R. N. MISRA

There is no royal road to interpreting the 'rights' of passage of silpa ('skill', craft') and *śilpin* ('artist', craftsman') for their journey in time and history is embedded in contradictions. These contradictions apparently grew out of the 'high' ritual and creative antecedents of the Vedic śilpa in its being a divine act of marvel and power or later in Sutra-s in the 'lowliness' of its being vrtti-s 'occupations'. With one implication intruding upon the other or displacing it altogether, contradictions seem to have been legitimized by practice. The claims and counterclaims of its ascent or descent are encountered time and again in its mobility. So, in historicizing *silpa* and silpin and their 'rights' of passage, the modifications in it from sublime to commonplace or vice versa tend to reveal both-what was 'ascribed' or 'given' to them and what they came to 'acquire' or 'appropriate' in substance. A historical outline of *silpa* and *silpin* to define the changing perceptions about them may therefore be relevant here. So, first we take up the meanings of the term *silpa* and its etymology and define the Vedic śilpa. And then we discuss its gradual transformation into vrtti-s and what it implied and finally, its resurgence and resurrection as a sastra, which seems to have completed the cycle of its transformations.

I

In its essence, the term *śilpa*, as it developed later, signifies visual arts and formalistic compositions flowing from it. It specially encompasses sculpture, painting, terracotta etc., representing a 'reconstituted form' (e.g., *silpāt pratimā jāyante, Vāstusūtra Upaniṣad,* I.5) in any medium—wood, stone,¹ metal, painting, clay or the like, the materials on or out of which an artist could create two- or three-dimensional images in celebration. *Śilpa* in tradition thus designates all kinds of art and craft and indeed envisages aesthetically crafted

structure(s) of form, which define the very soul of art in experience or its relish. The term has a rich history with a semantic multiplicity pervasive in its content. It encompasses within the ambit of its meaning anything creative, imitative, ideational or skilful, which in one sense or the other including analogy, involves dexterity of hand (hasta) or mind ($dh\bar{i}$) or both. Silpa also implies a technique, a ceremonial act, an artifact, indeed anything, which either leads to or is a tangible product of some craft, kratu and maya included. It qualifies an experience or exercise whose product is endowed with chandas 'rhythm', and yet on occasions, it is beyond explanation and thereby a subject of wonder specially where it creates cosmic elements or illusions of reality without being it. To a great extent, in early Indian social history, *silpas* are symptomatic of changes that mark a progressive transition of Indian society from egalitarian values to the state of differentiation in social status. In this respect, silpas also indicate changes that mark transition of an agrarian system into the moulds of urbanization³ and, as vrtti-s, they present a story of their stigmatization, despite the Baudhāyana Dharmasūtra's dictum about the purity of craftsmen's hand nityam suddhah kāruhastah.

Silpa is a karman in the Nighantu (II.1). In its literal sense, as developed later, it relates to 'craft' or 'skill' and its efficiency in 'realizing a form' (rūpa siddhi) that implicates concerted learning by training, dedication and hard physical labour (duskaratvenatikleśa-karatvāditi nipātanādrūpasiddhih).4 Later etymologies derive śilpa from the root śila upadhārane, 'to learn or to practice' or, it is explained as 'imitative action repeatedly practiced or studied' (sīlayati sīlatīti va sīlpam). Devaraja Yajvan⁵ explains it as an act, which is 'repeatedly practiced or studied, such as: potter's act etc'. Or, as he says, 'that act can be explained as śilpa, which makes (its) doer reduced' (i.e., slim). It is so, 'because it (*śilpa*) is hard to accomplish and it subjects the doer to great suffering'. In that light, Devaraja Yajvan derives śilpa from the verb sin-, 'to make slim', 'to whet'. Alternatively, he derives śilpa from śila upadhāraņe ('to learn' or 'to retain knowledge'), sīla samādhau ('to concentrate') and sin nisane ('to sharpen' or 'to make slim'). The Amarakośa (II.10.35) explains it as sīla samādhau and sala gatau ('to move'). Etymologically, therefore, silpa implies an act that is hard to accomplish even as it requires great devotion, commitment and energy. Its practice is a tormenting exercise where the sheer effort of doing emaciates the doer but eventually, it does lead to realization of the intended 'form'. It also implies 'moving', i.e., moving towards the action or exercise of learning.

Though workable, these post facto derivations of the term *silpa* yet seem to be inadequate in unravelling the totality and depth of implications that the term envisages. So, alternatively applying the rules of metathesis, VS Pathak following probably Mayrhofer, derive *silpa* from the root *pis* (or *pisr*, 'to fashion') and its derivatives like *pesas* (*Rk*.II.3.6; VII.42.1), *supesas* (*Rk*. VII.32.13), *pims* (*Rk*. X.184.1), *pesala* (*YV*. IX.8) *āpimsat* (*Rk*. X. 110.9) etc., which have meanings that are happily covered by the term *silpa*. The derivatives of the Vedic *pis*-, signifying 'decoration', 'beautiful', and 'adornment' eminently correspond to *susilpa* of the *Rgveda* (IX.5.6; X.70.6) and indicate the fit between the two.⁶

These different implications stand confirmed by the usage of the term in the early Vedic texts and also later. In its early occurrences silpa figures both in the meaning of a Vedic mantra that is 'recited' (silpāni samsanti, Ait.Br. VI.27) or, an act which is 'performed' or 'accomplished' (śilpāni krivanta, Kaus.Br. XXV.12). It also occurs in the sense of pratima-pratikrti or pratirupa (Sat.Br.III.2.1.5) or an'image' (Yaj. V.IV.9) or 'counterpart', sometimes specific in colour e.g., 'variegated' or 'dappled' (ibid., XXIX.58; XXIV.5). It implies a propensity or skill, instrumental in performance of an act (Taitt.Sam. II.7.15.4, Kath.Sam. XXXVII.8; Taitt.Aran.I.17). It signifies 'manifold forms' (Sat.Br.I.1.4.3) even as in certain contexts it is used as an honorific to designate a rsi e.g., Silpa Kasyapa (Sat.Br. XIV. 6.4. 33). In the Samhitas and Brahmanas, silpa qualifies divine acts or skill (Ait.Br. VI.27; Taitti.Br. III.3.2.1), and in that it supports the cosmic elements or brings them into being (Kaus.Br. XXIX.5; Tandya MBr. XIV.4.1-9). Thus contextually, the term *silpa* in its early usage implies primarily an action and secondarily, a mysterious in-dwelling power: a key to generating an act. In both the situations it is always creative, sustaining or strengthening.

In its propensities whether in regard to reciting mantra-s⁷ e.g. śilpāni samšanti, in the Aitareya Brāhmaņa (VI.27) or performing ritual acts or in supporting the cosmic elements or in other ways, śilpa seems to possess the basic appurtenances of a sastra. A formal validation of śilpa as vidyā, vijñāna and śāstra appeared much later when it came to be addressed variously in these terms. In the Svacchandra Tantra (XI.197), śilpa is conspicuous as a tattva (creative element) in primal creation: śilpam siddhisandohalakṣaṇam. And, Ksemendra commenting on it says that characterized by multitudes of power, like the earth, śilpa is a tattva in as much as it has, among other things, the power or propensity to attract and control.

These implications of the term *silpa* repeatedly occur in the Sāmhitas and Brāhmanas. Let us examine the point in some details beginning with the Vedic śilpa. The Brāhmaņas contain axiomatic statements on *silpa* like 'whatever is brought forth measure to measure, form to form is śilpa' (yadvai pratirūpam tacchilpam, Satapatha Brāhmana (III.1.5.5) or that 'silpas' are indeed a mode of self culture' (ātmasamskrtir vāva šilpāni, Aitareya Brāhmaņa VI.27). We are also told that 'imitation of (deva) śilpa is accomplished by anukrti (śilpānām anukrtih śilpam adhigamyate, Ait.Br.VI.27). The Aitareya Brāhmana further says that '... a work of art is accomplished in him who knows thus, as to those works of art the silpas are a perfection of self; verily by them the sacrificer perfects himself as composed of metres'. It would thus appear that among other things, manifesting the un-manifested is central to the processproduct togetherness that constitutes śilpa. Several other passages in the Brahmanas indicate that silpa is, as it were, a source of extraordinary skill, energy or efficiency by which certain cosmic elements take their form, stay firm in their respective places and derive their support. Kasyapa (Tat.Ar I.71; Kath.Sam. XXXVII.9) creates stability in the Sūrvas where the skill of power is implied. Bhatta Bhāskara Miśra explains this passage as invoking Kasyapa in whom *silpa* is the propensity to create the universe (jagat srsti laksanam). Besides Kasyapa, Prajapati and Indra also seem to be the repositories of *silpa*. Prajapati is so by his own powers and Indra gets it conferred upon him by Prajapati.

Prajapati is supposed to be steeped in the skill and power of *silpa*, for by it he created the cosmic order and, conferred supremacy to Indra over the prajā, 'beings' so that Indra like Prajapati became endowed with the same śilpa (Tandya MBr. XIV.4.3). With śilpa, Prajāpati strengthened (drnhat) the heaven, and made it 'shapely' (dyām abhipimšyat). With \hat{silpa} he expanded the speech ($v\bar{a}c$) thoroughly. By śilpa the Adityas shine with enhanced brilliance so that Sun is seen in numerous rays. By śilpa again, Speech (vacām) is made complete (ye bhirvācam puşkalebhikhyayat, Tāndya Br. II.7.5.3; Kath.Sam.XXXVII.9). The commentator emphasizes the implications of *silpa* here in the sense of yoga (application), bala (capacity) and sāmarthya (efficiency) by which the entire world is invested with form, even as from it the cosmic elements derive their origin and strength. Prajapati is its source and also the one who manipulates it and renders it active-thus a primal as well as the efficient cause of *silpa*

Šilpa also composes *prāņa* (breath) in the *puruṣa* as the latter personifies sacrifice. It has the same efficiency in the *puruṣa* that breath has in a body: it enlivens it and activates it. As *prāṇa* it is same as *ātman* (body?) for the two are perpetually inseparable and rest in togetherness through *śilpa* (*prāṇāstāni śilpāni puruṣo vai...Kaus.Br.* XXV.12; *Sankh.Br.* XXV.12). The *Kauśītaki Brāhmaṇa* here contemplates an organic unity between *puruṣa* and its counterpart, the sacrifice. *Puruṣa* is perceived both as the abode and the indwelling spirit, which together relate to its *āyatana*, *prāṇa* and *ātmā*. And *śilpa* is the principle that binds them all.

The centrality of *silpa* is defined in reference to 'atmosphere' (antariksa) which too like *silpa* stays in the middle, but unlike śilpa is bereft of a base or support (atho antariksam vā yeşa madhyamastrayahah anārambhanam idamantariksam pratisthānam. Silpesveva pratitisthanto yanti', Kaus. Br. XXIX. 5). The efficacy of *silpa* lies in its being a support or base to the 'atmosphere' (so that it may not fall). So also, in its being a support to other verses (Brhati and Prasthas) lest they lose their efficacy when recited. It is a potent element in the triplets namely, song, dance and instrumental music in which it rests inherently even as it establishes them day by day (silpesveva tadaharah pratitisthanto yanti, Kaus. Br. XXIX.5). Coming together of two conformable elements is also described as *silpa* as for instance, when *Rk* is sung in musical metres of *Sāman*. In other words, when Rk joins Sāman, this coupling is described as śilpa (rksāmayoh śilpe sthate, T.Sam.I.2.2.1; Maitr. Sam. I.22). The coupling constitutes the togetherness of the two in the manner of sandhi of black and white colour as seen in an animal skin. This union per se indicates a replication of the sound into colour in the same manner as the sandhi of colours in skin, which in a way symbolises singing of a Rk mantra in a Sāman tune whereby the sound transforms into colours. And this is explained as *silpa*. The Satapatha Brāhmaņa (I.1.4.3) reinforces the idea of such transformation while extolling a sacrifice where *silpa* (manifold forms) is reposed in the varying colours of an antelope skin. Silpa in the Kausītaki Brāhmana and Sānkhāyana Brāhmana (XXV.13) is a potential force which must rest unhindered (nedacchāvācastha *śilpamantaryāmi*). *Śilpa* even lends its grace to the maidens who 'growing like tender creepers go accomplished in the *silpa* of Viśvedevas ('All Gods') for learning speech under the protection of their parents and teachers' (Yajurveda XXIV.5).

In sum, conceptually, Vedic *silpa* signifies an extraordinary

potential, a sanctifying principle, a supportive, sustaining and strengthening force, a skill endowed with a sense of wonder for its creative essence, and sometimes a propensity 'divine' in character which remains sanctified even in its emulation. It is also a quality, which 'cultures the self'. It is a rhythm that tunes the performer into its harmony. By *silpa* the divine personages create and strengthen the cosmic forces, and by it a transmutation is brought about in the different and disparate phenomenon. Its centrality in the different phenomena or elements e.g., sacrifices, purusa, prana, atman, antariksa etc., is basic to its conceptual substance. As an ingenuous generative principle it exists amorphous merely in the idea or notion of it, simply by itself. When resorted to, it turns into boundless energy, which fills the Universe with antariksa, extends the earth, strengthens the Sun and differentiates the viśvarūpa (all forms). It is the principle by which the non-manifest is rendered manifest and the manifest derives its corporeality and colours. It manifests the basic forms of arts e.g., song, dance, music, colour and plastic arts but is also identified with the quality of 'beauty' and 'effulgence' that may qualify its manifestation. It is an instrument in the hands of Prajapati, Šilpa Kaśyapa, Indra, Devas and an Acchavac priest. All in all, śilpa is a product and also a process that sanctifies and enlivens the former and rests there as its very prana.

Π

But *śilpa* did not remain permanently ensconced in its original Vedic ambience. Its exalted character was diametrically reversed in the *Dharmasūtras* (c.500-200 BC), where it is found relegated to the category of 'occupation' (*vrtti*) generally assigned to Śūdras, thus heralding its development in a different trajectory. The vexing and waning of *śilpa* into the highs and lows, between 'knowledge's on one hand and occupations (*vrtti*) on the other became the leitmotif of its later development till the Middle Ages. Such a dramatic reversal in the fortune of *śilpa* is apparent in *Āpastamba Smrti* (V.3), Gautama and later in Manu besides others. Such ascription continued even in the Purāņas as in the Agni Purāņa (151.9) which says that 'service to the twice-borns and all kinds of arts and crafts—these are the means of living of the śūdras (*śūdrasya dvijasuśrūṣā sarvaśilpāni cāpyatha*).

Crafts and their categories had started proliferating during the later Vedic period. The Vājasneyi Samhitā (XXX.6.21) and the

Taittirīya Brāhmaņa (III.4.2.7) mention many of them e.g. chariot makers, carpenters, potters, smiths, jewellers, herdsmen etc. Among these, the rathakāras and takṣans were important as they occur in the list of the ratnins who, according to Maitrāyaņi Samhitā (II.6.5), anointed a king. Later, they were relegated to the level of śūdras. For instance, takṣan are śūdra and equivalent in status to smith (ayaskāra) in the Mahābhāṣya on Panini (II.4.10). Uṣanas enumerate them as of pratiloma order, born of a Brahmana female and a Sucaka male.⁹ However, a total devaluation of śilpa had still not come about till at least the fourth century BC as śilpa still denoted a kind of 'ceremonial act' in the Āśvalāyana Śrauta Sūtra (VIII.4.5-8; IX.10.11, 11.2). Such ambivalence about the status of śilpa continued even later.

As for *silpin*, 'artisan', the term came into vogue with Panini¹⁰ (c.400 BC) in reference to arts and crafts e.g., dancing, music and the crafts like those of a barber and potter. The Astadhyayi mentions crafts such as pottery-making, carpentry, dying, dress-making, along with those concerning gems and metals like gold, silver, tin and iron.11 He classifies *silpins* into the categories of 'village craftsmen' (grāma-śilpin) and the 'accomplished craftsmen' (rāja-śilpin).12 The role of *silpa* as vrtti is quite apparent in these references. Such artisans may have been on rise economically and some of them even paid taxes to the state.13 But, their crafts did not command respectability. For instance, Yajñavalkya (III.42) recommends śilpa as one of the ten sources of livelihood only in times of distress. Silpa had indeed turned into vrtti which are explained in the texts as a source of livelihood (tesām tad vartanād vrttiruchyate).14 The śilpins pursuing many such occupations for living have often been reviled in the Dharmasūtras apparently because those vrttis were considered polluting in character. Apastamba (I.6.18.18) ordains that food offered by a physician, a hunter, a surgeon, a fowler, an unfaithful wife, a eunuch, a gana, and a śilpin must not be eaten. According to Gautama (XVII.7, 17), a Brāhmana may accept food from a trader who is not a *silpin* but he must not accept it either from a *silpin* or from an unchaste woman, a criminal, a carpenter, a surgeon and such other persons. The Dharmasastras similarly exhibit contempt for śilpa and *silpin* and impart a low status to the different occupational classes in social hierarchy. For instance, Manu disallows certain vrttis to the twice-born but grudgingly concedes that these vrttis may be practiced by them during the exceptional times of distress. These 'low' occupations consisted of vidyā, śilpa, bhrta sevā, vipanan and krsi.15

The reference to $vidy\bar{a}$ here is interesting and it may perhaps refer to non-scriptural (anti-scriptural?) knowledge. We will return to $vidy\bar{a}$ later.

The situation was no different in the Buddhism where in early texts, sippam is found split into $h\bar{n}na$ (low), puthu (ordinary) and ukkațiha (higher) categories of which the first two bear similarity with the Dharmasastra-ic lists. The Suttavibhanga describes nalakāra sippam (basket making), kumbhakāra sippam (potter's craft), pesakāra sippam (weaving), cammakāra sippam (leather craft), and nahāpita sippam (barbers'craft) which are 'disdained' as 'low' crafts. The other crafts like muddā (counting on fingers), gananā (accounting) and lekhā (writing) were not 'disdained' and belonged to the category of 'high' crafts.¹⁶ Even those occupations which once enjoyed a respectable status came to be included among the vocations of the people of 'low birth' (hīna jāti) as early as 5th or 4th century BC in Buddhist texts. For instance, rathakāra is sometimes equated with cammakāra, both considered 'low', the former by 'birth' and the latter so by 'occupation'.¹⁷

These passages when compared to those on *śilpa* in the *Brāhmaņas* and *Saṃhitās* indicate a colossal change engendered into the earlier glorifying perceptions about *śilpa*. The first hint of *śilpas*' relegation to a lower status is encountered in the *Chāndogya Upaniṣad* (VII.1.2-4, VII.2.1) where the text lists different *vidyās* starting with the Vedas. It then relegates *devajana vidyā* (consisting of dancing, music and singing) to the bottom impervious of the fact that these accomplishments are designated as *śilpas* in the *Kauśītaki Brāhmaņa* (XXIV.5).

The Maitri Upanişad¹⁸ (VII.8) contains a discourse to princes on 'hindrances to the sacred knowledge' (*jñanopasargas*) with an exhortation that 'mingling of heavenly with un-heavenly is the root cause of the delusion or false doctrine' where 'fools stick to the clump of grass'. Interestingly, those who 'ceaselessly practiced *śilpa* for living' (*nityaśilpopajivinaḥ*) figure in this category and stand denounced with contempt and disparagement and branded as 'unworthy of heaven' (*asvargyaḥ*?) and 'thieves' (*taskara*). It is to be noted that *śilpins* so denounced here are clubbed together with those who were 'ceaselessly hilarious' (*nityapramudita*)' those 'ceaselessly peregrinating' (*nityaprasavita*), 'ceaselessly begging (*nityayācanaka*). Town-beggars, pupils of Śūdras and those Śūdra who are proficient in *śāstras*, (*purāyacaka ayājyayājakaḥ śūdrasisyaḥ śudrāśca śāstravidvānsaḥ*) also figure in this 'hate-list'.

138

The enumeration goes on further to include *cāța* (mercenaries?), *jața, nața* (jugglers), *bhața* (warriors), religious mendicants, stage artists, those engaged in royal service, degraded and outcasts (*cāțajațanațapravrajitarangāvatarino rājakarmāņi patitādayaḥ*).

Also included in the Maitrī Upanisad list are those who claimed controlling (samayām) demigods like Yaksa etc. Or, those like the kasāyakundalin and kāpālikas and those others who 'wish to encounter the Vedicists by (offering) false devices of arguments. (or by) cheating and magic' (vrthatarkadrstantakuhakendrajālairvaidikesu paristhatumicchati). The Maitrī Upanisad ordains that one should not live with such people for they are openly thieves and unfit for heaven (prakāśabhūtā te vai taskarā asvargyah). The contempt for and condemnation of *silpins* along with the others of the category expressly stems from the argument of the Upanisad (VII.7-8) that these (heretical) groups were 'no-soul' theorists. The explicit statement about their abilities as 'learned in sāstras' may not be missed in this despise and condemnation. Obviously, these groups of people seem to have earned the encomium of Maitri Upanisad because they did not conform to the Vedic beliefs and temper specially, in their doctrine of atman and, whatever they professed was supposed to be a hindrance to true (Vedic) knowledge. The intensity and tenor of criticism and intolerance here is exceptional. But the criticism of *silpin* in it is significant in elucidating that they now belonged to a group, which professed a counterideology that was not in tune with Vedic temper.

A fairly strong and learned socio-philosophical tradition encompassing Buddhism, Jainism, Ajivikas, the Carvakas and Lokayata, besides other minor faiths, had crystallized by 500 BC. And, they were all questioning philosophical premises of the erstwhile Vedic beliefs. Those upholding *silpa* including the *silpins* apparently became a part of this newly emerging tradition to earn a condemnation from the orthodoxy for being heretical to the Vedic tradition. The non-Vedic socio-philosophical systems were however, offering alternative arguments about the entire question of atman and alternative ways of life and thought. Some of these systems, Buddhism for instance, sometimes exalted *silpa* and rejected the Vedas jettisoning the latter merely as 'training' even as they questioned Vedic learning. Lokavata, which is clubbed with *silpa* in the Udāna¹⁹, similarly professed different views in respect of life, heaven, rituals, pain and pleasure. Silpa and silpins' proximity with these groups, as indicated in the Maitrī Upanisad above and in the

Udāna and other Buddhist texts may have led to their devaluation and relegation to the level of *vrttis* assigned to Sudras, shorn of their Vedic glory.

Since 'no-soul' (anātma) belief figures among the reasons for criticizing the despised groups in the Maitrī Upanişad, the condemnation may implicate the heretical systems which upheld it. Buddhism, Lokayata, Carvaka, the protagonists of *silpa* and other minor heterodox systems would appear to be a part of this category. In any case, *silpa* and *silpins* stood denigrated in the later-and post-Vedic society and the situation seems to have continued from Sutras to Smrtis and Purāņas and even in the Buddhist texts with a conspicuous ambivalence till they were resurrected appropriately in the Middle Ages.²¹

III

Like the proverbial phoenix *śilpa* and *śilpins* got resurrected soon enough and ultimately burgeoned forth into prominence. In this resurgence their earlier moorings especially as *vidyā*, *vijñāna* and *śāstra* were used to their advantage. We had earlier drawn attention to *śilpa*'s connection with *vidyā* and we may now discuss this connection. *Śilpa*'s validity as 'knowledge'—even a kind of knowledge not in tune with theoretical temper of orthodoxy, as evidenced in the *Maitrī Upaniṣad* may not be doubted. Its exalted pedigree as we saw earlier could be traced back to the *Rgveda*. Its resurrection was posited in the enunciation in the *Milinda Pañho* (see below), its devaluation as *vṛtti* in Paṇini, Patanjali and *Dharmasāstras* notwithstanding.

A quick survey of changing perceptions about the highs and lows of *silpa* seem's to indicate that roots of artists' devaluation or valorization lay in these formulations. Since the early Vedic times, its association with creativity had received a ritual anchorage *per se* as the very act of its application was supposed to be sustaining and sacred in nature. Later, perhaps in its association with Lokayata the two, as we saw earlier, are found clubbed together—*silpins* probably fabricated an epistemology upholding 'direct perception' (*pratyakşa*) as a singular source of knowledge. They valorized *dhyāna, sādhana* and *bhāvarūpa*,²² the essential grids of experience, which *silpins*' skill turned into directly perceived reality. Such enunciation tends to establish artist as 'materialists' espousing a traditionally validated materialistic and epistemological doctrine of *pratyakşa pramāna* for their pragmatic philosophy in creating art

140

forms. An indirect confirmation of this is provided by its togetherness with the Lokayata in the $Ud\bar{a}na^{23}$ along with other vocations. These points may explain reasons for devaluation of *silpa* to certain extent even as they underscore the basis of antagonism between the contesting traditions where one upheld the *Ātman* and others *silpa*.²⁴ In fact, in the early Buddhism, in the category of knowledge in the *Milinda Paāho* (150 BC), *silpa* is supposed to compose the entire knowledge and the Vedas are marginalized to the level of mere 'training' (*Veda sikkhāni nāma, avasesāni sippāni sippam*). In the same text, *silpa* is supposed to lead to liberation (*nibbāna*). The discussions on *sippa* vis-à-vis *nibbāna* here exemplify that the former in essence is like the latter. Its *pūrvabhāga* may be mingled with pain and anguish but ultimately, as in *nibbāna* so also in *sippa* bliss is absolute: it not being 'mixed' with anguish.²⁶ *Silpa* has a respectable place in this enunciation.

The texts like the *Milinda Pañho* and *Śilpaprakāśa* acknowledge *śilpa* in terms of a *vidyā*²⁷ that empowers its practitioner towards absolute bliss (*nirvāņa*) or 'liberation' (*mukti*). The discourse on what constituted *śikṣā* and what *vidyā* or *sāstra* or whether *śilpa* was within or outside their domain bears out the undercurrents of transformation crafted by *śilpins* in their favour, which eventually came to have canonical sanction. For instance, we have such claims made in the Ratanpur inscription of Vahara where a *śilpin* proclaims his expertise in *śilpavidyā*.²⁸ They also assumed the title *vijñānika*.

Silpa indeed figures as *vidyā* both by that designation which is accorded to it and by implications. The idea of knowledge (and learning by practice) is implicit in the term *silpa*. The nature and kind of this knowledge and the elements that may constitute it are, as we said earlier, spelled out axiomatically in the Aitareya (VI.27) and Satapatha Brahmana (III.2.1.5) and in the Milinda Pañho. In an early usage of the term, *silpa* in the Aitareva Brāhmana (VI.27), is evocative of knowledge (ya evam veda) that 'cultures the self' (ātmānam samskurute). Sāyaņa, commenting upon the Aitareya Brāhmana, lists two kinds of śilpas-devaśilpa and mānuşa śilpa,30 the latter being the former's counterpart by imitation (anukarana)the 'knowledge' of which transforms such a 'knower' into one who is accomplished in *silpa*. Occurring in conjunction with veda (from the root vid, 'to know') and endowed with the quality of 'high' art in the sense that it is supposed to be in 'rhythm' with itself (chandomayam), silpa is projected as something that only an accomplished 'knower' would 'know'.31

A meditative quest to apprehend a knowable entity-a quest that by intuitive cognition renders the seeker himself knowledgeable (ya u cainam evam veda), is one of the common refrains in the Upanisads and Brahmanas. A transition of this cognition into the category of vidyā thus is regulated by the fact that thereby it satisfies the conditions of 'true vision' (samyag darsana) and 'face-to-faceness' (saksātakarana). Śankara sets these conditions to validate vidyā as such in his commentary on the Vedanta Sutras (III.3.14 and III.3.59). He argues that a vidva rests on dhvana (meditation) as its antecedent to afford a 'true vision' (ādhyāna pūrvakāya samyagdarśanaye) and it leads to 'the immediate perception of the worshipped object' (asam phalam upāsyavisayasāksātakaranam³²). These may be regarded as the essential conditions whose inherence would turn an experience into a vidyā. In the Upanisads, the term vidyā indeed characterizes meditative exercise related to ritual acts of esoteric or symbolic orientation that tend to become objects of contemplation (dhyāna, upāsanā³³) which are the essential ingredients of śilpa.³⁴ The Upanisads explain vidyā in terms of 'special knowledge related to Brahman' (Brahmavidyā). Sāyana, commenting on the Śatapatha Brāhmaņa (XI.5.6.8) takes it in the sense of philosophical systems. But in common parlance, 'combined with specific substantives, it designates various sciences or crafts.35

Eventually, vidyā came to have both epistemological and spiritual connotations; the former evincing the proofs of knowledge (pramāņas) and the latter tied up with 'salvation', its emancipating character ensconced in its efficacy in securing that path. So whatever be the vidya a recipe for liberation was always built into it—sā vidyā yā vimuktaye or, as in the Maitrī Upanişad (VII.9)—vidyayā'mrtamaśnute.

By the time of the *Chāndogya Upanişad* a fairly large list of *vidyās* had received a sanction in religious as well as secular fields. Tradition differentiates them into many categories (*vividhā*) e.g., *parā* and *aparā*, *arthakarī*, *tridhātu*, *sanjīvanī* etc. *Vidyā* is a source of knowledge to the wise (*vidyā sādhorjñanāya*) and a source of enlightenment (*Vidyā. Sā'pi dvividhā bodhābodha svabhāva bhedāt*) but it rests in Vac (*sarvāsām vidyānām vāgekāyanam*). It makes its knower distinctive (*vidyato puruşo višeşo bhavati*).³⁶ Its all-winning quality is described in the *Sarasvatī Śāstra*, which eulogizes it as *deśakāla paricchedā sarvadā sarvamohinī* even as it is supposed to be primarily located in analytical reasoning (*vimarśarūpiņī vidyā*).³⁷

The number and implications of the term *vidyā* seem to vary in different texts.³⁸ And *śilpa* often seems to be a part of it. We saw above that in the sense of 're-constituted form', it figures as 'knowledge' in the Aitareya Brāhmaņa. What is devajana vidyā in the Chāndogya (VII.1.2-4, VII.2.1), is *śilpa* in the Kauśītaki Brāhmaņa consisting of dance, singing and instrumental music (*nrtya*, gīta and vādita). It is thus safe to assume that *śilpa*'s status as a specific knowledge has a hoary antiquity. As in early texts so also later, *śilpa*-and-vidyā connection seems to have continued unabated. As vidyā, *śilpa* stands supreme even as it affords pleasure (*śilpavidyā* sadā sreṣṭhā sarvadānandadāyika, *Śilpaprakāśa*, II.730). The Vākpadīyam (I.117) similarly regards certain values as supreme as these are best expressed through *śilpa*.³⁹ And, interestingly, according to the *Śilpaprakāśa* (I. 561) *śilpavidyā* is supportive of regional modes and inflexions (*śilpavidyā deśānusārinī*).⁴⁰

Silpa eventually came to acquire the label of sāstra with artists claiming its knowledge and expertise. And this development marks the final rehabilitation of *silpa*. This transformation happened in many ways. For instance, it was achieved by incorporation of this knowledge in the Purānas41. both early and late. Or, its further inclusion in the Agamas⁴² and Samhitās (e.g. Jayākhya, Padma, Pauşkara, Pañcarātra, Parameśvara etc), composed in north and south India. This entire development was phenomenal in constantly evolving ever-new categories of forms and their different typologies. Apart from this, other significant texts for instance, Samarangana Sūtradhāra were also composed on art and architecture which have a divine or rsi-c authority by proxy as the text claims a received wisdom from Brahma which Visvakarma shared with his four sons-Jaya, Vijaya, Siddhartha and Aparajita. Some of these texts, Vāstusūtra Upanisad for instance, seem to belong exclusively to *silpa-vidyā* tradition. It may be assumed that in these texts whether exclusively devoted to *silpa* or to other aspects of particular theologies, the materials on architecture and iconography came from *silpins*.

Many *silpa* texts seem to have been composed by the *silpins* themselves⁴³ for they fundamentally appear like practical manuals of *lakṣaṇa*, measures (*tālamāna*), *pramaṇas*, fit for working out the images or monuments of different kinds. The language or the text in these works is grammatically indefensible and needs exhaustive corrections, which indicates their character as manuals. We also have the texts like the *Citralakṣaṇa* of Nagnajit, a name that has Vedic

antiquity, containing a dialogue between Brahma and Nagnajit that seems to accord a divine sanction to iconographic practice.

Sometimes the sanction to reolographic practice. (Visnudharmmottara) enunciations about śilpa start with a dialogue between the sage Markandeya and king Vajra and develop into a canon of iconography where lakşaņas are the means to concretize the forms—even those forms that may be un-manifestible (etaddhi tasyāpratimasya rūpamtaveritam rūpa jaganmayasya...). Image making is mentioned there in terms of 'fashioning the forms' (rūpa nirmāņaņ) 'in order that this making may ever conform to śāstra' (yasmātsannihita nityam śāstravat sā kṛtirbhavet).⁴⁴ In view of all these exhortations about śāstra we may briefly examine as to what it is like for a vidyā or vijnāna to be perceived as a śāstra? Implications might be significant for, śāstra is generally understood in the sense of 'cultural grammar' that would have a prescriptive as well as a regulatory authority offering legitimacy to cultural practices.

Sastra seems to occupy a higher plane than vidya as it leads to realization of dharma in its jurisdiction relating to different fields whether rituals, image making, poetry or other domains. It offers 'expansive vision of everything' (sarvasya locanam), 'dispels doubts' (aneka samśayocchedi) and 'makes the hidden meaning perceivable' (paroksā'rtha darśakam).45 In the Amarakośa (III.179) sāstra is explained as 'command' (nideša), or authoritative knowledge or a book (nideśa granthayoh śāstram): in specifics, the works on philosophy e.g., those of Gautama, Kanada, Kapila, Patanjali Vyasa and Jaimini.46 It has a legislative authority not open to challenge for it is supposed to have an unhindered sway. In tradition the validity of *sastra* lies in its theoretical primordiality as vidyā, which receives a 'practical instantiation' in its practice. Taking into account Katyayana's dictum śāstreņa dharma niyamah it may be said that 'sastra provides a constraint on behaviour in accordance with a priori assessment of the correct way of acting.47 And, its authority was binding. Whatever be the contingency, whether the Vindhyas might split or the winds of annihilation (pralaya) might blow, the wise were supposed to stick to the path of sastra and guru.48

If *silpa* is indeed a *sāstra*,⁴⁹ as the texts sometimes assert, the question about the rules it seeks to establish besides the modality of *sāstra*-ic rules and the claims of its authority need being addressed here, in brief. On these points its axiomatic formulations e.g. 'it cultures the self' or '*silpa* is where *pratirūpa* is' or, '*anukaraņa*⁵⁰ is

its basis' (śilpānām anukrtih śilpamadhigamyate) seem to fix its rules. The formulations about anukarana, laksana, rūpa (or, bhavarūpa), dhvāna, sādhanā seems to define its modality. The Vedic texts we quoted in the beginning and the arca- and krivapadas of the Agamas and Sāmhitas define its authority. But significantly, silpa sāstras despite what they might say about the rules, also seem to allow freedom of action to its practitioners. A freedom tempered by the dictates of a guru is conceded in the Śilpaprakāśa (II. 465) where he is supposed to play with forms (silpī krīdati tatraiva gurorajñanusāratah). According to Śilpaprakāśa (I. 511) though the 'command of *sāstra* (*sāstra nirdeša*) is binding yet *silpin* may create a figure according to his imagination (manojña). Similarly, in the Visnudharmottara Purāna (pratima laksana, 85.80b) in delineating a god, adherence to its canonical prescriptions is mandatory. Yet, it is conceded that the erudite artist should 'represent them by discriminating appropriately their respective functions in terms of the śāstra': budhyā teşām karmayogam yathāvat śāstram drstvā te tu kāryā budhena.51 Śāstra seems to be reckoned indirectly here for without its appropriate knowledge an artist might not possibly be able to discriminate!

Like all the vidyās and śāstra, adherence to their rules promises deliverance from the miseries of this world. The point has been made time and again in the *śilpa* texts. For instance, the *Śilpaprakāśa* (II.730) proclaims that 'by *śilpa-siddhi* one attains freedom from the cycle of birth and re-birth. The same text (II. 805) further says that 'of all the *śāstras*, the *śilpa śāstra* taught by Viśvakarmā is the highest'' and that its practice, i.e. building a monument (*kīrti*), 'liberates' even as it bestows all *siddhis*. This is quite in conformity with the assertions in the *Milinda Pañho*, quoted earlier, where the 'bliss' of practicing *śilpa* is compared to that of *nirvāņa*.

Thus there is reason to believe that the cycle of modifications in the status of *silpa* and *silpin* continually altered their identity. Hierarchies seem to have developed in their rank and substance. But modifications became instrumental in crafting ideological premises for their eventual ascendancy guaranteeing them an alternative future, a future devised, crafted, wrought and assured by artists exclusively for themselves. This may have stood against the *Dharmaśāstra*-ic prescriptions that devalued crafts and their practitioners. But these prescriptions were rendered ineffective for, the future which artists crafted for them ultimately prevailed. This future was absolute as it assured them both release and liberation

through an alternative spirituality regardless of social, ritual and spiritual constraints. How artists did this is another story that must wait for some other occasion.

REFERENCES

Agrawal, V.S. (1953), India as Known to Panini, Lucknow.

Aiyar, K.Narayanaswamy (1989), The Thirty Two Vidyas, (The Adyar Library Series Vol. 90) Adyar: Adyar Library and Research Centre.

Baumer, Bettina (2002), "From Stone to God", *Foundations of Indian Art*, in Nagaswamy, R., ed., Chennai: Tamil Academy.

Bhattacharya, D.C. ed., and tr. (1991), Pratimalaksana of the Visnudharmmottara Purāna, New Delhi: Harman Publishing house.

Bhargava Shastri Joshi, ed., (1951), Mahābhāṣya of Patanjali, Vol. I, Bombay: Nirnaya Sagar Press.

Bohtlingk and Roth (Rep.1966), Sanskrit Woerterbuch, Osanabruck and Weisbadn ...

Chakravarty, Uma (1971), Social Dimensions of Early Buddhism, New Delhi: OUP.

Chattopadhyaya, D.P. (1977), Science and Society in Ancient India, Calcutta. Deshmukh, C.D. (1985), *Amarakośa*, New Delhi: Uppal Pub.

Dīgha Nikāya, ed. and tr. Carpentier, (1976), Vols. I-III, London: PTS.

Ghai, Vedkumari (1968), The Nilamata Purāna, Vol. I, Srinagar-Jammu.

Horner, I.B. (1943-63), The Book of Discipline, Vol. I-III, PTS, London.

Kangle, R.P. ed. and tr. (rep.1992), The Kauțiliya Arthaśāstra, Vol. II, Delhi: Motilal Banarasidass.

Kane, P.V. (1941), History of the Dharmasastras, Vol. II, (i), Poona.

Limaye, V.P. and R.D. Vadekar, eds., (1958), Eighteen Principal Upanisads, Vol. I, Poona: Vaidika Samsodhana Mandala.

Macdonell, A.A. and Keith, A.B, Vedic Index of Names and Subjects, Delhi: Motilal Banarasidass.

Majjhima Nikāya, Trenckner, ed., (1979), Vols. I-III, London: PTS.

Mirashi, V.V. ed. and tr., (1955), Inscriptions of the Chedi-Kalachuri Era, CII; Vol. IV (i-ii), Ootucamund

Misra R.N. (1988), "Śilpa" in Kalātattvakośa: A Lexicon of Fundamental Concepts of Indian Art, Bettina Baumer, ed., New Delhi: IGNCA and Motilal Banarasidass.

— (2002), "Ancient Cave Temple Architecture..." in *Life, Thought* and Culture in India Vol. Part 2, G.C. Pande, ed., New Delhi: PHISPC. — (2002), "Art and Religion: A Study of Relations in Early India", in

Indian Art: Forms, Concerns and Development in Historical Perspective, B. N. Goswamy, ed., (PHISPC, Vol. VI, Part 3, Gen. Ed. D.P.Chattopadhyaya) New Delhi: PHISPC, and Munshiram Manoharlal.

(1994), "Perceptions of India's Past: Tradition and Artist" in Asher and Metcalf, eds., *Perceptions of South Asia's Past*, Delhi: Oxford and IBH.

(1984), "Artists in the Middle Ages" in Amita Ray et al, eds., (n.d.), Indian Studies: Essays Presented in Memory of Niharranjan Ray, Delhi: Caxton Press.

- (1975), Ancient Artist and Art Activity, Shimla: IIAS.
- Myrhofer, M. (1976), A Concise Etymological Dictionary, Vol. I-III, Heidelberg: Carl Winter Universitat/ Verlag.
- Pollock, Sheldon (1987), Sastric Basis of Arts in India (Mss. of the paper in the Heidelberg Seminar).
- Silpaprakāša of Ramacandra Mahapatra, Alice Boner et al, ed., and tr., (1966), Leiden: E.J. Brill (rev. ed., 2005 Delhi: IGNCA and Motilal Banarasidass).

Udana, P. Steinthal, ed., (Rep. 1982), London: PTS.

- Vāstusūtra Upanisad, Alice Boner, Sarma, Bettina Baumer, ed., and tr., (2000), Delhi: Motilal Banarasidass.
- Pratimālakşaņa of the Visņudharmmottara Purāņa, Bhattacharya, D. C. ed., and tr., (1991), New Delhi: Harman Publishing House.
- Walker, Benjamin (1968), The Hindu World: An Encyclopedic Survey of Hinduism, London: George Allen and Unwin.

NOTES

- 1. Baumer, Bettina (2002), pp.28-37.
- 2. Śilpaprakāśa I.5, 6a: śilpavidyā tu mahatī tanmadhye pañcadhottamā, dārupāşānalauhañca svarņa lekhya tathaiva ca. The skills that constitute silpa figure in the Śukranīti (IV.3.84-90) in its list of sixty-four kalās. The text (IV.3.84) also says that 'making of the pots of clay, wood, stone and metal are four different arts; painting too is an art'.
- 3. Misra (1988), pp.145-167.
- 4. Ibid., p.145, according to the comm. by Devaraja Yajvan.
- 5. See his comm. on Nighantu 11.1.
- 6. Mayrhofer also draws attention to the Indo-Iranian and Indo-European connections of the root *pis* (Vedic), *paes* (Avesta), *pingo* and *peik* (Latin), *pikros* (Greek), *peig* (German) and *feh* (Gothic). Everywhere, the derivatives mean 'embroidering', 'colouring', sketching', and 'adornment', which sense is conveyed by *silpa* in as much as it implies these and qualifies 'beautiful'. Cf. Myrhofer (1976), pp.267, 288-9, 312, 342 f.
- 7. This seems to mark the beginnings of *silpa* as *sāstra*. It may be pointed out that the word *silpa* is used to denote '*silpa* verses' as a particular kind of *sāstra* or a hymn of a highly artificial character recited on the sixth day of the Pṛṣṭhya Sadaha at the Visvajit sacrifices. In this ritual context, *sāstra* means recitation of some Vedic mantras by the *hota* and his assistants. And, singing, as an accompaniment to the *grahas* at the Soma libation, is not involved in its ritual context. Imitation of the Vedic *mantras* is to be noticed in this *sāstra* and for that reason (of *anukaraṇa*) it is called *silpa*.

Silpa thus is the imitation of chanting the Vedic mantras or hymns, and it becomes sastra in the context of the Rgvedic Brahmanas while in the context of the Samavedic Brahmanas it becomes stotra.

- Vidyā, vijñāna and śāstra constitute categories of knowledge independent of *silpa*. Sometimes they identify with *silpa* and merge into it or, on occasions, the one graduates into the other or even reverts to its moorings regardless of occasional claims of their reciprocity or conjunction. So, to understand the quality of such conjunction and disjunction it may be necessary to analyze these different terms in their independent domains. Like śilpa, these terms e.g., vidyā, vijnāna and śāstra have an operative value in conformity with their independent and autonomous domains. In qualifying *silpa* they respectively valorized each other in that convergence. This was so because *silpa* in the Brahmanas and Samhitas stood a sanctified, sacrosanct entity, highly edified for its inherent powers and potential, which more or less canonized it. This edification was rendered more efficacious as a result of investiture of the qualities of vidyā, vijñāna and *sāstra* into it. Those terms of value may not represent immutable categories of 'knowledge' or action (karma) but the fact that they figure in discourse on dharma, dhyāna, darśana, sāksātakarana etc lends credence to them.
- 9. Cf. Kane (1941), Vol. II (1), p. 82-83.
- 10. Astādhyāyī, VI.2.62 and also Patanjali IV. 4.55.
- 11. Cf. Agrawal (1955), pp. 229-35.
- 12. Astādhyāyī, vii.
- 13. Cf. Manu, VII.138; Gautama X.31; Visnu 32. According to Vasistha Dhs. (XIX.28) in lieu of taxes they could work for one day in a month for the king. The Arthaśāstra (IV.1.2) refers to kāruśasitārah and śavittakāru. The former implies master artisans with assistants working under them (in a workshop) who could be entrusted with the materials for work. Savittakāru may refer to an artisan who worked on their own and dealt directly with the customers. Cf., Kangle, (rep.1992), Vol. II, p.254, fn. 2.
- 14. Baudhāyana Dharmaśāstra IX.6.1. The Sarvadarśana samgraha defines vrtti as annārjanopāvām vrttavah, Cf. Bohtlingk and Roth (Rep. 1966) sv. vrtti for such and other meanings of the term.
- 15. Chattopadhyaya (1977: 220). In the Nilāmata Purāņa (V.522) karmajīvins and *silpins* are assigned to Sudra varna; the latter included weaver, carpenter, goldsmith, silversmith, blacksmith who commanded respect and exchanged gifts with the higher varnas during the Mahīmāna celebrations. They worshipped their tools in the temple of Durga. Dharmasastra allowed them to ply the trade of vaisyas. cf. Ghai (1968), pp. 86,87.
- 16. Cf. Horner (1943-63), Vol. II, p.176. The Dīgha Nikāya distinguishes between the kinds of low birth and low occupations. Cf. Horner op.cit p.173 fn. 7.
- 17. Cf. Horner (1942-63), The Book of Discipline Vol. II, (London), p.173 fn.7.

8.

- 18. Limaye, and Vadekar, eds., (1958): 355.
- 19. Udāna, p. 31-32. It lists the higher śilpas (sippanam agam) where Lokayata besides kāvya and writing, figures among the 'foremost śilpas'. Udāna (III.9) says: "asippa jīvī laghu atthakāmo yatindriyo sabbadhivippamutto/ anokasārī amamo nirāso hatvā maram eka carosa bhikkhu, ti.
- 20. The inclusion of *śilpins* in the group marks a phenomenal transformation of *śilpa* from its earlier exalted ambience. Certain reservations may still be there in such modification. Even though the *śilpa* and Lokāyata are clubbed together in the Udāna, *śilpa*'s conjunction with ātman has a different orientation in earlier texts. For instance, the duo have a togetherness in the Kaušītaki Brāhmaņa (XXV.12: ātmā vai prṣthyāni prāņāḥ śilpāni) which says that "the pṛṣthas are atman, the *śilpas* are the breaths; assuredly the two are not separable". But, condemnation of *śilpin* in the Maitrī Upanişad would indicate changes that must have happened as *śilpa* covered new ground and acquired other connotations.
- 21. Cf. Misra (1984: 65-72).
- 22. V.1 bhāvasyāropaņam rūpakarmāņi; III.1 rūpasya bhāvo mukhyah; V. 12 tiryag rekhāyām rūpāngabhāvah prakato bhavati; III.4 rūpasaubhāgād dhyāna bhāvo jāyate; III.14 dhyānaprayoge rūpa sausthavamspastam bhavati; silpa rūpasya sādhanam. For bhāvarūpa, ibid., pp. 23, 25,82,111,125,128,140,150.
- 23. Cf. Udāna, pp. 31-32 where the list consists of hasti-, asva-, ratha-, dhanu-, tharu-, muddā-, gananā-, lekhā-, kāvya-, Lokāyata- and khettavidya- śilpas.
- In the Buddhism, the *sippa* besides *kula* and *kamma*, rather than *varna* and *jati* were the fundamental markers of status. Cf. Uma Chakravarty (1971): 111.
- 25. Misra (1988), p. 155.
- 26. In the Milinda Pañho the discussion starts with a statement: 'acariyanam nam sippavantanam sippasukham namati', Is there bliss in a craft for those teachers? The answer is given in affirmative. But again there is a query whether this bliss in a craft is not mixed with anguish? Because, pursuing a *silpa* means mortifying one's body by rising up in abhivadana to acarya, fetching water, sweeping house, providing tooth sticks and water for rinsing etc, accepting left over food for eating, messaging and bathing the acarva, total surrender to him, taking hard bed to sleep, and bad food to eat, which all try the body. This, we are told, is certainly not bliss! In answer, it is said that this is only the pubba bhaga of sippa pariyesana and that after the teachers have sought a craft with anguish ... they experience the bliss of craft. And this bliss is unmixed with anguish (sippasukham dukkhena amissam). We are told that 'this bliss in a craft is one thing, anguish another' (annam tam sippa sukham annam dukkhamti), just as nibbana is entirely blissful and is not mixed with anguish - ekanta sukham nibbānam na dukkhena missam, annamdukkham annam nibbānanti. Cf Milinda Pañho, p. 315.

- 27. Dīgha Nikāya, Vol.III, p.158 where we are told as to how in craft the Buddha 'may learn to know with ease: sippesu vajja caranesu kammesu kathamvijaneyya lahuti? Parents are similarly advised to minister their child to sikşā of śilpa asnd teachers are supposed to teach śilpa to their pupils Ibid., Vol. III, p.189. In the Majjhima Nikaya, ed., Trenckner (1979), Vol.II, p. 94, an apprentice is supposed to learn sippa only if he is without any disability of body and mind.
- 28. V.V.Mirashi (1955): 556-557 where Chitaku, a master craftsman, is described as *pancavidyā mahodadhi* and expert in *yantravidyā* which is described as *mahavidyā*. Chitaku is '*vidyāpati-gambhīra*' and his brother Mandana is a '*śāstrajapī*' as well as an expert in *Jyotisa śāstra*.
- 29. Cf.R.N.Misra (1975), 40,67,53,54,71,72. A Khajuraho Stone Inscription describes Chiccha, a master artist, who built a temple at Khajuraho as 'vijñāna viśvakartā' Cf Epigraphia Indica, Vol. I, p.146, verse 60. Other expert craftsmen in arts i.e. the vijñānikas are also mentioned for instance, Jalhana and Uheno who were vijñānikas of the Chandellas in central India, Cf. Epigraphia Indica, Vol XXI, JASB, XLVII part I, p. 73, Indian Antiquary Vol 16, pp.202-207. Vijñāna is defined as niravaśeṣaśāstraviṣayam granthato'rthataśca siddhijñānam, Bohtlingk and Roth (Rep.1966) sv vijnana
- 30. For a discussion on these two categories cf. Misra (2002), 62-63.
- 31. The situation changed in the Maitrī Upanişad (VII.8) where silpins as many others are condemned for "mingling heavenly with unheavenly" which was supposed to be the root cause of delusion and false doctrine" that they professed.
- 32. Aiyar (1989), 1-2, Dhyāna and upāsanā are the essential ingredients of vidyā in the Upanişads. But as Raghavan (intro. in Aiyer 1989: xxi-xxii) remarks, "sometimes the name vidyā goes down to lesser material, and sometimes it soars up so as to refer to actual descriptions of the Brahman itself... thus bearing similarity to the term yoga... Some (vidyās) take their name from the ālambana or specific objects or symbols used for the contemplation, some the place or the divine being within which the upāsaka is asked to direct his contemplation, some the person figuring in the teaching, some the mode of contemplation and so on."
- 33. V. Raghavan, in Aiyar (1989), intro. iii-xxiii.
- 34. See note 22 above on the Vāstusūtra Upanișad.
- 35. Benjamin Walker (1968), 555, Walker further says that "knowledge is not treated merely as an epistemological factor in philosophy but is regarded as a base element in the path of salvation, for knowledge can break the cycle of samsārā (birth-death-rebirth)... The emancipatory character of knowledge is evident in its lesser and more commonplace spheres."
- 36. Cf Bohtlingk and Roth (Rep.1966), sv.vidya
- 37. I owe these references to Professor G.C. Pande.
- 38. Kena Up.12; Chandogya I.1.10, IV.9.3, 14.1; V.3.7; Brhadāranyaka I.5.6,

150

II.4.10, IV.4.2, 10; Isa 10-11 (vidyayāmŗtamaśnute), Taittirīya I.3.3 (vidyā sandhiḥ), III.6.1 (bhārgavī vāruņī vidyā); Kaṭha II.4, VI. 18; Śvet, V.1 (ksaram tvavidya hyamrtam tu vidyā); Maitrī VI.4; Mundaka I.1.4; Praśna I.10; Gītā X.12 adhyātmavidyā vidyānām. For the term vidyā in the Atharvaveda, Brahmanas and Samhitas, cf. Macdonell and Keith, Vedic Index of Names and Subjects, sv. Vidyā.

- ... sarvavidyā śilpānām kalānām copabandhini... Vidyā, śilpa and kalā occur together in this extract from the Vākpadīyam.
- While a sūtradhāra Chitaku is described as vidyāpati gambhīra, his brother Mandana was a sāstrajapī who was also an expert in the jyotişa sāstra. Cf Mirashi (1955), pp. 556-7
- E.g., Matsya, Vāyu, Varāha, Agni, Vişņudharmmottara Purāņās, for instance.
- 42. E.g., Kamikāgama, Kāraņāgama, Amsumadbhedāgama, Īsānasiva Gurudeva Paddhati etc.
- 43. E.g., Rūpamandana, Vāstusāra of Thakkura Pheru, Bhuvan Pradīpa, Šilpa Prakāsa, Šilpasāriņī.
- 44. Bhattacharya (1991: 1), verse 1.
- 45. Sāstra has a Vedic antiquity and the word can be traced back to the Rgveda VIII.33.16. In the Rāmāyaņa it is explained as susūkṣmārtha. It is also interpreted as follows: yaccanukulametasya tacca śāstram prakīrtitam, yato'nyo granthavistāro naiva śāstra kuvartma tat. Cf. Bohtlingk and Roth (Rep 1962) sv śāstra
- 46. The *granthas* implied are those of Gautama, Kanada, Kapila, Patanjali, Vyasa and Jaimini. Cf. Deshmukh, C.D. (1985), 16.
- 47. Katyayana is quoted by Patanjali, Cf. Bhargava Shastri Joshi, ed. (1951: 65). In Mimamsa, *sāstra* is a set of infallible rules, which makes *dharma* known to us, something not knowable otherwise. The *sāstra*-ic rules may be *dṛṣṭārtha* and *adṛstārtha* (evident and non-evident) but the practice of those rules is mandatory. Cf. Sheldon Pollock (1987).
- Api sphutati Vindhyādrau vatī vā pralayānile, gurušāstronugo mārgaķ parityajyo na dhīmatām, Laghu Yogavāšista, VI.5.45, quoted by Sheldon Pollock, op.cit.
- Śukranīti (IV.3.58) regards śilpa as a śāstra: prāsāda pratimārāmagŗhavāpyādi samskŗtiķ kathitā yatra tat śilpašāstramuktam maharşibhiķ Also, ibid. IV.3.26. In the same text II.160-162 we have reference to a śilpašāstrajña.Ibid. IV.3.26, IV.2.29, IV.2.58.
- 50. Anukarana as a mode is exalted in the Aitareya Brāhmana and later in the Kavyasastras where Sankuka, Abhinavagupta and others interpret it significantly. In Sayana, anukarana is supposed to bring about the duality in *silpa* one relating to the divine category and the other to its anthropomorphic counterpart. For anukarana and its value in art, cf., Misra (1994: 105-106).
- 51. Bhattacharya (1991:260).