ibid. pp. 4, 5.

- 30. The term śaila-karma and śaila rūpa-karma in the inscriptions of early Christian era apparently distinguish stonework from woodwork and thus indicate changes in techniques and medium employed by artisans. A new class of śaila vardhakīs seems to have emerged now with carpenters (vardhakīs) turning into workers on stone (śailavardhakīs). Svūmin, one such worker on stone, made the facade (gharamugha) of the rock-cut cave at Karla. Balaka, another such artist, did similar stone work at Kondane. Inscriptions from Karla and Kondane provide the relevant information. Cf., R.N.Misra (1975) pp.27, 24, 22.
- 31. Ibid., pp. 9-10. The Arthaśāstra of Kautilya directs the state to protect śilpīs. The state also exercised control over manufactories (śilpīśālās) and regulated the salaries of artisans.
- 32. Cf. Rama Nath Misra (1978) Bharatiya Murtikala (In Hindi) p.35. In the sutra 5. 4. 95, Panini distinguishes between a village artisan (grama taksan) and a taksan who worked in his own workshop.
- 33. Cf. R,N,Misra (1975) p.8.
- 34. Cf. E.B.Cowell, Ed. Tr. (19??) The Jātakas Vol.II, p.18. Another Jātaka (no.461) refers to a chief of vardhakīs.
- 35. Cf. R.N.Misra (1975) p.9.
- 36. For a detailed discussion on the status and function of gahapati, Cf. Uma Chakravarti (1987) Social Dimensions of Early Buddhism (New Delhi) pp.65-93.
- 37. Cf. Himanshu P.Ray (1986) Monastery and Guild: Commerce Under the Satavahanas (Delhi) p.111.
- 38. R.N.Misra (1975) pp. 8, 22-23; R.N. Mehta and S.N. Chaudhary (1966) Excavations at Deonimori (Baroda) 121,179
- 39. R.N.Misra (1975) p. 20. According to Patanjali, an artisan in the employment of a ruler was not entitled to work for people. Cf. Devangana Desai "Terracotta and Urban Culture in Ancient India", a paper presented in Indian History Congress (Calicut 1976). About political patronage to artists and craftsmen, Cf. R.N.Misra (1975) pp. 25-30.
- 40. Ibid. 10, 16, 17, 20-21, 17-18.
- 41. R.N.Misra (1982) "Titles and Designations of Artists in Epigraphs" Sangrahalaya Puratatva Patrika (State Museum, Lucknow), Vol.29-30 pp.35-38.
- 42. J. J. Jones, Tr. (1956) Vol. III pp.112, 443.
- 43. Nārada (5.2.8) includes antevāsī also among five different kinds of workers. The other four consisted of bhrtaka, the supervisor of the bhritakas, and dāsa. The antevāsīs were those apprentices who came from distant places for training and lodged with the master-craftsman.
- 44. For the inscriptions, Cf. R. C. Sharma (1976) Mathura Museum and Art (Mathura) p.29.
- 45. Yājñavalkya (2.14.8), Nārada (5.16-17) Brihaspati (16.6) and Kūtyūyana (713) ordain that an antevāsī could leave the house of his ācārya only with the permission of the latter. He was liable to punishment for dereliction from duty. But an ācārya was liable to punishment if he showed indifference to apprentice's work. Cf. R.N.Misra (1982) p.28.
- 46. Cf. R.N.Misra (1975) pp.16, 20-21.
- 47. Epigraphia Indica (1909-10) Vol.X :Luders List, inscription no.85.
- 48. Cf. R.N.Misra (1975) p.15.
- 49. Manu imposes 'forced labour' (visti) on silpins. Cf. Devendra Nath Shukla (1984) Uttara Bharat ki Rajasva Vyavastha (In Hindi) (Allahabad) p.151-152.

- Cf. Dines Chandra Sircar (1965) Select Inscriptions Vol. I No.67 (Delhi) p.179-80.
- Cf. Karl J. Khandalavala Ed. (1992) The Golden Age (Marg Publications, Bombay)
- 52. The Sukranīti (II.128 ff) describes different types of workers and in a passage (II.148) it prescribes that each one of them should work, maintaining their identity by adhering to their respective marks: ukta sanjñāna sva sva cinhair lañchitānśca niyojayet.
- 53. Ep, Ind. XXIV, no. 35, p. 253.
- 54. Ep.Ind., I. pp.162 ff.
- 55. Er.Ind. XIV, pp.188 ff.
- 56. K. K. Thapliyal 1996: 87,93,167.
- Cf. Dines Chandra Sircar (1983) Select Inscriptions Vol. If No.24 (Delhi) p.121.
- 58. Indian Antiquary Vol. X p.164.
- 59. Cf. A.K.Singh (1993) pp.226-229. The author also refers to different artists in groups, pairs or alone engaged in sculptural or architectural work. The label inscriptions seem to suggest that there were different sets of artists to carve different sets of images. Thus, one group carved only Apsaras and leogriffs while the other worked exclusively on the figures of the cult gods and goddesses. Sometimes two or more artists worked to produce the same image. In a particular case, the artist seems to have produced an image of a cult god as well as a minor deity. Ibid.
- Cf. A.V.Narasimhasmurty (1985) " A Study of Lable Inscriptions of Hoyasala Artists" Indian Epigraphy and its Bearing on Study of Indian Art Eds. Fredrick M. Asher and G.S.Ghai (New Delhi) p.216.
- 61. Cf.Alice Boner (1972) 257-272.
- 62. Cf. S.Settar et al (1982) "Artists of Memorial Stones: Chalukya-Hoyasala" *Memorial Stones* (Dharwad) p.381.The information is related to the artists who made memorial pillars.
- 63. Cf. R.N.Misra (1984) p.68.
- 64. Alice Boner (1972) p. 257-272.
- 65. Cf. R.N.Misra (1984) p.68.
- 66. Epigraphia Indica Vol. XXVII. pp. 210 ff.
- 67. Ibid. Vol. XIII. p.295.
- Ibid. I. p.107, Vol. XI. p.463. Also, Laxman Singh Thakur (1986) p.307.
- 69. Cf. C. Sivaramamurti (1962) Indian Sculpture (Delhi) pp.5-6.
- Cf. R.N.Misra (1985) "A Note on the Nadlai Inscription of Kelhana", Indian Epigraphy, Ed. Fredrick M. Asher and G.S.Ghae, p.68.

- 71. Cf.R.N.Misra (1984) "Artist in the Middle Ages" *Indian Studies*, eds. Amita Ray et al (Delhi) p.68.
- 72. A Boner (1972) pp.257-72.
- 73. Cf., Frits Staal (1992) "Sutra" in Kalatattvakosa, ed., Bettina Baumer, New Delhi: "IGNCA. p.302.
- 74. Ibid. For that reason, 'in early philosophy the terms like grantha, tantra, prabandha, nibandha etc., derive from the terminology of textile manufacture' and indicate binding together of ideas in the manner the sutra-s are bound together to form a piece of cloth. Stall 1992: 302 quoting Rau.
- Samarangana Sutradhara of Bhojadeva (1966) Baroda: G.O.S.25, Line 1.
- Vakpadiyam of Bhartrhari, ed., K.A. Subramania Iyer (1966) Delhi, III.9.4.
- 77. XXXV.30.
- 78. Kane's edition, I.15.
- Radha Vallabha Tripathi (1992) "Sutradhara" in Kalatattvakosa,
  ed. Bettina Baumer, Vol II New Delhi: IGNCA, p.323
- Epigraphia Indica , Vol. I, p.146: vijnana visvakarta dharmadharena sutradhararena Chhichchhabhidhena prasadah Pramathanathasya.
- 81. Cf., R. N. Misra (1975) p.68.
- 82. Ibid., p.69.
- 83. Ibid., p. 70.
- 84. For instance, according to the Rajatarangini (III.348), the town of Srinagara was built after a sutra had been laid, marking the place for construction. The Milinda Panho (330) similarly refers to a 'city architect' who lays out and raises a city and when "the city was fully developed he might go away to another district". Cf., R.N.Misra (1975: 9). Also, cf., Frits Staal, Bettina Baumer, R. Tripathi (1992) "Sutra" in Kalatattvakosa, ed., Bettina Baumer, Vol. II, New Delhi: IGNCA; pp. 303-332.
- 85. Epigraphia Indica Vol. XXXVI, pp.47-48.
- 86. Ibid.Vol. XXXIV, pp. 47-49.
- 87. Cf. R.N.Misra (1975) p.58.
- 88. Cf. V.V.Mirashi (1955) Inscriptions of the Chedi-Kalachuri Era, CII., Vol. IV Part II, inscription no.93.
- 89. Cf. R.N.Misra (1975) pp.71, 72; also R.N.Misra (1984) p.68.
- 90. Cf. V.V.Mirashi (1955) inscription no.104.
- 91. Cf. R.N.Misra (1984) p.68.
- 92. Cf. Alice Boner (1974) pp.257-72.
- 93. Cf. S Settar et al (1982) p.323.
- 94. Cf. R.N.Misra (1985) eds. Asher and Ghae, p.191.
- 95. Cf. C. Sivaramamurti (1962) p.4.
- 96. J.F.Fleet, "Sanskrit and Old Canarese Inscriptions", *Indian Antiquary*, 12 (reprint, Delhi 1984), p.159, lines 14-17; translation, p.163.