समास samāsa in Pāņinian grammar- I Prof. Malhar Kulkarni Department of Humanities and Social Sciences Indian Institute of Technology, Bombay

Lecture - 48 उपपदसमास upapadasamasa - 5

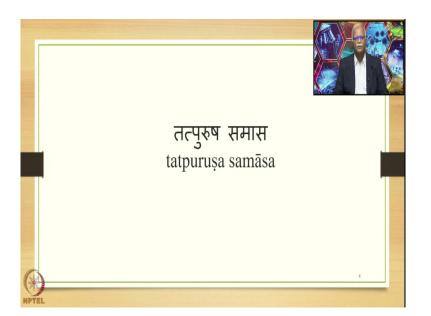
Welcome I welcome you all to this lecture in the course samasa in Paninian grammar and this is the first course on samasa. We begin our lecture with the recitation of the mangalacharana.

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	मङ्गलाचरण mangalācaraṇa	
	• विश्वेशं सच्चिदानन्दं वन्देऽहं योऽखिलं जगत्। चरीकर्त्ति बरीभर्त्ति संजरीहर्ति लीलया॥ • viśveśaṁ saccidānandaṁ vande'haṁ yo'khilaṁ jagat	
62	carīkartti barībhartti samjarīhartti līlayā∥	3

[FL].

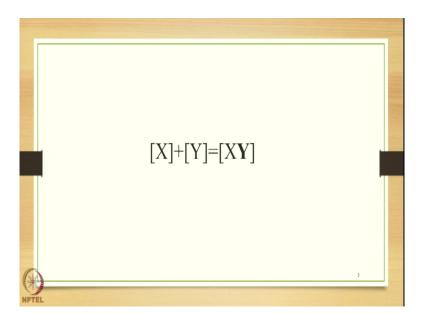
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In this course we are concentrated in the study on the tatpurusha samasa. Tatpurusha samasa is one of the major types of samasas in Sanskrit avyayibhav, tatpurusha, bahuvrihi and dvandva as stated also in the same order in the Ashtadhyayi. Tatpurusha samasa is by far the most productive in nature in Sanskrit tatpurusha samasa also has got several varieties.

In comparison with the other samasas these are quite a few, also in the Ashtadhyayi, Panini has composed number of sutras to explain tatpurusha samasa which is in comparison with the other samasas is quite big.

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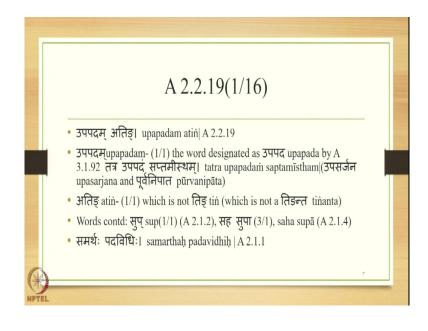
The derivation of the tatpurusha samasa can be stated in brief in the following manner. We have X and Y two entities and they are independent entities they are separate entities in terms of meaning as well as word form as well as accent, but they are interrelated. So, the speakers of Sanskrit have thought about merging them together and the compounding process then begins and one output is generated in the form of 1 unit and the nature of this output is X Y, but this is 1 unit in terms of meaning as well as word form as well as word form as well as accent.

There is ekarthi bhav over here and all the 3 features are present namely aikarthya, aikapadya and [FL]. Now the specialty of tatpurusha samasa is that in this X Y, Y acts as the head of this unit X Y 1 unit Y is the head. What it implies is that when X Y as 1 unit is related with the other units in the sentence that interrelation happens only through Y. If that interrelation

happens through X without going through Y such an interrelation such a compound is considered to be an exception.

And that is noted in the tradition as asamartha samasa we have also seen many varieties of the tatpurusha samasa, namely the vibhakti tatpurusha, then we saw the karmadharaya, including the dvigu then we studied [FL] samasa followed by nay tatpurusha samasa, then pradi samasa followed by gati samasa right. Now we are studying upapada samasa upapada tatpurusha samasa. This is also one of the highly productive subtypes of tatpurusha samasa, this upapada tatpurusa samasa is stated by the sutra upapadam atin.

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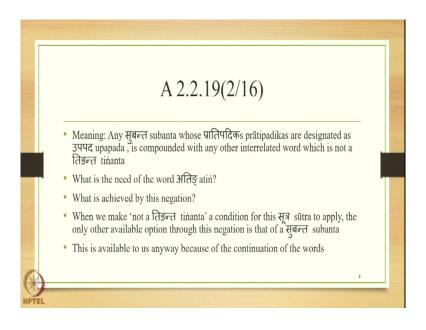


This is A 2.2.19 this has got upapadam as 1 slash 1 meaning the word designated as upapada by 3.1.92 tatra upapadam saptamistham. Now, this prathama vibhakti assigns the term upasarjna to it as directed by the sutra prathama nirdistam samasa upasarjanam. And then the

sutra upasarjanam purvam ensures that this uppapada is occupying the initial position of the samasa the purvanipata takes place.

The word atin which is in 1 1 means which is not the tin; that means, which is not a tinanta words continued are sup and saha supa and also samarthah padavidhih.

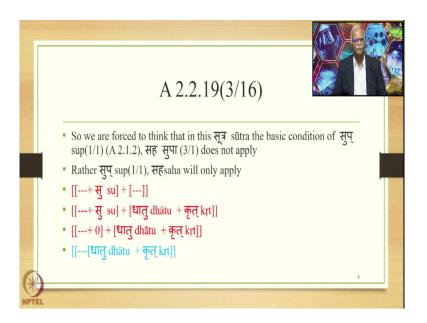
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So, the meaning of the sutra is that any subanta whose pratipadikas are designated as upapada is compounded with any other interrelated word which is not a tinanta. I repeat any subanta whose pratipadikas are designated as upapada is compounded with any other interrelated word which is not a tinanta. So, the questions are what is the need of the word atin in this particular sutra?

What is achieved by this negation? Because when we make not a tinanta a condition for this particular sutra to apply the only other available option through this negation is that of a subanta, because tinanta and subanta they are similar and also different. So, when you say atin it means tin [FL], which is a sup that is a subanta, this is available to us anyway because of the continuation of the word sup and saha supa.

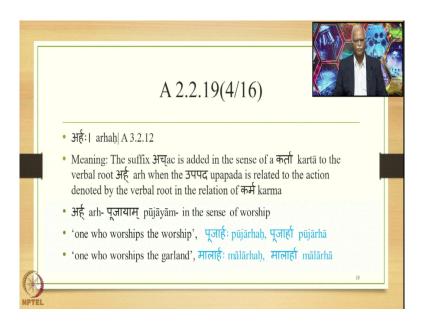
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Therefore, we are forced to think that in this particular sutra the basic condition of sup and saha supa does not apply, rather sup and saha only will apply supa does not apply. So, now, the structure of the output derived by this particular sutra can be shown in the following manner. So, when we have the compound and alaukika vigraha we will be having something like this there is purvapada with a pratipadika plus su for example, plus the second member of the compound having dhatu plus krt as its constituents.

And there is no sup at the end of the second member. So now, we will have the finally derived output as the pratipadika in the purva pada plus dhatu plus krt, which is the second member of the compound, this is what we have witnessed when we derive words like grihastha [FL] etcetera, etcetera.

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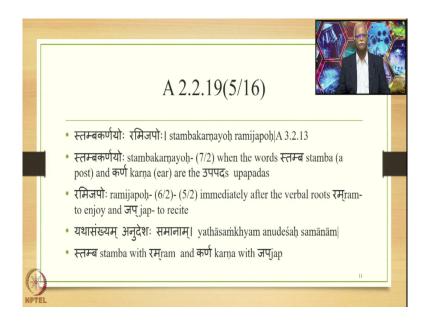
We have studied some sutras and now let us continue studying some more sutras. Right now we are studying the suffix ac which is added after verbal root ru etcetera. Now the next sutra is arhah, which states that the suffix ac is added after the verbal root arh. So, the meaning of this sutra is that the suffix ac is added in the sense of a karta to the verbal root arh when the upapada is related to the action denoted by the verbal root in the relation of karma.

Repeat the suffix ac is added in the sense of karta to the verbal root arh when the upapada is related to the action denoted by the verbal root in the relation of karma. Now the verbal root

arh which means puja or worship is the one that is intended here. So, pujayam means in the sense of worship. Now one who respects the worship in this sense when we have we have pujam arhati as the laukika vigrah we have puja being the karma of arhati and then there is semantic relatedness.

So, we add the suffix ac over here and we get the form pujarhah as the finally derived output pujarhah and then pujarha. Similarly, one who respects the garland malam arhati that is malarhah and also malarha here we are adding the suffix ac after the verbal root arh. So, pujarha [FL] in the Shrimad Bhagwat Geeta has got the word pujarha. Pujarha is derived in the fashion shown on the slide in the explanation of this sutra arhah 3.2.12.

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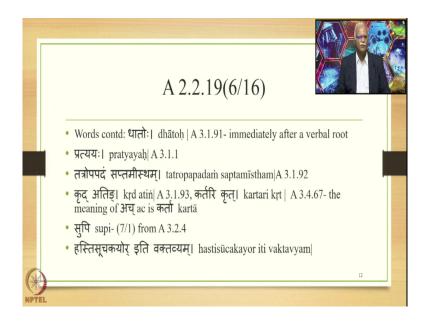


We then proceed further and the next sutra is stambakarnayoh ramijapoh 3.2.13 there are 2 padas in the sutra stambakarnayoh and ramijapoh stambakarnayoh is 7 slash 2 indicating that

these are the upapadas. So, the meaning is when the word stamba a post and karna an ear are the upapadas ramijapoh is 6 slash 2, which is actually 5 slash 2 which means immediately after the verbal roots ram to enjoy and jap to recite.

Now, there are 2 upapadas and there are 2 verbal roots. So, there is this yatha samkhya nyaya stated by Panini in the sutra yathasamkhyam anudesah samanam this works and then stamba is associated with the verbal root rama and karna is associated with the verbal root jap. This also is true about some earlier sutras, but we mentioned them here for some specific additional highlight.

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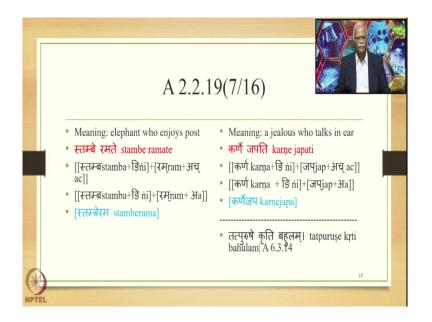


Now, the words continued are dhatoh 3.1.91 meaning immediately after a verbal root pratyayah from 3.1.1 tatropapadam saptamistham 3.1.92 krd atin 3.1.93 kartari krt 3.4.67 this

says that the meaning of the suffix ac is karta; supi from 7 1 supi from 3.2.4. Now the yathasamkhya nyaya is invoked over here.

Because there is a specific meaning that is to be conveyed as an output of the overall compound the statement is hastisucakayor iti vaktavyam. So, stamba is linked with rama and the overall output of the compound after adding the suffix ac to the verbal root rama would be hasti. Similarly karna and jap these are interrelated and when we add the suffix ac to the verbal root jap the compound should denote sucaka.

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So, now we have the meaning one who enjoys a post and this should be an elephant. So, the laukika vigrah is stambe ramate and now the alaukika vigrah stamba plus ni plus ram plus ac and this sutra stamba karnayo [FL] adds the suffix ac upapadam atin states the samasa. So, there is samasa [FL] then there is pratipadika [FL] then supo dhatu pratipadika yoho applies

or is about to apply and is about to delete this suffix ni when the sutra tatpuruse krti bahulam 6.3.14 applies and says that this ni over here is not deleted.

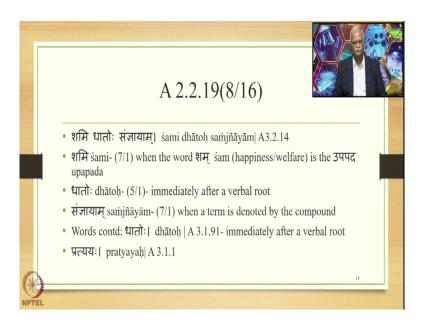
So, there is a look of this ni and in that case we get the compound finally, derived compound form as stamberama. Now stamberama actually could be anybody who enjoys a particular post, but the statement that we added earlier says that the output is referring to an elephant. This is narrowing down the generic meaning that is generated by the overall process.

Similarly, when we have the meaning intended to be expressed namely a jealous who talks in ear karne japati this is the laukika vigrah karne japati. So, karna is the substratum of the action of receding reciting stamba is the substratum of enjoying and. So, there is semantic relatedness in both the cases. So, now, we have semantic relatedness and therefore, now the samasa is possible and the sutra stamba karnayo [FL] states the suffix ac after the verbal root jap with the karna as the upapada.

So, now upapadam atin assigns the samasa [FL] and so, samasa [FL] happens, then pratipadika [FL] happens, there is alaukika vigrah there karna plus ni plus jap plus ac after the pratipadika [FL] happens supo dhatu pratipadika yoho is applied is about to be applied and that is were tatpuruse krti bahulam plays a role and says that in this particular situation the saptami vibhakti is not deleted and there is a aluk of the saptami vibhakti.

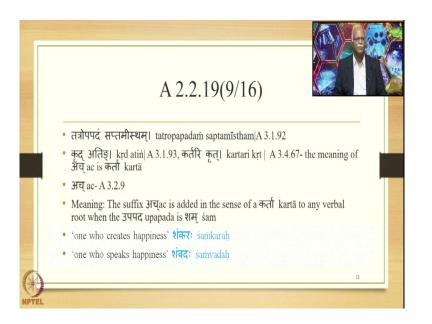
So, we have karna plus ni plus jap plus a and the finally, derived output is karnejapa. Now karnejapa naturally means 1 who talks in ear, but as the previous statement suggested it is not referring to anybody who talks in ear, but only somebody who is a jealous person sucaka who talks in ear. So, karne japa is a finally, derived compound form denoting a particular sense as a whole as a compound we have also said tatpuruse krti bahulam plays an important role in the aluk of the vibhakti.

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Now, the next sutra is sami dhatoh samjnayam 3 two fourteen there are 3 padas in the sutra sami dhatoh and samjnayam sami is 7 slash 1 indicating that this is an upapada when the word sam happiness or welfare is the upapada dhatoh is 5 slash 1 which means immediately after a verbal root samjnayam is 7 slash 1 when a term is denoted by the compound. So, the meaning of the compound is denoting a term words continued are dhatoh 3.1.91 which means immediately after a verbal root pratyayah 3.1.1.

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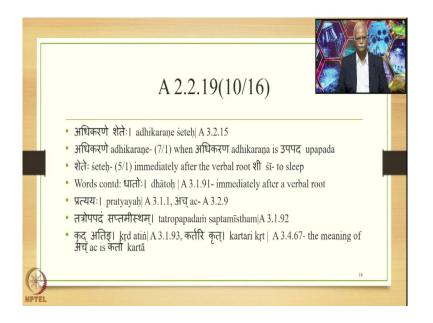


Tatropapadam saptamistham 3.1.92. Krd atin 3.1.93 kartari krt 3.4.67 where the meaning of the suffix ac is stated to be karta. The suffix ac also continues from 3.2.9. So, the overall meaning of the sutra is that the suffix ac is added in the sense of a karta to any verbal root when the upapada is sam. So, we repeat the suffix ac is added in the sense of a karta to any verbal root when the upapada is sam. So, if you have the meaning to be expressed namely one who creates happiness [FL].

So, we have sam plus am and kr plus ac and then there will be samasa [FL] pratipadika [FL] and then ru and kr will be substituted by ar and finally, we will get the output samkarah. Similarly one who speaks happiness [FL] and we will derive the same format and the finally, derived compound output would be samvadah and this can happen with any verbal root which

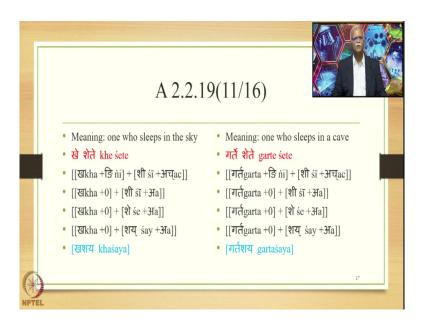
is semantically linked with sam. So, we can have samkarah, samvadah etcetera as examples. So, this sutra looks highly productive.

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Now, we go to the next sutra adhikarane seteh this is 3.2.15. This sutra has got two padas adhikarane and seteh adhikarane is 7 slash 1 meaning when the adhikarana is upapada seteh is 5 slash 1 of seti which is a reference to the verbal root si si means to sleep. So, seteh means, immediately after the verbal root si meaning to sleep words continued are dhatoh from 3.1.91 meaning immediately after a verbal root pratyayah 3.1.1 ac 3.2.9 tatropapadam saptamistham from 3.1.92 krd atin 3.1.93 kartari krt 3.4.67 and here it says the meaning of the suffix ac is karta.

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So, now the meaning of the sutra is that immediately after the verbal root si the suffix ac is added when an upapada is related with the action of sleeping as adhikarana. So, now if we have the meaning for example, one who sleeps in the sky khe sete that is the laukika vigrah.

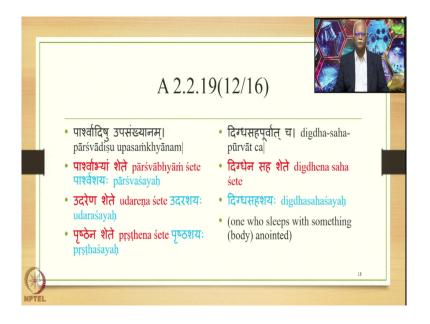
So, now, adhikarane seteh will apply and the suffix ac will be added to the verbal root si upapadam atin will have the upapada samasa and then samasa [FL] applies then pratipadika [Fl] applies and then sup dhatu pratipadika yoho applies and delete ni. So, we have kha plus 0 plus si plus a then we have [FL] playing a role and si is substituted by se.

So, we have kha plus 0 plus se plus a and then by the application of the sandhi rule [FL] khe is substituted by say and the finally, derived compound output is khasaya, khasaya which means the same thing as khe sete one who sleeps in the sky. Similarly, if the meaning to be

expressed is one who sleeps in a cave we have the laukika vigrah garte sete. Now adhikarane seteh applies the suffix ac is added after the verbal root si upapadam atin plays a the role.

And so, we have garta plus ni plus si plus ac as the alaukika vigrah samasa [FL] takes place pratipadika [FL] takes place supo dhatu pratipadika yoho applies. So, you get garta plus 0 plus si plus a and then you get garta plus 0 plus se plus a by the application of [FL] then you apply the sandhi rule and you get gartasaya as the finally, derived compound output khasaya as well as gartsaya.

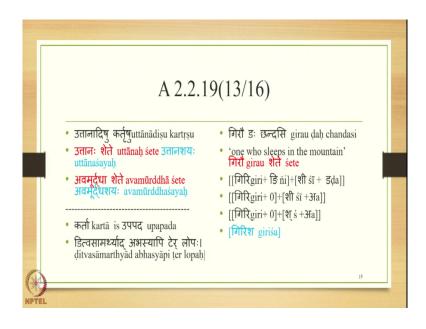
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There are statements on this particular sutra for example, parsvadisu upasamkhyanam. So, when parsva etcetera are also the upapadas the suffix ac is to be added after the verbal root si that is the meaning of this particular sutra this particular statement. So, when we have the laukika vigrah parsvabhyam sete one who sleeps by sides.

The compound output generated would be parsvasayah by undergoing the similar process stated earlier. Similarly udarena sete if this is the laukika vigrah one who sleeps by belly or stomach the compound output generated would be udarasayah here also we apply the same process that we saw earlier. So, prsthena sete if this is the laukika vigrah the compound output generated would be prsthasayah one who sleeps by the back.

The next statement available is digdha saha purvat ca digdhena saha sete one who sleeps with something that is body anointed digdhena saha sete. Now digdha saha is the purva pada and then si is the verbal root digdha saha is the upapada and si is the verbal root to which the suffix ac is added and so, we get the finally, derived compound output as digdhasahasayah.



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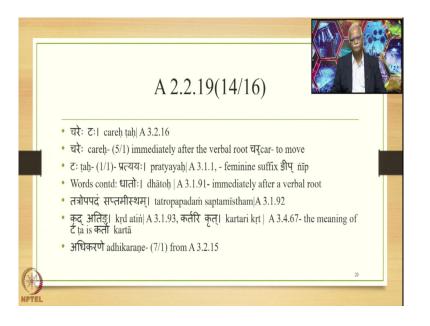
Also we have another statement uttanadisu katrsu uttanadisu katrsu. So, uttanah sete and we have uttana sayah similarly avamuruddha sete and the compound output generated is

avamurddhasayah. So, uttanah is the karta of the action of see sleeping avamuruddha is not the adhikarana is the karta of the action of sleeping. So, karta is the upapada similarly we have a statement girau dah chandasi.

So, when the upapada is giri the mountain the suffix da is added after the verbal root si and because of da the final e of si is deleted. So, if the laukika vigrah is girau sete we have giri plus ni plus si plus da as the alaukika vigrah. So, we have giri plus ni plus si plus da as the alaukika vigrah. So, we have giri plus ni plus si plus da as the alaukika vigrah then the samasa [FL] happens pratipadika [FL] happens supo dhatu pratipadika yoho applies and we have giri plus 0 plus si plus a.

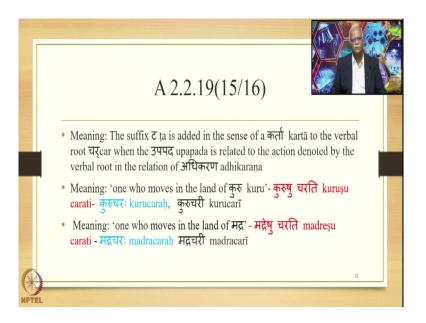
Then the statement ditvasamarthyad abhasyapi ter lopah applies deletes the final e of si and finally, we get the output girisa when we have girisa with long e in between that is a different word and compound altogether.

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The next sutra is careh tah careh tah 3.2.16 careh is 5 1 which means immediately after the verbal root car to move tah is 1 1 pratyayah 3.1.1 also feminine suffix nip is added because of the marker ta. Words continued are dhatoh tatropapadam saptamistham krd atin and adhikarane adhikarane from 3.2.15.

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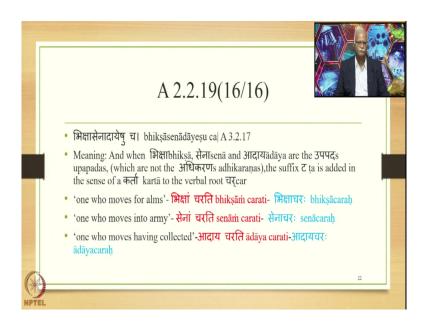


So, the meaning of the sutra is that the suffix ta is added in the sense of a karta to the verbal root car when the upapada is related to the action denoted by the verbal root in the relation of adhikarana. I repeat the suffix ta is added in the sense of a karta to the verbal root car when the upapada is related to the action denoted by the verbal root in the relation of adhikarana.

So, if the meaning to be expressed is one who moves in the land of kuru kurusu carati as the laukika vigrah then we add the suffix ta and we derive the finally, derived compound output kuru carah and the feminine of this would be kuru cari. Similarly, one who moves in the land

of madra we have the laukika vigrah as madresu carati and so, we add the suffixed ta to the verbal root car. And now we get the finally, derived compound output as madracarah and the feminine of it would be madracari.

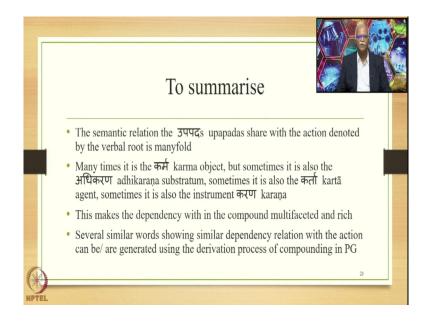
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The next sutra is bhiksasenadayesu ca 3.2.17 this is very simple this means and when biksha sena and adaya are the upapadas which are not the adhikaranas the suffix ta is added in the sense of a karta to the verbal root car. Repeat and when biksha sena and adaya are the upapadas and they are not the adhikaranas the suffix ta is added in the sense of a karta to the verbal root car. So, if you have the meaning one who moves for alms.

So, bhiksam carati then we have the suffix ta added and we derive the output as bhiksacarah similarly one who moves into army senam carati and the output derived is senacarah. Similarly, one who moves having collected when this meaning is to be expressed we have adaya carati charity as the input laukika vigrah and the finally, derived compound output is adayacarah adayacara.

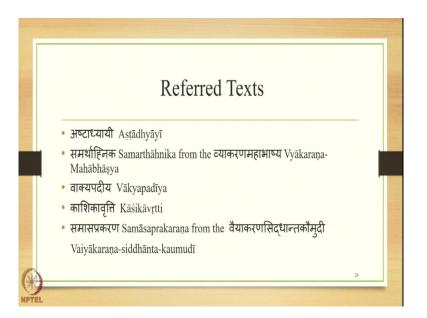
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To summarize the semantic relation the upapadas share with the action denoted by the verbal root is manyfold many times it is the karma or object, but sometimes it is also the adhikarana substratum sometimes it is also the karta agent sometimes it is also the instrument karana.

This makes the dependency within the compound multifaceted and also rich several similar words showing similar dependency relation with the action can be or are generated using the derivation process of compounding as stated in the Paninian grammar. We study some more upapada tatpurusha deriving suffixes in the coming lecture.

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These are the texts referred to.

Thank you very much.