CHAPTER V

THEORY OF ANUMANA IN SANSKRIT POETICS

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THEORY OF JANDMANA IN SANSKRIT POETICS

The Nyāya theory of Anumāna (inference) exerts its profound influence on the Rasa and Dhvani theory of Sanskrit poetics. A great classic like VV of Mahimabhatta is based on the Anumāna theory. Almost all the eminent poeticians have more or less dealt with Anumāna in their works. Therefore, an analytical exposition of the theory of Anumāna with its relation to some poetic theories is attempted in this chapter.

V.1 Anumāna as a Pramāna

Anumana is an important means of valid knowledge.

Except the materialistic Cārvāka almost all the Indian Philosophical systems accept Anumāna as a source of valid knowledge (pramāna) for the cognition of such objects which are not cognised by means of Pratyakṣa (perception). But, unlike other schools of philosophy, the Nyāya school accepts four pramānas and gives highest emphasis on Anumāna and distinguishes it from other pramānas in its detailed treatment which has not been so thoroughly and systematically dealt with by any other school. The treatment of Anumāna forms the most important topic in the Nyāya, especially Navya-Nyāya system of logic.

Anumana as its etymological sense (also literally) indicates is 'after-proof'. It is after-proof in the sense that it uses the knowledge derived from perception(pratyaksa) or verbal testimony (sabda) and helps the mind to march on further and add to its knowledge. Since Anumana consists in making an assertion about an object on the strength of the knowledge of the hetu which is invariably connected with sadhya, the word Anumana literally means the cognition which follows from other knowledge. Here, the prefix 'anu' means after and 'mana' means the means of knowledge. From this literal meaning it follows that the perceptual knowledge of the hetu gives rise to the inferential knowledge. One can infer the existence of fire, for example, after perceiving the smoke which has got an uninterrupted connection with the surface of the mountain. The knowledge of invariable concomitance (vyapti) is the key to having inferential knowledge. This knowledge of vyapti is not possible without the help of direct perception. Vyapti is a relation of invariable concomitance between hetu and sadhya. The knowledge of the sadhya as related to the subject of inference (paksa) depends on the previous knowledge of the hetu as related to the subject and at the sametime as invasiably related to the sadhya. One can infer fire on the mountain by virtue of the fact that one perceives smoke on it and has observed it as invariably accompanied by fire. In both the cases the necessity of perception cannot be denied.

Anumana, according to the Naiyayikas, is the most important cause of anumiti(inferred knowledge), or cognition or judgement). It represents the process by which this cognition is obtained. In the instance of inferred knowledge, the mountain is fiery because of smoke (parvato vahniman dhumavattvat), the conclusion that the mountain is fiery is the anumiti and the process by which it is produced consisting of paksadharmata(existence of probans in subject) and vyāpti(invariable concomitance) is anumāna i.e. parvato vahniman dhumavatvat. Anumiti differs from pratyaksa in giving the valid knowledge of a thing that it is not in direct contact with the senses. In the instance of fire on the mountain, senses of a person do not come in contact with the fire at all, as they do in direct perception. the whole process of inference, one sees only the smoke on the mountain, and to that extent, his senses come in contact with that object. Inferred knowledge (anumiti) depends upon two things - paksadharmata and vyapti. Firstly, one must see the smoke on the mountain. This is technically called paksadharmata. Secondly, it is necessary that one must have the knowledge of the relation of fire and smoke (ie. wherever there is smoke there is fire) from the past experience. This is technically called vyapti. In the process of Anumana, one brings the past experience to bear upon the present case of the smoke on the mountain. This is technically called paramarsa.

Anumana is of two kinds: svartha (inference for oneself) and parartha (inference for others). Svarthanumana causes one's own inferential experience. Pararthanumana is the syllogistic expression which consists of five members and which a person employs after inferring for himself fire from smoke, with a view to enabling another person to have likewise the same kind of inferential cognition. Pararthanumana consists in the use of a regular five membered Sanskrit syllogism termed Nyaya. The five members are as follows:

1. Pratijna parvato vahniman dhumavatvat

2. <u>Hetu</u> <u>dhumavattvāt</u>

3. Udaharana yo yo dhumavan sa sa vahniman yatha mahanasah

4. Upanaya <u>tasmāt tathā</u>

5. Nigamanam tatha cayam

The validity of an inference depends on the validity of its constituent propositions. If any of the constituent propositions is fallacious, the whole inference will be vitiated.

This is in essence, the Nyāya theory of Anumāna. With this outline of the Anumāna theory in view an attempt is made here to explore how Sanskrit poeticians have employed this Anumāna theory in the analysis of poetic theory of Rasa and Dhvani.

V.2 Theory of Rasa and Anumana

The theory of Rasa constitutes one of the most important features of Sanskrit poetics. According to Bharata the main object of a drama is Rasa. Alankarikas believe Bharata to be the earliest exponent of Rasa theory and so they try to find his support for their views on Rasa.

The theory of Rasa realisation is based on the Rasasutra of Bharata i.e. vibhavarubhavavyabhicarisamyogat rasanispattih. Thus sutra has been differently interpreted by different scholars-commentators on the basis of different interpretations. Important questions pertaining to Rasa that were posed and answered in different ways were about the locus of Rasa, the nature of Rasa, the process of its realisation and kinds of Rasa. This gave rise to different theories viz., Utpattivada of Lollata, Anumitivada of Sankuka, Bhuktivada of Bhattanayaka and Abhivyaktivada of Abhinavagupta as available in his Abhinavabharati. The knowledge of these theories is gained only through the ABhin of Abhinavagupta and some later writers like Mammata and Hemacandra.

In the history of Sanskrit poetics Sankuka as a prominent exponent of Bharata's Rasa theory occupies an important place. He, under the influence of Nyāya philosophy, makes a novel and unique attempt to interpret the sūtra on

the basis of the Naiyāyikas theory of Anumāna. He distinguishes himself from other rhetoricians by his Anumitivāda. After Bhatta Lollata, Śankuka took up the problem of Rasa and criticised Lollata's view. His own original work is lost. But it has been possible to reconstruct his view on the basis of the brief quotations in the work of Abhinavagupta, which is more or less abridged and copied by Mammata and Hemacandra. Since Śankuka makes an attempt to refute the Rasa theory of Lollata and then propounds his Anumitivāda; it is, necessary here to present Lollata's view also in order to understand Śankuka's stand, his counter arguments and to make a critical appraisal of his view point.

V.3 Lollata's Theory of Rasa

Bhattalollata appears to be the first writer to attempt a psychological analysis of Rasa. According to Abhinavagupta he interprets the Rasasutra of Bharata as follows:

The birth of Rasa takes place out of the combination of the permanent mental state - implicit in the <u>sutra</u> - with the determinants etc. More precisely, the determinants are the cause of the birth of the feeling, which constitutes the permanent state of mind. The consequents intended by Bharata are not, obviously, those which arise from the <u>rasas</u> - for they cannot be considered as causes of <u>rasa</u> - but the consequents of the states of mind only. Even if the

transitory states of mind, in so far as they are feelings, cannot accompany simultaneously the permanent mental state, still, according to Bharata, this is not absent, but remains in a state of latent impression. In the example too, some flavourings appear in a latent state, like the permanent state, and others in a emergent state, like the transitory states. Rasa, therefore, is simply a permanent state, intensified by the determinants, the consequents, etc.; but, had it not been intensified, it is only a permanent state. This state is present both in the person reproduced and in the reproducing actor, by virtue of the power of realisation (anusamdhāna).

V.4 Sankuka's Refutation

Sankuka gives the following arguments against the view of Lollata:

- 1. Sthayibhava (permanent mental state) cannot be Rasa because without Wibhavas it cannot be known. Vibhavadi are lingas (logical reasons) by means of which the knowledge of sthayibhava is acquired.
- 2. If it is accepted that without vibhavas, sthavibhava can be known by means of Sabda (verbal testimony), then, Rasa cannot be pratyaksa. For, śabdajñana is only a paroksajñana.
- 3. Bharata, therefore, has not expounded the sthayibhava first and Rasa afterwards. If the permanent mental states

exist before the Rasa why does Bharata explain Rasa first and thereafter the sthayibhavas.

- 4. If Rasa is nothing more that an intensified permanent mental state then Bharata need not have defined the determinants twice: once in connection with the non-intensified state(NS, VII) and once again in connection with it in its intensified state(NS, VI). It is illogical to explain the causes of the same thing twice.
- 5. If Rasa happens to be an intensified feeling, the problem of gradation will arise. An intensity admits of many degrees, similarly, there ought to be numberless grades in the realisation of Rasa.
- 6. If it is argued that only when the utmost intensity is reached, Rasa is realised, then, there would not be six varieties of hasyarasa.
- 7. Bharata explains the ten stages of Srigararasa. If each of them would have different grades as per their intensity there would be an infinite number of mental states and of rasas.
- 8. We see that what happens is just the contrary, in the sense that sorrow (soka) is at first intense, and is seen to grow weaker with time and that in the feelings of anger (krodha), heroism (utsāha) and delight(rati) a dimmution is met with when the indignation(amarşa) firmness(sthairya) and sexual enjoyment (sevā) are absent.

Sankuka then explains the <u>rasasutra</u> in the following way:

The actor(nata) with his long training and constant practice represents the causes, the effects and the associating causes, (which are technically called vibhavas, abubhavas and vyabhicaribhavas respectively) so skillfully that they, though artifical, are considered by the spectactors as the real ones. The linga i.e. vibhavas etc., lead the spectators to infer the sthayibhavas like rati etc., existing in the nața. But as a matter of fact they are not present in the nata, because he is imitaing the original sthäyibhavas of the real characters like Rama. As this is the imitation of the original sthayibhavas this is given a different name 'rasa'. The realisation of the spectators is of a very distinct kind. The spectators take the nata as Rama, the original character, on the analogy of the knowledge of a citraturaga (the painted horse). It cannot be called yathārthajñāna (valid knowledge), because nata is different from the character, say, Rama, It is not mithyajñana because there is no another jnana to negate it like 'this is not Rama'. It is not samsayajñana because there are no two alternatives (kotis) in the cognition such as 'is this Rama or not'. In the absence of the similar jnana as 'he is like Rāma' it cannot be called sādrsyajhāna also. this jnana about nața as 'this is Rama' is quite peculiar, and different from all the other forms of jnana like prama, mithya, samsaya and sadrsya. This kind of jñana is the result of the nata's skill in the four kinds of abhinaya.

It may be argued that the knowledge of Rasa ia not valid as it is negated by the subsequent knowledge. According to the rule invalid knowledge is defined as tadabhāvavati tatprakārako nubhavo yathārtha (to percieve a thing when it does not exist is bhrama). In the present case the Ramativa which is not in the nata is ascribed to him; and such case how can a bhrama produce the real effect? This question() is answered by Sankuka by saying that even a bhrama can produce an effect. He quotes the karika() of Dharmakirti's PV "Seeing a gem and a light from a distance a man misunderstands both of them as manis." Thus, his jnana is only a bhrama. But when he approaches, then he is able to get mani. Therefore even a bhrama can produce a real effect. This jnana is further proved to be bhrama also because in Natya only the artificual imitation of kāranas, kāryas and sahakāris are brought into use and these are given new names vibhava, anubhava and vyabhicaribhava. Alambanavibhava and Uddipanavibhavas can whe present by reciting appropriate verses. The anubhavas and vyabhicario bhavas also can be presented by the nata with the help of the trainings etc. But a sthayibhava can never be presented because it cannot be expressed by merely using such words like rati, hasa etc., being beyond the scope of abhidha. It can only be imitated. The imitation by nata helps the spectators to infer the sthavibhava in nata. Only the sthayibhava like rati, which are imitated are called by the rhetoricians with the names like srngararasa. In other

words, rasa is the inferential knowledge of the imitation of sthāyibhāva like Rati. But, unlike other inferences, this anumiti is the source of pleasure, because in this, the things inferred are beautiful. In this respect it is quite unique. Since the spectators infer Rasa, it is to be understood as resting in nata. Though the sthāyins are not in the nata, the sāmājika have the inference of them as there is no bādhakajnāna. This is in fact not the inference of actual but only the so called sthāyibhāva which is the imitation of the original one. Therefore, ultimately the imitation of the sthāyibhāva is understood as the Rasa.

The above analysis gives rise to the following points:

The process of the <u>vahnyanumana</u> as described by the Naiyayikas is different from the <u>Rasanumana</u> because of the following reasons:

- 1. Rasa, the object of inference is unique in nature and is different from the other wordly objects of inference.
- 2. In the other cases of Anumana, both the sadhya and the sadhana which become the object of perception and of which relation is perceived, become the object of inference. For example: in the case of the vahnyanumana, sadhya i.e. vahni and hetu i.e. dhūma are perceived in a kitchen and the person who has frequently observed their invariable relation in a kitchen or in many places is able to infer the presence of fire by looking at the smoke. But in the

case of Rasa, it never can become the object of perception. Hence the relation existing between karanarupa-vibhavadi and karyarupa-rasa is never perceived.

- 3. <u>Vibhavadi</u> are <u>karanas</u> for the intensification of the <u>sthayibhava</u> (in Rama). But for the spectators they are <u>lingas</u>.
- 4. The realisation of Rasa which is the fruit of Anumana is unique and cannot be compared with any other anumiti, the knowledge obtained by inference.

Searching for the root of Sankuka's theory of the Rasanumana one realises that for Sankuka rasa is a kind of knowledge (jnana). Since Rasa is a jhana a sadhana to obtain the knowledge of Rasa is called for (technically called The pramānas such as pratyaksa, Upamāna, Sabda pramāņa). and others are not capable of producing the knowledge of Rasa. Therefore Anumanais the only means which helps one in obtaining the knowledge of Rasa. The knowledge of Rasa is not possible by Pratyaksa as there is no direct connection between respective indriva and Rasa. Pratyaksa is defined as indrivartha sannikarsajanya jhang. Upamana is also not capable of giving the knowledge of Rasa because the sadrsyajnana is essential for Upamana as gosadrso gavayah. Since there is no object similar to Rasa, Upamana does not Rasajñana cannot be obtained by Sabda pramana also because the knowledge of Rasa cannot be obtained by the statements of a trustworthy person(aptavakyam sabdah).

No other pramānas such as Arthāpatti, Anupalabdhi, Sambhava Aitihya produce the knowledge of Rasa. Ultimately it is the Anumāna pramāna which only can account for the knowledge of Rasa. So Rasānubhiti is one type of anumiti. It seems that Sankuka follows the well-known Nyāya method of parišesa as given in the NBh on the strength of which he develops his theory of Anumāna.

Sankuka is well aware of the fact that the Rasānumiti is not like the vahn vanumiti. That is why he says Rasajhāna is different from the four types of jhānas and explains it by the illustration of citraturaga. He also points out that even if the rasānumiti is different from the vahnyānumiti it still leads to arthakriyā. He quotes a verse from Dharmakīrti's PV to that effect. All these go to prove that Sankuka had a deep knowledge of the Nyāyasāstra and the influence of which perhaps motivated him to develop the theory of Rasānumāna.

V.5 Bhatta Tauta's Criticiam

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Bhatta Tauta (10th century A.D.), teacher of
Abhinavagupta criticises the Anumitivada of Sankuka. He
poses the question: does Sankuka's Anumitivada propound
Rasa as an imitation of sthayibhava based on(1) the experience
of the spectators or (2) that of the actors or (3) the
nature of Rasa or (4) the strength of the statement of

Bharata himself.

(1) Sankuka's anumitivada cannot be based on the experience of the spectators. Imitation (anukarana) is possible only of the things which are already perceived by a means of cognition(pramana). For example, in case of a person drinking milk and saying 'Thus did so-and-so, drink the wine', the action of milk-drinking reproduces action of wine-drinking. But it will be realised animitation only when the spectator has kimself directly observed the imitated person drinking wine. But nothing is found in the nata, which may be said to be the imitaion of something else. His body, his artific ial face, horripilation, faltering voice and the movement of limbes etc., cannot be the imitation of sthayibhava like rati. The Anubhavas appearing - outwardly cannot be identical with the sthayibhava, which is beyond the perception of others. They, being insentient, being perceived by different organs of sense and having different substrata cannot be called imitation. Moreover, conciousness of imitation presupposes perception of both the original and of its imitation (made by the actor). But nobody (either the spectator of the actor) has ever perceived the rati of Rama (character). Hence, the possibility that the actor is imitating Rama is excluded.

If it is the feeling of the actor which is realised () as the imitation of the rati of Rama which as perceived by

the spectators is considered as <u>Srigāra Rasa</u>; still one has to consider in what form and in what manner it is cognised. If the cognition (pratīti) of the feeling of the <u>nata</u> is similar to that of the ordinary feeling, which consists of causes, such as women etc., when the feeling of the actor would be perceived in the form of <u>rati</u>. Therefore, the idea of the imitation of rati is not sound.

Further, the determinants etc., are real in the character but in the actors they are unreal. If that is the case, are they perceived as artificial by the spectators? And if they are perceived as artificial, the cognition of rati is not possible. If one says that for this reason what is cognised is not rati but the imitation of rati, then it would be possible only for a man of dull wits.

When the cognition of the <u>linga</u> (logical reason)
e.g. smoke, is erroneous, the inference based upon it will
be invalid. Though the vapour appears as smoke, if it is
cognised as smoke, the inference of fire from it will
not be valid.

Even if the actor himself is not enraged, still he is seen as such, the resemblace is due to contraction of eyebrows etc., Hence, he is like someone who is enraged. But the spectators willingly suspend their awareness of

this resemblace between the actor and the charator. As a result of which they are immersed in a certain state of consciousness of the actor. Therefore, the idea that what appears on the stage is an imitation of something is not valid.

Furter, the knowledge of the spectator i.e. 'This is Rāma' is not correct. For, this perception is devoid of every doubt, and it is not stultified later by some subsequent cognition which would invalidate it (bādhaka). Then, why should one not consider it as true cognition? And, if it is stultified, why it is not a false cognition? In fact though the invalidating cognition does not appear, it will always be a false cognition. Thus Sankuka's contention, that this is "an experience wherein, it being devoid of any contradictory idea, one cannot distinguish any error", is untrue. Furthermore, in other actor also the spectators have the perception 'This is Rāma', hence the cognition of Rāma is only in its most universal aspect.

The statement that 'the determinants can be recognised through the power of poetry' is also not true. For, the actor does not have the perception 'This Sītā is the woman I love', If it is arged that, this is how the determinants are made perceptible to the spectators then in this way the permanent state will be made perceptible on a better way. Since it is predominant, spectators experience it as 'That man(is) in this (feeling)'.

Therefore it is wrong to say that from the point of view of spectators, Ras a is an imitation of the permanent mental state.

(2) From the point of view of actor it is not valid, for, the actor while performing the drama does not have the notion, 'I am imitating Rama or his feelings' The word anukarana can be explained in two ways - one, the production of actions similar to those of someone and two, temporally after-product. If we take the first meaning, then nata has never seen Rama. Hence it is not possible. If the second meaning is taken, then such imitation would extend to all the activities even of the ordinary life.

If it is said that the actor does not imitate a particular being(niyata) and has only this notion, 'I am imitating the sorrow(śoka) of some noble person (uttamaprakrti); then the question arises: by what he is imitating? Certainly it cannot be done by sorrow, since it is absent in the actor. It also cannot be done by the tears etc., because tears are insentient, while sorrow, being mental state, is sentient.

If it is argued that <u>nata</u> is imitating the sonsequent (<u>anubhāvas</u>) of the person, who also wept in the manner he does, then <u>nata</u> also intevenes in his act of imitation and the relation of <u>anukārya-anukartā</u> no longer exists. Besides the actor does not have the awareness that he is imitating.

The actor's performance takes place only through three causes: his skill in art, his memory of his own determinants, and the consent of his art aroused by the state of generality of the mematal states and in this virtue, he displays the consequents (anubhavas) and reads the dramatic text with suitable intonations (kaku). He is conscious of this only and not of imitation.

- (3) Nor can it be said that there is an imitation from the point of view of the nature of things (vastuvrtta), for, it is impossible that a thing of which one is not conscious has a real nature.
- (4) Even Bharata has never said that Rasa is the imitation of a permanent mental state. Such a statement was never made by him even indirectly or by a means of an indication. On the contrary the various sub-divisions of women's dance, various music and the dhruva song described by Bharata indicate exactly the opposite. The expression of Bharata i.e. 'Drama is an imitation of all the forms of existence in the seven islands' can have also other explainations. And if it were an imitation, then there would be no difference between it and the imitation of the attire, walk etc., of the beloved one.

V.6 Mahimabhatta's View

Mahimabhatta has a rightful place in the context of Anumitivada among the various theories of rasanispatti.

According to him, Rasa is Anumeya. The permanent mental states of love, sorrow etc., belonging to the charators delineated in a kāvya are inferred through the cognition of the vibhāvas, anubhāvas and the vyābhicāribhāvas described in the kāvya. It is the inexplicable magic of poetry that the inferred sthāyibhāva leads to the exquisite pleasure of rumination whereas in ordinary life the inferred sthāyibhāvas as belonging to others do not lead to any such pleasure. Thus, the instances cited by Ānandavardhana for Rasadhvani like the description of Pārvatī's entrance with floral decoration of the spring season and the reactions caused by that in Sive, described in the canto III of Kumārasambhava can be included in Anumāna.

V.7 Viśvanātha's Refutation

Viśvanātha points out a defect in Mahimābhattas stance, that is, Rasa is Anumeya. He poses the question as what exactly Rasa is in the Anumāna theorist concept. Is it the cognition of love etc., as existing in the characters like Rāma inferred from the cognised vibhāvādi depicted in poetry? Or is it the self-manifesting bliss enjoyed by the aesthete on aesthetically contemplating the dramatic performance? If former is accepted then it is different from that of dhvani theorist. If the second alternative is accepted, then it is evidently clear that the proposed hetu is fallacious on account of the tack of the knowledge of invariable concomitance between Rasa and the vibhāvādi.

Hence there cannot be any inference.

Moreover, the mere knowledge derived through the reasoning wherever there is the express statement or dramatic presentation of such and such vibhavas and vyabhicaribhavas, there is the origin of the rasas like Srngara, is also not taken as rasa by the dhvani theorists. Thus the hetus which are adduced by Mahimabhatta for the realisation of rasa cause the inference of something else viz., the mere cognition of the presence of a particular mental state in the dramatic character. But they cannot explain the aesthetic bliss that is rasa. Hence it is actually hetvabhasa in so far as it establishes something other than what is sought to be established.

V.8 Theory of Dhyani and Anumana

Anandavardhana in his Dha. refers to the question as known form the Locana, whether Dhvani can be included in Anumana. He presents the Anumana theory as a purvapakṣa view perhaps keeping in mind the Naiyāyikas. The argument is that - the suggested meaning being the speakers purport can be understood through inference. Hence, vyangya-vyanjakabhāva is lingalingibhāva. The so called suggestiveness of sound is none other than a linga. This purvapakṣa argument is refuted by saying that the suggested meaning cannot be inferred. The knowledge which arises on hearing

an uttered sound has two aspects - 1. the intention of the speaker (tātparya) and 2. the atual meaning(vācyārtha). The former consists in the desire to reveal the form of the sound and to convey some special idea through the sound. These two desires can be inferred from the utterance of the sound. But the expressed and the non-expressed ideas of a sentence fall within the purview of the meaning to be described. These meanings are not inferred. Secondly, there may be differences of opinion regarding the nature of the suggested meaning among the listeners. But no such difference is possible on the case of the inferential meaning which is a definie form of cognition arrived at from a given hetu.

If one argues that since the validity of the suggested meaning is ascertained through inference it can be treated as inferred, this is unsound, since, for the same reason the expressed meaning, when verified through inferential methods, should have to be regarded as inferred, which, however, is not the case. It is regarded as the expressed meaning itself, being originally cognised through the denotative power of the word.

Thus, Anandavardhana makes passing reference to the Naiyāyika theory of Anumāna. He makes a definite attempt to refute the view of Naiyāyikas who attempt to reject the suggested meaning. This becomes clear from the rejoinder of Jayantabhatta, a Naiyāyika of great repute.

V.9 Jayantabhatta's Criticism

It was not at all necessary for Jayantabhatta to refer to and refute a throry of literary criticism, but Anandavardhana's action seems to have inspired a reaction in Jayantabhatta, who is drawn to refute the dhvani theory in his Nyāya text only because Anandavardhana has discussed and refuted the Naiyāyika theory of Anumāna,

Jayantabhatta examines the dhvani theory in his NM while discussing the problem whether Arthapatti is an independent Praana. He thinks that the newly reached theory of dhvani does not deserve any serious notice at all. He laughs at the very idea that poets propose to solve the problems concerning words and their import, which have eluded satisfactory solution at the hands of the most learned logicians. He redicules Anandavardhana as a 'panditammanya' a man who makes a pretence of scholarship which he does not possesses.

He notes the first two instances of <u>Vastudhvani</u> cited by Anandavardhana, and remarks that the fact can be explained more satisfactorally by regarding the so-called suggested meaning as being conveyed by the primary function of words with the assistance of other pramanas, particularly anumana. Tayanta's criticism has been hedged in between his refutations of the views of Mimāmsakas on <u>Arthapatti</u> and <u>Abhāva</u>. According to him dhvani occupies almost the same

place as that of Arthapatti and therefore the criticism levelled against the latter will, in his opinion, apply mutatis mutandis in regard to dhvani too. Just as Arthapatti is nothing more than a kind if inference dhvanialso is another kind of inference only. He kills two birds with one stone by positing that words with their well-known functions are enough to explain all meanings, arrived at through some pramana or another. The variety in meaning is due, in other words, to the variety of the pramanas that assist in the grasping of the meaning and not due to the variety of functions (vyāpāra) of a word.

V.10 Mahimabhatta's Criticism

Mahimabhatta's VV stands foremost among the works criticising the <u>Dhvani</u> theory. He attempted to demonstrate elaborately how all varieties of <u>Dhvani</u> can be included in <u>Anumāna</u>. In the third chapter of the VV he cites about thirty examples quoted in the <u>Dhvani</u> and shows how they can be explained away by <u>Anumāna</u>. Some of them are analysed as follows:

1. Vastumātradhvani
अम धार्मिक विश्वस्त: स शुनकेडिश माश्तिस्तेन |
गोदानदीकच्छिलेताकुञ्जवासिना ह्प्तसिंहेन ॥
These words are spoken by the heroine to a mendicant who wanders in the forest to gather flowers. She explicitly bids him to wander as he pleases. The meaning actually

intended here is the prohibition of wandering. This meaning according to Anandavardhana, is conveyed through suggestion; while Mahimabhatta shows that it is inferred. It can be explained as:

2. Arthantarasamkramitavācya

नदा जायन गुणा: यदा ने सह्दयेगृहाने ।

रिविकिश्णानुगृहोनानि भवन्ति कमकानि कमकानि ॥

Mahimabhatta points out that the word kamalani (lotuses) is used twice in two different senses. The first word refers to the lotuses in their general capacity and the second to the particular aspect characterised by qualities like excessive charm and perfume caused by the contact with the rays of the sun. These particular qualities are inferred as existing in the lotuses because of the identification of the general with the particular. It cannot be objected that the identification between the same objects is illogical, because there the identification is between the same things

Atyantatiraskṛtavācyadhvani

characterised by different aspects.

रविसंकाद्य से भाग्यस्त्याश्वत्मण्डल: | नि: श्वासान्ध इवार्शश्चन्यमा न प्रकाशने ॥ Here the explicit statement that the mirror is blind, being actually incompatible causes the inference of the dimness of the mirror. Blindness can be the characterstic of only a living being; hence we infer that all that is intended is that mirror is just like the eye covered by the vapour of exhalation.27

4. Śabdasaktimuladhvani

अत्रान्तरे कुमुमसमय् युगमुपसंहरन्तुर नृम्भन् ग्रीट्मा शिधानः फुल्लमिल्रुकाधवकादृहासी महाकाकः : '---

Here, apart from the contextual meaning referring to the advent of the summer season, we cognise a non-contextual meaning referring to Siva. Mahimabhatta maintains that it is because the figure Samāsokti originating due to the greater suitability of the epithets to the Mahakala (Śiva) serves as the cause for the second meaning of that word. 28 As a result it is able to denote the non-contextual meaning i.e. Siva in addition to the contextual meaning, the great season (Mahā kālah). The word mahakala by itself cannot give both the contextual and the non-contextual meanings alike by Abhidha and it is the association of roaring laughter (attahasa) and the destruction of yuga with mahakala that is respon ible for the cognition of a non-contextual Thus we cognise this meaning also: "In the meanwhile yawned terrible Lord Siva with a boisterous laughter white like full-blown jasmines", apart from the contextual meaning: "By that time, the great season called summer concluding the twin months of flowering season burst forth whitemess of full-blown flowers rendering the turrets beautiful". Anumānavākya can be possible in the following two ways:

- (०) प्रकृतं महाकाकपरं महाकाकहैवनाविश्वेषप्रनिपादनपरम्, युगसंहास-दृहासबीधकपद्समिभन्धाहनत्वात्,
- (७) महाकाका नाम दैविवशैष: अत्रत्यमहाकाकपदप्रितपाद्यः, युगसंहारादृह।ससम्बन्धित्वात् ।

Mahimabhatta insists that some hint should be given by the poet as to the presence of the non-contextual meaning for its cognition. Accordingly he denies the presence of the additional meaning in places wherein no such hint is given. For example:

दत्तानन्दाः प्रजानां समुचिनसमया क्रिल्ट सृष्टैं: पया ित्र: पूर्वा विष्ठकीर्णा दिशि दिशि विश्मन्यिह्न संहारभाजः । दीप्तां शीदीर्घदुः रवप्रभव भव भयादन्वदुत्ता रनावी

गावा वः पावनानां परमपरिमिता प्रीतिमुत्पाइयन्तु ॥ १००० १५०० Here, there is nothing to warrant the presence of the noncontextual meaning perdaining to cow and hence no cognition of that meaning is possible here. The homonymous word gauh itself cannot denote the non-contextual meaning because it in that case, there would be no reason why it cannot denote other non-contextual meanings like vajra as well. It cannot be argued that due to the suitability of epithets to cow, only that main meaning is selected from among the several non-contextual meanings; there is nothing to show that a second meaning other than the contextual is intended by these epithets. If we take the word gaun to be the determining factor of their non-contextual meaning, it will involve the defect of mutual reliance (anyonyaśraya). cognition of the non-contextual meaning of the epithets will itself have to be caused by means of the word gauh. It cannot be argued that both the hononymous viśesanas and viśesya operating jointly cause the cognition of the noncontextual meaning; they have no capacaity to produce meaning independently without the involvement of the reader's cognitive power. Moreover, if the word were the cause of the cognition of the contextual and the non-contextual meanings alike, it could do so automatically and simultaneously. In that case there would be no sequence in their cognition. Thus Mahima shows that the homonymous words themselves are not capable of giving forth the non-contextual meaning without some hint. In the absence of any such hint there can be no cognition of the non-contextual meaning.

5. Arthaśaktimuladhvani

Mahimabhatta explains that in case of Arthasaktimuladhvani the cognition of the suggested meaning from the expressed meaning is like their invariable concomitance. Thus in the verse:

एवं वादिनि देवधीं पाश्वे पितुरधामुखी । कीकाकमक्तपत्राणि गणयामास पार्वनी ।

the expressed meaning consisting of Parvati's counting the petals of the lotus causes the inference of the bashfulness of Parvati because of the mutual connection between them.

V.11 The Suggestive Elements in Mahimabhatta's Perspective

Anandavardhana regards all elements of poetry, beginning from mere letters (varnas) to the whole composition (prabandha) as capable of suggestion (vyañjaka). Mahimabhatta examines

this view from his own standpoint. According to him, varnas and samghatana do not have the natural power to evoke Rasa They are related to the Rasa only through the expressed meaning. 31 Mahima maintains that the Rasas shine forth more vividly when they are inferred from the expressed meaning given forth by sound adorned with the appropriate varnas and samghatana. The varnas and samghatana are actually the attributes of sound which gives forth the expressed meaning, which in its turn is the cause of Rasa just as dry leaves cause fire which is the cause of smoke. The relation of varnas and samghatana with the concerned Rasa is grasped through experience. It is our ordinary experience that péople use style and sound devoid of huge compounds when affected by emotions like love and grief. When angry or excited, they employ harsh to sounds and complex style. experience serves the basis of the inference of the appropriate Rasa from varnas and samghatana.

As to the suggestiveness of words and sentences,
Mahimabhatta points out that they are directly responsible
for the cognition of the expressed meaning from which Rasa is
inferred. They become the cause of the cognition of another
meaning because of the context (prakaraṇasāmagrī). The word
factors like the context (prakaraṇasāmagrī). The word
rāmeṇa in रामण प्रिय्नीविनेन न कुनं प्रेम्ण: प्रियणाचिनम्
is the example where a word becomes responsible for the
inference of Rāma's qualities like bravery etc., otherwise

the use of 'maya' in place of 'Ramena' could have served the purpose.

Mahimabhatta concludes VV with the observation that the gist of his arguments is that all the elements cosidered to be responsible for Abhivyakti by the Dhvani theorists are accepted by him as the causes responsible for inference. 34

V.12 Anumana and Mahimabhatta's Theory of Language

Mahimabhatta critically examines the problem of meaning and analyses the concepts like Abhidha, Laksana, Vyanjana and Tatparyasakti as well as Prmanas like Upamana and Arthapatti.

The most intersting feature of this theory of language is that he considers all linguistic expressions as the forms of inference. One resorts to language to bring forth some desired effect in the hearer. This effect may be either some positive action or abstention from action. It is the result of yatharthajñana and ayatharthajñana. In Mahima's view language by its very nature is pragmatic, having definite aims it its operation. It is through preative conviction of the validity of the communicated fact that a hearer can be persuaded to act in accordance with the speaker's wisehes. In other words, linguistic usage always involves the establishednt of some fact logically and convincingly leading the hearer to the comprehension of the validity of

that fact. The hearer can be convinved of the validity of a proposition only when he understands the logic in it and this demonstration of logic is done through language.

Mahimabhatta distinguishes between descriptive sentences which do not establish anything new and substantive sentences establishing new facts. In other cases the meaning of the sentence becomes descriptive as in the case of the statement:

अस्त्युत्तर्स्याँ दिशा देवतात्मा हिमास्या नाम नगाधिराजः। 'there is a mountain called Himalaya in the north'.

Substantiation of new factts involves the presentation of the fact to be established (sadhya) as the means of establishing that fact (sadhana). The sadhya and sadhana portions of a sentence are constituted respectively by the subjective and predicative elements of the sentence. In other words, the known facts become sadhana in establishing the sadhya of unknown facts. The process involved in the comprehension of the theme of an argument is inference undergoing in the mind of thehearer when he cognises a verbal statement.

Ordinary inference is possible only when there is the knowledge of the invariable concomitance (vyāptijnāna) of the sādhya and sādhana. In the inference of fire on the hill, on seeing smoke, one is prompted by the knowledge of the invariable concomitance between the fire and the smoke grasped by the inerer from his frequent observations in the places like kitchen. The same procedure is followed in the understanding of the arguments couched in ordinary language,

which can be grasped from three sources of valid knowledge. They are 1. Loka 2. Veda and 3. Adhyatma. Among the three, the first two constitute verbal knowledge and the last one is perception. First of all Bharata has referred to these three pramānas. Abhinavagupta explains the term Lokapramāna means pratyaksa, Anumāna, Agama etc. whereas, as Ruyyaka points out, this list significantly omits Anumāna. The omission, Ruyyaka explains, is due to the fact that Anumāna is the end served by these pramānas.

Mahimabhatta deals with sadhyasadhanabhava of a language at two different levels. (1) The substantiation of one fact by another at expressed level. (2) The substantiation of a fact by means of the expressed facts, at the unexpressed It is the second type that comprises Anumanawherein level. Mahima includes all varieties of Dhvani. Though both types of substantiation involve sadhyasadhanabhava, the former is essentially different from the latter in one important respect. The first type, comprising explicit sadhyasadhanabhava, causes the cognition of no new idea save the logical relationship between directly stated sadhya and sadhana. On the other hand, the second type caused the cognition of the unexpressed sadhya from the expressed sadhana. Ruyyaka cites the parallel to kavyahetu and Arthantaranyasa of Udbhata to illustrate the point. Anumana is like kavyahetu where something unexpressed is cognised. The explicit sādhyasādhnabhāva is like Arthāntaranyāsa where one



expressed idea is substantiated by means of another expressed idea. The All instances of Dhvani, in Mahima's view, consist of sadhyasadhanabhava between the expressed and the unexpressed meanings, i.e. of the second type.

Mahima divides the whole meaning-complex of language into vacya and anumeya. He is of the vive that the relationship between word and meaning is conventional. Sound can denote a meaning only when there is a convention assigning that specific meaning to it. Hence, he rejects the view that sound can ever denote a meaning not having a conventional relation with it.

V. 13 Critics of Anumana Theory

1. Mammata

Mammata in his KP makes an attempt to show the defects in Mahimabhatta's theory of Anumana. He presents the purvapaksa view as follows:

The suggested meaning without having any relation with the expressed meaning cannot be cognised. If it happens, anything could be suggested by any word without any restriction. So one has to accpt that the suggested meaning has some relation with the expressed meaning. Since relation exists between the two there can be no suggestiveness in the absence of that relation existing between the suggested and the suggestor. The relation is such that the suggestor is never

concomitant with the contrary of suggested. The suggestor also subsits in the suggested meaning. Thus the suggestor fulfills three essential conditions of a hetu required in Anumana viz., paksasattva, sapaksasattva and vipaksasattva. The knowledge of the suggested meaning becomes inferential in nature. For example in bhrama dhārmika etc., the traveller is advised to move in the wilderness because of the death of the dog. But it leads to the inference that godāvarītīra is not a sage place because of the presence of the lion. The nature of inference is:

जीदावरीतीर भीर भमणयाम् र हनिसंहवन्वात्, यन्नेवं तन्नेवं यथा प्रमाद्यानम्।

Thus presenting the <u>purvapaksa</u> view Mammata shows the three defects of <u>Anaikantikatva</u>, <u>Viruddhatva</u> and <u>Asiddhatva</u> of <u>hetu</u> in the given example.

Secondly, the hetu suffers from Viruddhatva which is defined in the Nyāyaśāstra as that which is invariably comcomitant with the absence of the sādhya. In the given example the mendicant's aversion to the dog may not be due to his fear but because of its impure nature. Hence it does not prove that he would be afraid of the lion. If he is a hero, the presence of the lion may prove just the contrary.

Thirdly, the defect of Asiddha also occurs in the given example as it does not establish the sadhya correctly. The presence of lion on Godavari's bank itself is not a decumented fact. It is conveyed through the verbal statement of a woman in love. Thus the validity of the hetu itself being not established, the whole precess of inference built upon it loses certainty required in a normal process of an inference.

Mammata again demonstrates the same thing with the help of another verse niśśesacyutacandanam etc. In this verse Anumāna theorists cannot explain the cognition of the suggested meaning from the expressed meaning. The signs seen on the messanger's body cannot conclusively prove that she has returned after enjoying dalliance. The very same signs can warrant the conclusion that she has taken bath. Nor can the term 'adhama' establish the bad conduct of the hero since the wickness of hero is not a fact established through valid means. Thus, Mammata establishes that the indefiniteness of the suggested meaning proves the difference between Anumāna and Vyanījanā.

3. Vidyadhara

Following Ruyyaka, Vidyadhara (1285-1325 A.D.) in his Ekavali rejects the Anumana theory of Mahimabhatta. He repeats the arguments of Ruyyaka but adds Anupalabdhi as vyaptiprayojaka which is not found in the treatment of Ruyyaka in his AS. Anupalabdhi cannot prove dhvani for it can prove only that sadhya which consists of an absence of something as the absence of a jar can be proved from Anupalabdhi. fact, that there is no jar here can be proved from the perception that it is not cognised here. Since, had it been here it would have been cognised. If Mahimabhatta attempts to prove dhvanyabhava from Anupabdhi, the hetu which is vitiated leads to the fallacy called Asiddha. the cognition of dhvani is evident, its non-cognition cannot be proved. Nor can dhvanyabhava be proved from the non-cognition of words and their sense. The non-cognition of a jar cannot prove the absence of a pillar. Therefore, the non-cognition of words and their senses cannot prove the absence of dhvani. Thus Anupalabdhi cannot establish the vyapti between the sadhya and the sadhana, dhvani and śabdārtha.

4. Vidyanatha

Vidyānātha (1325 A.D.) in the Pratāparudrīyayaśobhūṣana while dealing with Mahimabhatta's Anumāna theory maintains that Arthaśaktimūladhvani cannot be included in Anumāna. There

There is no <u>vyapti</u> between suggestive elements and the suggested meaning, because the intended meaning is cognised from words qualified by the poet's intention. Different meanings are cognised from the same words due to the difference in the implications of the poems. This is not compatible with <u>Anumāna</u> which requires the cognition of the same meaning from the same expression.

5. Viśvanātha

Viśvantha (1383A.D.) in his SD repeats the arguments of Mammata with regard to the problem of the includion of vastudhvani and alankaradhvani in Anumana. The hetu in the example like bhrama dharmika etc., is not free from the defects like Aniakantika and Asiddha. Apart from this he further points out some other difficulties with regard to the Anumana theory. Refering to the verse nissesacyutacandanam'etc., he raises the question as to who is the inferer? or who does infer that the messanger made love to the hero? There would not be any problem if it is. maintained that the implied meaning is inferred by the messenger herself or by other people present there. But the Anumana theorists maintain that it is the sahrdaya who infers this meaning. This is unsound since the same verse may give a diffeent meaning in a another context. the vyapti between the literal and the suggested meaning is not possible. It may be argued that the literal meaning qualified by background features like the speakers mood can give rise to specific suggested meaning only. But there is no way of comprehending the <u>vyapti</u> in such a specific form modified by contextual features. Further, Viśvanātha argues that as the subject matter presented in poetry originates from the poet's <u>pratibhā</u> it is essentially different from logical propositions. 43 The <u>hetu</u> depicted in poetry having defects like <u>sandigdhatva</u> and <u>Asiddhatva</u> may fail to satisfy the technical requirements of the <u>hetu</u> in a logical syllogisam.

5. Kavi Karnapura

Kavi Karnapura (1505A.D.) in Alankārakaustubha (II kirana) in connection with the discussion of vyañjanā deals with the Anumāna theory of Mahimabhatta and rejects it. Vyañjanā cannot be identical with inference. For, the realtion between the suggestor and the suggested is not the same as that of the hetu and the sādhya in the case of Anumāna of fire from smoke. The relation existing between the suggester and the suggested is of the nature of manifestor and manifested like the lamp and the jar. While in the case of vahnyanumāna the realtion existing between dhūma and vahni is sāhacarya. Secondly, in the vahnayanumāna of Naiyāyikas the knowledge of hetu produces arthakriyā (a sense of action). On thebasis of arthakriyā anumāna is known to be valid one. Thirdly, thre should be presence of the hetu in pakṣa otherwise the anumāna is not possible.

All these conditions are not there in case of <u>vyañjanā</u>. So the <u>anumiti</u> of the suggested meaning is not possible. <u>Vyañjanā</u> also does not depend on any knind of <u>vyāpti</u> and therefore it can convey the suggested meaning in all cercumstances.

Anumana is a major topic of Nyaya philosophy and it deals with a very fundamental aspect of epistemology. Experience of rasa or realisation of dhvani is also an imporaant type of cognition and as such it also moves on the fringe of the epistemological problem. Thus, the chain of Anumana to substitute the vyanjana (and dhyani) is a very serious one, and has constituted a major theory in Inidan aesthetics, a major opposition to the Rasa-Dhvani theories, and an important exposition in the VV of Mahima. Aesthetic experience as a kind of cognition has claimed an important portion in the earlier poeticians like Bhamaha etc, a major theory of rasanumiti propounded by Śankuka, and a najor perhaps the most serious criticism of the Dhvani The graveness of this particular objection to Rasa and Dhvani has been recognised by all the major and minor poeticians beginning from Abhinava and upto Appaya and Jagannatha and even after who, while adhered to the Rasa and Dhvani views of Anandavardhana, Abhinava, Mammata, could not afford to neglect it and always mentioned if and strove to answer it out. Each successive writer trying to add an argument or two of his own. This shows that this

important part of Nyāyaśāstra, the anumānavaicāra has not only constituted a major source of fear to the poetic theories but also has influenced the poetical thought and sharpened the wits of the Indian literary thinkers. It has proved to be a very important aspect of the Naiyāyika influence on Sanskrit poetics.

- 1. प्रत्यक्षीनुमानीपमानशब्दाः प्रमाणानि । Nys., I.1.3
- 2. अनुमितिकरण अनुमानम्। Ts., P.25
- 3. तिज्जन्य पर्वती वहिमान् इति ज्ञानमनुमितिः। ibid.
- म. अनुमानस्य द्वे अड्डे व्याप्तिः पश्चधर्मता प । TB,P.33
- 5. व्याप्यस्य पर्वनादिवृत्तिनवै पक्षधर्मेना । Ts, P. 25
- 6. यत्र यत्र धूमस्त्रत्रामिनिश्ति साहपर्यनियमा व्याप्तः।
- प. ०यादिन विशिष्यपक्षधर्मना ज्ञानं परामर्शः । 1bid
- 8. तऱ्यानुमार्न दिविधम् । स्वार्थ परार्थ चीत ITB. P.25.
- यत् किञ्चत् स्वयं धूमादिनमनुमाय परं बीधियुनं पञ्चावयव वाक्यं प्रयुङ्के तत् परार्थानुमानम् । ТВ., Р. 26.
- 10. NS., ch. VI, P. 226.
- 11. Gnoli, R. The Aesthetic Experience According to Abhinavagupta, PP. 25-26.

Translation is taken from the above.

- 12. ABh., PP. 266-7.
- 13. As Franslated by Gnoli, op. cit, p. 29.
- 14. ABh., PP. 266-7.

- 15. PV. II. 56.
- 16. विशेषां भाव सहकृत सामान्यहेनुकानुमानम् ; प्रसक्तस्य प्रतिषेधेन्यत्रापृसङ्गान्परिशिष्यमाणे संप्रत्ययः । <u>Myāyakośa</u>, P. 484.
- 17. ABh, _ R. 233
- 18. यापि विभागिद् भ्या रसादीनां प्रतीतः सानुमान
 एवान भीव मई नीति। ' प्रवाभाग नुभाव व्यभिन्धारे
 प्रतीति हिं रसादि प्रतीतेः साधन मिष्यते। ते हिं
 दि रत्यादीनां भावानां काई एकार्य सहकारिभूनास्नान मुमापयन्त एव रसादीन जिल्पादयन्ति।
 त एव हिं प्रतीयमाना आस्वादपदवीं गानाः
 सन्ता स्ता इत्युच्यन्ते। इत्यवश्यम्भावा
 नत्प्रतीत्तिक्रमः। ४०. १. ५५५.
- 19. तत्र पृष्टुव्यम् ५ वै शन्दा भनय सम्पित विभागा— १६ प्रत्यथानु मित् रामा दिग्ञात रागा दिग्नान मैव रसत्वेना भिमतं भवतः, तद्भावनया भावुकै भाव्यमानः— स्वप्रकाशानन्दे। वा ? आदी न विवादः। भिकत्तु रामादिगत रागादि ज्ञानं रसस्त्रया नीच्यतेऽ स्माभिः इत्येव भवशेषः। भिनीयभ्त

- ०याटिन गृहणा भावाद्वेतीरा भासतयाङिसद्ध एव । SD. P. 163
- 20. ०थंजकत्वं शक्दानां गमकत्वं निस्य किङ्गात्वमनश्च ०यङ्गप्रतीनिर्फिङ्गप्रतीनिरेवेनि किङ्गिकिङ्गिभाव एव नेषां ०यङ्गथव्यञ्जकभावा नापरः किञ्चत्। ०४ १००० १००० १०००
- 21. Locana, p. 254.
- 22. अथवा नैहशी चर्जा कविभि: सृह श्रीभिन । विद्वांसीऽपि १ वमुद्धान्ति वाभ्यार्थगहनैऽध्वनि॥ MM.P. 45
- 23. नद्रममया ग्रीष्ट्रया निद्धनमी पितया न्यर् । प्रमग्डन स्तर्कज्ञाना मभूमिरयः नयः ॥ ०००. १. ५५
- 24. एनेन शब्दसामर्थमहिम्ना सोऽिप वारिनः। यमन्यः पण्डितमन्यः प्रपेदे कश्यन ध्वनिम्॥ विधेरिनषेधावनाति विधिबृद्धिनिषेधनः। भम धिम्मअ वीसन्था मास्म पान्ध गृहं विश्॥ NM. p. 45
- 25. तेनानुमेय एव अभणस्य निवेधी न व्यङ्गय इत्यवसेयं यथा नात्र ज्ञीतस्पर्भीऽवनेश्त्यतः ज्ञीतस्पर्शस्य । VV- P- 465.

- 26. एवञ्चास्यायनुमानान्तर्भाव एवावगन्तव्यः। VV. P. 446.
- 24. नस्य। चानुमानान्तभीवः समर्थित एव प्राक्।
- 28. इत्यत्र त्वनन्तराक्तः प्रकारा न सम्भवतीति क्रुतीङ्भीन्तः । VV. P. 446.
- 29. <u>Ibid</u>. P. 479.
- 30. Ibid. p. 489.
- 31. Ibid P. 499.
- 32. Ibid.
- 33. Ibid. P. 501.
- 34. नदेवं ध्वनेरनुमानान्तआवाभ्युपगमः श्रीयानिति | 1bid. P.510
- 35. Ruyyaka, com. on vv. प्रमाण प त्रिधा क्रीक-वैदाध्यानमस्पत्वेन ---- अनुमानमत्र न गणितं तस्यापकार्यत्वेन प्रसिद्धत्वात् । 1.501.
- 36. ततश्चीद्भटकाव्यहेतुन्यायेनानुमानं व्यवस्थितम्, अर्थान्तर्ग्यासन्यायेन तूपपादनम् । ibid, p. ५१.
- 34. HV., P. 57-8.
- 38. अधीडिप द्विविधी वाच्योऽनुमैयश्च । <u>Ibid. १.47</u>.
- B9. Kp., P.2556-1.

- भि० यत् पुनरनुमानती नाति विच्यते ध्यनि वित्याच्य -महिम अट्ट हत्तदिप प्रकाकायमानम् प्रकृते ध्वनिः साध्य सामान्यं शब्दा शे च साधनसामान्यं तत्र च ध्वने रनुपक्ति धिका शब्दा धेशे स्तादात्म्यं वा तदुत्पत्तिका साधका । Ekāvali, १.32.
- 41. Prataparudrayasobhūsanam, P. 33
- 42. नन् वक्षयवस्था सहकृतन्वेन विशेष्या हेत्-रित्ति न वाच्यम् एवं विध्वयाद्यं मुंधानस्याभावात्। SD., P.168.
- 43. Ibid
- 44. Alamkarakaustubha, p. 27.