$\mathbf{B h}^{\mathbf{1}} \mathbf{v}^{\mathbf{1}}$ rtha and $\mathbf{k a r m}^{\mathbf{1}}$ tha ：To derive an abstract noun or the one expressing similar behavior，from a noun or adjective the taddhita terminations tva，tal（ $=\mathbf{t}^{\mathbf{1}}$ ），imanic，－yañ，añ，vati and kan are suffixed to it．
－tva or－tal（ $=\mathbf{t}^{\mathbf{1}}$ ）－These taddhita terminations are suffixed to a noun or adjective to derive an abstract noun from it．When－tva is applied the derived abstract noun or adjective becomes a neuter one， and when－tal $>\mathrm{t}^{1}$ is applied the derived abstract noun or adjective becomes a feminine one．For instance：go＋tva＝gotva＝gotvam （N．）＝bullness．go＋tal $>=g o+\quad t^{1}=g^{\prime} \operatorname{got}^{1} \quad(\mathrm{~F})=$. cowness．
 $\mathrm{t}^{1}=$ Gifut ${ }^{1}$（F．）＝childhood．

## Recite aloud the following verse and its explanation，trying to grasp their meanings：

## Vidvata，ca nÅpatva，ca naiva tulye kad ${ }^{1}$ cana／

Sva－defle pujyat ${ }^{1} \mathbf{r}^{1}$ jñaå sarvatra vidu－o hi $\mathbf{s}^{1}$／／
Vidvatva，$=$ vidu－aå bh ${ }^{1}$ vaå＝vidvatt ${ }^{1}$（＝learnedness， scholarship）．NÅpatva，＝nÅpasya karma＝nÅpat ${ }^{1}$（＝kingship）．Ubhe $k^{k d^{1}}$ pi tulye＝tulan＞ye（＝comparable）naiva（＝never）bhavataå／Ki， $\mathrm{k}^{1} \mathrm{a}^{a} \mathrm{am}$ ？ $\mathrm{R}^{1}$ jñaå pujyat ${ }^{1}=$ pujyasya $\mathrm{bh}^{1}$ vaå＝pujyatvam（＝respect－ ability）svad－dele eva bhavati／R $\mathrm{R}^{1}{ }^{1}$ tu svasya $\mathrm{r}^{1}$ jye eva pujyate／Kin－tu vidu－aå pujyat ${ }^{1}$ tu sarvatra eva bhavati／Vidv¹$n$ sarvatra eva pØjyate／
－imanic（＝iman）－By applying the taddhita termination imanic abstract nouns are derived from the nouns and adjectives like， pÅthu，mÅdu，mahat，pa－u，tanu，laghu，bahu，s¹ dhu，etc．，When this termination is suffixed，the initial vowel changes to its corresponding semivowel when warranted，and the final vowel with the final consonant is elided．For instance：pÅthu＋imanic＞pÅthu＋iman＞ prath + iman $=$ prathiman $=$ extensiveness．laghu＋imanic $>$ laghu ＋iman＞lagh＋iman＝laghiman＝smallness．mahat＋imanic $>$ mahat $>$ mah + iman＝mahiman（＝greatness）．
－yañ（＝ya）－This taddhita termination is suffixed to the nouns like $n \geqslant$ ，$\ddagger$ ，$u k l a$ ，etc．，denoting color，and the qualitative nouns，like dÅcha，kÅfla，vakra，qukra，etc．，to derive abstract nouns from them． When the termination is applied，the initial vowel of the noun concerned undergoes the vÅddhi，and the final vowel is elided．And， the resultant

## LESSON 20

（Vi，Maå $\mathrm{P}^{1}$－haå）
$\mathrm{P}^{1} \mathfrak{i}$ ini has set the system of the ${ }^{\mathbf{1}}$ gama（addition）and ${ }^{\mathbf{1}}$ della （replacement）and with a view to explain logically the word forms as they were actually used in the Sanskrit language spoken in his times． He has analyzed the language as it actually was spoken then．He has not set up a new language．Patañjali，the author of the Great Commentary（ $\mathrm{Mah} h^{1}-b h^{1}-\mathrm{ya}$ ）on the $A \rightarrow^{1} d h y^{1} y$ » of $\mathrm{P}^{1}$ aini has specifically mentioned that one of five objectives，rather benefits，of composing this work of $\mathrm{P}^{1} \mathrm{a}$ ini was to master the Sanskrit language easily．And，those who grasp the system of the $\mathrm{P}^{1}$ anian Grammar can read，and understand thoroughly，any of the innumerable works in Sanskrit．It for this reason that we are giving here the information about the $P^{1} \underline{a}$ inian terminology in these lessons，to enable the interested student of Sanskrit to master it，and equip himself thoroughly，with a provision that those not interested in it may skip over it．

Now，we continue here the topic of the Past Perfect（Li－）verbal forms．The $3^{\text {rd }}$ Per．Sing．forms are mostly found to be used in Sanskrit literature．And，the Past Perfect forms of the verbal roots of the Tenth Class more popular；they are the ones in which the adjunct am is added to the verbal root，and then the Past Perfect forms of the roots bh $\varnothing, \mathrm{k} \AA$ or as are suffixed to it．Let us look at the three types of the P．P． forms of a few verbal roots：

| 水 $\neg(1,)=$.＇to see，observe＇ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Sing． | Du． | PI． |
| Pr．Pu． | \｛＊${ }^{-}$mbabhØva | ＊+ mbabhØvatuå | ＊+ mbabhvuå |
| （3rd．Per． | \｛ $⿻ ⿰ 丿 乛 ⿱ 二 小 欠^{+}$ñcakre | ＊+ ñcakr ${ }^{1}$ te | ＊+ ñcakrire |
| Sing．） | \｛ $*^{-}+\mathrm{m}^{1}$ sa | ＊${ }^{+} \mathrm{m}^{1}$ satuå |  |

## cak $^{\mathbf{1}} \mathrm{s}$（2 P．）＝＇to shine，look bright＇ <br> Sing． <br> Du．

Pr．Pu．\｛ cak ${ }^{1}$ mbabhØva cak ${ }^{1}$ mbabhØvatuå
$c^{1}{ }^{1}$ mbabhØvuå
（3rd．Per．\｛ cak ${ }^{1}$ ñcakre cak $^{1}$ ñcakr ${ }^{1}$ te cak $^{1}$ ñcakrire Sing．）\｛ cak ${ }^{1} \mathrm{~s}^{1} \mathrm{~m}^{1}$ sa cak $\mathrm{s}^{1} \mathrm{~m}^{1}$ satuå $\operatorname{cak}^{1} \mathrm{~s}^{1} \mathrm{~m}^{1}$ suå

## gaa (10 U.) = 'to count. Calculate, consider'

|  | Sing. | D | PI. |
| :---: | :---: | :---: | :---: |
| Pr.Pu. \{ga@ ay ${ }^{1}$ mbabhØva |  | ga ${ }^{\text {a }} \mathrm{ay}^{1}$ mbabhØvatuå | ga ${ }^{\text {a }} \mathrm{ay}^{1} \mathrm{mbabh} \nsim \mathrm{vua}$ |
| (P. 3rd | \{ ga ${ }^{\text {a }} \mathrm{ay}^{1} \mathrm{cak}^{1} \mathrm{ra}$ | gax ay ${ }^{1}$ ñcakratuå | ga ${ }^{\text {a }} \mathrm{y}^{1}$ ñcakruå |
| Per. | \{ ga ${ }^{\text {a }} \mathrm{ay}^{1} \mathrm{~m}^{1} \mathrm{sa}$ | ga ${ }^{\text {a }} \mathrm{y}^{1} \mathrm{~m}^{1}$ satuå | gax $\mathrm{ay}^{1} \mathrm{~m}^{1}$ suå |
| Sing.) |  |  |  |
| Pr.Pu. \{ gaªy ${ }^{1}$ mbabhØve |  | ga $\mathrm{ay}^{1}$ mbabhØo ${ }^{1}$ te | gaa ay ${ }^{1}$ mbabhØvire |
| $1, .3{ }^{\text {rd }}$ | \{ ga ${ }^{\text {a }}{ }^{1}$ n $n$ cakre | ga ${ }^{\text {a }} \mathrm{y}^{1}$ ñcakr ${ }^{1}$ te | ga ${ }^{\text {a }} \mathrm{y}^{1}$ ñcakrire |
| Per. | \{ ga ${ }^{\text {a }} \mathrm{y}^{1} \mathrm{~m}^{1}$ sa | gax $\mathrm{ay}^{1} \mathrm{~m}^{1}$ satuå | gaa $\mathrm{ay}^{1} \mathrm{~m}^{1}$ suå |
| Sing. |  |  |  |

Now read aloud the following verses and their explanations, trying to understand the meanings:

Sa bibhre-a pracuk-oda dantair $0 \rightarrow h a, ~ c a k h{ }^{1}$ da ca /
Pragop ${ }^{1} \mathbf{y}^{1} \tilde{n}^{c} \mathbf{c k}^{1} \mathbf{r}^{1}$ " $\ddagger \mathbf{u}$ yatnena paritaå puram //
Sa $r^{1}$ vaª aa bibhre-a $\operatorname{cac}^{1}$ la (=started) / Sa lo $\boldsymbol{T}^{1}$ d»n (=the earthen clods. Etc.) pracuk-oda cØra $\operatorname{itav}^{1} \mathrm{n}$ (=powdered, reduced to dust) / Sa dantaiå 0ヶha, cakh¹ da da $\rightarrow \operatorname{av}^{1} n(=c h e w e d, ~ m a s t i c a t e d) ~$ /
Sa pur», laj $\mathrm{k}^{1}$, paritaå sarvataå (=on all sides) yatnena pray ${ }^{1}$ sena (= with due efforts) ${ }^{1}$ qu Ilshra, (=quickly, forthwith) pragop ${ }^{1} y^{1}$ ñ cak ${ }^{1}$ ra rak-itav¹$n(=d u l y ~ p r o t e c t e d) ~ c a ~ / ~$

##  Alañcakre sam ${ }^{1}$ lebhe vavase bubhuje pape //

Bha- ${ }^{1}$ å (=soldiers) kha © ${ }^{1} \mathrm{n}$ as»n (=swords) Ialuå gÅhitavantaå (=held, brandished), mam ${ }^{1}$ rjuå vi Iddh11 n kÅtavantaå (=polished),
 the battale-axes) mam\&̊juå ${ }^{1}$ odhitavantaå (=sharpened)/ alañcakre alaj kÅt ${ }^{1}$ a bahØbhuå (=adorned themselves), sam ${ }^{1}$ lebhe sutar ${ }^{1}$, anulepana, kÅtavantaå (=anointed themselves), vavase vastrair ${ }^{1}$ cch ${ }^{1}$ dit $^{1}$ å babhØvuå (=covered themselves with clothes) bubhuje bhuktavantaå (=fed themselves), papau pstavantaå (=drank)/

Verbal Forms: bibhre $-\mathrm{a}=\mathrm{bh} \varnothing \neg$ (5 P. 'to start' - bhØ-п̣ oti ) P.P. $3^{\text {rd }}$. Per, Sing. Pra-cuk-oda= pra+k-ud (7 U. 'to pound, powder' -
kallolita(=having the waves, surging with joy. mørchita=(one ) who has swooned. pratibimbita = (that) which is reflected. d*-ita $=$ (one) who has been initiated.
-ini (= in) \} These taddhita termination are suffixed to a-
--han (=ika) \} $k^{1} r^{1}$ nta nouns to derive the matvarth yya nouns from them. The final vowel of the noun is elided on the application of the termination. For instance, dan $\mathfrak{C a}+\mathrm{ini}>d a \mathfrak{a} \mathfrak{C}+i n=d a \underline{a} \mathfrak{n}$ (=one) having a stick, or staff. dhana+ -hak > dhan+ika= dhanika (=one) having, money, wealth
-matup (mat/ vat) - When it is sought to be derive a noun from the one denoting a thing, this taddhita termination is suffixed to express that one has that particular thing. For instance: go + matup $>$ go+ mat $=$ gomat (=one) who has cows.

When this termination is suffixed to a noun having as its penultimate consonant ma or any of the four first ones of any of the five classes, the termination changes to vatup (=vat) For instance: vidy $^{1}+$ matup $>$ vidy $^{1}+$ mat> vidy $^{1}+$ vat $=$ vidy $^{1}$ vat ( $=$ one) possessing learning, a learned person. yalas+ matup $>$ yalas + mat $>$ yalas + vat = yalasvat(=one) having fame, famous. dhana+matup > dhana+ mat > dhana+vat = dhanavat=(one) having money, rich. Similarly, rØpavat =handsome, rasavat = juicy, tasty, delicious. vidutvat $=$ ta titvat $=$ having lightning.

Recite the following verses aloud along with their explanations, and memorize them to keep in mind the use of these matvarth'ya terminations:

BhØma-nind ${ }^{1}$-pra $\mid a$, s $^{1}$ su nitya-yoge 'ti $\mathbb{T}^{1}$ yane /
Sambandhe 'sti-vivak ${ }^{+} \mathbf{y}^{\mathbf{1}}$, bhavanti matup- ${ }^{1}$ dayaå //
BhØm ${ }^{1}$ rthe pu-kal¹ rthe( $=$ in the sense of 'very much, excessive') vivak-ite (=when it is sought to be conveyed) matu- ${ }^{1}$ dayaå (= -matup, etc.) pratyay ${ }^{1}$ å bhavanti (=are applied)/ Nind¹ rthe (=the sense of censure) vivak-ite matu- ${ }^{1}$ dayaå pratyay ${ }^{1}$ å bhavanti / Nityayoge (=constant connection, concomitance) vivak-ite matu-1 dayaå pratyay ${ }^{1}$ å bhavanti / Ati $\mathbb{F}$ yane (=excessiveness) vivak-ite matu${ }^{1}$ dayaå pratyay ${ }^{1}$ å bhavanti / Sambhandhe (=relation) vivak-ite matu${ }^{1}$ dayaå pratyay ${ }^{1}$ å bhavanti / Asti (=existence, is possessed of, is having) vivak-ite matu-1 dayaå pratyay ${ }^{1}$ å bhavanti /
$d^{1}$ Ilarathi $=$ son of Daףlaratha. i.e., $R^{1}$ ma. Dak-a+iñ $>d^{1} k-+i=$ dak - ya apatya, $\operatorname{pum}^{1} n=d^{1} k-i=$ son of Dak-a, i.e., $\mathrm{P}^{1} \mathfrak{i} \mathrm{ini}$.
-Chak (=ay)- This termination is suffixed to the feminine nouns derived by the application of the str»pratyaya (like ${ }^{1}$ ). to derive the apaty ${ }^{1}$ rtha nouns from them. When it is suffixed, the first vowel in them it replaced by its vÅddhi equivalent, and the final vowel is elided and the adjunct a is added in the final position. For instance, vinat ${ }^{1}+$ ©hak $>$ vainat $+e y+a=$ vainateya $=$ vinat $^{1} y^{1}$ a apatya, pum ${ }^{1} \mathrm{n}=$ son of Vinat ${ }^{1}$, i.e. Garu ©a, eagle. Bhagin»+ Chak $>b^{1}$ gin $+e y+a=b h^{1}$ gineya $=$ bhaginy ${ }^{1}$ à apatya, pum ${ }^{1} n=$ son of sister, i.e., nephew.
-Yat (=ya) - This taddhita termination is suffixed to the nouns, like $r^{1}$ jan, 9 Ivasura, to derive the to derive the apaty ${ }^{1}$ rtha nouns from them. When it is suffixed, the first vowel in them it replaced by its vÅddhi equivalent, and the final vowel is elided. For instance, $r^{1}$ jan + yat $>r^{1}$ jan $+y a=r^{1}$ janya $=r^{1}$ jñaå apatya, pum ${ }^{1} n$ $=$ son of a king, or one belonging to the royal family, a feudal king, a person of warrior class. "vasura + yat $>\mathrm{ql}^{1}$ sur + ya $=\mathrm{q}^{1} \mathrm{v}^{1}$ surya $=$ Ivasurasya apatya, pum ${ }^{1} \mathrm{n}=$ son of the father-in-law, i.e., wife's brother.

Matvarth >ya: To express the sense of 'belonging to, possessing, having', these terminations are suffixed. $\mathrm{P}^{1}$ a ini has listed four such terminations, viz., itac, ini, -han and matup, which are all called matvarth:ya.
-itac (=ita) - By suffixing the taddhita terminaton 'itac', matvarth>ya noun is derived from the nouns, like $t^{1} r^{1} k^{1}$, pu-pa, mañjar», sØtra, mØtra, prac¹ ra, vic¹ ra, ku@mala, kaª -aka, etc.. When the termination is applied, the last vowel of the noun is elided. For instance: $\mathrm{t}^{1} \mathrm{rak}^{1}+$ ita $>\mathrm{t}^{1}$ rak + ita $=t^{1}$ rakita $=$ (the sky) full of the stars. Similarly, pu-pita = (a tree or plant or a creeper) having the flowers. søtrita = (a literary work) comprising the aphorisms. prac ${ }^{1}$ rita $=$ (an ideology, or sermon) which has been propagated. vic $^{1}$ rita $=$ (a philosophical concept) that is thought about. kaa - kita $=$ (a plant) having the thorns. rom ${ }^{1}$ ñcita = (a body) with hair standing on end, thrilled. pallavita=(a tree or plant) having the leaves. kha ${ }^{\text {a }}$ ita $=$ (something) that is broken. nindita $=$ (that) which is censured. bubhuk-ita $=k-d h i t a=(o n e)$ who is hungry. pip ${ }^{1}$ sita $=$ (one) who is thirsty. Similarly, sukhita, duåkhita, utkaa -hita,
$\left.k-u^{a}=a t t i / k-u n t e\right)$ P. P. $3^{d}$ Per Sing. cakh ${ }^{1} d a=k h^{1} d$ (1 P. 'to eat, masticate' - kh ${ }^{1}$ dati) P. P. $3^{\text {rd }}$ Per. Sing. Pra-gop ${ }^{1} \mathrm{y}^{1}$, cak ${ }^{1}$ ra $=$ pra+ gup(1 P. 'to protect' - pragop¹ yati) P.P.3rd. Per.Sing. Ialuå $=1 \varnothing$ ( 9 U . 'to brandish' - IØn ${ }^{1}$ ti-lun»te) P.P.3rd Per.Sing. mam\&̊juå/mam ${ }^{1}$ rjuå $=m \AA\left(2 P\right.$. 'to polish' $\left.-m^{1} r-i\right)$ P.P. $3^{\text {rd }}$. Per. Sing. alañcakre $=$ ala, + KÅ(8 U. 'to adorn' - alaj karoti-alaj kurute) P.P. Pass. $3^{\text {rd }}$ Per. Sing. sam ${ }^{1}$ lebhe $=\operatorname{sam}+^{1}+\operatorname{labh}\left(2\right.$, . to anoint' - sam $^{1}$ labhate) P.P.Pass. $3^{\text {rd }}$. Per. Sing. vavase $=\left(2\right.$, 'to cover, clothe' - vaste) P.P. Pass. $3^{\text {rd }}$ Per. Sing. bubhuje= bhuj ( 7 U . 'to eat' -bhunakti-bhui kte) P.P.Pass. $3^{\text {rd }}$ Per. Sing. pape $=p^{1}$ (1 P. 'to drink' - pibati) P.P. Pass. $3^{\text {rd }}$ Per. Sing.

In the second half of the second verse, we find the Past Perfect forms in the Passive Voice, too. These two verses have been quoted from the famous classical Sanskrit epic Bha--i-k¹ vyam. Such forms have been deliberately used by the poets of the scholarly Sanskrit epics like the $K_{i r}{ }^{1}{ }^{1}$ rjun⿻yyam of $\mathrm{Bh}^{1}$ ravi, the "iqup ${ }^{1}$ lavadham of $\mathrm{M}^{1}$ gha, and the $\mathrm{Nai-adh}>y$ acaritam of ${ }^{\text {rihar }} \mathrm{a}$, to exhibit their profound grammatical knowledge. Such an exhibition of learning entertains the experts of Sanskrit grammar. We can also enjoy similarly if we dive deeper into the $\mathrm{P}^{10}$ inian system of Sanskrit grammar. This is akin to the knower of classical Indian music who alone can properly enjoy and appreciate the elaborately prsented musical craftsmanship and skill of maestros like Pt. Ravishankar, Ustad Allauddinkhan, Pt. J ashraj, Pt. Hariprasad Chaurasiya, Vishva Mohan Bhatt, Zakr Hussein, and others.

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## Dadatu dadatu $\mathbf{g}^{1} \mid>\mathbf{g}^{1}$ limanto bhavantaå /

Vayam api tad-abh ${ }^{1} \mathbf{v}^{1} \mathbf{d} g^{1}$ li-d $d^{1}$ ne 'samarth ${ }^{1}$ å // (He $\mathbf{p}^{1}$-hak ${ }^{1}{ }^{\circ}$ ! Yadi $\mathbf{p}^{1} \mathfrak{a}$ in ’ya-paddhaty ${ }^{1}$ labda-vifle-ama, pa-hitv ${ }^{1}$ bhavat ${ }^{1}$, manasi nirvedaå sañij ${ }^{1}$ yate, tena $\mathbf{k}^{1}$ ra ${ }^{\text {a }}$ ena bhavanto yadi $\mathbf{g}^{1} \geqslant{ }^{1} \mathbf{d}^{1}$ tum icchatha, tad ${ }^{1}$ bhavanto $g^{1}$ limananto $\mathbf{g}^{1} \mathbf{l i}$-yulk ${ }^{1}$ å santo 'va flyam asmabhya, $\mathbf{g}^{1} \mathbf{l i}-\mathrm{d}^{1}$ na, kurvantu /
 samarth $^{1}$ à / Kevala, jñ¹ na-d ${ }^{1}$ ne eva samarth ${ }^{1}$ å bhav ${ }^{1}$ ma iti bh $^{1} \mathbf{v}^{1}$ rthaå /

Vocabulary: dadatu=do give. $\mathrm{G}^{1} \mathrm{li}=$ abuse, abusive term. $\mathrm{G}^{1}$ limantaå=ones who possess (the stock of) abusive terms. Tad$a b h^{1} v^{1} t=t_{\text {asya }} a b h^{1} \mathrm{bh}^{1} t=g^{1} l y-a b h^{1} v^{1} t=$ due to lack of that.

Verbal forms: dadatu $=\mathrm{d}^{1}$ (3 U. 'to give, dad11 ti-datte) P.P. $3^{\text {rd }}$ Per. PI.

The verbal roots of the juhoty- ${ }^{\mathbf{1}}$ di class are reduplicated when the terminations of the any Tenses and Moods apply to them. The process of reduplication here is the same as has been shown in the case of the Past Perfect forms of the verbal roots of all classes. A few selected $3^{\text {d }}$ Per. Sing. forms of a few verbal roots of the Juhoty ${ }^{1}$ di class are given below, in the serial order of the Lak ${ }^{1}$ ras,
 every verbal root, select the forms of the same lak ${ }^{1}$ ra, and make nine lak ${ }^{1}$ ra-wise lists in each of them, from all these verbal roots, and mention the meaning of each of the forms along with them. For instance: (La-) dad¹ ti -datte= gives. dadh ${ }^{1}$ ti-dhatte= bears, possesses. bibheti $=$ fears. jah ${ }^{1}$ ti $=$ deserts, leaves.
$\mathrm{D}^{1}$ ( 3 U . 'to give, bestow') dad¹${ }^{1} \mathrm{ti}$, datte/ dadau, dade/ $\mathrm{d}^{1} \mathrm{t}^{1}$, $\mathrm{d}^{1} \mathrm{t}^{1} / \mathrm{d}^{1}$ syati $\mathrm{d}^{1}$ syate / dad${ }^{1} \mathrm{tu}$, datt ${ }^{1} \mathrm{~m} / \operatorname{adad}^{1} \mathrm{t}$, adatta / dady ${ }^{1} \mathrm{t}$, dadıta / ad ${ }^{1} \mathrm{t}$, adita / ad¹ syat, ad¹ syata /

Dh ${ }^{1}$ ( 3 U . 'to bear, possess') dadh ${ }^{1}$ ti, dhatte / dadhau, dadhe / $\mathrm{dh}^{1} \mathrm{t}^{1}, \mathrm{dh}^{1} \mathrm{t}^{1} / \mathrm{dh}^{1}$ syati $\mathrm{dh}^{1}$ syate / dadh ${ }^{1} \mathrm{tu}$, dhatt ${ }^{1} \mathrm{~m} / \operatorname{adadh}^{1} \mathrm{t}$, adhatta / dadhy ${ }^{1} \mathrm{t}$, dadh $\mathrm{ta}^{1}$ / adh ${ }^{1} \mathrm{t}$, adhita / adh ${ }^{1}$ syat, adh ${ }^{1}$ syata /

Bh»(3 P. 'to fear, be afraid') bibheti / bibhay¹ ñcak ${ }^{1}$ ra / bhet ${ }^{1}$ / bhe-yati / bibhetu, bihit ${ }^{1} \mathrm{t}$, bibh $\boldsymbol{x}^{1} \mathrm{t}$ / abibhet / bibhiy ${ }^{1} \mathrm{t}$, bibhッy ${ }^{1} \mathrm{t}$ / abhai $\rightarrow$ / abhe-yat /
$\mathrm{H}^{1}$ (3 P. 'to leave, desert) jah ${ }^{1}$ ti / jahau / $h^{1} \mathrm{t}^{1} / h^{1}$ syati /

pada are suffixed to the base of the verbal forms the Sanskrit roots in Future Tense. For instance, gam(1.P) - gam $+i+-y a+a t=$ gami - yat $=(\mathrm{He})$ will be going). mud (1,) mud $>\bmod +i+-y a+m^{1} n a=$ modi $-\mathrm{yam}^{1} \mathrm{na}>$ modi $-\mathrm{yam}^{1}$ a $\mathrm{a}(=\mathrm{He})$ will be delighted.

In the previous chapter we have casually referred to the Taddhita usages. Now, we shall treat them in detail. We know that from a verbal root various Participles are derived to express the continuing action, the relation between to action, to motive or purpose, and while some of them are declined in Cases and Numbers like nouns or adjectives, others remain Indeclinable. Similarly, fresh nouns with added sense are derived from nouns, pronouns and adjectives. The termination helps to derive such forms is called the Taddita-pratyaya. $\mathrm{P}^{10}$ ini has treated all such terminations in detail in the section called the Taddita-adhik ${ }^{1}$ ra in his $A \neg^{1}$ dhy $y^{1} y$. These terminations are treated there, and here also, in accordance with the sense they express in addition to the original of the nouns, etc.

Apaty ${ }^{1}$ rtha: 'Apatya' means offspring or child, may be male (apatya, pum ${ }^{1}$ n) of feminine (apatya, str»). The word 'gotra' (= family of three generations) is also used in connection with these terminations, and hence the sense denoted is expressed as gotr ${ }^{1}$ patya, pum ${ }^{1} \mathrm{n}$ for a male offspring, and as gotr ${ }^{1}$ patya, str>for the female offspring. $\mathrm{P}^{11}$ ini has listed four Taddita terminations, viz., $a^{a}$, iñ, chak and yat as being apaty ${ }^{1}$ ty ${ }^{1}$ rthaka, i.e., expressing the sense of an offspring.
$-\mathrm{a}^{\mathbf{a}}(=\mathrm{a})$ - This taddhita termination is suffixed to the $\mathrm{i}-\mathrm{k}^{1} \mathrm{r}^{1}$ ta nouns and adjectives, like aqvapati, Matapati, dhanapati, gaª apati, $r^{1}$ っrapati, g̊hapati, palupati, dh ${ }^{1}$ nyapati, sabh ${ }^{1}$ pati, $\mathrm{pr}^{1}$ a apati, $k$-etrapati, etc., to derive the apaty ${ }^{1}$ rtha nouns from them. When it is suffixed, the first vowel in them it replaced by its vi̊ddhi equivalent, and the final vowel is elided. For instance, afvapati $+a^{a}>^{1}{ }^{1}$ quapat $+a$ $={ }^{1}$ Ivapata $=$ afvapateà apatya, pum $^{1} \mathrm{n}=$ son of a a fvapati.
-iñ (=i) - This taddhita termination is suffixed to the a$\mathrm{k}^{1} \mathrm{r}^{1}$ nta nouns, like dalaratha, to derive the to derive the apaty ${ }^{1}$ rtha nouns from them. When it is suffixed, the first vowel in them it replaced by its vAddhi equivalent, and the final vowel is elided. For instance, daflaratha+iñ $>\mathrm{d}^{1}$ ๆlarath $+\mathrm{i}=$ dallarathasya apatya, puman=

In these verses, the verbs, like ${ }^{1}$ nandit ${ }^{1}$ raå, pra $\rightarrow^{1}$ raå, to $\rightarrow^{1}$, gant ${ }^{1}$ ra, samet ${ }^{1}$, $a$, hit $^{1}$ smahe and labdh ${ }^{1}$ he, are the verbal forms in the Second Future Tense ( $L \mathcal{A}$ ). They indicate the sense of near future action. Such verbal forms are found to have been used sometimes in the classical Sanskrit literature.

Let us see the terminations used in the formation of such verbal forms in the Second Future Tense (LA):

| Parasmai-pada |  |  |  | , tmane-pada |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sing. | Du. | Pl. | Sing. | Du. | PI. |  |
| Pr.Pu. (3rd Per.) | $t^{1}$ | $t^{1} \mathrm{rau}$ | $t^{1}$ raå | $\mathrm{t}^{1}$ | $t^{1}$ rau | $t^{1}$ raå |
| M.Pu. (2nd Per.) | $t^{1} \mathrm{si}$ | ${ }^{1}$ thå | $\mathrm{t}^{1}$ stha | $\mathrm{t}^{1} \mathrm{se}$ | $t^{1} \mathrm{~s}^{1}$ the | $t^{1}$ dhve |
| U .Pu. (1 ${ }^{\text {st }}$ Per.) | $\mathrm{t}^{1} \mathrm{smi}$ | $\mathrm{t}^{1}$ svaå | $t^{1}$ smaå | $t^{1}$ he | $t^{1}$ svahe | $t^{1}$ smahe |

Now, let us see the conjugational forms of the verbal root $d^{1}$ ( 3 P. 'to give, donate', dad¹ ti - datte) the $L \AA$ :
 M. Pu. $d^{1} t^{1}$ si $d^{1} t^{1}$ sthaå $d^{1} t^{1}$ stha $d^{1} t^{1} s e \quad d^{1} t^{1} s^{1}$ the $d^{1} t^{1} d h v e$ U. Pu. $d^{1} t^{1}$ smi $d^{1} t^{1}$ svaå $d^{1} t^{1}$ smaå $d^{1} t^{1}$ he $d^{1} t^{1}$ svahe $d^{1} t^{1}$ smahe
$d^{1} t^{1}=d^{1}$ syati $=d^{1} t^{1}=d^{1}$ syate $=$ he will give, donate $/ d^{1} t^{1}$ si $=$ $d^{1}$ syasi $=d^{1} t^{1}$ se $=d^{1}$ syase $=$ you will give, donate. It should be noted that both in the Parasmai-pada and the, tmane-pada, the terminations of the Pr. Pu. (i.e., the $3^{\text {d }}$ Per.) are similar, and as a result the verbal forms in them are also similar. The forms in the rest of the persons and Numbers differ. Moreover, the forms of the $\AA$ $k^{1} r^{1}$ nta noun $d^{1} t \AA(M$. 'giver, donor') also seem to be similar to the verbal forms of the root $\mathrm{d}^{1}(3 \mathrm{U}$.$) in the Pr. Pu. Sing. Du. and Plural.$

The terminations of $L u$ - or $L \AA$ are found to have been applied to the verbal forms in the Future Tense. But the Future Participles are also found to be used in Sanskrit sometimes. In these forms the terminations 'at' in the Parasmai-pada and the ' $m$ ' na' in the , tmane-

The verbal roots of the Rudh ${ }^{\mathbf{1}}$ di, i.e., the $7^{\text {th }}$ class, take the adjunct Inam (= na), and since this adjunct ends in $m$, the surviving na is placed after the first vowel of the root, i.e., in the medial position, before the terminations of the Tenses and Moods apply to it. For instance: rudh + Inam > ru + na + dh / chid + Inam > chi + na $+d /$ Bhañj + Inam > bha+na+ñj/bhuj+ Inam >bhu+na+j/

Now, from this list of every verbal root, select the forms of the same lak ${ }^{1}$ ra, and make nine lak ${ }^{1}$ ra-wise lists in each of them, from all these verbal roots, and mention the meaning of each of the forms along with them. For instance: (La-) dad ${ }^{1}$ tidatte= gives. dadh ${ }^{1}$ ti-dhatte= bears, possesses. bibheti $=$ fears. $j a h^{1} \mathrm{ti}=$ deserts, leaves.

A few selected $3^{\text {rd }}$ Per. Sing. forms of a few verbal roots of the Rudh ${ }^{1}$ di class are given below, in the serial order of the


Rudh ( 7 U . 'to obstruct, stop') rua addhi, rundhe / rurodha, rurudhe / roddh ${ }^{1}$, roddh ${ }^{1}$ / rotsyati, rotsyate / ruªddhu, runddh ${ }^{1}$ m / aruan at aruad, arundha / rundhy¹t, rundhsta / arudhat, arautsst - arundha / arautsyat, arautsyata /

Chid (7 U. 'to cut, cut asunder') chinatti, chinte / chicheda, chichide / chett ${ }^{1}$, chett ${ }^{1}$ / chetsyati, chetsyate / chinattu, chint ${ }^{1} \mathrm{~m} /$
acchinat, acchinta / chindy ${ }^{1} \mathrm{t}$, chindeta / acchidat, achhaitsst - acchitta / acchetsyat, acchetsyata /

Bhañj (7 U. 'to break, break to pieces) bhanakti / babhañja / bhaj $k t^{1}$ / bhajk-yati / bhanaktu - bhajkt¹t/ abhanak / bhañjy ${ }^{1} t /$ $a b h^{1}{ }^{i} k \rightarrow t / a b h a j k \rightarrow y a t /$

Bhuj (7 U. 'to eat, experience, feel') bhunakti, bhuikte / bubhoja, bubhuje/ bhokt ${ }^{1}$, bhokt ${ }^{1}$ / bhok - yati, bhok - yate / bhunaktu -bhuikt¹t, bhuikt¹ m / abhunak, abhuikta / bhuñjy ${ }^{1} t$, bhuñjsta / abh ${ }^{1} u k \rightarrow t$, abhukta / abhok $\rightarrow$ yat, abhok $\rightarrow$ yata /

Now, from this list of every verbal root, select the forms of the same lak ${ }^{1}$ ra, and make nine lak ${ }^{1}$ ra-wise lists in each of them, from all these verbal roots, and mention the meaning of each of the forms along with them. For instance: (La-) rua addhi, runddhe $=$ stops. chinatti, chinte $=$ cuts. Bhanakti=breaks. Bhunakti= eats.

Now, read aloud the following sentences:
Candram ${ }^{1}$ kasya na priyaå? Ki, kad ${ }^{1}$ pi $r^{1}$ jate rajan» candramasa, vin ${ }^{1}$ ? Candramasaiva $\mathbf{r}^{1}$ trau prak ${ }^{1}$ qaå / Candramase jan ${ }^{1}$ å pra ${ }^{\text {a }}$ amanti caturthy ${ }^{1}$, $r^{1}$ trau / Candramasaå sravaty am\&̊ta, paur ${ }^{\mathbf{a}} \mathbf{i m}^{1} \mathbf{S y}^{1} \mathbf{m}$ iti manyante jan ${ }^{1}$ å / Candramasaå prak ${ }^{1}$ laå sarve ${ }^{-1} m$ upak ${ }^{1} r^{1}$ yaiva, yath ${ }^{1}$ søryasya / candramasi dÂflyate haria ${ }^{1} \mathbf{k}^{1}$ raå kala; kas tena ca $\operatorname{laq}$; ka ucyate /
 / Payas ${ }^{1}$ saraå vibh ${ }^{1}$ ti / sarasi kamal ${ }^{1}$ ni vikasanti / Samudrasya payassu kallol ${ }^{1}$ å samudbhavanti / Tad-dÅ $v^{1}$ modate manaå /

In the above sentences, the forms of the sa- $k^{1} r^{1}$ nta (i.e., having $s$ in the final position) nouns, viz., candramas (M.), payas (N.), tejas (N.), saras (N.), and manas (N.), are used. The forms of such nouns are given below to enable us to understand their meaning in different Cases and Numbers.

[^1]The feminine P. Perf. Parti.s in the , tmane-pada, like are formed by suffixing the feminine termination ${ }^{1}$ to the masculine forms, like bubudh ${ }^{1}$ na. e.g. bubudh ${ }^{1} n a+{ }^{1}=$ bubudh ${ }^{1} n^{1}$. Being ${ }^{1}-k^{1} r^{1} n t a$, they are declined like the noun Ram $^{1}$ (F.), etc.

The forms of the P. Perf. Participles, shown above, are generally found to be used in the scholarly classical epics, like the $\mathrm{Ki}^{1} \mathrm{t}^{1}$ rjun⿻yam, ${ }^{\text {iqup }}{ }^{1}$ lavadham, Nai-adh>yacaritam, and etc. Such forms can be understood from their usage in Sanskrit literature. The same applies to the forms of the nouns like, do-an/ dos (= hand), dat (= tooth), ni $\neg$ (= night), pad (= foot), as $\AA$ (= blood), m¹s (= month), hÅd (=heart).

Now, read aloud the following verses and their explanations, trying to grasp their meanings:
, nandit ${ }^{1}$ ras tv ${ }^{1}$, $d A ̊ \sim v^{1}$ pra $\boldsymbol{r}^{1}$ rall ${ }^{1}$ vayoå โivam /
$\mathbf{M}^{1}$ taraå saha maithily ${ }^{1}$ to $\boldsymbol{\sim}^{1}$ ca bharataå param //
(He Hanuman !) $m^{1}$ taraå $t v^{1}, d \AA \not{ }^{-} v^{1}{ }^{1}$ nandit ${ }^{1}$ raå $={ }^{1}$ nandi--yanti $={ }^{1}$ nandit ${ }^{1}$ à bhavi - yanti $/$ Maithily ${ }^{1}=j^{1}$ naky $^{1}=s »$ tay ${ }^{1}$, saha $=$ samam, ${ }^{1}$ vayoå = $r^{1}$ ma-lak-maªyoå, Miva, = kaly ${ }^{1} \underline{a} a$, , pra $\rightarrow^{1}$ raå $=$ pra9nayi - yanti $=$ prak - yanti $/$ Bharatall ca para, to $\rightarrow^{1}$ $=$ santok $-y t i=$ santu $\rightarrow 0$ bhavi $\rightarrow$ yati $/$

J $\tilde{n}^{1}$ tvaitat sammukh»naף ca samet ${ }^{1}$ bharato dhruvam //
Paur ${ }^{1}$ à $=n^{1}$ garika-jan ${ }^{1}$ à, tava vacaå $=$ vacana, $=v^{1}-\underline{i}$, , Irutv $^{1}$, param ${ }^{1}$, $=u t k \AA \neg^{1}$, , prsti, $=$ prasannat $^{1}$, , gant ${ }^{1}$ raå $=$ gami - yanti / Etat = ida, , vÅtt ${ }^{1}$ nta, $=\mathrm{v}^{1} \mathrm{rt}^{1}$, , $\mathrm{jn}^{1} \mathrm{tv}^{1}=$ viditv $^{1}$, bharataå ca druta, = I>ghra, , sammukh»naå= abhimukhaå san, dhruva, = ava lya, = a-sa, Ilaya, , samet ${ }^{1}=$ sam- ${ }^{1}$ gami llyati /

## Gate tvayi path ${ }^{1}$ 'nena vayam apy a, hit¹ smahe /

Labdh ${ }^{1}$ he 'ha, ${ }^{\text {r }}$ ruti, pr $^{1}$ pte bhØyo bhavati sammukhe // Anena path ${ }^{1}=\mathrm{m}^{1}$ rgea a , tvayi gate $=\mathrm{y}^{1}$ te sati $=$ yad $^{1}$ tva gato bhavi -yati $\operatorname{tad}^{1}$ (= after you have gone), vayam $=r^{1} \mathrm{~m}^{1}$ dayaå, api. a, hit${ }^{1}$ smahe = gami $-y^{1}$ maå / BhØyaå = punar api, tvayi sammukhe $=$ abhimukhe $=$ yad ${ }^{1}$ tvam asm $^{1}$ ka, puraå ( $=$ before us), $\mathrm{pr}^{1}$ pte ( $=$ reached, arrived), aha, dhÅti, = dhairya, = santo-a, , labdh ${ }^{1}$ he = lapsye (= will get) /

## LESSON 21 <br> Ekavi, ${ }^{\text {|laå } \mathrm{P}^{1} \text {-haå }}$

The P. P. Perf. Parti. forms like bubudhvas, jajñivas, etc., being sa- $k^{1} r^{1} n$ ta masculine nouns, are declined like those of vidvas. When these forms are converted into feminine, they become » $k^{1} r^{1} n t a$. For instance, jagmivas $>$ jagmu $\neg$ (by change of $s>-\uparrow+»$ jagmu $\rightarrow$ / tasthivas $+»>$ tasthu $+»$ tasthu $\Rightarrow /$ nin»as+»> ninyu $+»=$ ninyu $\rightarrow$
 declined like those of nad». For instance: jagmu $-y^{1}$ a /
 bubudh ${ }^{1}$ na, etc., being $a-k^{1} r^{1} n t a$, are declined like the noun $r^{1} m a$.

Now, let us see the declension of these sa- $\mathbf{k}^{1} \mathbf{r}^{1}$ nta nouns, jagmivas (M.) and tasthu $\rightarrow$ (F.) by way of specimens:
jagmivas (M.) = 'one who had gone'

| Case | Sing. | Du. | Pl. |
| :---: | :---: | :---: | :---: |
| $1^{\text {st }}$. Nom. | jagmiv ${ }^{1} \mathrm{n}$ | jagmiv ${ }^{1}$, sau | jagmiv ${ }^{1}$, saå |
| $8^{\text {th }} \mathrm{Voc}$. | jagmivan | jagmiv¹, sau | jagmiv ${ }^{1}$, saå |
| $2^{\text {nd }}$ Acc. | jagmiv ${ }^{1}$, sam | jagmiv ${ }^{1}$, sau | jagmu-aå |
| $3{ }^{\text {rd }}$ Instr. | jagmu ${ }^{-}$ | jagmivadbhy ${ }^{1} \mathrm{~m}$ | jagmivadbhiå |
| $4^{\text {th }}$ Dat. | jagmu-e | jagmivadbhy ${ }^{1} \mathrm{~m}$ | jagmivadbhyaå |
| $5^{\text {th }} \mathrm{Abl}$. | jagmu-å̊ | jagmivadbhy ${ }^{1} \mathrm{~m}$ | jagmivadbhyaå |
| $6^{\text {th }}$ Gen. | jagmu-a | jagmu-oå | jagmu $\rightarrow$ m |
| $7^{\text {th }}$ Loc. | jagmu-i | jagmu-oå | jagmivatsu |


|  | tasthu $\rightarrow$ ( $F.)=$ 'one who was standing' |  |
| :--- | :--- | :--- |
| Case | Sing. | Du. |



The forms of the other Cases and Numbers of both are similarly declined in accordance with the forms of candramas as given above.

## Now, recite aloud the following verses:

Vidv ${ }^{1} n$ eva vij $^{1} \mathbf{n}^{1}$ ti vidvaj-jana-pari ${ }^{1}$ ramam /
Na hi vandhy ${ }^{1}$ vij $^{1} \mathrm{n}^{1}$ ti gurv", prasava-vedan ${ }^{1} \mathrm{~m} / /$
Vidu- ${ }^{1}$, vadan ${ }^{1} d \mathbf{v}^{1}$ caå sahas ${ }^{1} \mathbf{y}^{1}$ nti no bahiå /
$\mathbf{Y}^{1} \mathbf{t}^{1}$ Iी cen na par ${ }^{1}$ ñcanti dvirad ${ }^{1} \mathbf{n}^{1}$, rad $^{1}$ iva //
Satya, damo jñ 1 nam ahi, sat ${ }^{1}$ ca Vidvat-pra ${ }^{1}$ ma, ca sulplat ${ }^{1}$ ca /

## $E t^{1}$ ni yo $\mathbf{d h}^{1}$ rayat sa vidv ${ }^{1} n$

Na kevala, yo pa-hati sa vidv ${ }^{\mathbf{1}} \mathrm{n}$ //
Vocabulary: Vidv¹ $n=p a^{a}$ ditaå = 'vidy ${ }^{1} v^{1} n=$ scholar, learned, wise.' Gurv>m=ka-hin ${ }^{1} m=k a \rightarrow a m a y>m=$ 'heavy, difficult, painful.' Vidu $+m=p a{ }^{a} \operatorname{dit}^{1} n^{1} m=v^{2}$ v $^{1}$ vat $^{1} m=$ 'of the scholars, of the learned men, of the wise ones.' ${ }^{1}$ nti = gacchanti= 'go'. Bahiå= 'outside.' Ced= 'if at all.' Par ${ }^{1}$ ñcanti= 'go back, return.' dviradaå= dvau radau yasya saå=gajaå= 'the one having two tusks, elephant.' Radaå= 'tooth, tusk.' $A h i, s a t^{1}=a h i, s^{l}=$ 'non-violence.'

In the above verses some of the forms of the sa- $k^{1} r^{1}$ nta word 'vidvas' have been used. All the forms of the word are as follows:
Vidvas (M.)
 Voc. vidv ${ }^{1} n$ vidv¹, sau vidv¹, saå Abl. vidu -aå vidvadbhy ${ }^{1} \mathrm{~m}$ vidvadbhyaå Acc. vidv¹, sam vidv¹, sau vidu-aå Gen. vidu-aå vidu-oà vidu-m Instr. vidut vidvadbhy ${ }^{1} \mathrm{~m}$ vidvadbhiå Loc. vidu-i vidu-ō̄ vidvatsu

In these forms, those of the Acc. Pl.(vidu-aà), Abl.Sing. (vidu-aå) and Gen. Sing.(vidu-aå), are similar. Their contextual meaning has to be inferred from their use in the sentence concerned. Similar is the case with the similar forms of the Inst. Du., Dat. Du. Abl. Du., and the Gen. Du. as well as Loc. Du. in the declensions of almost all the nouns
in Sanskrit. The particular point to be noted is that in the case of the noun vidvas the sound $s$ changes to $\neg$ in the Gen. and Loc. Du. and Gen. PI.

In Sanskrit, sometimes we find the use of Past Perfect Participles also. For instance: Svargam upeyu-o v>11 å vara ${ }^{\text {a } 1}$ ya vara-$\left.m^{1}\right|^{1}$-sahit ${ }^{1}$ à $\operatorname{dev}^{1}{ }^{\text {i }} \operatorname{gan}^{1}$ å $\operatorname{sam}^{1} j a g m u \rightarrow r$ adr ${ }^{1} k-u a ̊ / H e r e$, upeyu-aå $={ }^{1}$ gat ${ }^{1}$ å $=~ ' t h a t ~ h a d ~ a r r i v e d, ~ r e a c h e d ' ~ / ~ s a m ~ ¹ ~ j a g m u ~ \rightarrow a ̊ ~=~$ $\operatorname{sam}^{1}$ gat $^{1} \mathrm{a}=$ 'that had arrived, reached' $/ \operatorname{adr}^{1} \mathrm{k}-\boldsymbol{\mathrm { a }}$ = $=$ apa9lyan = saw.

We know that in the Past Perfect Tense (Li- lak ${ }^{1}$ ra), the forms having the terminations '-us' in the Parasmai-pada, e.g. bubudhuå, jajñuå, tasthuå, etc., and those having '-ire' in the , tmane-pada, e.g., mamire, dadire, remire, etc., are used. In these forms we should note that the base is like bubudh-, jajñ-, tasth-, mam-, dad-, rem-, etc.

When the termination vas in the Parasmai-pada, and ${ }^{1}$ na in the , tmane-pada, is applied to this Li- $3^{\text {rd }}$ Per. Pl. base of a verbal root, it becomes the P.P.Participle form of the root. And, in the case the root is se- or ve-, the additional $i$ is affixed regularly or optionally, to the Parasmi-pada termination making it ivas. For instance, in the Parasmaipada: budh - bubudh+ vas= bubudhvas / jñ¹ - jig+i+vas= jajñivas / sth ${ }^{1}$ - tasth $+\mathrm{i}+$ vas $=$ tasthivas $/$ gai $-j i g+\mathrm{i}+$ vas $=j i g i v a s /$ ji - jig+i+vas= jigivas/ni - nin»+ vas= nin»was / bh»-nin»+ vas = nin>>as / bibhay ${ }^{1}$ cakÅ+ vas= bibhay ${ }^{1}$ cakÅvas / nu - nun $\varnothing+$ vas $=$
 bh $\varnothing$ - $=$ bubhØvas $/ k \AA-$ cak $\AA+$ vas $=c a k \AA$ vas $/ t \AA-$ tit» + vas $=$ tit»vas / naI- neI+ $\mathrm{i}+\mathrm{va} \mathrm{\|=}$ nefiva\|/ pac - pec $+\mathrm{i}+$ vas = pecivas/Similarly, in the , tmane-pada, the termination ${ }^{1}$ na is applied to the $3^{\text {d }}$ Per. PI. base of the root, we get the P.P. Perfect Participle. For instance: budh - bubudh $+^{1}$ na $=$ bubudh ${ }^{1}$ na $/ m^{1}-m a m+{ }^{1} n a=\operatorname{mam}^{1} n a / d^{1}$ - dad+ ${ }^{1}$ na $=$ dad ${ }^{1}$ na $/ \operatorname{trai}-\operatorname{tatr}+{ }^{1} n a=\operatorname{tatr}^{1}{ }^{\mathrm{a}} \mathrm{a} / \mathrm{ci}-\operatorname{cicy}+{ }^{1} n a=$ cicy ${ }^{1}$ na, ciky $+{ }^{1}$ na $=$ ciky ${ }^{1}$ na $/ a d h i+i-a d h i+j a g+{ }^{1} n a=a d h i j a g ~^{1} n a$ / stu - tu $\sim u v+{ }^{1} n a=t u \backsim u v^{1} n a / b h \AA ̊-b a b h r^{1} \underline{a} a=/ s t \AA$ - tastar $+{ }^{1}$ na $=$
 the n is changed to ${ }^{\text {a }}$ as per the rule of coalescence.

Now, Some forms of the very notable mas., fem., and neu. nouns ending in consonants (hal-anta) are given below by way of specimens, so that we can recognize the those of other similar ones:
$\begin{array}{lllllll}\text { Noun Gndr. N.Sg. } & \text { N. PI. } & \text { Vc.Sg. } & \text { Ac. PI. } & \text { Abl. Sg. } & \text { Gnt. PI. } & \text { Lct.Sg. } \\ \text { pu, s (M.) pum }\end{array}$
 ahan (N.) ahaå ah ${ }^{1} \mathrm{ni}$ ahar ah ${ }^{1} \mathrm{ni}$ ahnaå ahn ${ }^{1} \mathrm{~m}$ ahni/ahani arvan (N.) arv ${ }^{1}$ arantaå arvan arvataå arvataå arvart ${ }^{1} \mathrm{~m}$ arvati ullanas (P.) ullan ${ }^{1}$ ullanasaå ulanan ullan ullan ullan ulan
 up ${ }^{1}$ nah (F.) \{up ${ }^{1}$ nah up ${ }^{1}$ nahaå \{up ${ }^{1}$ nat up $p^{1}$ nahaå up ${ }^{1}$ nahaå up ${ }^{1}$ nah ${ }^{1} m$ up ${ }^{1}$ nahi \{up ${ }^{1}$ nad \{up ${ }^{1}$ nad
tur $^{1} s^{1} h\left(P\right.$.) tur ${ }^{1}-$ tur $^{1} s^{1} h a a ̊ ~ t u r^{1}-$ tur $^{1} s^{1}$ haå turns $s^{1}$ haå tur ${ }^{1} s^{1} h^{1} m$ tur ${ }^{1} s^{1} h i$ mahat (P.) mah ${ }^{1} \mathrm{n}$ mah $^{1}$ ntaå mahan mahataå mahataå mahat ${ }^{1} \mathrm{~m}$ mahati mahat (N.) mahat mah ${ }^{1}$ nti mahat mah ${ }^{1}$ nti mahataå mahat ${ }^{1} \mathrm{~m}$ mahati mahat», (F.) mahat» mahatyaà mahati mahat» mahatty ${ }^{1}$ a mahat $\boldsymbol{n}^{1} \mathrm{~m}$ mahaty ${ }^{1} \mathrm{~m}$ difl (F.) dik/dig diflaà dik/dig dillaà difaà di $\mathbb{1} m$ difi
$v^{1} c \quad(F.) v^{1} c / v^{1} g v^{1} c a a ̊ ~ v^{1} k / v^{1} g \quad v^{1} c a a ̊ ~ v^{1} c a a ̊ ~ v^{1} c^{1} m \quad v^{1} c i$
tills the earth with a plough.)/ (2) The word denoting time or path, for conveying the sense of success or fulfillment of an action,
 Grammar in one month.)/ Krolena pustaka, pa-hitav¹n (= He read the book by the mile.) / (3) The word denoting the assistant or helper of the Subject, when the indeclinable words samam, saha, $\mathrm{s}^{1} \mathrm{kam}$, sahitam, s¹ rdham denoting the sense of 'with', 'along with', 'accompanied by' is used in a sentence, e.g., Lak-amaª aå $s \pi^{1}$ ca $r^{1} m e^{a} a \operatorname{sama}$, or saha or $s^{1} k a$, or sahita, or $s^{1} r d h a, ~ v a n a$, jagmatuå (= Lak-man and Sita went to forest with $\left.R^{1} \mathrm{~m}.\right) /$ Up ${ }^{1}$ dhy ${ }^{1}$ yaå ch ${ }^{1}$ traiå sama, or saha or $s^{1} k a$, or sahita, or $s^{1}$ rdha, $\mathrm{sn}^{1} \mathrm{ti}$ ( = The assistant teacher takes bath in company of the students.) (4) The words denoting physical handicap or defect, similarity or equality, reason or motive, e.g. ak-ج̣ ${ }^{1} k^{1}$ a $a{ }^{\circ}$ ( $=$ blind in one eye) / Ifras ${ }^{1}$ khav $^{1}$-aå (=bald in head) / karª ena badhiraå (=deaf in the ear) / $p^{1}$ dena khañjaå (=lame in one foot)/ Duryodhano bh*mena tulyaå or samaå or sadÅflaå balav ${ }^{1} n n^{1} s \wedge t$ ( $=$ Duryodhan was not equally strong as Bhim) / Púa yena dÅ $\rightarrow$ aå hariå ( $=$ God was visualized by merit) / Adhyayanena vasati (=he stays for studying) / Dhana, pari Irame a bhavati ( $=$ Wealth is obtained by efforts)/ Svarea ${ }^{\text {a }}$ $\mathrm{r}^{1}$ mabhadram anuharati ( $=\mathrm{He}$ is akin to Rambhadra in point of voice)/ Bilva-pu-pea a rudra, yajate (=He worships "iva with Bilva leaves).

Caturth» vibhakti (Dative Case): A noun, pronoun or an adjective is used in the Dative Case in the following syntactical situations in a sentence: (1) A thing to be given, or anybody with reference to whom something is done, e.g. Daridr ${ }^{1}$ ya bhojana, dad ${ }^{1}$ ti ( $=$ He offers food to a pauper.) / Bhojan ${ }^{1}$ ya pa-hati (He studies for food). (2) When the verbal root ruc ( $1,=$ to like) is used as a verb in a sentence, the word denoting the thing one likes, e.g. $\mathrm{B}^{1} \mathrm{lak}^{1}$ ya modak ${ }^{1}$ å rocante ( $=$ A child likes the sweet balls.)/ Rug ${ }^{11}$ ya puru- ya bhojana, na rocate ( $=\mathrm{A}$ sick person does not like the food.) / (3) When the verbal root $\mathrm{dh} \AA$ ( 10 U . = to owe to) is used in a sentence, the word denoting the lender to whom one owes something, e.g. Govindo $\mathrm{r}^{1} \mathrm{~m}^{1}$ ya lak-a, $\mathrm{dh}^{1}$ rayati(=Govind owes one lakh rupees to Ram). / (4) The person who is the target of anger, betrayal, envy or malice, when the forms of
abstract noun is a neuter one. For instance: $d \AA \AA$ cha+ -yañ > dÅcha+ ya $>d^{1} r$ ©h $+y a=d^{1} r$ ©hya $>d^{1} r$ ©hyam ( $N$. ) = firmness, strength. madhura+-yañ $>$ madhura+ya $>m^{1}$ dhur $+y a=m^{1}$ dhurya $=\mathrm{m}^{1}$ dhryam ( N. ) = sweetness.

Similarly, in the case of the qualitative nouns, e.g. $b r^{1} h m a{ }^{a} a+-y a n ̃>b r^{1} h m a \underline{a}+y a>b r^{1} h m a \underline{a}+y a=b r^{1} h m a^{a} y a=$ $\mathrm{br}^{1} \mathrm{hma}$ a $\operatorname{yam}\left(\mathrm{N}^{2}\right)=$ brahminhood. cora-+-yañ $>$ cor-a+ya $>$ caura + ya $=$ cauryam (N.) = theft. Likewise, from dhØrta > dhaurtyam (N.) = fraud, cheating; nipua a >naipúam (N.)= skill; alas > ${ }^{1}$ Iasyam (N.)=idleness.
añ (=a) - In the $i-k^{1} r^{1} n t a n o u n s$ or adjectives, if the initial vowel be short, the taddhita termination -añ is suffixed to them to derive abstract nouns from them. When the termination is applied the initial short vowel in the noun is replaced by its vÅddhi equivalent, and the final vowel is dropped. For instance: quci (=pure) + añ $>$ quci+a > qauc+a = qaucam (N.)= purity. Muni+añ > muni $+a=$ maun $+a=$ maunam ( $N.)=$ silence, keeping quiet.
vati (= vat) - To express the sense of similarity of action, or a thing, the taddhita termination is suffixed to a noun or adjective to derive abstract nouns from them. No change occurs in the original word when this termination is applied to them. For instance: $b r^{1} \mathrm{hma}$ a $a+$ vati $>b r^{1} \mathrm{hma} a^{a} \mathrm{a}+$ vat $>\mathrm{br}^{1} \mathrm{hma} a^{\mathfrak{a}}$ avat $=b r^{1} \mathrm{hma}$ ena
 adh»te $=$ veda- ${ }^{1}$-ha, karoti $=$ studies, or recites, the Veda like a Brahmin. Indrapratha+vati > indrapratha+vat > indraprathavat= as in Indraprastha city (of gods). Indraprathavat pray ${ }^{1}$ ge 'pi durgaå ( = a fort) asti / Ramesha+vati > ramesha+ vat= rameshavat = like that of Ramesha. Rameshvat hareshasya vastr ${ }^{1} \mathfrak{a} i$ vartante /
-kan (=ka) - This taddhita termination is suffixed to a noun or adjective to derive a noun expressing the sense that somebody or some or picture or form is mistaken for something else. For instance: aףva+kan > aqva+ka = aףvaka=one whose form resembles that of a horse. putra+kan > putra+ka = putraka= some tree or bird or animal adopted as one's own son.

Sam@ $\mathbf{h}^{1}$ rthaka: The taddhita terminations $\mathbf{a} \mathbf{a}(=\mathbf{a})$ and tal ( $=\mathbf{t}^{\mathbf{1}}$ ) are suffixed to a noun to derive a noun expressing the sense of a collection or a multitude.
-a $\mathbf{a}$ (= a) - When this taddhita is applied to a noun denoting a bird or animal, the initial vowel of concerned noun is replaced by its vÅddhi equivalent and the final one is elided, and a neuter noun is derived. For instance: $b a k a+a \underline{a} b^{1} k+a=b^{1} k a=b^{1} k a m=a$ flock of cranes. Similarly, $\mathrm{k}^{1} \mathrm{kam}$ (from $\mathrm{k}^{1} \mathrm{ka}$ ) = a flock of crows; $\mathrm{m}^{1} \mathrm{y}$ Øram (from mayØra) = a flock of peacocks; $\mathrm{k}^{1}$ potam (from kapota) $=a$ flock of pigeons; $\mathrm{v}^{1}$ rkam (from vÅka) = a horde of wolves.
$\mathbf{t a l}\left(=\mathbf{t}^{\mathbf{1}}\right)$ - When this taddhita termination is suffixed to a noun a noun denoting a noun or adjective, a fresh feminine gr ${ }^{1}$ ma+tal one is derived expressing its collection or multitude. For instance: $\mathrm{gr}^{1} \mathrm{ma}+\mathrm{tal}>\mathrm{gr}^{1} \mathrm{ma}+\mathrm{t}^{1}=\mathrm{gr}^{1}$ mat $^{1}$ (F.). Similarly, (from bandhu) bandhut ${ }^{1}=$ a collection of relatives; (from gaja) gajat ${ }^{1}=$ a horde of elephants. (from sah ${ }^{1}$ ya) sah ${ }^{1}$ yat $^{1}=a$ group of helpers.

Sambandh ${ }^{1}$ rthaka or $\mathbf{V i k}^{1} \mathbf{r}^{1}$ rthaka - The terminations $\mathbf{a}^{\mathbf{a}}$ (=a), -hak (=ika), añ(=a), and maya- (= maya) are applied to derive a from a noun fresh noun expressing the sense of 'being related to' or 'belonging to'.
-ala (=a) - This taddhita termination is suffixed to derive a neuter noun denoting 'being related to' or 'belonging to'. When this termination is applied, the initial vowel of the concerned noun is replaced by its vÅddhi equivalent, and its final vowel is elided. For instance: deva+aㅁ > deva+a > daiv +a=daiva= daivam (N.)= devasya idam = the one related to the gods, destiny; gri-ma+a ${ }^{\text {a }}>$ gri-ma+a > grai-m+a= grai-ma= grai-mam (N.)= the one belonging to the Summer Season; ni $\mathbb{q}+a^{a}>n i \mathbb{q}+a>$ nai $\mathbb{q}+a=$ nai $\|$ a $=$ naiflam ( N.$)=$ that which belongs to the night.

Some nouns derived by this termination denote the source, also. For instance, rajat $+a^{\underline{a}}>r^{1}$ jata $>r^{1}$ jatam ( $N$. $)=$ made of silver;
 $>m^{1} y Ø r a a ̊=$ mayØrasya vik ${ }^{1}$ raå = created from the peacock, or mayØrasya avayavaå = a limb of peacock. Similarly, from marka-a > $\mathrm{m}^{1}$ rka-aå=marka-asya vik¹$r a a ̊=$ generated from a ape, or marka-asya avayavaå=a limb of an ape.
--hak (=ika) - This taddhita termination is applied to derive the nouns denoting the sense of the source, i.e. 'being created from'.
 the Nature, a source. mêttik ${ }^{1}+\mathrm{a}^{\mathrm{a}}>\mathrm{m}^{1}$ rttika $=$ one created from
in the Accusative Case, e.g. Aha, tv ${ }^{1}$, paly ${ }^{1}$ mi (=| see you.) / (2) When the forms of the following verbal roots are used with the prefixes adhi, anu, upa, ${ }^{1}$, the word denoting the location of the action denoted by the verbal root is put in the Accusative Case. For instance: $\mathrm{adhi}+\mathrm{q}_{\gg}\left(2,=\right.$ to lie down on) in Candr ${ }^{1}$ p»Caå $\mathrm{qiI}^{1}$ pa--am adhi fillye ( = Candrap»Ca reclined down on a stone slab.)/ adhi+sth ${ }^{1}$ (1 P._= to sit on) in Dalarathaå gotrabido 'rdh' sanam adhitasthau ( = Daflaratha sat on the half seat of the throne of Indra) / adhi+ ${ }^{1} \mathrm{~s}$ (2, . = to sit on) in BhØpatiå si, $h^{1}$ sanam adhy ${ }^{1}$ ste ( $=$ King sits on a lion-seat) / adhi+ vas or upa+ vas or anu+vas or ${ }^{1}+$ vas (1 P. = to reside in) in Hariå vaikua -ham adhvasati or upavasati or anuvasati or ${ }^{1}$ vasati ( $=$ Hari resides in Vaiku-ha)/ But, when the verbal root vas with the prefix upa is used in the sense of 'fasting', the word denoting the location is not put in is Accusative, as in, upa+ vas (1 P. = to fast, go without food) in Bharataå vane upacasati (=Bharat keeps a fast in the forest.) / (3) With the indeclinable words, like antar ${ }^{1}$ (=in between) and antarea a (=about), the related words in the setence are put in the Accusative Case, as in Antar ${ }^{1} \mathrm{tv}^{1}, \mathrm{~m}^{1}$, hariå ( $=$ God is between you and me)/ $R^{1}$ mam antarea a na kiñcit $j^{1} \mathrm{n}^{1} \mathrm{mi}$ (=I do not know anything about $\mathrm{R}^{1} \mathrm{~m}$ ) /(4) When the sense of some action being done, or happens, continuously upto a particular time, or distance, the word denoting the time duration, or the path, is put in the Accusative Case. For instance, Catv¹ ri va $+\underline{a}$ i vedam adhijage (=He studied Veda for four years.) / Kroๆla, ku-il ${ }^{1}$ nad» (=The river is curved upto four miles.)/ (5) When there is no Object denoting the path, and the action has to be completed physically, the Object of the action is put in the Accusative Case. For instance, Narapati-hita-kart ${ }^{1}$ dve $\rightarrow$ at $^{1}$, $\mathrm{y}^{1}$ ti loke ( $=\mathrm{A}$ benefactor of a king is subjected to malignance in the world.)/ Vinay ${ }^{1} d y^{1}$ ti $p^{1}$ trat $^{1} m$ (=One becomes worthy due to modesty.)/

TÅ, $\mathbf{y}^{1}$ vibhakti (Instrumental Case): A noun pronoun or an adjective is used in the Instrumental Case in the following syntactical situations: (1) The word denoting instrument or means in a sentence of Active Voice, e.g., J $\tilde{n}^{1} n »{ }^{1}$ ntar-cak $-u+$ palyati (=A wise man sees through the intuitive eye.) / KÅ-akaå halena bhØmi, kÅ-ati ( = A farmer

## LESSON 23 <br> (Trayo-vi, qaå $\mathrm{P}^{1}$-haå)

Now, let us acquaint ourselves with the Cases in detail: In the Sanskrit language, when a sentence is formulated, there would be different words in various Cases and at least one verb. The subject or the verb of the sentence can remain implied, i.e., not expressed. The usages of the Cases are found be having the peculiarities of their own. They are noticed and collectively chalked down in the chapters known as $\mathbf{k}^{\mathbf{1}}$ raka or the vibhakty-artha, i.e., syntax.

Pratham ${ }^{1}$ vibhakti (Nominative Case): (1) Generally, a noun, pronoun or an adjective is put in the following syntactical situations in a sentence: The Subject of the sentence, e.g., $R^{1}$ maå gacchati /; or (2) the sense of a mere word (pr ${ }^{1}$ tipadika) to which the terminations have not yet been applied, e.g., $r^{1}$ maå( $=$ the word ' $r^{1}$ ma') ; or (3) it may indicate the gender ( $\mathrm{li}_{i}$ ga), e.g., ta-aå(M.) ta->( F.) ta-am(N.); or (4)the Number (vacana), e.g., ekaå (=one), dvau (=two), bahavaå (=three) ; or (5) the size (parim ${ }^{1}$ a $a$ ), e, g, prastho vrıhià (=a galloon of rice). (6) In the Passive construction the Nominative Case indicates the Object of the sentence, as for instance in ' $R^{1}$ me a a $r^{1} v a$ o hataå' ( $=R^{1} v a^{a}$ a was killed by $R^{1}$ ma.)

Sambodhana vibhakti (Vocative Case): The forms of words in this Case are quite similar to those of the Nominative Case, except in the Singular, which are very slightly different, e.g. $r^{1}$ maå (Nom.) $-r^{1} \mathrm{ma}\left(\right.$ Voc. $\left.=0!\mathrm{R}^{1} \mathrm{ma}\right), \mathrm{ram}^{1}$ (Nom.) - rame (Voc. $=0$ ! Ram ${ }^{1}$ !), nad»(Nom.)- nadi (Voc. = O! River!), vidv¹ n (Nom.) - vidvan (Voc. $=0$ ! Learned Man!). In the declension tables we have therefore, put the forms of Vocative just after those of the Nominative. This Case conveys the sense of addressing, calling, when we accentuate the word in high pitch to draw the attention of the person we address.

Dvit>y ${ }^{\mathbf{1}}$ vibhakti (Accusative Case): (1) Generally, a noun, pronoun or an adjective denoting the Object of the sentence is put
earth, e.g. an earthen pot. hala+-hak> $h^{1}$ likaå=one related with the plough, a farmer. s»a+-hak > sairika $=$ one related with the plough, a farmer.
-añ (=a) - This taddhita termination is applied to the u$k^{1} r^{1}$ nta noun to derive a fresh noun denoting a limb. For instance: devad $^{1}$ ru+añ >daivad ${ }^{1}$ ravam (N.) = devad ${ }^{1}$ roå avayavaå =a limb of the pine tree, or pine wood.
-maya- ( = maya) - This This taddhita termination is applied, in the place of the termination $-\mathrm{a}^{\mathrm{a}}$, to a noun to derive a fresh noun denoting the source, i.e. made from, and a part of it. For instance: a Iman+ maya- > aImamayam (N.) = aๆmanaå vik ${ }^{1}$ raå= made of stone, or a 9 manaå avayavaå= a part of stone, stony. Similarly, bhasmayam= made from ashes; suvara amayam= madeof gold, golden.

But, the termination - $a$ a is applied, instead of-maya-, to the things devoting eatable or to be worn. For instance: mudga $+a^{a}$ $>$ maudgam(N.) = prepared from moong pulse; $k^{1} r^{1}$ sam $=$ made from cotton.

LESSON 22
( v $^{1}$ vi, qaå $P^{1}$-haå)

## Now, recite aloud the following verses along with their

 explanations:$N A \boldsymbol{p}^{1} \underline{a}^{1}$, ca nar ${ }^{1} \underline{a}^{1}$, ca kevala, tulyaya-mØrtit ${ }^{1}$ /
, dhikya, tu k-am ${ }^{1}$-dhairyam ${ }^{1}+-d^{1}$ na, par ${ }^{1}$ kramaå //
 tulyam eva bhavati / tulya-mørteå bh ${ }^{1}$ vaå tulya-mørtit ${ }^{1}$ (=similarity of form or figure) / Kin-tu $s^{1} \mathrm{~m}^{1}$ nya-nar ${ }^{1}$ pek-ay ${ }^{1}$ (= in comparison to a common man) nÅpe $\ddagger$ ( $=$ in the protectors of people, i.e., kings), $k-a m^{1},{ }^{1} \mathbb{q} \cdot d^{1}$ na, par ${ }^{1}$ kramaå ity-ete - , gua ${ }^{1} n^{1} m^{1}$ dhikya, dÅfyate / ete gua1 ${ }^{1}$ ste-u adhik ${ }^{1}$ å bhavanti / Adhikasya bh ${ }^{1}$ vaå ${ }^{1}$ dhikyam (= preponderance) /

Kitav ${ }^{1}$ ya, prafla, santi ya, prala, santi $c^{1}$ ra $^{a}{ }^{1}$ å /
Ya, prala, santi bandhakyaå sa $\mathbf{p}^{1}$ rtha puru-dhamaå// He $p^{1}$ rtha! ( O Yudhi iira!, or Arjuna! or Bhıma!) Yasya puru-asya kitav $^{1}$ à (= gamblers) $=$ qa-h ${ }^{1}$ å(= rogues) $=$ dhØrt $^{1}$ å (=cheaters), pralla, s¹, kurvanti saå purullaå, puru-e-u adhamaå bhavati / Yasya puru-asya, $c^{1}$ ra ${ }^{1} 1$ å = bandi-jan ${ }^{1}$ à (=bards, panegyrists) praๆa, $s^{1}$, kurvanti saå purulaå adhamaå bhavati / Yasya puru-asya, bandhakyaå= $v^{1} \mathrm{y}^{1} \mathrm{a}=g a^{a} \mathrm{ik}^{1} \mathrm{a}$ (=harlots, courtesans, prostitutes), pralla, $\mathrm{s}^{1}$, kurvanti saå purulaå adhamaå bhavati /

## Alpecchur dhrutim ${ }^{\mathbf{1}} \mathbf{n}$ pr $^{1}$ jñaๆl cch $^{1}$ yev $^{1}$ nugataå sad $^{1}$ /

 , di $\rightarrow 0$ na vikalpeta sa $\mathbf{r}^{1}$ ja-vasati, vaset //Yo janaå alpecchuå (=having few wants) bhavati saå $r^{1}$ ja-vasati, (=in the residence of a king, in royal palace) vaset (=may stay) sevaka-rØpe a (=as a servant) / T¹dÅflaå puru-aå $r^{1}$ ja-sev $^{1}$, d»rgha$k^{1}$ la-paryanta, kartu, Ilaknoti ( $=$ is able to serve a king for a long time) / bahvecchu, jana, (=the person entertaining many desires), $r^{1} j^{1} \operatorname{sev}^{1} \mathrm{y}^{1}$ å (= from the service) ni $k^{1}$ sayati (=dismisses, lays off) /
 dh ̊timat ${ }^{1}$ (= possessing fortitude), prajñ ${ }^{1}$ vat $^{1}$ (=very intelligent, shrewd), sad ${ }^{1}$ anugatena (=following, going behind), bh ${ }^{1}$ vya, $=$ bhavan>ya, = bhavita-vyam (=should become). Api ca (= moreover) $y^{y^{1}} r^{1} j^{1}$ kim-

The following compounds are rather irregular or exceptional ones: a ${ }^{\text {Ivaå ca va@av }}{ }^{1}$ ca = aףva-va @avau (=horse and mare), ahaå ca $r^{1}$ triå ca $=$ ahor ${ }^{1}$ trau ( = day and night), dyauå ca pÅthv» ca $=$ $d y^{1} v^{1}-$ pRthivyau $=$ divas-pÅthivyau $=$ rodasyau $=$ rodas» ( $=$ heaven and earth), $j^{1} y^{1}$ ca patiå ca = jampat» or dampat» or $j^{1} y^{1}$-pati ( = couple). $\mathrm{m}^{1} \mathrm{t}^{1}$ ca pit ${ }^{1} \mathrm{ca}=\mathrm{m}^{1} \mathrm{t}^{1}$-pitarau $=\mathrm{m}^{1}$ tar-pitarau ( $=$ mother and father), str» ca pum ${ }^{1}$ n ca str»pu, sau (=woman and man, i.e., man and woman), nakta, ca diva, ca = nakta, -divam (=night and day, i.e., day and night), ahani ca div ${ }^{1}$ ca = ahar-divam (=day by day), ahani ca ni $\mathbb{P} \mathrm{y}^{1}$, ca = ahar-ni $\mathbb{l}$ am (= by day and night).
he mere coalescence the individual stray words retain their Case terminations, and come together independently. They do not have any mutual relation from the viewpoint of a coherent meaning. This is the difference between the coalesced words and the compounded words.

Dvandva-sam ${ }^{1}$ sa: It is of three types, viz., the itaretaradvandva, the $\operatorname{sam}^{1} \mathrm{~h}^{1}$ ra-dvandva, and the eka-qe-a-devandva.
(1) The itaretara-dvandva-sam ${ }^{1}$ sa being an ubhaya-padapradh ${ }^{1}$ na one, the word compounded in it possess equal importance, and each of the compounded words bears individual sense. Consequently, the termination at the end of the compound is in dual if only two words combine, and in plural if more than two words combine to form a compound. Thus, the compounds like $r^{1}$ ma-k $\AA-\frac{-9}{7}$ au ( = ramaå ca kÅ-ํ aå ca), str»puru-au (=str» ca puru-a ca), and similarly guru- $f i-y a u, s \pi^{1}-r^{1}$ mau, $m^{1} \mathrm{t}^{1}$-pitarau, pit ${ }^{1}$-putrau, kukku-amayØryau. nad»nada-palval ${ }^{1}$ ni, $r^{1}$ ma-lak-maº a-bharata-ףlatrughn ${ }^{1}$ å, are instances of the itaretara-dvandva-sam ${ }^{1}$ sa.
(2) In the sam ${ }^{\mathbf{1}} \mathbf{h}^{\mathbf{1}}$ ra-dvandva-sam ${ }^{1}$ sa, the individual sense of the combining words do not bear independent importance, but their combined total (sam ${ }^{1} \mathrm{~h}^{1} \mathrm{ra}$ ) sense becomes prominent. For instance: vadh $\varnothing$-varam (=vadhuå ca varaå ca tayoå $\operatorname{sam}^{1} h^{1}$ raå $=a$ group of wife and husband), $p^{1}{ }^{a} i-p^{1}$ dam ( $=p^{1}$ a $» c a p^{1}$ dau ca, te$\operatorname{sam}^{1} h^{1}$ raå (=a group of two hands and two feet), ahi-nakulam ( $=$ ahiå ca nakulaå ca tayoå $\operatorname{sam}^{1} h^{1}$ raå = the group of a serpent and a mungoose, implying the sense of natural mutual enmity), ${ }^{1} h^{1}$ ranidr ${ }^{1}$-bhaya-maithunam ( $={ }^{1} h^{1}$ raå ca nidr ${ }^{1}$ ca bhaya, ca maithuna, ca, te -1 , sam ${ }^{1} h^{1}$ raà = the group of food, sleep, fear and sexual intercourse). Similarly, $v^{1}$ k-tvacam ( $=$ group of speech and skin), chatrop ${ }^{1}$ naham ( $=$ a group of umbrella and shoes), $v^{1} k$ ca manaå ca $v^{1} i$-manas» ( $=$ a group of speech and mind), ak-io »ca bhruvau ca = ak-i-bhruvam, are also instances of the iteretara-dvandva-sam ${ }^{1}$ sa.
(3) In the eka-fle-a-dvandva-sam ${ }^{1}$ sa, two or more words of masculine, feminine or neuter gender combine together into a compound, but only one (eka) of them survives ( $\ddagger$ e-a), while the rest of them are dropped in the compound. For instance, $r^{1}$ maå ca $r^{1} \mathrm{~m}^{1}$ $\mathrm{ca}=$ ramau, $\mathrm{m}^{1} \mathrm{t}^{1}$ ca pit ${ }^{1} \mathrm{ca}=-$ pitarau (=parents), ha, saå ca ha, s » ca $=$ ha, sau(=swans.

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api ${ }^{1}$ di ๆlati $={ }^{1}{ }^{j} \tilde{n}^{1}$, dad $^{1}$ ti (= orders, commands) tad ${ }^{1}$, kury ${ }^{1}$, na $\mathrm{v}^{1}$ kury $^{1} \mathrm{~m}$ iti vikalpa, (=putting up excuses) $=$ may $^{1}$ etat kartum na $p^{1}$ ryate ( $=$ indicating optional inability that it may or may not be done) na kury ${ }^{1}$ t / eva, (=thus) na kad ${ }^{1}$ pi vadet / R ${ }^{1}$ ja-sevakasya $s^{1}$ phaly ${ }^{1}$ ya ete gua 1 à atra dar qit $^{1}$ å (=have been shown) /

## Upakart ${ }^{1}$ 'dhik ${ }^{1}$ rasthaå $\mathbf{s v}^{1}$ par $^{1}$ dha, na manyate / <br> Upak ${ }^{1}$ ra, dhvaj水 $\AA$ hya sarvan-ev ${ }^{1}$ valumpati //

Ya upak ${ }^{1}$ ra, karoti sa upak ${ }^{1} r$ » $=u p a k a r t^{1}$ (=one who obliges, helps, favors), yo 'dhik¹ re ti $\rightarrow$ hati so 'dhik¹ rasthaå ( $=$ one who holds authority, an officer holding superior position), saå upakart¹ puru-aå yadi adhik ${ }^{1}$ rasthaå vartate tad ${ }^{1}$ savasya apar ${ }^{1}$ dha, na manyate / yady api tena apar ${ }^{1}$ dhakÅtya, kÅta, bhavet (=although he has committed an offence even then) tath ${ }^{1}$ 'pi $\mathrm{sv}^{1} \mathrm{tm}^{1}$ nam apar ${ }^{1}$ dhina, na manyate, apar ${ }^{1}$ dhi-rØpe ${ }^{\text {a }}$ a svasya $s$ s $^{1}{ }^{1}$ ra, na karoti ( $=$ does not believe, or accept, himself to have become an offender or guilty). Api ca(= moreover), upak ${ }^{1}$ ra, dhvaj水Åtya dhvajavad unnata, , sarve ${ }^{-}$, kÅte sukhena dra $\rightarrow u$, sulabha, yath ${ }^{1}$ sy $^{1} t$ tath $^{1}$ k ${ }^{\text {trt }}{ }^{1}$ ( = having raised up like a flag so as to be noticeable by all), upakÅtasya janasya ( $=$ of the one obliged) tasya sarvam eva dhana, , svam ${ }^{1}$ na, , yallaå ( $=$ all of his wealth, self-respect and fame), avalumpati (snatches, robs away).

## Artha- ${ }^{1}$ qa, manas- ${ }^{1}$ pa, gÅhe du 1 carit ${ }^{1}$ ni ca / Vañcana, $c^{1}$ pam $^{1}$ na, ca matim ${ }^{1}$ n na prak ${ }^{1}$ Tayet //

Yo janaå matim ${ }^{1} n=$ buddhi $\mathbb{\mathbb { T }} \mid »$ (=intelligent, wise) asti tena praka-ana, na kartavya $=$ svasya arthasya $n^{11}$ faå ( $=$ loss of money, or one's desired objective) praka-o na kartavyaå (= should not expose, make open) / Tena svasya manas- $\mathrm{t}^{1}$ paå (=mental worry, pain) na praka-anstam / Tena svasya gÅhe $j^{1}$ ta, dufcarita, du $\rightarrow a m$ ${ }^{1}$ caraª, ( $=$ misbehaviour, evil act) na prak ${ }^{1}$ fan»yam / Tena anyena kÅta, svasya apam¹ na, ca na prak ${ }^{1}$ Iyam /

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Now, compare the following sentences:
B1aå adhyayana, kartum icchati /
B1 laå adhyayana, cik>-ti /
R1}\mathrm{ maå vana, gantum icchati /
R1}\mathrm{ maå vana, jigami-ati /
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B ${ }^{1}$ laå adhyayana, kartum icchati/
$B^{1}$ laå adhyayana, cikrr-ti /
$R^{1}$ maå vana, jigami-ati /

In each of these two sets of sentences the predicates in the first ones seek to express a desire by using an infinitive and a verb. In the second ones, the verb itself expresses the desire. Such verbal usage in which the verb itself expresses a desire is known as Desiderative usage. $\mathrm{P}^{1 \mathrm{a}}$ ini uses the term san for the termination applied for making the verb desiderative, and calls such a desiderative verb sann-anta (= san+anta), i.e the one to which the termination san has been suffixed. The process of forming such desiderative usages is known as the Sannanta-prakriy ${ }^{1}$.

In order to convert a verbal root to the Desiderative base we have to work out three procedures: (1) The root is reduplicated; (2) The termination san $(=-\mathrm{a})$ is affixed before applying those of Tenses and Moods, e.g. kÅ> cikir > cikir + -a = cikir-a, gam > jigam+sa $>$ jigami-a /; (3) After the formation of the sannanta base, the terminations of Tenses and Moods can be applied and the intended verbal form may be obtained, for instance, as follows.
$k \AA$ - cak»ratio (=wants to do), acik»-at (=wanted to do), cak» rate ( $=$ let him want to do), cak»r $\boldsymbol{-}$, cak ${ }^{1}$ ra ( $=$ had wanted to
 have wanted), cak $r^{-y^{1}} t$ ( = may want to do), cak $r-y a t$ ( $=$ one wanting to do), cakri-ita (=that which is wanted to be done), cak»-itavya ( $=$ fit to be wanted to do), cik»-itum ( $=$ in order to want to do).

The sannanta word expresses the sense that a particular person wants to do something or a particular action is going to be done immediately. For instance, kØla, pipati -ati (= the bank is about to collapse).

By suffixing the termination ${ }^{1}$ to the desiderative base of a verbal root, we get an desiderative abstract noun, e.g., muc > mumuc+ $-a+{ }^{1}=$ mumuk $+-a+{ }^{1}=$ mumuk + ( $=$ desire to be liberated)/ jijñ ${ }^{1}+s a+{ }^{1}=j i j n^{1} s^{1}(=$ desire to know) / 9rø > qu $-\boldsymbol{r} \varnothing$


By suffixing the termination $u$ to the desiderative base of a verbal root, we get a desiderative agent noun, e.g., muc > mu muc $+-a+u=$ mumuk $+\cdots u=$ mumuk $-u$ ( $=$ one desiring to be liberated), cik»r $u=$ one desiring to do, $\mathbf{q u} 9 \mathbf{q} \varnothing-u=$ one desiring to serve.
yogya, kim-api vastu eva $n^{1}$ sti, atah eva vyayasya abh ${ }^{1}$ vo vartate / Aha, pøra a-rØpe a nirdhano ‘smi ity-arthaå / Ataå, he $r^{1}$ jan ! mahya, bhØmi-d ${ }^{1}$ na, dehi, yena mama, me patny ${ }^{1}$ å ity- ${ }^{1}$ vayoå dampatyoå j>>an ${ }^{1}$ rtha, dh¹ nya, , mama dvayor gavoll ca j>>an¹ rtha, $\mathrm{gh}^{1}$ sa, sulabha, bhaved iti bh ${ }^{1} \mathrm{v}^{1}$ rthaå /

Asmin Iloke sam ${ }^{1}$ sasya mukhy ${ }^{1} n^{1}, \quad \operatorname{prak}^{1} \mathrm{r}^{1}{ }^{1} 1, n^{1} m^{1} n i^{k^{1}}$ vyavaicitryam ${ }^{1}$ qritya kavin ${ }^{1}$ gumphit ${ }^{1}$ ni / Tad-yath - dvandvasam ${ }^{1}$ saåubhaya-pada-pradh ${ }^{1}$ naå, dvigu-sam ${ }^{1}$ saå sa; khy ${ }^{1}$-pØrvaå, avyayi-bh ${ }^{1}$ va-sam ${ }^{1}$ saå pØrva-pada-pradh ${ }^{1}$ naå, tat-puru-a-sam ${ }^{1}$ saå uttara-pada-pradh ${ }^{1}$ naå, karma-dh¹ raya-sam¹ sa upam¹ m¹napØvapado $\mathrm{v}^{1}$ upam ${ }^{1} \mathrm{~m}^{1}$ nottara-pado $\mathrm{v}^{1}$ vi $\uparrow e-a^{a}$ obhaya-pado $\mathrm{v}^{1}$, bahuvr»hi-sam ${ }^{1}$ saף ca anya-pada-pradh ${ }^{1}$ naå / Eva, sa, k-ep ${ }^{1} t$ sam $^{1}$ saå $-0 \mathbb{C h}^{1}$-a--prak ${ }^{1}$ rakaå ( $=$ of six types) bhavati /

In the above verse we saw the names of all the six types of Sanskrit compound skillfully mentioned in a beautiful poetical context of an interesting story.

Now let us, acquaint ourselves with these types of the Sanskrit compounds, serially:

When in Sanskrit a word combines with other words to form a sam ${ }^{1}$ sa, the combining words remain in their original pr ${ }^{1}$ tipadika, i.e., the non-declined form bereft of any terminations. For instance: Tlalin + mukha, $\mathrm{r}^{1}$ jan+puru-a, etc. Pronouns, too, remain so, e.g., tat+ sukh, ahan > ahas > ahar_nifla. But, asmad > mat and yu-mat $>$ tvat in singular, e.g., mama+putra > mat+ putraå > mat-putraå, tava+ pustakam > tvat+pustakam > tvat-pustakam. The terminations (pratyaya) of the combining words (pada) are dropped, and the words are mutually coalesced when warranted. After the two words have combined, the compounded word (sam ${ }^{1}$ sa) is regarded as only one pada. Two or more such $s^{1} \mathrm{~m}^{1}$ sika-padas can combine to form another bigger compound. The Case Termination is then suffixed to the whole compound. The type of the resulting compound depends upon the intention of the speaker to express a particular sense. The compound is not formed by merely coalescing the words, because in
subsidiary, because here, the propriety (yath ${ }^{1}$ ) is more important than time (k ${ }^{1} \mid a$ ). Hence, being pØrva-pada-pradh ${ }^{1}$ na, this compound is called the avyay>bh ${ }^{1}$ va-sam ${ }^{1}$ sa.

In the compound word antarhita-dharm ${ }^{1}{ }^{1} \mathrm{~m}=$ antarhitaå dharma ye - , te, te -m (= of the ones whose sense of duty has been suppressed), consists of two padas, of which the former ( $\mathrm{p} \varnothing r v a$ ) denoting 'being suppressed', and the latter (uttara) denoting the 'sense of duty' (dharma). But, both of them are subsidiary, because the compound denotes a person indicated by the two words, and is other (anya) than these two, and is the principal one. Hence, being anya-pada-pradh ${ }^{1}$ na, it is a bahuvr'hi-sam ${ }^{1}$ sa.

In the compound word sparqla-do $+t=$ spar lasya do-ea $a$ (= due to the pollution of touch), of the two words sparla and do-a, the former ( $p \not r v a$ ) is subsidiary while the latter (uttara) is prominent because touch is but a type of pollution. Hence, being an uttara-pada-pradh ${ }^{\mathbf{1}}$ na, it is called the tatpuru-a-sam ${ }^{\mathbf{1}}$ sa. And, since the relation between the two words is of relation expressed by the Genitive Case as is clear in its vigraha, this compound is a -a hh» tatpuru-a type.

## Now, recite aloud the following verse and its explanation, trying to grasp its sense: <br> Dvando dvigur api $c^{1}$ ham mad-gehe nityam avyay>bh ${ }^{1}$ vaå / Tat puru-a karma dh ${ }^{1}$ raya yen ${ }^{1}$ ha, $\quad \mathbf{s y}^{1} \mathbf{m}$ bahuvrshi //

Pa ${ }^{\text {a }} \mathrm{ct}^{1}$ à $\mathrm{pr}^{1}$ yo (= generally) nirdhan ${ }^{1}$ å santi / Et ${ }^{1}$ dÅfaå kaqcid vidv ${ }^{1} n$ kasyacid $r^{1}$ jño $r^{1}$ ja-sabh ${ }^{1} y^{1}$, jag ${ }^{1}$ ma / Tatra ca $r^{1}$ ja-samak-a, svasy ${ }^{1}$ kiñcanat ${ }^{1}$, varªyitu, Ilokam ima, jagau / He puru-a ! he $r^{1}$ jan! karma bhØmi-d ${ }^{1} n^{1}$ tmaka, dh ${ }^{1}$ raya ai g*uru/Mahya, $k^{1}$ cid bhØmiå d ${ }^{1}$ na-rØpe ${ }^{\text {a }}$ a dehi, yena paria ${ }^{1}$ ma-rØpe $^{a}$ a, aha, bahuvr为iå prabhØta-dh ${ }^{1}$ nya-yuktaå ( $=$ one having profuse rice grains), sy ${ }^{1}$, bhaveyam / Adhun¹ tu k>dÅfo 'ham ? Dvandvaå str»puru-a-rØpa-vyakti-dvay ${ }^{1}$ tmakaå bhav¹ mi / Mama ku-umbe aha, patir mama ca patn»ity eva, dv¹ v eva bhav¹ vaå ity-arthaå / Punaå k»dÅlaå ? Dviguå dvau $g^{1}$ vau yasya saå, $\mathrm{t}^{1}$ dÅflaå / Mama sam>pe dvau dhenØr api staå / Tath ${ }^{1}$ 'pi mama gÅhe ‘nyat ki, vartate? Nityam avyay»bh¹ vo vartate / Bh vaå astitvam / Vyayaå arthasya (=of things, money) apa-gamaå (= going away, being spent up) / Na vyayaå a-vyayaå / A-vyayasya$b^{1}$ vaå = vyayasya $a-b h^{1}$ vaå = a-vayy»bh ${ }^{1}$ vaå ( = lack of being spent out) / Mama gÅhe vyaya-

## Various desiderative forms of some verbal roots, given below by

 way of specimen, should be noted:grah ( 9 U . = to catch, seize, hold, accept -gÅha ${ }^{1}$ ti - gAhha ste ) -

bhØ (1 P. = to be, become - bhavati) - bubhØ-ati / bubhØ- / bubh $\varnothing$-uå /
rud (2 P. = to cry, weep - roditi - rudati) - rurudi-ati / rurudi- / rurudi-uå
n»(1 U.= to carry, take away - nayati - nayate) nin»-at - nin»-ate / nin»- / nin»-uå /
muc ( $6 \mathrm{U} .=$ to leave off, give up, desert - muñcati - muñcate) -mumuk-ati / mumuk + / mumuk -uå /
svap (2 P. = to sleep - svapiti) - su-upsati / su-ups ${ }^{1}$ / su-upsuå /
labh (1, . = to get, obtain, acquire - labhate) - lipsate / lips ${ }^{1}$ / lipsuå /
han (2P. = to kill, hit - hanti) - jigh ${ }^{1}$, sati / jigh ${ }^{1}$, $s^{1} /$ jigh $^{1}$, suå / $j \tilde{n}^{1}\left(9 \mathrm{U} .=\right.$ to know- $\mathrm{j}^{1} n^{1}$ ti- $\mathrm{j}^{1} n$ »te) $-\mathrm{jij} \tilde{1}^{1}$ sati $-\mathrm{jij} \tilde{n}^{1} s^{1} / \mathrm{jijn} \tilde{n}^{1}$ suå / vac (2 P. = to speak, utter -vakti) - vivak-ati /vivak + / vivak-uå /
stu (2 U. = to praise, pray, eulogize - stauti - stavsti ) tu $-\varnothing$-ati tu $\quad$ Ø- $/$ tu $\quad$ Ø-uå /
${ }^{1}+\operatorname{rabh}\left(1, .=\right.$ to start, commence $-{ }^{1}$ rabhate) ${ }^{1}$ ripsate $/{ }^{1}$ rips ${ }^{1} /$ ${ }^{1}$ ripsuå /
ad (2 P. = to eat - atti) - jightsati / jights ${ }^{1} /$ jightsuå /
dambh (10 U. = to to inspire, send - dambhayati - dambhayate) dhypsati - didambhi-ati / dhypsate-didambhi-ate / dhips ${ }^{1}$ - didambhi - / dhipsuå - didambhi «uå /
$\tan (8 \mathrm{U} .=$ to spread $-\operatorname{tanoti}-\operatorname{tanute})-$ tit $^{1}$, sati - tit $^{1}$, sate $/$ titani-ati - titani-ate / titani-l / titani-uå /
pat (1 P.to fall, fly - patati) pitsati - pipati-ati / pipati-4 pipati-uå/
jñap (10 U. = to to know, inform, convey, be pleased -jñ¹ payatijñ¹ payate ) - jñ’psati - jñ’psate / jijñapayi -ati - jijña-payi-ate / jijñapayił / jijñapayi-uå /
prati $+\mathrm{i}(2 \mathrm{P} .=$ to know, experience - pratiyati) - prati-i-ati / prati-i+ / prati-i-ua /
bhid (7U. = to break, pierce - bhinatti - bhinte) - bibhitsati / bibhits¹ / bibhitsuå /
$\mathrm{t} \AA$ (1 P. = swim, float, surmount, cross over - tarati) - tit>r $\mathrm{ti} /$
titari-ati / titari-t titari-uå /
 qu qrø-uå
hve (1 U. = to call, invite - hvayati - hvayate) - juhØ-ati / juhØ- / juhø-uå /
adhi+i (2 , to know, study - adhste - adhigacchati) - adhijig ${ }^{1}$, sate / adhijig ${ }^{1}$, $\mathrm{s}^{1} /$ adhijig $^{1}$, suà /

Now, read aloud the following sentences, trying to understand their meanings:

Yad ${ }^{1}$ vai ( $=$ indeed) dela-nagara-nigama-janapad ${ }^{1} \mathbf{n}^{\mathbf{1}}$, $\operatorname{pradh}^{\mathbf{1}} \mathbf{n}^{\mathbf{1}}{ }^{\text {à }}$ (= ministers, leaders) dharman ulla; ghya (= having transgressed) adharme ${ }^{\mathbf{a}} \mathbf{a p r a j}^{1}$, pravartayanti (= prompt,
 cadres) paura-j ${ }^{1}$ napad ${ }^{1} \mathbf{a}^{\mathbf{D}}$ ( $=$ citizens and town-dwellers) vyavah ${ }^{1}$ ropaj>vinaी ( = traders and craftsmen) ca tam adhar- mam abhivardhayanti (= promote, increase) / Tataå so 'dharmaå prasabha, (= forcibly) dharmam antardhatte (= suppresses) / Tatas te 'ntarhita-dharmio o (= the ones whose sense of duty has been suppressed) devat ${ }^{1}$ bhir api tyajyante / Te - m antarhitadharm ${ }^{\mathbf{1}}{ }^{\mathbf{1}} \mathbf{m}$ adharma-pradh ${ }^{\mathbf{1}} \mathbf{n}^{\mathbf{1}} \mathbf{n}^{\mathbf{1}} \mathbf{m}$ (= of the ones in whom the lack of the sense of duty is prominent) apakr ${ }^{\mathbf{1}}$ nmta-devat ${ }^{1} \mathbf{n}^{\mathbf{1}} \mathbf{m}$ (= of the ones whom the gods have deserted) Atavaå $\mathbf{v y}^{\mathbf{1}} \mathbf{p}^{\mathbf{1}}$ dyante (=are severed) / Tena yath ${ }^{\mathbf{1}} \mathbf{k}^{\mathbf{1}} \mathbf{l a}$, devo na var-ati, vik̂ta, $\mathbf{v}^{\mathbf{1}}$ var-ati / $\mathbf{V}^{1} \mathbf{t}^{\mathbf{1}}$ na samyag abhiv ${ }^{\mathbf{1}}$ nti / K-itiå (= the earth, land) $\mathbf{v}^{\mathbf{1}}$ padyate (= is spoiled), salil ${ }^{\mathbf{1}}$ ni upa ${ }^{1} \mathbf{u}-$ yanti ( $=$ dry up) 0-adhayaå ( = plants, shrubs) svabh ${ }^{1}$ va, parih ${ }^{1}$ ya (=having left) ${ }^{1}$ padyante ( = aquire) vikAtim (= perversion) / tata (= then, consequently) spar $\mathbb{F}^{1}$ - bhyavah ${ }^{1}$ rya-do-e $\mathbf{e}^{\mathbf{a}}$ (= due to the pollution of touch and food) uddhva, sante (= are uprooted, destroyed) janapad ${ }^{1}$ å /

Asmin paricchede carak ${ }^{1} c^{1}$ ryea a caraka-sa, hit ${ }^{1} y^{1} m$ etad dar Iita, yad adharmasya $\mathrm{pr}^{1}$ baly ${ }^{1} t v^{1} \mathrm{t}^{1}$ vara ${ }^{\text {a }} \mathrm{edos}^{1}$ a $\mathrm{pr}^{1}$ durbhavanti,


Just as there is a custom in English language, to use in a sentence a compound consisting of two or three words combined, e.g., 'match-box', 'house-wife', and etc., similarly, in the ancient Vedic

Sanskrit literature, too, the usage of compounds consisting of not more than three two or three words is to be found. But in the classical Sanskrit, we find compounds consisting of three and many more words, especially in the works of poets like $B h^{1}$ ravi, $M^{1}$ gha, ${ }^{\sim} r$ » har-a, and others. And, in the Prose Romances, like the $K^{1}$ dambar» of $\mathrm{B}^{1}$ @ abha--a, the Tilakamañjar» of dhanap ${ }^{1}$ la, and in the Champø$\mathrm{k}^{1}$ vyas we find very long compounds extending to several printed lines. This is the peculiarity of the Sanskrit language, and to grasp the meaning contained in such compound constructions, we need a thorough mastery in the structural process of the compounds.

According to the $\mathrm{P}^{1} \mathrm{a}$ inian system, a word like noun, pronoun or adjective, formed by declining it in various Cases through the suppratyayas is called the sub-anta, while a verb formed by conjugating the verbal root in various Tenses and Moods through the ti $i$-pratyayas are called the tij-anta; and both are called by the common term pada.

The basic $\mathrm{P}^{1 \underline{a} \text { inian principle for combining the padas into a }}$ compound is that they should be mutually related (sam-artha); and such a compound id called a 'sam¹ sa'. The process of separating the padas combined into a sam ${ }^{1}$ sa is called vigraha.

In the paragraph given above we find the words like dela-nigama-jana-pad ${ }^{1} n^{1} m$, paura- $j^{1}$ napad ${ }^{1}$ å, vyavah ${ }^{1}$ ropaj»vinaå, antarhita-dhrm ${ }^{1}{ }^{1} \mathrm{~m}$, spar $\mathbb{q}^{1}$ bhyavah ${ }^{1}$ rado-t Each of them is a compound word ( $\mathbf{s}^{\mathbf{1}} \mathbf{m}^{\mathbf{1}}$ sika-pada). In these compounds, the padas combined are mutually related. For instance, delo̊a ca nagara, ca nigamaå ca janapadaå ca = dellåa-nagara-nigama-janapad¹ å, te- -m $=$ dellàa-nagara-nigama-janapad ${ }^{1} n^{1} m$ ( $=$ of the country, city, town and village). In this compound all the padas have equal status; none of them is subsidiary to another. Hence, this compound is ubhaya-pada-pradh ${ }^{1}$ na, rather sarva-pada-pradh ${ }^{1}$ na, which is technically called a dvandva-sam ${ }^{1}$ sa.

The compound word yath ${ }^{1}-k^{1}$ lam $=k^{1}$ lam anatikramya, $=$ without transgressing, i.e., in accordance with, i.e., at proper, time. In this sam ${ }^{1}$ sa there are two padas, out of which the former ( $p$ Ørva) one, yath ${ }^{1}$ is principal (pradh ${ }^{1}$ na), while the latter $k^{1}$ la is

Compounds：Ik－u－rasa－siktaå $=$ ik－oå rasaå ik－u－ rasaå（＝sugarcane juice），tena siktaå（＝sprinkled by it）／Dugdha－ dhataå＝dugdhena dhautaå（＝washed with milk）／Su－pu $\rightarrow$ aå＝
 （＝the conduct of a horse）／Gaja－s¹ myam＝gajena s ${ }^{1}$ myam＝hastin ${ }^{1}$ tulyat ${ }^{1}, \mathrm{t}^{1} \mathrm{~m}$（＝comparison with an elephant）／Gaj ga－jale $=$ ga；$g^{1}$ yaå jala，，tasmin（＝in the water of the river Ganges）／svacch－cittaå ＝svaccha，cittaå yaya saå（＝one whose mind is clean，clean－ hearted）／Su－dhautam $=$ su－h yath ${ }^{1}$ sy $^{1}$ t tath ${ }^{1}$ dhautam（＝washed very well）／Sur ${ }^{1}-\mathrm{bh}^{11}$ a cam $=\operatorname{sur}^{1} \mathrm{y}^{1}$ å $\mathrm{bh}^{1}$ a ©am（＝a vessel of wine）／ Dur－janaå＝du $\rightarrow$ aå janaå（ $=$ an evil person）／Su－janaå＝su - hu janaå （＝a good man）／

Vocabulary：nimbaå＝a Neem tree／$k^{1}$ kaå＝a crow／ kharaå＝a donkey，ass／aqnaå＝a horse／mayØraå＝a peacock／ gajaå＝an elephant／ $\mathrm{m}^{1} \mathrm{rj}^{1} \mathrm{ra}$ a $=$ a cat $/$ sur $^{1}=$ wine，liquor $/$

Verbal Forms：Ha，s yate $=$ ha，sa iva ${ }^{1}$ carati（＝behaves like a swan）／Dr ${ }^{1} \mathrm{k}+$ yate $=\mathrm{dr}{ }^{1} \mathrm{k}+$ iva ${ }^{1}$ catati（ $=$ acts like the grape） ／These are the verbal derivatives derived from the nouns ha，sa and $\mathrm{dr}^{1} \mathrm{k}+$ ，conjugated in the ，tmane－pada $3^{\text {rd }}$ Per．Sing．Such verbal derivatives are always conjugated in this way．

## Atmano mukha－do－e a badhyante luka－s $\mathbf{s i k}^{\mathbf{a}}$ å／

Bak ${ }^{1} \mathrm{~s}$ tatra na badhyante mauna，sarv ${ }^{1}$ rtha－ $\mathbf{s}^{1}$ dhanam／／
${ }^{\text {～}} \mathrm{uk}^{1}$ s ca $\mathrm{s}^{1}$ rik $^{1}$ I ca ${ }^{1}$ tmano mukha－do－e ${ }^{\text {a }}$ a（＝due to thefault of their mouths）pañjare－u（＝in the cages）badhyante（＝are confined）／ Manu－yasya $\mathrm{v}^{1}$ cam iva $\mathrm{v}^{11}$ cam（＝speech）ucc¹ ray itu，（＝to utter）
the verbal roots kÅdh（4 P．＝to be angry），druh（4 P．＝to betray），» （4 P．＝to envy），and AsØy（ 6 P．＝to malign）are used in the sen－ tence，e．g．，Sv¹ m» bhÅty ${ }^{1}$ ya（＝towards the servant）krudhyati（＝is angry）／～a－haå（＝a Rogue）sarvebhyo（＝towards all）druhyati （betrays）／Duryodhanå bh»¹⁄ ya（＝towards Bhim）＊r－yati（＝envies）
／Khal ${ }^{1}$ å sajjanebhaå（＝towards good men）asØyanti（＝maligns）． But，when these verbal roots are used with the prefixes，their target words are put in the Accusative Case，e．g．．Pit ${ }^{1}$ putra，（＝to the son） sa，krudhyati／（5）The person to whom the action is intended，when the verbal roots ${ }^{1}+\uparrow \AA(5 \mathrm{P} .=$ to pledge）and prati $+\uparrow \AA(5 \mathrm{P} .=$ to promise）are used in the sentence，e．g．$K \AA \AA-70$ vipr $^{1}$ ya $g^{1}$ ，aqRati
 an abstract noun is used in the sense of infinitive（tum－anta）is used， e．g．， $\mathrm{y}^{1} \mathrm{~g}^{1}$ ya（＝ya $\rightarrow \mathrm{um}=$ for performing a sacrifice） $\mathrm{y}^{1}$ ti／～ayan ${ }^{1}$ ya （＝sayitum＝to sleep）icchati／Utth ${ }^{1} n^{1}$ ya（＝utth ${ }^{1}$ tum＝to get up） yatate／（7）When the verbal root spÅh（10 P．＝to like，long，covet） or a similar one，the thing that is liked，or for whom the action is intended，e．g．， $\mathrm{B}^{1} I^{1}$ pu $-\mathrm{p}^{1}$ ya spÅhayati（＝A girl has a liking for flow－
 roditi（＝The child cries for a sweet ball）／，bhara ${ }^{1}$ ya suvarªm （＝Gold for ornaments）／Phalebhyaå（＝phal ${ }^{1} \mathrm{ni}^{1}$ netum－＝to bring fruits）$y^{1}$ ti／（8）When the indeclinable words namaå，svasti，$s v^{1} h^{1}$ ， svadh ${ }^{1}$ ，va－a－，alam and manye and the roots $\mathrm{r}^{1} \mathrm{dh}$ or $乛 ⿱ 一 𧰨 丶 丶 ~_{\text {}}^{\text {a are used，}}$ the one to whom the sense of，or the action denoted by，the word is directed，e．g．NÅsi，$h^{1}$ ya（ $=$ nÅsi，ham anukulayitum $=$ to render Nrisimha favorable）namaå／Tasmai Ir»gurave namaå（＝Saluta－ tion to the honorable preceptor）／Svasti bhavate（＝Wish you well） ／Agnaye $\operatorname{sv}^{1} h^{1}$（＝Offering to the Fire－god）／Similarly，PitÅbhyaå svadh ${ }^{1}$（＝Water－offering to the Manes）／Indr ${ }^{1}$ ya va－a－（＝Sacrifi－ cial offering to Indra）／Daityebhyo（for the demons）ala，（is a match）
 you a straw）／Gargaå kA－ํํ 1 ya $r^{1}$ dhyati or 水－ate（＝asks about the well－being）．

Now，let us treat the next type of Sanskrit compounds：
Avyay＞bh ${ }^{1}$ va－sam ${ }^{1}$ sa：In this type of the compound the first member is generally some prefix or an indeclinable，and the second one is some noun．The two or more words making such a compound
are the always used as an indeclinable in the Neuter Gender and Singular Number, consequently, it is called an avayay>bh ${ }^{1}$ va compound. While explaining the compound by its vigraha, the expression 'yath ${ }^{1}$ sy ${ }^{1}$ t tath ${ }^{1}$ ' is used. Thus, for instance, prati + dinam $=$ pratidinam $=$ dine dine yath ${ }^{1}$ sy $^{1}$ t tath ${ }^{1}(=$ everyday) / Similarly, pratidivasam, pratyaham /

In the formation of this compound, if there is a final long vowel in the second or the last member, it is shortened, e.g.upa + god $^{1}=$ upagodam $=\operatorname{god}^{1} y^{1}$ å sam⿻pe yath ${ }^{1}$ sy $^{1}$ tath $^{1}$ (=in the vicinity of the river God ${ }^{1}$ var»/ adhi+str»=adhistri = str»å adhikß̊tya (= with regard to, or about, women) / ; if there is final e or ai, and $o$ or au it is replaced by i , or by u , respectively, e.g., upa + go $=$ upagu $=$ goå samipa, yath ${ }^{1}$ sy $^{1}$ tath $^{1}$ (= nearby the cow) ; if there is a final consonant an a is added to it, e.g., adhi $+{ }^{1}$ tman $=$ adhy ${ }^{1}$ mam $={ }^{1}$ tmani iti (=pertaining to the soul)/ upa $+s \times m^{1}=$ upas*mam $=s \times m^{1} m$ sam*pe yath ${ }^{1}$ sy ${ }^{1}$ tath $^{1} \quad$ ( $=$ near the border) / anu+pathin=patham anusi̊tya yath ${ }^{1}$ sy $^{1}$ tath $^{1}$ (=in accordance with the path)/ similarly, upasaradam, sumanasam, pratidivam, upadillam,; if the second member is nad» or giri, the final vowel is replaced by a, e.g., upa+nad»=upanadam or upanadi $=$ nady $^{1}$ à sam’pe yath ${ }^{1}$ sy ${ }^{1}$ tath $^{1}$ (= nearby the river)/ Similarly, adhigirim or adhigiri = gireå upari yath ${ }^{1} \operatorname{sy}^{1}$ tath $^{1}$ ( $=$ on the mountain) / Pratyak-am = samak-am $=$ ak $-\frac{9}{+}$ oå agre yath ${ }^{1}$ sy $^{1}$ tath $^{1}$ $=$ ak $-\frac{9}{}$ oå sam'pam yath ${ }^{1}$ sy $^{1}$ tath $^{1}$ (=in front of, or near, the eyes)/
 Vishnu)/ yath ${ }^{1}$ Ilakti $=$ Iaktim an-atikramya yath ${ }^{1}$ sy $^{1}$ tath $^{1} \quad(=$ in accordance with ones strength) / anurØpam=rØpasya yogya, yath ${ }^{1}$ sy ${ }^{1}$ tath ${ }^{1}$ (=befitting the beauty, in accordance with the form)/ adhiihari $=$ harau iti ( $=$ with regard to, or about, God).

> Now, recite aloud the following verses with their explanations, trying to grasp their meanings: Viflvasya hetur amaraiå bahu gyyase tva, Viflva, bhare fiva-five tri-gun를 ${ }^{1}$ tma-mØrte / Cid-vyomato 'pi param ${ }^{1}$, pratham ${ }^{1}$, vadanti $T v^{1}$, yoginaå stuti-par ${ }^{1}$ à prå idh ${ }^{1}$ na-dÅ- $y^{1}$ //
= bahu-nad**aå deๆlaå (= a country having many rivers) / Similarly, saha vadhø yena saå = sa-vadhØkaå gÅhasthaå ( $=$ a householder with his wife)/ Iqvara-keart̊̊ka, jagat (=the universe created by God / Bahavaå da ${ }^{\text {a }}$ naå yasy ${ }^{1}$, $s^{1}=$ bahu-da ${ }^{\text {© }}{ }^{1}{ }^{1}$ nagar»( $=$ a city having profuse mendicants ) / If the latter member of a bahuvr准i compound is an ${ }^{1}-k^{1} r^{1} n t a$ feminine noun, the adjuct $k a$ is added optionally at the end, e.g., lak-miå bh ${ }^{1}$ ry ${ }^{1}$ yasyasaå = lak-m> bh $^{1}$ ry ${ }^{1}$ kaå $=$ vi ${ }^{-\frac{a}{4}}$ uå ( $=$ the one having the Goddess of Prosperity as His wife, i.e. Lord Vishnu)/ Apagataå arthaå yasm ${ }^{1}$ t tat $=$ apagat ${ }^{1}$ rthakam = meaningless, useless) / Some bahuvrrhi compounds may be irregular, e.g., ~ obhanaå pr ${ }^{1}$ taå asya $=$ su-pr ${ }^{1}$ taå (=one having good morning)/ ~obhana, div ${ }^{1}$ asya=su-divaå(=the one whose day is good) / Kaa -he $k^{1}$ laå yasya saå $=K a a^{a}-h e-k^{1} l a a ̊=$ Tivaå ( = the one who has the poison in his throat, i.e., " iva).
| $\mathbf{a} \boldsymbol{-} \boldsymbol{h}$ »Vibhakti (Genitive Case): The six (or seven with the Vocative) Cases discussed above show the different relations of the subject with the verb in the sentence. But, to show the particular relations. like that of a master and his servant (sv ${ }^{1}$ mi-sevaka-bh ${ }^{1}$ ba), of a thing created with its creator (janya-janaka-bh ${ }^{1}$ va), of an effect and its cause ( $k^{1}$ rya- $k^{1}$ rala-bh ${ }^{1}$ va), the Genitive Case is used. For instance, $R^{1}$ jñaå puru-aå $=r^{1}$ ja-puru-aå ( $=$ a royal person, a person of the king) / R $R^{1}$ masya $m^{1} t^{1}=r^{1} m a-m^{1} t^{1}$, i.e., Kaulaly ${ }^{1}$. Suvarª asya gha-aå = suvara ${ }^{a}$ a-gha-aå $=$ a pitcher of gold. When the Genitive Case is used for denoting a cause or purpose, by using the word hetu, both the words are put in that Case, e.g. tasya hetoå (= for that reason) / Kasya hetoå = for what purpose?

## Now, read aloud the following sentences:

Ik-u-rasa-sikto 'pi nimbaå ki, dr ${ }^{1} k+$ yate? Dugdh-dauto 'pi $k^{1}$ kaå ki, ha, s ${ }^{\mathbf{1}}$ yate ? Su-hØpa- carito 'pi kharaå kim
 ? Gai $\mathbf{g}^{1}$-jale $\mathbf{s n}^{1}$ to ' $\mathbf{p i} \mathbf{m}^{1} \mathrm{rj}^{1}$ raå $\mathbf{k i}$, svaccha-citto bhavati ? Sudhatam api sur ${ }^{1}$-bh ${ }^{1}$ a ca, ki, pavitrat ${ }^{1}$, $y^{1}$ ti ? Tathaiva bahu sa, skÅto 'pi dur-janaå ki, su-jano bhavati ?

Coalescence: -siktaå+api/Su-hu+upa-catitaå+api / ~ $\AA_{i} g^{1}$ ritaå + api / Sn $n^{1}$ taå+api / Tath ${ }^{1}+$ eva / Sa, skÅtaå + api /
gata-j>witaå (= one from whom life has gone out, i.e., departed, as in kukkuraå= $\mathbb{N}^{1}$ naå=a dog) / (4) If the former member is a negative particle like na, it is called the nañ-bahuv>hi; the negative particle na is generally replaced by a if the latter member begins with an initial consonant e.g., na vidyam¹naå (= a-vidyam¹ naå), or na asti, putraå yasya saå = a-putraå (=one who has no sonless, childless) / Also, na vidyate kula, yasya saå = na-kulaå /; but if the latter member begins with an initial vowel, the na is replaced by an, e.g., na vidyate, or na asti, abhil ${ }^{1}$-aå yasya saå = an-abhil ${ }^{1}$-aå ( $=$ one who does not entertain any desire, desireless, detached) /(5) If the former member is saha, it is called a saha-bahuvr»hi, e.g., saha putro yasya saå or saha putrea a = sa-putraå ( = one having a son, like say devadattaå, the father Devadatt) / (6) If the former member is a prefix, a numerical adjective, or a word like sam"pa, ${ }^{1}$ sanna, a-dØra, adhika, etc., and the latter member is a numerical adjective, it is called the sa, khy ${ }^{1}$-bahuvr, hi, e.g., da $\mathbb{T} n^{1}$, sam"pe ye santi te $=$ upa-da $\mathbb{F}$ à ( $=$ the ones near, or about ten)/Catur ${ }^{\text {1 }}$, sam»pe santi ye te $=$ upa-catur ${ }^{1}$ å ( $=$ the ones near, or about, four)/ Dvau $v^{1}$ trayaå $v^{1}$ dvi-tr ${ }^{1}$ å, deve $v^{1}$ trs ${ }^{2} v^{1}$ dvi$\operatorname{tr}^{1} \mathfrak{a} \mathrm{i}$ (=two or three)/ Trayaå $\mathrm{v}^{1}$ catv $^{1}$ raå $\mathrm{v}^{1}$ tri-catur $^{1}$ å (=three or
 Vi, ๆateå ${ }^{1}$ sann ${ }^{1}$ a $={ }^{1}$ sanna-vi, $\mathbb{P}$ å (= about twenty) / Tri, Iataå adØr ${ }^{1}$ å = a-dØra-tri, $\mathbb{I}$ å (= not far from thirty) / Catv¹ ri, Ilataå adhik ${ }^{1}$ å $=$ adhika-catv $^{1} \mathrm{ri}$, $\mathrm{q}^{1} \mathrm{a}(=$ more than forty) / Such compounds are always in Plural. (7) When two nouns denoting the directions cometogether to form a compound denoting the corner direction (vidi $\mathbb{F}$ or upa-di $\mathbb{F}$ ), it is called the dig-bahuvr准i, e.g., dakia asy ${ }^{1}$ a
 East direction / Similarly, uttara-pØrv ${ }^{1}$ (= North-East) /

If the a member of the bahuvr决i compound is an adjective or a Past Passive Participle, it is put as the former member, e.g., Mahan $b^{1} h \varnothing$ yasya saå $=$ mah $^{1}-b^{1}$ huå (=one having large arms) / Priyaå guca yasya saå = priya-gu caå (one who likes jaggery or treacle) / Psta, jala, yena saå = p»ta-jalaå $p^{1}$ nthaå ( $=$ a traveler who has drunk water) / If the later member of the bahuvr»hi compound ends is $>k^{1} r^{1} n t a, ~ \varnothing-k^{1} r^{1} n t a, ~ A k^{1} r^{1} n t a$, or in-anta, an adjunct $k a$ in the masculine, or $k^{1}$ in the feminine gender is added in the bahuvr»hi compound, e.g., bahavo nadyaå yasmin saå

He Viqna, bhare! he qiva-† ive! he tri-gua 1 tma-mørte! tvam amaraiå
 tv ${ }^{1}$, cid-vyomataå api param ${ }^{1}$, pratham ${ }^{1}$, vadanti ity anvayaå /

Vi $\Psi_{\text {vambhare }}=0$ ! You who nourishes the universe! *ivaMive $=0$ ! You who looks after the well-being of "iva! Tri-gua ${ }^{1}$ tmamØrte $=$ trayo guㅁ 1 å sattva-rajas-tamas-svarØp ${ }^{1}$ a svasya ${ }^{1}$ tmanaå mørta, svarØpa, yasy ${ }^{1}$ a $s^{1}, t^{1} d \AA \AA \ngtr>$ he devi $=0$ ! You who has the form of the three qualities (called sattva, rajas and tamas) or you who has manifested in the three forms of goddesses called Mah ${ }^{1} \mathrm{k}^{1}$ /»

 (=highly,, very much) g*yase= prala- syase (=are sung in prayers) / Stuti-par ${ }^{1}$ å (= prone to praying) yoginaå tv ${ }^{1}$, praa ${ }^{2} d^{1}$ na $-d A ̊ \rightarrow y^{1}$ ( $=$ through their inner vision in the meditation) cid-vyomataå (=than the firmament of the consciousness), param ${ }^{1}$, (=beyond, higher) pratham ${ }^{1}$, (=the first, prime) vadanti (=say, declare) /

This verse has been composed in the Vasanta-tilak ${ }^{1}$ metre having fourteen syllables in every quarter. It contains a prayer describing the greatness of the Goddess Durg ${ }^{1}$. Now, by deleting the sixth, seventh and eighth syllables from each quarter, and replacing the long vowel in the last but one verse of the third one, a new verse composed in the indra-vajr ${ }^{1}$ meter will emerge, as follows:

## ViIvasya hetur bahu g’yase tva, <br> Viףva, bharefi- tri-gunㅁํ ${ }^{1}$ tma-mØrte / Cid-vyomato 'pi parama, vadanti $T v^{1}$, yoginastu pra ${ }^{\text {a }} \mathrm{idh}^{1}$ na-d $A=y^{1}$ //


 svarup ${ }^{1}$ à, tri-gua ${ }^{1}$ (=tripled $=$ thrice multiplied), ${ }^{1}$ tma-mØrti svapr ${ }^{1}$ ka-ya, (=self-manifestation) yasya saå $t^{1}$ dÅflaà he ${ }^{\text {~iva! }}$ Tva, viquasya hetuå = jagataå $\mathrm{k}^{1} \mathrm{ra}^{\text {a }} \mathrm{am}$ (= cause of the universe), athav ${ }^{1}$ vi $\mathbb{I N a s y a}^{2}$ vi $\mathrm{TN}^{1}$ sa, kartu, yogya, $\mathrm{k}^{1}$ raa am ( $=$ or a reliable source), iti (=as) bahu (=highly,, very much) g»yase= pralasyase (= are sung in prayers) / Stuti-par¹a (=prone to praying) yoginaå tv¹, praaidh ${ }^{1}$ na $-d \AA \neq y^{1}$ ( $=$ through their inner vision in the meditation) cid-vyomataå
（＝than the firmament of the consciousness），param ${ }^{1}$ ，（＝beyond， higher）pratham ${ }^{1}$ ，（＝the first，prime）vadanti（＝say，declare）／

This verse slightly modified verse contains the praise of Lord ～iva！This is one of the several beautiful wonders of the Sanskrit language！！

Some of the very interesting and often used avyay＞bh ${ }^{1}$ va compounds are given below ：anu－gai gam＝gai $g^{1} m$ anu ${ }^{1}$ yatam （＝near，or extended near，the river Ganges）／Su－mudram $=$ madr $^{1}$ a 1 ，su－samÅddhiå（ $=$ excellent prosperity of the Madra people）／Dur－yavanam＝yavan ${ }^{1} \mathrm{n}^{1}$ ，du $\mathrm{t}^{1}$ ，vigat ${ }^{1} \mathrm{v}^{1}$ ，Addhiå（＝the past，or the wicked，glory of the Greeks）／Praty－artham＝artham arthan yath ${ }^{1}$ sy ${ }^{1} t$ tath $^{1}$（＝for everybody，in every way）／Sa－t $\AA_{a}^{a}$ am $=$ t $\AA^{\circ}$ am api a－pari－tyajya yath ${ }^{1}$ sy $^{1} \mathrm{t}$ tath $^{1}$（ $=$ without leaving out even a blade of grass，i．e．totally without a residue）／Sa－rajasam＝rajaå api a－pari－tyajya yath ${ }^{1}$ sy ${ }^{1} t$ tath $^{1}$（ $=$ without leaving out even a grain of dust，i．e．completely without an iota）／，－jaladhi－${ }^{1}$－jaladheå $=$ jaladheå ${ }^{1}$ rabhya（ $=$ from the ocean，upto the ocean）／Abhy－agni－ praty－agni＝agnim abhi（＝towards fire）－agni，prati（＝in front of fire）／$P^{1}$ re－ga；gam－$p^{1}$ rega；$g^{1} t=g a ; g^{1}$ yaå pare（＝on the opposite bank of the river Ganges）／Madhye－gaigam＝gai $g^{1}$ yaå madhye （ $=$ in the middle stream of the river Ganges）／Bahir－gr ${ }^{1}$ mam－bahir－ $\mathrm{gr}^{1} \mathrm{~m}^{1} \mathrm{t}=\mathrm{gr}^{1} \mathrm{~m}^{1} \mathrm{t}$ bahiå（＝outside the village）／Antar－gr${ }^{1} \mathrm{mam}=$ gr masya antaå madhye（ $=$ inside the village）／Ati－s»mam $=s x^{1}{ }^{1} m$ ati－kramya（＝beyond the border）／ $\mathrm{Y}^{1}$ vad－avak ${ }^{1}$ Iam $=y^{1} v^{1} n$ avak ${ }^{1}$ Iaå yath ${ }^{1}$ sy ${ }^{1}$ t tath ${ }^{1}$（＝as per the empty space，in accordance with the empty accommodation，as per the convenience，as far as possible）／$Y^{1}$ vaj－j＞＞m＝$y^{1}$ vat j＞＞ana，yath ${ }^{1} s y^{1} t$ tath ${ }^{1}=j \gg$ wan－ paryantam（＝so far as one is alive，as long as one lives）／Anu－jye－aham $=j y e \rightarrow$ hasya anukramrea ${ }^{\text {a }}$ or ${ }^{1}$ nupØrvea a（＝serially from，or beginning with，the elder one，）／Nirmak－ikam＝mak $-\mathrm{k}^{1}{ }^{1}{ }^{1} \mathrm{~m}$ abh ${ }^{1}$ vaå yath ${ }^{1}$ sy ${ }^{1} t$ tath $^{1}$（＝without the flies，i．e．，interference，or obstruction）Ati－himam＝himasya atyayaå yath ${ }^{1}$ sy ${ }^{1}$ t tath ${ }^{1}$（＝after the Winter season is over）／Ati－nidram $=$ nidr $^{1} \mathrm{~m}$ atikramya yath ${ }^{1}$ $\operatorname{sy}^{1} \mathrm{t}$ tath $^{1}=$ nidr $^{1}$ samprati na yujyate（＝beyond the time of sleeping）／The neuter form of some of the bahuvr准i compounds are used adverbially，e．g．，bahu－vidham＝bahavaå viddayaå or
（＝Lord Vishnu）／Bahunad＊＊aå＝bahvyaå nayaå yasmin saå（＝that in which there are many rivers）delaå／SapitÅkaå＝saha pit ${ }^{1}$ yasya saå（＝the one having his father with him）putraå（＝son）／If the substantive is in Feminine Gender，the compound would be in Feminine Gender with appropriate termination of that Gender suffixed to it，e．g．，bahudhn ${ }^{1}=$ bahu dhana，yasy ${ }^{1}$ å $s^{1}$ str»（＝the woman who has profuse wealth）／Sabhart $\AA_{k}{ }^{1}$ or $\operatorname{sadhav}^{1}=$ saha bhart ${ }^{1}$ or dhavaå yasy ${ }^{1}$ å $s^{1}$ vadhØ${ }^{\circ}$（ $=$ the wife who has her husband with her，i．e．，one with living husband）／In accordance with the Gender of the substantive，which may be Masculine，Feminine， Neuter，and the latter member of the compound may be vyañjan¹ nta， i．e．，having a final consonant，and in any Gender，the compound would be of the Gender of the substantive only，and it would be declined in accordance with the final vowel or consonant and Gender of the compound．Thus，sarala－man ${ }^{1}$ å（puru－aå），sara－man ${ }^{1}$（str»）， sarala－manaå（mitram）／This is the common practice of Sanskrit usage．There may be exceptions in it due to idiomatic usage，of which one can easily grasp the meaning by resorting to the dissolution （vigraha）of the compound．For instance，komala，aiga，yasya saå $=$ komal $^{1}$ i gaå（ $r^{1}$ maå），but komala，$a_{i}$ ga，yasy ${ }^{1}$ å $s^{1}=k o m a l^{1}$ i $g^{1}$ or komal ${ }^{1}$ i g»（s $s \star^{1}$ ）／Similarly，candra－mukh ${ }^{1}$ or candramukh»，su－ keq ${ }^{1}$ or su－keq»，kÅqdar ${ }^{1}$ or kÅqdar»，kamal ${ }^{1} \mathrm{k}+$ or kamal ${ }^{1} \mathrm{k} \rightarrow$／ Moreover，sam ${ }^{1}$ naå patiå yasy ${ }^{1}$ å $s^{1}=$ saptn»（＝having a common or the same husband，a co－wife）／Sv¹ dh»naå patiå yasy ${ }^{1}$ å $s^{1}=$ $s v^{1}$ dh»napatik ${ }^{1}$（＝one having an obedient or docile husband）／Mah ${ }^{1} n$ ${ }^{1} \mathrm{tm}^{1}$ yasya saå $=$ mah $^{1} \mathrm{tm}^{1}$（puru－aå）$/ \mathrm{Mah}^{1} \mathrm{n}^{1} \mathrm{tm}^{1}$ yasy ${ }^{1}$ å $\mathrm{s}^{1}=$ mah $^{1} \mathrm{tm}^{1}$（str＞）／

The bahuvr决i compound may be of several types：（1）If the former member（pØrva－pada ）and the latter one（uttara－pada）to be compounded are in the same Case，it is called the sam ${ }^{1} n^{1}$ dhikara $a$－ bahuvr次i type，e．g．，quetam ambara，yasya saå $=$ Ivet $^{1}$ mbaraå （＝wearing white clothes）．（2）If the two members to be compounded are in different Cases，it is called the vy－adhikara a－bahuvr决i，e．g． cakra，$p^{1} \mathfrak{a}$ au yasya saå cakra－$p^{1} \mathfrak{a} i a ̊=$ vi－+ uå（＝Lord Vishnu）／ $B h^{1}$ le candraå yasya saå＝bh ${ }^{1}$ la－candraå（ $=G a$ apati，the son of Lord ～iva）／（3）If the former member is a Prefix（upasarga），it is called the $p r^{1}$ di－bahuvr决i，e．g．，vigata，j＞vita，yasya saå $=$ vi－jæitaå or （by adding some Past Pasive Participle like gata in dissolution）vi－

Vishnu) / Here, Lord Vishnu is neither 'yellow' nor the 'cloth', the word 'yellow' being the adjective of the noun 'cloth', while both of them when combined serve as an adjective of the third one who wears the yellow cloth. Similarly, Mah ${ }^{1}$ ntau $b^{11} h \varnothing$ yasya saå $=$ $m^{1}{ }^{1}$ ¹ huå ( $=$ the one who has huge arms, i.e., Bh>ma)/ M eghan ${ }^{1}$ daå $=$ meghasya $n^{1}$ daå iva $n^{1}$ daå yasya saå (= the one whose resounding voice is like that of a thundering cloud = Indrajit, the son of $\mathrm{R}^{1} \mathrm{va} \mathrm{a}^{\mathrm{a}} \mathrm{a}$ )/ Kamalanayan ${ }^{1}=$ kamale iva nayane yasy ${ }^{1}$ å $s^{1}$ (=the one whose two eyes are like two lotuses, i.e., Lak-m>, the Goddess of Prosperity) / A- $k^{1} r a^{a} a m=$ na vidyate $k^{1} r a^{a} a$, yasya tat ( $=$ that for which there is no cause, i.e., unwarranted) rodanam (=weeping) / Bahuvr决iå = bahavo vr"hayaå yasya saå (= the one who has profuse rice) gÅhasthaå (=a householder) / A form of the pronoun yad is used in the dissolution (vigraha) of this compound. The Gender of this compound is determined in accordance with the substantive noun of which it is an adjective, e.g., pr $^{1}$ ptam (N.) udaka, ya, saå (M.) $=$ pr $^{1}$ ptodakaå (=that to which the water has reached) gr ${ }^{1}$ maå (= village)/ Here, the two words forming the compound are in Neuter Gender, while the resulting compound is in the Masculine Gender. UChaå rathaå yena saå = Øcharathaå (= the one who has been drawing the chariot) Aqvaå ( = a horse)/ UpahÅtabhojanaå = upahł̊ta, bhojana, yasmai saå (=the one to whom a meal if offered) bhik ukaå (=a monk, a beggar) / Nirgat ${ }^{1}$ riå = nirgataå aria yasm ${ }^{1}$ t saå ( $=$ that from which the enemy has gone away) dellaå (=a country)/ Buddhidhanaå = buddhiå dhana, yasya saå (=the one who is rich in intelligence, i.e., a learned man)/ Tyaktaj»witaå (naraå) - = tyakta, j>>ita, yena saå (= the one who has left his life) naraå (=man), Tyaktaj>vit ${ }^{1}$ (= the one who has left her life) $\mathrm{n}^{1}$ r»(= woman), Tyaktaj»>itam (= the one who has left its life) $b^{1}$ lakam (=child) / Thus, if the substantive is of Masculine Gender, the termination a is suffixed to the compound to make it Masculine; if the substantive is of Feminine Gender, the termination ${ }^{1}$ is suffixed to the compound to make it Feminine, and if the substantive is of Neuter Gender, the termination am is suffixed to the compound to make it Neuter. If the latter member of the compound is ${ }^{1}-k^{1} r^{1} n t a$, being Feminine, and the substantive of which compound is to be an adjective is in Masculine, the final ${ }^{1}$ of the latter member is replaced by a, making it Masculine, e.g., lak $-m$;bh ${ }^{1}$ ryaå $=$ lak $-m \times{ }^{\circ}$ bh $^{1}$ ry ${ }^{1}$ yasya saå (= the one whose wife is Lakshmi) vi-꾸 uå
$\operatorname{prak}^{1} \mathrm{r}^{1}$ åyasimin karma@ i yath sy $^{1} t^{\text {tath }}{ }^{1}$ (=in many ways or of many types)/ Sa-kampam=kampena sahitam yasmin karmaai yath ${ }^{1}$ sy $^{1} t$ tath $^{1}$ (=while shaking, tremblingly) / Nirdayam =nirgat ${ }^{1}$ day ${ }^{1}$ yasmat karma $^{a}$ aå yath ${ }^{1}$ sy $^{I}$ tath $^{1}$ (= without mercy, mercilessly). But they are not called the avyay»bh ${ }^{l} v a$ compounds.

Now, recite the following verse and read its explanation, aloud:

Ahi-ripu-pati-k ${ }^{\mathbf{1}} \mathbf{n t}^{\mathbf{1}}$ - $\mathbf{t}^{\mathbf{1}}$ ta-sambaddha- $\mathbf{k}^{\mathbf{1}} \mathbf{t n}^{\mathbf{1}}$ -Hara-tanaya-nihantÅpr ${ }^{1}{ }^{\mathbf{a}} \mathbf{a}-\mathbf{d}^{1} \mathbf{t A ̊ d}^{1}$ dhvajasya /
Sakhi-suta-suta-k ${ }^{\mathbf{1}} \mathbf{n t}^{\mathbf{1}}$ - $\mathbf{t}^{\mathbf{1}}$ ta-sampØjay-k ${ }^{\mathbf{1}}$ nt $^{\mathbf{1}}$ -
PitÅ lirasi patant» ${ }^{1}$ hnav» vaå pun ${ }^{1}$ tu //
Ahiå sarpaå / Tasya ripuå garu caå / tasya patiå vi-̣ uå
/ Tasya $\mathrm{k}^{1} \mathrm{nt}^{1}=$ patn» = lak-miå / Tasy ${ }^{1}$ å $\mathrm{t}^{1}$ taå = pit ${ }^{1}=$ samudraå / Saå sambaddho yena saå $r^{1}$ maå / Tasya $k^{1} n t^{1} j^{1}$ nak»/ Tasya haraå= hart ${ }^{1} r^{1} v a$ aa $a ̊ /$ Tasya nanayaå= putraå=indrajit / Tasya
 saå, tasya = arjunasya, sakh ${ }^{1}=$ mitra, $=k \AA \AA$-ạ aå / Tasya sutaå = putraå= pradymnaå=madanaå/ Tasya sutaå aniruddhaå/ Tasya


 pun ${ }^{1}$ tu = pavitr ${ }^{1} \mathrm{n}$ karotu, ity-arthaå / In this verse the poet, having a very strong sense of humor, has adopted a style of using very long compounds extending upto the end of the second quarter of the verse to express a simple prayer meaning: 'May the river Ganges purify us all !' To mention the name of the river Ganges, he has started with 'serpent' !! Thus, a serpent's enemy is the eagle. Eagle, being the vehicle, its master is Lord $\mathrm{Vi}-\stackrel{\text { ? }}{ } \mathrm{u}$. The wife of $\mathrm{Vi}-\frac{\mathrm{q}}{} \mathrm{u}$ is Lak-m». Her father was the ocean, according to Hindu mythology. Connected with the ocean is $R^{1}$ ma. His wife is $S \approx t^{1}$. The one who kidnapped her was $R^{1} v a^{a} a$. His son was Indrajit. He was killed by Lak-maª. His life was saved by HanØm¹ $n$, when he swooned in the battle. The one, in whose banner HanØm ${ }^{1} n$ sat during the $M^{2} h^{1} b h^{1}$ rata War, was Arjuna. His friend was $K \AA$-a a. His son was Pradymna. His son was Aniruddha. His wife was $U-+$. Her father was $B^{1}{ }^{1}{ }^{1}$ sura. His favorite deity was "iva. The one who descended from heaven on his head was the river Ganges! So, may
this Ganges purify us all !! Here there are only two compounds!!! And the references are to numerous stories of Hindu mythology.

Pañcam» vibhakti (=Ablative Case): A noun pronoun or an adjective is used in the Ablative Case in the following syntactical situations: (1) When something gets separated from another, the one that moves away is called ap ${ }^{1} d^{1} n a ;$ the word denoting an $a p^{1} d^{1}$ na, i.e. the thing that got separated, is used in the Ablative Case in the sentence, e.g., v* +t ( $=$ from the tree) para ${ }^{1}$ ni patanti / $R^{1}$ maå ayody ${ }^{1} y^{1}$ å (=from the city of Ayodhy ${ }^{1}$ ) nir-gacchati (= goes out). (2) When the words denoting hatred, stopping, leaving of, committing mistake, being afraid, to hide, expressing distance of location or time, etc., are used in the sentence, the word denoting the thing or person towards whom these are directed, e.g., $p^{1} p^{1} t$ jugupsate (= Hates or dislikes sin.) / Dh>r1 ${ }^{1}$ ni Ycit $^{1}$ rth $^{1}$ t na viramanti ( $=$ Men with fortitude do not desist from the things they determine to do.) / $\mathrm{Sv}^{1}$ dhik $^{1} \mathrm{r}^{1} \mathrm{t}$ pramattaå (=Neglected the duty)/ Caur ${ }^{1} \mathrm{t}$ bibheti ( $=$ Is afraid of the thief.)/ Sarp ${ }^{1} \mathrm{t}$ bhayam (=afraid of snake) / Mitraå $p^{1} p^{1} t$ niv ${ }^{1}$ rayati ( $=A$ friend prevents from sin.)/ KÅ-ำ aå matuå nil>yate (=Krishna hides himself from his mother)/ Up ${ }^{1}$ dhy ${ }^{1}$ yat adhste (=Learns from the teacher)/ $\mathrm{K}^{1} \mathrm{~m}^{1} \mathrm{t}$ krodhaå prabhavati (= From desire arises anger)/ Himavataå ga; $\mathrm{g}^{1}$ prabhavati (=the Ganges originates from the Himalayas)/ ~ vasur ${ }^{1} \mathrm{t}$ (= $\mathrm{Ivasura}^{2}$ v* $\rightarrow$ ya) jihreti (=Gets shy of father-in-law )/, san ${ }^{1} \mathrm{t}$ ( $={ }^{1}$ sane upavi ${ }^{\text {llya }}$ or sthitv ${ }^{1}$ ) prek -ate ( = looks from the seat)/ mama ge̊h ${ }^{1}$ t pray ${ }^{1}$ gaå yojana-trayam asti (=The city of Prayag is at a distance of three miles from my
 of the dark fortnight is on the eighth day from the Full moon day)/ Vardhan ${ }^{1}$ trak-a $a$, Ireyaå (=Protecting is better than increasing)/ Maun ${ }^{1} t$ satya, vi $\operatorname{li}-$ yate ( $=$ Truth is superior to silence)/K $\AA^{-{ }^{-1}} \mathrm{t}$ bhinnaå, itaraå, anyaå (=different from Krishna)/ Van ${ }^{1} t \operatorname{ar}^{1} t$ ( = distant from, or near to, the forest)/ K $\AA$-a 1 t itte ( $=$ without Krishna) / Chaitr ${ }^{1}$ t pØrvaå ph ${ }^{1}$ Igunaå ( $=$ The month of Phalgun is prior to that of Chaitra) / $\operatorname{Pr}^{1} \mathrm{k}$ ( $=$ to the East), pratyak ( $=$ to the West), dak $-\operatorname{id}^{1} 1$ or dak-ia1 (= to the South) $\mathrm{gr}^{1} \mathrm{~m}^{1} \mathrm{t}$ (=from the village)/ ~ai ${ }^{1} \mathrm{av}^{1} \mathrm{t}$ prabh ̊̊ti (=since the childhood)/ Tasmat param or anantaram (=after that) / apa or pari hareå sa, $\mathrm{s}^{1}$ raå (=God is beyond the transmigrating world)/ , -janmanaå (=Since the birth) / , -maraa ${ }^{1}$ t svaikartavya, narah

Bhojan¹nte= bhojanasya ante ( $=$ at the end of a meal), $v^{1}$ ri=jala, = jala- $p^{1}$ na, ( = water-drinking, i.e. to drink water) vi-a, = vi-a-tulya, (= tantamount to poison, i.e. harmful) / Bhojane $=$ bhojanasya madhye ( $=$ in the midst of a meal), $v^{1}$ ri paramam $=$ ati $\ddagger$ ayam ( $=$ very much, highly), amÅta, = amÅta-tulya, ( = comparable to nectar), bhe-ajam =Au-adha-tulyam upak ${ }^{1}$ rakam ( = comparable to a medicine, i.e., beneficial) / J r® e = yad¹ bhojana, ja-hare j» ${ }^{\text {a }}$ a, bhavati $\operatorname{tad}^{1}$ (=when digested, i.e., when the food is digested in the stomach) $\mathrm{v}^{1}$ ri bala-prada, = qakti-d¹ yaka, (=augmenting strength, i.e., conducive to health) vartate /

## Din ${ }^{1}$ nte ca pibed dugdha, ni $\mathbb{\mathbb { P }}$ nte ca pibet payaå / Bhojan ${ }^{1}$ nte pibet takra, ki, vaidyasya prayojanam //

Din ${ }^{1}$ nte $=$ dinasya $=$ divasasya ante $=r^{1}$ trau Ilayan ${ }^{1} \mathrm{t}$ pØrvam ( $=$ at the end of the day, i.e., at night just before going to bed), dugdha, (=milk), pibet (=should drink / Ni $\mathbb{\mathbb { P }}$ nte $=$ ni $\mathbb{P} \mathrm{y}^{1}$ å ante $=$ prabh $^{1}$ te ( $=$ at the end of the night, i.e., in the early morning), payaå= jalam= $v^{1}$ ri (=water) pibet / Bhojan ${ }^{1}$ nte = bhojanasya ante ( $=$ at the end of a meal, i.e. after lunch or dinner), takra, (=butter-milk) pibet / Yadi niyamita-rØpe= a ( = as a rule, i.e., regularly) etat traya, ( = these three) kriyate (= is done), tataå (=then), vaidyasya (=of a physician), ki, prayojanam (=what is the need of)? kima-api prayojana, na vartate ity-athaå (= it means, there is no need at all).

In these two verses, two sets of three very vital facts, according to the System of Indian Medicine (1 yur-veda), have been presented in a very simple direct manner. (1) The first set is about our simple daily action of drinking water by us, informing us as to when we should drink water so that it conduces to our health, and when it is not so. Thus, water should be drunk in the midst of taking a meal, not just immediately before it, not just immediately after it, but definitely after about an hour or so when the food has been digested in the stomach! (2) The second set is about the use of milk, water and buttermilk.In a bahu-vr, 成-sam ${ }^{1}$ sa, two are more nouns or adjectives join to form a compound word, which in its turn serves as an adjective of another word. For instance, $p$ stam (=yellow) ambaram ( = cloth) yasya saå = p»¹² mbaraå ( $=$ the one whose garment is yellow), i.e. $\mathrm{Vi} \xrightarrow{-\frac{\mathrm{T}}{} \mathrm{u}}$ (=God

## LESSON 24

## (Catv ${ }^{1} \mathbf{r i}$, Maå ${ }^{\mathbf{P}}{ }^{1}$-haå)

Recite aloud the following verses and their explanatory commentaries:

## 

## Mudh ${ }^{1}$ buh ${ }^{1}$ bhramanty atra pratyak-e 'pi kriy ${ }^{1}$ pade //

Sstay ${ }^{1} r^{1}$ masya kaº-he, aml ${ }^{1}$ na-pa; kaj ${ }^{1}=n a \mathrm{ml}^{1} \mathrm{n}^{1} \mathrm{ni}=$ na $\mathrm{ml}^{1} \mathrm{n}^{1} \mathrm{ni}=$ pratyagr $^{1}{ }^{a} \mathrm{i}=$ abhinav $^{1} \mathrm{ni}$ (=unfaded, fresh) paj kaj ${ }^{1} \mathrm{ni}$
 lotuses) yasy ${ }^{1}, s^{1}, t^{1} d A ̊ \|>\left.m^{1}\right|^{1}$ (=such a garland) / Et ${ }^{1}$ vat-paryante (= upto this) $\mathrm{v}^{1} \mathrm{kye}$ (=in the sentence), pratyak-e 'pi kriy ${ }^{1}$ pade sati $=$ yady-api kriy ${ }^{1}$-pada, (=although the verb) praty-k-a, vidyate (=is visible to the eyes, obvious), tath ${ }^{1}$ 'pi (=even then), apørªm iva ( = as though incomplete), pratibh ${ }^{1}$ ti ( $=$ seems to be) / Tena $\mathrm{k}^{1}$ raa ena (=because of it, due to that reason), atra $v^{1} k y e ~(=i n ~ t h i s ~ s e n t e n c e), ~$ budh ${ }^{1}$ a $=p a$ a $^{1}{ }^{1}$ à (=wise men), mudh ${ }^{1}=$ vin $^{1}-k^{1} r a a^{a} a$, (=uselessly, without any reason), bhramanti = bhr ${ }^{1}$ ntim anubhavanti (=are wandering, feeling deluded) / Ki, tat pratyak-a, kriy ${ }^{1}$ padam? Pratyak-epi = prati-pØrvakasya $k-i p-d h^{1}$ to ( $=$ of the verbal root prati+k-ip - $6 \mathrm{P} .=$ to throw), karma $\mathrm{a}_{\mathrm{i}} \mathrm{lu}_{\mathrm{i}} \mathrm{i}$ ( $=$ in the Passive Aorist), pratham-puru-e eka-vacane( = in the Third Person Singular) prati + ak-epi $=$ pratyak-epi ( $=$ threw, made to put on) iti kriy ${ }^{1}$ pada, "pratyak-e'pi' = pratyak-e+ api, iti eva, nirdifya (= havingmentioned thus), kavin ${ }^{1}$ (= by the poet), yukty ${ }^{1}$ (=skillfully), gupta, sth ${ }^{1}$ pitam (=has been kept hidden) /

In this verse the poet has presented an interesting poetic style of kriy ${ }^{1}$-guptam (=hidden verb) although the verb is presented visible in a slightly different way. Thus, the intended Aorist $3^{\text {rd }}$ Per. Sing. form of the verb pratyak-epi (=prati+ak-epi), derived from the verbal root prati $+\mathrm{k}-\mathrm{ip}$ has been hidden by presenting it skillfully as pratyak-e 'pi (= pratyak-e+api) in order to delude the ones learned in Sanskrit Grammar!

Bhojan ${ }^{1}$ nte $v i-a, v^{1}$ ri bhojane $c^{1}$ mi̊ta, param /

parip ${ }^{1}$ layet (= Man should observe his duty upto the death)/ Pradymnaå $k \AA A-{ }^{-1}$ t prati (=Pradyumna representing Krishna)/ Tilebhyaå prati-yacchati $\mathrm{m}^{1}+\mathrm{n} \quad(=$ Returns black bins against seasame)/ J ${ }^{1}$ @ ${ }^{1}$ t baddhaå (=arrested due to foolishness)/ J $\tilde{n}^{1} n^{1} t$ muktaå ( $=$ liberated due to knowledge)/ DhØm ${ }^{1} \mathrm{t}$ vahnim ${ }^{1} \mathrm{n}$ parvataå (=The mountain is having fire as is inferred from the smoke on it)/

Saptam» vibhakti (Locative Case): A word denoting the support of an action is called the location or support (adhi-karaa a), because it occurs in, on, over, or about it. This adhi-karaa a is of three types, viz. aupa $\mathrm{Il}_{\mathrm{l}}-\mathrm{ik} \mathrm{ka}$, ( $=$ that which has the physical relation or material connection, vai-ayika (=having an mental connection pertaining to something, abhi-vy ${ }^{1}$ paka (=having the relation of pervading and being pervaded. (1) The noun pronoun or an adjective denoting any of these three types of location is thus used in the Locative Case in a sentence, e.g. Kate ${ }^{1}$ ste ( $=$ Sits on a mat.), M ok-e icch $^{1}$ asti (=Has a wish for liberation), Tile-u tailam (= the oil in sesame seeds). (2) The words denoting vicinity, distance, the time, or subject, e.g., Gr ${ }^{1}$ masya antike ( $=$ near the village)/ Gr ${ }^{1}$ masya dØre (=far from the village) / , + Chasya prathma-divase ( $=0$ on the first day of the month of Ashadh) / ~ailave 'bhyasta-vidy¹ $n^{11} m$ (=of those who studied the branches of knowledge) / Adh»»>vy ${ }^{1}$ kara ${ }^{\text {a }}$ e ( = wellversed in Grammar) / (3) with the adjectives $s^{1}$ dhu and $a-s^{1} d h u$ when the thing referred to by them is to be marked out from the group, e.g., $\mathrm{S}^{1}$ dhur $\mathrm{m}^{1}$ tari (= good to the mother) / $\mathrm{A}-\mathrm{s}^{1}$ dhur $\mathrm{m}^{1}$ tule ( = bad to the mother's brother) / Kavi $u \mathrm{k}^{1} \mathrm{lid}^{1}$ saå $\operatorname{Ir}$ - ${ }^{\text {h }}$ haå (=Among the poets $\mathrm{K}^{1} \mathrm{lid}^{1}$ sa is the best). (4) In the traditional Sanskrit dictionary to indicate the usage of the word concerned, e.g., $\mathrm{B}^{1}-0$ bali-sute Iare ( = The word ' $\mathrm{b}^{1}$ a $\mathrm{a}^{\text {' }}$ in the sense of 'the son of Bali', and 'an arrow'.). (5) With the words denoting behavior, or conduct, e.g., Adya bhuktv ${ }^{1}$ aya, tryahne bhokt ${ }^{1}$ (=This man would eat today and then on the third day.) / Iha-sthaå aya, krofe lak-ya, vidhyet ( = While standing here, he would pierce the target a mile away.) (6) With the words denoting desire, attachment or respect, e.g., Nidr ${ }^{1} \mathrm{y}^{1}$, prasitaå (=desiring to sleep)/
, ryo 'smin vinayena vartat ${ }^{1} \mathrm{~m}$ ( $=$ May your good self treat him respectfully.) / Sapatn»jane priya-sakhi-vÅtti, kuru (=Do treat your co-wives as though they are your beloved friends.) / Sva-yo-iti
ratiå (=Love for one's own wife.)/ Deve candragupte dÅcham anuraktaå prak\&tayaå ( $=$ The subjects ate strongly attached to His
 having much respect for the science of polity.)/ Na $\mathrm{t}^{1}$ pasa-kany ${ }^{1} \mathrm{y}^{1}$, mam $^{1}$ bhil ${ }^{1}$-aå ( $=1$ am not yearning for the ascetic girl)/ (7) With the words showing a cause or effect. e.g., daivam eva n $\AA^{{ }^{1}}$, v ${ }^{1}$ ddhau k -aye ca $\mathrm{k}^{1}$ ra$a \mathrm{am}$ (=Destiny is responsible for the rise or the fall of men.)/ (8) With the verb formed from the verbal root yuj or others having similar meaning, e.g. K ${ }^{1}$ quapaåa lakuntal ${ }^{1} \mathrm{~m}^{1}$ Irama-dharme niyui kte (= Kashyap appoints Shakuntala to look after the obligations of the hermitage.)/ Trailokyasy ${ }^{1}$ pi prabhutva, tasmin yujyate( $=\mathrm{He}$ is worthy of the kingship of even all the three worlds.)/ Upapannam etat tasmin $r^{1}$ jar-au ( $=$ This is but consistent with that royal seer.)/. (9) With the verbs formed from the verbal roots $k-i p, m u c, a s, ~ p a t$, e.g., MAge-u Mar $^{1} \mathrm{n}$ cik-epa or mumoca ( $=$ Shot his arrows to the antelopes)/ yogya-sacive $\mathrm{r}^{1}$ ja-bharaà nyastaå ( $=$ The burden of the regal administration was entrusted to the worthy minister.). (10) With the words vy ${ }^{1}$ pÅta, ${ }^{1}$ sakta, vyagra, tatpara, kulala, nipua a, Maua ©a, e.g. GÅha-karmaa $i$ vy $^{1}$ p $\mathrm{St}^{1}$ or ${ }^{1}$ sakt $^{1}$ or vyagr ${ }^{1}$ or tatpar ${ }^{1}$ ghis ${ }^{2}$ ( $=$ The house-wife engrossed/ intently occupied/ absorbed in the household work.) / Ak-ęu kuku-aå or nipua aå or laua caå (= Expert or skilled or proficient in gambling.). (11) With the forms derived from the verbal root $a p a+r^{1} \mathrm{dh}$, or other ones denoting similar sense, e.g. durv${ }^{1}$ sasi apar ${ }^{1}$ dhh $^{1}$ lakuntal ${ }^{1}$ ( $=$ Shakuntala offended Durv${ }^{1} \mathrm{~s}^{1}$ ). (12) When the sense of another action being started after one action is completed is sought to be conveyed, through the use of participle (k§dd-anta), e.g., Sørye asta, gate ( $=$ yad ${ }^{1}$ søryaå asta, gataå tad ${ }^{1}$ ) gop ${ }^{1}$ å ghham agacchan / $R^{1}$ mevana, gate ( $=$ yad $^{1} r^{1}$ maå vana, gataå tad ${ }^{1}$ ) daflarathaå $\operatorname{pr}^{1} \underline{a}^{1} \mathrm{n}$ taty ${ }^{1}$ ja ( $=$ left vital breathes= died) / Surefe $g^{1}$ yati ( $=$ yad ${ }^{1}$ surellaå $\mathrm{g}^{1}$ yati tad ${ }^{1}$ ) sarve jahasuå ( = laughed)/ Sarve $-u$ qay ${ }^{1}$ ne $-u\left(=\right.$ yad $^{1}$ sarve a fleta tad ${ }^{1}$ ) $\mathrm{qy}^{1} \mathrm{~m}^{1}$ roditi / Such usages where the participles are used in the Locative case as adjectives, the usage is known as Sati saptam» or Bh ${ }^{1}$ va-saptam» (=Locative Absolute).

The Cases Pratham ${ }^{1}$, Dvit»y ${ }^{1}$, TÅt>y ${ }^{1}$, Caturth», Pañcam» and Saptam», known technically as Kart ${ }^{1}$, Karma, Kara ${ }^{\text {a }}$, Samprad ${ }^{1}$ na, $A p^{1} d^{1} n a$, Adhikara ${ }^{a} a$, respectively, are called the $K^{1}$ raka-vibhaktis,
because they are concerned with the relation of the subject with the verb in a sentence, while the Sa-h»is called the Sambandhavibhakti, because it is concerned with the relation of belonging between to nouns.
prefix (upasarga), and the latter member is some verb or a form derived from a verbal root, and the whole compound is used as an some noun or adjective, e.g., su-taraå ( $=$ very well)/ durjayaå(=difficult to conquer) / dur-labhaå (= difficult to obtain)/ Here, the latter member retains its original form, e.g., jala-muc ( = one who releases water, i.e., a cloud), $\mathrm{gr}^{1} \mathrm{ma}-{ }^{-2}$ »( $=$ leader of the village)/ The an adjunct t (tak $\mathrm{r}^{1}$ gama) is added the final $\mathrm{i}, \mathrm{u}$ or $\AA$ of the latter member, e.g., vifva $+\mathrm{ji}>\mathrm{vi} \mathrm{q}_{\mathrm{va}}+\mathrm{jit}=$ vifvajit ( $=$ univer- sal conquerer) $/ k^{1}$ rya $+k \hat{A}>k^{1}$ rya $+k \hat{Z} t=k^{1}$ ryak $\AA_{t}$ ( $=$ a worker, manager) / The final ${ }^{1}$ of the latter member is shortened to a, e.g., dhand ${ }^{1}{ }^{\circ}{ }^{\circ}>$ dhanda ${ }^{\circ}$ / puraåsar ${ }^{1}$ å $>$ puraåsaraå / guh ${ }^{1}$ lay $^{1}{ }^{\circ}$ à $>$ guh $^{1}$ qlayaå / jÅmbhak ${ }^{1} r^{1}$ à $>$ jÅmbhak ${ }^{1}$ raå/ The -in termination is suffixed, e.g., paropak ${ }^{1}$ rin > paropak ${ }^{1}{ }^{1}$ » (=one who helps others)/ madhu $+p^{1}$ yin > madhup ${ }^{1} y^{\text {» }}$ (=one who drinks honey, a honey-bee, a drunkard) / The words bhaj, jan, gam han, and $k \AA$ become $b h^{1} \mathrm{j}$, ja, ga, ghna, and kar, respectively, in the latter member, e.g., sukha+ $b h^{1} \mathrm{j}>$ sukha-bh $^{1} \mathrm{j}$, saro+jan > saroja, anu+gam > anu-ga, latru+han = Matrughna, 90ka + KÅ > Mokakara /

The following examples of the Upapada-sam ${ }^{1}$ sa should be noted: $\mathrm{k}^{1}$ ma dogdhi $=$ kama+duh $>\mathrm{k}^{1}$ ma-dhuk ( $=$ the one who
 gives birth to a heroic child, a hero-mother), svaya, bhavati = svayambhø > svayam-bhøå ( $=$ a self-born one, like Brahm ${ }^{1}$, Vishnu and Mahesh) / viqva, jatati = vifva-jit (=one who conquers the universe) / $\mathrm{p}^{1} \mathrm{pa}$, karoti $=\mathrm{p}^{1} \mathrm{pa}$-k $\mathrm{R}_{\mathrm{t}}(=a \operatorname{sinner}) / d v^{1} \mathrm{ri}$ ti-hati $=$ dv ${ }^{1}$ å-sthaå ( $=$ a door-keeper) / $s^{1} \mathrm{ma} \mathrm{g}^{1}$ yati $=s^{1}$ ma-gaå ( $=$ a singer of the $S^{1}$ ma-veda) / guh ${ }^{1} y^{1}$, fete $=$ guh ${ }^{1}$ - layaaa ( $=$ one who sleeps in the cave, lying in a cave) / kumbha, karoti = kumbha-k¹ra (=a potter) / bhØmi, or bhuva, $\mathrm{p}^{1}$ layati $=$ bhumi- $\mathrm{p}^{1}$ laå or bh $\varnothing$ - $\mathrm{p}^{1}$ laa (= protector of earth, a king) / pare -m upak ${ }^{1}{ }^{\text {r }}$ " $=$ paropak $^{1}{ }^{1}$ » ( $=$ obliging others) / jale $\mathbb{q}$ ete $=$ jala- $\mathbb{F} \mathrm{y} \gg$ ( $=$ one who sleeps in the waters, i.e., Lord Narayaª a, i.e. Vishnu) / punaå ca punaå ca madhu or madya, pibati = madhu-p ${ }^{1} y$ » or madya- $p^{1} y \geqslant(=a d r u n k a r d) /$ kula, $d \varnothing$ - a yati $=$ kula $-d \varnothing$-a a aå ( $=$ one who stigmatizes the family) / kula, bhø-ayati = kula-bh $\varnothing$-a ${ }^{\text {a }}$ aå ( $=$ one who adorns the family)/ ๆrasi rohati $=$ ๆroruhaå ( $=$ hair on the head) $/$ sukha, bhajati $=$ sukha-bh ${ }^{1} \mathrm{k}$ (=enjoying happiness, happy) / sarasi $j^{1}$ yate= sarojam
$s^{1}$ marthya-rØpo(=in the form of the capacity) yo gua as te ${ }^{-1}$, sa eva bandjan ${ }^{1}$ ya nimitta, bhavati (=becomes instrumental for) iti etat- ${ }^{1} \mathrm{ra}^{\text {al }}{ }^{1} \mathrm{t}$ sa mukha-do-a $/ \operatorname{Bak}^{1} \mathrm{~s}$, tatra= tasmin do-e, avidyam ${ }^{1}$ ne sati ( $=$ in the absence of that fault), na badhyante $=$ bandhana, na pr ${ }^{1}$ pnuvanti (=are not subjected to confinment) / Ata eva (=that is why. from this) etat $\mathrm{t}^{1}$ tparya, ( $=$ this significance) anum"yate yat ( $=$ is inferred that) mauna, sarv¹ tha$s^{1}$ dhana, vartate (=silence conduces to success in every objective).

Compounds: Mukha-do-e ${ }^{a} a=$ mukhasya do-å̊, tena / ~uka-s rik $^{1}$ å= quk ${ }^{1}$ å ca $s^{1}$ rik $^{1}$ å ca / Sarv¹ rtha-s ${ }^{1}$ dhanam = sarve $\operatorname{arth}^{1}$ å srvarth ${ }^{1}$ a, te-,$s^{1}$ dhanam / Sth ${ }^{1}$ na-bhrar ${ }^{1}$ na fobhante dant $^{1}$ å ke $\mathbb{P}$ å nakh ${ }^{1}$ å nar ${ }^{1}$ å/ Iti vijñ ${ }^{1}$ ya matim ${ }^{1} n$ sva-sth ${ }^{1}$ na, na pari-tyajet //

Compound: Sth ${ }^{1}$ na-bhra $\rightarrow^{1} \mathrm{a}=\operatorname{sth}^{1} n^{1} t$ bhra $\rightarrow^{1}$ a (=fallen from their proper place)/

## $\mathbf{K i}, \quad \mathbf{v}^{1}$ sas $^{1}$ tatra vic ${ }^{1} \mathbf{r a a}^{\text {a }}$ ya, $\mathbf{V}^{1}$ saå pradh ${ }^{1}$ na, khalu yogyat ${ }^{1} \mathbf{y}^{1}$ å <br> P $\star^{1}$ mbara, $v *-$-ya dadau sva-kany ${ }^{1}$,

 Digambara, v**-ya vi-a, samudraå //Asmin Iloke Tobhana-vastra-paridh ${ }^{1}$ nasya ( $=$ of putting on excellent dress) mahim ${ }^{1}$ (=importance) nirøpitaå (=has been described)/ Prathama-cara e praInaå (there is a question in the first quarter.) $\mathrm{V}^{1}$ sas $^{1}$ tatra $=$ vastra-paridh ${ }^{1}$ na-vi-aye ( $=$ in the matter of dressing oneself) $\mathrm{ki}^{2} \mathrm{vic}^{1} \mathrm{ra}^{\mathrm{a}}$ yam (=what is to be thought about) ? Kim-artha, vic ${ }^{1}$ raå kartavyaå? Yatha yasmai rocate tath ${ }^{1}$ vastraparidh ${ }^{1}$ na, kartavyam iti bh ${ }^{1}$ vaå / Tatra uttaram dvit>ya-cara ${ }^{\text {a }}$ e uttara, idam (=there is this answer in the second quarter) yat (=that) $\mathrm{v}^{1}$ saå yogyat $\mathrm{y}^{1} \mathrm{y}^{\circ}$ (=in the matter of fitness) pradh ${ }^{1}$ nam ( $=$ chief consideration) / Tiftyye caturthe ca carane ud ${ }^{1}$ hara ${ }^{1} 1$ ni dyyante (=in the third and the fourth quarters illustrations are given) /
 dadau (=having seen the silken yellow garment, the ocean offered his daughter to Lord Vishnu), kin-tu=but) digambara, $v *$ 水-ya Tai kar $^{1}$ ya vi-a, dadau (= having seen him naked, the ocean gave poison to Lord ~iva)/

## Lesson 25 <br> (Pañca-vi, flaå $\mathbf{P}^{\mathbf{1}}$-haå)

The Tat-puru-a-sam ${ }^{1}$ sa, has normally two members (padas), of which the first member is the adjective of the second one. But sometimes there may be only one pada also. Tatpuru-a compound can be of seven types, viz., vibhakti-tatpuru-a, nañ-tatpuru-a, karmadh ${ }^{1}$ raya, dvigu, pr ${ }^{1}$ di-tatpuru-a, gati-tatpuru-a and upapada-tatpuru-a. These types are based on the mutual relation of the two padas forming the compound.

When of the two padas of tatpuru-a compound, the former member (purva-pada) and the latter member (uttara-pada) have a mutual relation of some Case (vibhakti), except the pratham ${ }^{1}$, it is called the vibhakti-tatpuri-a type. In accordance with this Case relation of the two constituent members, this compound can be of six sub-types, such as the dvit:ya-tatpuru-a, tit $>y^{1}$-tatpuru-a, caturth> tatpuru-a, pañcam»tatpuru-a, - - - »tatpuru-a, and saptam»tatpuru-a, called so by joining the name of the Case with he name tatpuru-a'.

Dvit: $\boldsymbol{y}^{1}$-tatpuru-a: In the tatpuru-a compound of this subtype, the first member and the second one have the mutual relation
 Tritaå ( $=$ one who has taken recourse to Krishna) / duåkham atstaå = duåkh ${ }^{1}$ tstaå ( $=$ one who has gone beyond unhappiness)/ gr ${ }^{1}$ ma, gataå $=$ gr ${ }^{1}$ ma-gataå $=$ (one who has gone to a village) $/$ naraka, patitaå= naraka-patitaå ( $=$ one who has fallen into the hell $) / \mathrm{j} \times \mathrm{wi}^{1}$, $p r^{1}$ ptaå $=j \times$ ik $^{1}-$ pr $^{1}$ ptaå ( $=$ one who has obtained his living, i.e., salary) / moham ${ }^{1}$ pannaå= moh ${ }^{1}$ pannaå ( $=$ one who has been deluded, or swooned) / sa, vatsara, $\mathrm{v}^{1}$ saå= sa, vatsara- $\mathrm{v}^{1}$ saå (= staying for one year)/ muhØrta, sukham = muhØrta-sukham (=happiness lasting for the duration of an hour and a half, i.e. momentary happiness).

TAt, $\mathbf{y}^{1}$-tatpuru-a: In the tatpuru-a compound of this subtype, the first member and the second one have the mutual relation of the Instrumental Case (t $\AA$ thy $y^{1}$ vibhakti), e.g., matr $^{1}$ sad $\AA$ flaå $=$ mat $\AA$ sadÅfaå (= resembling the mother) / bhaginy ${ }^{1}$ samaå = bhagin»
favorable to pride, i.e., proud) / sutar ${ }^{1}$, nipuㄹå $=$ sunipuㄹå ( $=$ highly skillful) / nifcita, Ireyaå = niå ๆreyasam ( $=$ fixed well being, i.e., the final liberation) /

Gati-tatpuru-a-sam ${ }^{1}$ sa: In this type of the tatpuru-a compound, the former member is a prefix or some Indeclinable (aviary) word, and the latter member is some Indeclinable (aviary)

 sanctioned) / pr ${ }^{1}$ duå bhØtv ${ }^{1}=$ pradurbhØya (=having manifested)/
 / tirobhØya (= having disappeared) / asta, gatya (=having set down, or gone down) / a-satkAya (=having not respected, disrespected, unwel- comed) / Here, in the above instances, since the Gerund ( $k t v^{1} n t a=k t v^{1}$-anta), i.e. the past participle showing relation between two actions, formed by suffixing the termination tv ${ }^{1}$, has been preceded by a prefix, it is replaced by the termination tya, thus making it a lyabanta (= lap-anta). Sometimes, the latter member of the compound is a word derived from a verbal root, e.g., puraå $+k^{1}$ raå $=$ purask ${ }^{1}$ raå ( $=$ the act of making one forward, i.e. promoting, rewarding) / Similarly, satk ${ }^{1}$ raå ( $=$ welcoming, honoring) / astamayaå (=setting) / ala, kStiå (=adorning), etc. Sometimes the words known as the cv> forms, denoting the act of behaving like something else, is also used as the latter member of the compound,
 sampadyam ${ }^{1}$ na, or bhØtv ${ }^{1}$ yatha sy ${ }^{1} t$ tath $^{1} k \AA \notin v^{1}$ ( $=$ having made white, whitened) / pavitr ${ }^{*}$ \&itaå = a-pavitra, pavitra, k ${ }^{2} \mathrm{tv}^{1}$ yath ${ }^{1}$
 sampadyam ${ }^{1} n^{1}$ or bhØtv ${ }^{1}$ yatha sy ${ }^{1} t t a t h^{1} k^{1}{ }^{2} v^{1}$ ( $=$ having transformed into a stone) / Such a compound is formed by suffixing the forms of the verbal roots $k \AA$ or bh $\varnothing$ as the latter member in the compound, and the final vowel of the former member is lengthened by dxgh ${ }^{1}$ defla, e.g., $d^{1}$ sa + bhØya $>d^{1} \mathrm{~s}$ ঋhØya, tanu + KÅtysa $>$ tanøk $\AA$ tya. the final $\AA$ of the former member is replaced by $r \geqslant$ e.g., pitr* Ataaa / The final $n$ or $s$ of the former member is dropped, e.g., $^{2}$
 /

Upapada-tatpuru-a-sa ${ }^{1}$ sa: In this type of tatpuru-a compound the former member is some Indeclinable (avyaya) or an

## Lesson 26 <br> ( 1 advi, Ilaå $\mathrm{P}^{1}$-haå)

Pr ${ }^{1}$ di-vibhakti-tatpuru-a: In this type of the tatpuru-a compound the former member is some prefix and the latter member is some noun, and the two members have some mutual Case relation, e.g., atikr ${ }^{1}$ ntaå $m^{1} I^{1} m=$ atim $^{1}$ laå (= better than the garland)/ adhy $^{1}$ røch ${ }^{1}$ å ratham $=$ adhirath $^{1}$ à / Pragataå adhvam $=$ pr $^{1}$ dhvaå (=gone very far off on the road) / atikr ${ }^{1}$ taå $r^{1}$ trim = atir ${ }^{1}$ traå / upagataå antyam = up ${ }^{1}$ ntyaå ( $=$ near to the last, last but one)/ avak $\AA$ $\rightarrow$ aå kokilay ${ }^{1}=$ avakokilaå ( $=$ attracted by the cuckoo) / sannaddhaå arthena = samarthaå (=well bound with the purpose, or objective, or money) / pariml ${ }^{1}$ naå adhyayan ${ }^{1}$ ya (= bored of studying) / vigataå lak-a ${ }^{1}$ t $=$ vilak-a ${ }^{a}$ aå ( $=$ without characteristics, i.e., peculiar) / Similarly, virØpa, vyarthaå, etc. nirgataå ${ }^{1}$ nand $^{1} t=$ nir ${ }^{1}$ nandaå (=bereft of joy, joyless), nirgalaå argal ${ }^{1} \mathrm{t}$ (= gone out of the bolt, i.e., beyond control) / nirgataå kalaj $k^{1} t=n i-k a l a j k a a ̊$ ( $=$ free from blemish, immaculate, faultless,)/ udgat ${ }^{1} \mathrm{k}^{\text {n }}{ }^{1} \mathrm{t}=\mathrm{utk}^{1}{ }^{1}$ ( = woman gone out of the family decorum, i.e., a wanton woman, or a river that has flooded beyond its banks)/ Similarly, utpathaå or unm ${ }^{1}$ rgaå ( $=$ the wrong path), etc. / apagataå siddh ${ }^{1} n^{1}$ t $=$ apashiddh ${ }^{1}$ ntaå (=bereft of any principles, wrong doctrine) / apagataå $\operatorname{arth}^{1} t=a p^{1}$ rhaå (=bereft of purpose, purposeless, useless) / adhara, j1 nunaå = adhoj ${ }^{1}$ nu (=lower than the knee) / arthasya yogyaå $=$ yath ${ }^{1}$ rhaå ( $=$ in keeping with the objective, i.e., proper) / arha ${ }^{a}$ asya yogyaå $=$ yath ${ }^{1}$ rhaå ( $=$ in keeping with the worthiness, i.e., worthy) / su hhu bh $^{1}$ itam $=$ subh $^{1}$-itam ( $=$ well said, i.e., pithy saying) / samyak pa-hitam = supa-hitam (=well studied) / $p^{1}$ rambhaå ahnaå $=\operatorname{pr}^{1}$ ha aå (=day-dawn, morning)/ kØlam anugataå = anukØlaå ( = corresponding to the family or the river bank, i.e., convenient) / Similarly, anurØpaå (=corresponding to the form, i.e., similar, befitting) / anvarthaå (=corresponding to the purpose, i.e., true to the sense, appropriate) / rathena virahitaå (=bereft of a chariot) / pak-t bhinna or virahitaå = vipak-a (=out of the favour, i.e., unfavourable, opposite) / »at raktaå = ${ }^{1}$ raktaå (=slightly red)
samaå (=likehis sister) / ekena Ønaå = ekonaå =(=short by one, one less than) / $\mathrm{m}^{1}$ sena pørvaå $=\mathrm{m}^{1}$ sa-pØrvaå (= previous, or elder
 salt) / ekena adhikaå= ek¹ dhikam (= more by one, one more)/ hario 1 $\operatorname{tr}^{1}$ taå = hari-tr ${ }^{1}$ taå (=saved by God) / nakhena bhinnaå = nakhabhinnaå (=broken, or pierced, by finger-nails or claws)/ jalena ${ }^{1}$ rdraå $=$ jal ${ }^{1}$ rdraå ( $=$ moist with water) / dadhn ${ }^{1}$ odanaå= dadhyodanaå (=rice with yogurt)/ $k \rightarrow$ rea $e^{a}$ odanaå $=k \rightarrow r o d a n a a ̊$ ( = rice with milk) / gu@ena $\mathrm{dh}^{1} \mathrm{n}^{1}=$ guCa- $\mathrm{dh}^{1} \mathrm{n}^{1}$ (= coriander seeds with jaggery /)

Caturth»tatpuru-a: In the tatpuru-a compound of this subtype, the first member and the second one have the mutual relation of the Dative Case (caturth» vibhakti), e.g., dvij ${ }^{1}$ rtha, payaå = dvij ${ }^{1}$ rtha-payaå (=milk meant for a Brahmin)/ Similarly, dvij ${ }^{1}$ rthacaruå (=sacrificial food meant for Brahmin) / dvij1 rtha-dak -ī 1 (=ceremonial gift for Brahmin) / In such a compound, a form of the pronoun idam has to be mentioned in lieu of the word artha, e.g. dvij11 rtha, = dvij¹ ya ayam (=for Brahmin)/ bhØtebhyaå baliå = bhØta-baliå (=oblation meant for the goblins, or elements) / netr ${ }^{1}$ bhy ${ }^{1}$, sukham $=$ netra-sukham ( $=$ pleasing to the two eyes)/ yajñ ${ }^{1}$ ya rak-itam = yajña-rak-itam (= preserved for sacrifice)/ gave hitam = go-hitam (= beneficial to the cows) / yØp ${ }^{1}$ ya $d^{1} r u=y Ø p a-$ $d^{1}$ ru (= wood for sacrificial post) / odan ${ }^{1}$ ya $\mathbb{E}$ layaå = odana$\mathbb{T}$ layaå( $=$ rice grains meant for making cooked rice)/ kua cal ${ }^{1}$ ya hira ${ }^{\text {a }}$ yam $=$ kua ©ala-hira ${ }^{\text {a }}$ yam ( $=$ gold meant for making ear-rings)/

Pañcam»tatpuru-a: In the tatpuru-a compound of this subtype, the first member and the second one have the mutual relation of the Ablative Case ( pañcam»vibhakti ), e.g., caur ${ }^{1}$ t bhayam = caurabhayam (=fear from a thief) / vy ${ }^{1}$ ghr $r^{1}$ t bhstaå $=$ vy ${ }^{1}$ ghra-bhstaå ( = afraid of a tiger) / sukh ${ }^{1} \mathrm{t}$ apetaå $=$ sukh $^{1}$ petaå( = away from, i.e., bereft of, happiness $=$ unhappy) / gÅh ${ }^{1}$ t apochaå $=$ gÅh ${ }^{1}$ poChaå (=kidnapped away from the house) / hast ${ }^{1} \mathrm{t}$ muktaå = hasta-muktaå (=freed, or shot, from the hands)/ svarg ${ }^{1} \mathrm{t}$ patitaå= svarga-patitaå (=fallen from heaven)/ tarai $g^{1} \mathrm{t}$ apa-trastaå= tarai $\mathrm{g}^{1}$ patrastaå (= distressed by the waves)/
|a-h>tatpuru-a: In the tatpuru-a compound of this sub-type, the first member and the second one have the mutual relation of the Genitive Case ( $-\boldsymbol{a}_{-}$h» vibhakti), e.g., bhojanasya vel ${ }^{1}=$ bhojanavel $^{1}$ (=time for taking food)/ mØrkh ${ }^{1}{ }^{\text {a }}$, Iatam $=$ mØrkha- ๆlatam ( = a group of hundred fools)/ tasya upari= tad-upari (=above it, moreover)/ If the former member denotes the whole thing and the latter member denotes a part of it, the also such a compound is formed, but in its dissolution (vigraha) the member denoting the whole thing is put in the Genitive Case, e.g., pØrva, $k^{1}$ yasya= pØrva$k^{1}$ yaå (= upper, or former, or front, part of the body) / ahnaå pØrvam $=p \not r^{1}{ }^{1}$ a aå ( $=$ the former part of the day, i.e., morning)/ ahnaå madhyam = madhy ${ }^{1}$ hnaå (= midday, middle of the day, i.e., noon)/ ahnaå $s^{1}$ yam $=s^{1} y^{1}$ hnaå ( $=$ latter part of the day, i.e., evening)/ sa, vatsara, mß̂tasya = sa, vatsara-mß̊taå (=died before one year, one year since he expired) /

Saptam»tatpuru-a: In the tatpuru-a compound of this subtype, the first member and the second one have the mutual relation of the Locative Case (saptam» vibhakti), e.g., avasare pr ${ }^{1}$ ptaå = avasara-pr ${ }^{1}$ ptaå (=arrived on the occasion) / si, $h^{1}$ sane sthitaå = si, $h^{1}$ sana-sthitaå or si, $h^{1}$ sana-sthaå (=sitting on the royal throne) $/^{1}$ tape qu-kaå $={ }^{1}$ tapa-qu-kaå (=dried in the sunshine) / ak-e-u Ilaua ©aå = ak-a-qlaua ©aå (= skilled in gambling)/ $\operatorname{sabh}^{1} y^{1}$, pa $\mathfrak{l}$ ©taå= sabh ${ }^{1}-$ pa $\mathfrak{a}$ ©taå ( $=$ court savant, wise man appointed as such in an assembly) / $\boldsymbol{q}^{1}$ stre-u prav> $\boldsymbol{p}^{a}$ aå $=\boldsymbol{q}^{1}$ stra-prav> $\boldsymbol{p}^{a}$ aå (=proficient in scriptures, or sciences)/ $\mathrm{v}^{1}$ ci pa-uå $=\mathrm{v}^{1} k$-pa-uå (=clever in speech) / puru-e-u uttamaå = puru-ottamaå( = the best among men, i,e., God) / nÅ-u Ire־haå = nara-Ire - haå ( $^{\text {( }}$ the best among men)/ manuje-u Ire-haå = manuja-qre-haå =best among the human beings) / dvije-u-9re-haå = dvija-Ire-haå (=the best among the twice-born ones, i.e., the Brahmins, the birds)/

The following compounds are irregular (a-niyamita): anyasya $k^{1}$ rakaå = anyat- $k^{1}$ rakaå (=doing other things) / udakasya kumbhaå= udaka-kumbhaå( = a pitcher of water) / udakasya dhiå= uda-dhiå (=collection, or mass, of water, i.e., sea, or ocean)/ gav¹ m ak-i iva $=$ gav ${ }^{1} k-a a ̊$ ( $=$ an ellipsoid small window)/ gav ${ }^{1}$, $\mathbb{I}^{1} I^{1}=$ gof $\mathbb{I}^{1}$ (=cowshed)/ dinasya ardham $=\operatorname{din}^{1}$ rdham or ardha-dinam (=half-day, midday) / delasya madhyam = madhyadelaå or dela-
adjective, e.g., pragataå ${ }^{1} c^{1}$ ryaå $=p r^{1} c^{1}$ ryaå / prakÅ $\rightarrow a$ å $v^{1}$ taå $=$ prav ${ }^{1}$ taå / prakÅ $\rightarrow$ aå adhv ${ }^{1}=$ pr $^{1}$ dhvaå / kutsitaå ๆlabdaå = ku labdaå / apakÅ $\rightarrow$ aå labdaå = apa labdaå / viparstaå $\mathrm{m}^{1}$ rgaå = vim ${ }^{1}$ rgaå / vibhinnaå dellaå = videllaå / ati ףayitaå vegaå = ativegaå / pratikØlaå yodhaå $=$ pratiyoshaå $/$ adhikaå patiå $=$ adhipatiå $/$ adhikaå $\mathrm{r}^{1} \mathrm{j}^{1}=$ adhir ${ }^{1}$ jaå / adhi $\rightarrow^{1}$ t $\AA$ daivatam = adhidaivatam, adhidevat ${ }^{1}$ / The prefix in the former member is sometimes used as an Indeclinable, e.g., prakar-eª can caå= pracáa caå / prakÅ-a, tanuå = pratanuå /
 at>vadur ${ }^{1}$ paå $=$ sudur ${ }^{1}$ paå (=very much difficult to obtain) /
he v>ra ! ru - en api = tva, kevaala, kruddhaåbhavasi tad ${ }^{1}$ api ( $=$ even when you get angry only), $\mathrm{t}^{1}$ dÅfena tvay ${ }^{1}$, aria $=$ satruå ( = enemy) samaå= sama-talaå= bhØmau patitaå (=lying flat on the earth), kÅtaå (=has been rendered) /

The poet has tried to entertain the readers by using his poetic skill of using the compounds in such a way that the real meaning remains hidden until the compounds are not dissolved properly, and the apparent sense of the verse looks rather funny. Thus, apparently it looks as if, the verse is addressed to some person who is normally remains dejected, maintains himself by begging alms, and is ever subjected to disease, but due to his short-temperament, he has committed the rashness of making enmity with no less a God like ~iva! It is a sort of parody!! But, the really intended sense is the eulogy of Lord "iva, who has gulped the deadly poison $K^{1}$ kak $\varnothing$-a, lives on alms, never leaves the Himalyan mountains, and has, by mere anger, rendered $K^{1}$ madeva, the god-of-love, flat, in the form of a heap of ashes, on earth! Such a mighty hero is Lord Shiva, that his mere anger is enough to lay down the enemy flat on the ground!!

Now, let us get acquainted with the rest of the types of the tatpuru-a compound:
$\operatorname{Pr}^{1}$ di-tatpur-a-sam ${ }^{1}$ sa has some of the prefixes (pra- ${ }^{1}$ di, i.e., the upa-sargas) as the former member of the compound. $\mathrm{P}^{1}$ ㄹini has listed, in his $G a{ }^{a} a-p^{1}$-ha, all the twenty-two uapsaargas in a sØtra beginning with pra, and hence he refers to them $\operatorname{Pr}^{1}$ di, i.e., pra, etc. Hence this nomenclature of the compound. For instance, ati- $r^{1}$ traå (= lasting beyond the night)/ vi-rØpaå (=bereft of beauty, ugly) / anu-k ${ }^{1}$ laå (=corresponding time) / While dissolving such compounds we have to add some such words., like gata, $\mathrm{kr}^{1} \mathrm{nta}$ in the vigraha- $v^{1}$ kya and make some adjective like pra-gata or ati-kr¹ nta for the purpose, e.g., ati-kr $n t^{1}$ ca $r^{1} t r y^{1}$ å iti ati- $r^{1}$ raå ( $y^{1}$ gaå) /

Pr $^{1}$ di-karmadh ${ }^{1}$ raya: Some of the pr $^{1}$ di-tatpur-a compounds are of the karmadh ${ }^{1}$ raya type, too. In such a compound, the former member is some prefix and the latter member is some
madhyam (=central part of a country, middle country)/ puru-asya ${ }^{1}$ yu-am = puru-yu-am (=human life-span)/ bÅhat ${ }^{1}$, patiå = bÅhaspatiå (= Brihaspati, the preceptor of the gods)/ maa © © $\mathrm{k}^{1} \mathrm{n}^{1}$, saraå = maa @oka-saraå (=a pond full of frogs)/ vanasya patiå= vanaspatiå (=a large forest tree) / vi $\mathbb{I v a s y a}^{\text {mitram }=~ v i} \mathbb{q}^{1}$ mitraå (=the seer named Vishvamitra) / hÅdayasya ๆlokaå = hÅdaya- Iokaå or hÅchokaå (=heart pain, heartfelt sorrow) / »Ivare adhi = »lvar ${ }^{1}$ dh»naå (=depending on God)/ $r^{1} j n ̃ i ~ a d i=r^{1} j^{1} d h » n a a ̊$ (=depending on the king, subject to the scope of king)/

Now, recite aloud the following verses and their explanations, trying to grasp their meaning:

Kastør» $\mathbf{j}^{1}$ yate kasmat ko hanti karia a , kulam /
Ki , kury ${ }^{1} \mathrm{t} \mathrm{k}^{1}$ taro yuddhe $m A ̊ g^{1} \mathrm{t}$ si, ho pal ${ }^{1}$ yanam //
Antar ${ }^{1} I^{1}$ po 'yam ( $=$ this is an internal dialogue), prastutaå (= has
 the first, second and the third quarters), praln ${ }^{1}$ a (=questions) pradatt ${ }^{1}$ a (=have been given) / Caturtha-cara ${ }^{\text {a }}$ kram $^{1} \mathrm{t}$ ( $=$ serially, i.e., one by one), pratyekasya (=of every) praInasya uttara, (=reply) pradattam / Yath ${ }^{1}$ (= For example, instance) - mÅg1t si, haà / pal ${ }^{1}$ yanam / Uttar ${ }^{1}$ a i tu eva, bhavanti / KastØr» kasm $^{1} \mathrm{t}$ $j^{1}$ yate (= wherefrom is the deer-musk created)? $\quad$ M $\mathrm{Ag}^{1} \mathrm{t}$ (=from a deer, or antelope)/ kara 1 , kula, kå̊ hanti (=who kills the horde of elephants) ? Si, haå (= a lion) / K¹ taraå (= a timid person) yuddhe ki, kury ${ }^{1}$ t (= what would he do)? Pal ${ }^{1}$ yanam (=running away, elopment)/ The fun in this verse is in the apparent funny statement in the last quarter, which would mean: 'A lion flees from a deer!'

Vidvadbhiå $k^{1}$ sad $^{1}$ vandy ${ }^{1}$ atraivokta, na budhyate //
Ayam apy-antar $\left.{ }^{1}\right|^{1}$ paå/ Asmin Iloke prathama-dvit>ya-t $\AA^{8} t^{1}$ yacara $\mathrm{e}_{\mathrm{e}} \mathrm{u}$ (=in the first, second and the third quarters), praln ${ }^{1} \mathrm{a}$ (=questions) pradatt ${ }^{1}$ à (=have been given) / Caturtha-cara e $k r a m^{1} t$ (=serially, i.e., one by one), pratyekasya (=of every) praInasya uttara, (=reply) pratyekasya caraªsya (=of every quarter) ${ }^{1}$ dy-ak-aram anty ${ }^{1} k$-ara, ca ( $=$ the first and the last syllable) melayitv ${ }^{1}$ (=by combining) $\mathrm{pr}^{1}$ pyate (=is obtained) /

Kaå $r^{1} \mathrm{j}^{1}$ adbhuta-gua ottamaå $=$ adbhut $^{1}{ }^{\circ}{ }^{1}$ qcarya- ${ }^{1}$ rak $^{1}$ å gua 1 å yasya santi saå, vartate (=exists, happens to be) ? $r^{1}+$ maå $=r^{1}$ maå (= Rama) /Vidvadbhiå sad ${ }^{1} k^{1}$ vandy ${ }^{1}$ ? vi+dy ${ }^{1}$ à $=$ vidyaå (= learning, or sciences ) /

Kaå kau ke ka, kau $\mathbf{k}^{\mathbf{1}} \mathbf{n}$ hasati ca hasato hasanti haria ${ }^{1} k-\mathbf{y}^{1}$ å /

## Adharaå pallavam aighr» ha, sau

kundasya korak ${ }^{\mathbf{1}} \mathbf{n}$ dant $^{1}{ }^{\text {a }} / /$
Antar $\left.{ }^{1}\right|^{1}$ po 'yam (=this is an internal dialogue), prastutaå (=has been presented) / Asmin Iloke prathama-dvit)ya-cara@ ayoå (=in the first, and the second quarters), praqn ${ }^{1}$ a (=questions) pradatt ${ }^{1}$ å (=have been given) / Ti̊t sya-caturtha-cara ayoå $\mathrm{kram}^{1 \mathrm{t}} \mathrm{t}$ (=serially, i.e., one by one), pratyekasya (=of every) praInasya uttara, (=reply) pradattam / Tatra (=Thus), pralnํ ${ }^{\circ}$ uttar ${ }^{1}$ a i ca krame ${ }^{\text {a }}$ a yath ${ }^{1}$ ( $=$ the questions and the answers are, like this, respectively) - Kaå ka, hasati (=who laughs at whom)? Hario ${ }^{1}$ -
 deer-eyed woman, i.e., a beautiful damsel) adharaå pallava, hasati/ Tasy ${ }^{1}$ à kau kau hasataå (=her what two laugh at whom two)? Tasy ${ }^{1}$ à
 Tasy ${ }^{1}$ a ke $k^{1} n$ hasanti (=her what limbs laugh at what things)? Tasy ${ }^{1}$ å dant ${ }^{1}$ å kundasya korak ${ }^{1} \mathrm{n}$ hasanti (=her teeth laugh at the buds of the jasmine flower )/

Tatpru-a-sam ${ }^{1}$ sa: The nañ-tatpuru-a compound denotes the sense of negation, as expressed by nañ (=na) / In such a compound the first syllable is a (=na = not) where the word begins with a consonant, e.g., $\quad$ - $-\tilde{n}^{1}$ nam $=$ na $j \tilde{n}^{1}$ nam ( $=$ absence of knowledge, i.e., ignorance) / a-sandehaå = na sandehaå (= absence of doubt, doubtless)/ a-krodhaå = na krodhaå (=absence of anger, i.e., patience)/ na nstiå = anstiå (=absence of morality, i.e., immorality) / a-pa-aå = na pa-aå (= non-cloth, i.e., something else than cloth) / na sitaå= a-sitaå (= non-white, i.e., black)/ na smÅtv ${ }^{1}=$ asmÅtv ${ }^{1}$ (=having not remembered, i.e., forgotten) / But, where the word begins with a vowel, the negative particle na is replaced by an, e.g., na ${ }^{1}$ rambhaå $=a n^{-1}$ rambhaå ( $=$ absence of beginning, i.e., nonbeginning) / na udara, yasy ${ }^{1}{ }^{\circ} s^{1}=$ an-udar ${ }^{1}$ (=one who has no
noun and long vowel, and to antya-冰 ${ }^{1} r^{1}$ della (i.e., $->$ ) of the final $a$, e.g., dvayoå gavoå sam ${ }^{1} h^{1}$ raå $=$ dvi-gavam / ppañc ${ }^{1} n^{1}$, va- ${ }^{1} n^{1}$, sam $^{1} h^{1}$ raå = pañca-va-»/Sapt ${ }^{1} n^{1}$, pad11 $n^{1}$, sam ${ }^{1} h^{1}$ raå=sapta-pad»

But, tray ${ }^{1}{ }^{1}$, bhuvan ${ }^{1} n^{1}$, sam ${ }^{1} h^{1}$ raå $=$ tribhuvanam / tray ${ }^{1} \underline{a}^{1}$, phal ${ }^{1} n^{1}, \quad$ sam ${ }^{1} h^{1}$ raå $=$ tri-phal ${ }^{1} /$ catura ${ }^{1}$, yug ${ }^{1} n^{1}, \quad \operatorname{sam}^{1} h^{1}$ raå $=$ catur-yugam / pañc ${ }^{1} n^{1}, p^{1} \operatorname{tr}^{1}{ }^{1} 1, ~ s a m^{1} h^{1} r a ̊ ̊=p a n ̃ c a-p^{1} t r a m /$ Similarly, pañc ${ }^{1}$ i gam (an almanac, having five aspects), dvyahaå ( = two days), tri-patham (=a junction of three roads), catuå $\mathbb{f l}$ lam ( = a place having four rooms), -a--karma (= the group of six religious rituals, viz., Iauca, mukha-m¹ rjana, sn¹na, sandhy ${ }^{11}$-vndana, $s v^{1}$ dhy $^{1}$ ya and vai ${ }^{1}$ va-deva).

Now, recite aloud the following verse along withits explanation, trying to grasp its meaning:

Vi+ d» bhaik-am a\{n ${ }^{1}$ ti sad ${ }^{1}$-roga, na muñcati /
Ru $\rightarrow$ n $^{1}$ pi tvay ${ }^{1}$ vッra qambhun ${ }^{1}$ riå sama-kÅtaå //
Sam ${ }^{1}$ sa-guptam idam / Asmin Iloke $\mathrm{am}^{1} \mathrm{~s}^{1}$ å gupta-rØpea a (=in the hidden form) vartante / Prathama-d $\AA \rightarrow y^{1} \quad(=$ at first sight $)$ tu (=however) et ${ }^{1}$ dÅqaå(=such) arthaå (=a sense) pratibh ${ }^{1}$ ti (= appears) yad (= that) vi $\dashv \mathrm{d} »=$ ๆok ${ }^{1}$ turaå = khinnaå (= sorrowful, dejected), bhaik Ilyam = bhik-ay ${ }^{1}$ labdham annam (=the food obtained by begging alms) a $\mathrm{In}^{1} \mathrm{ti}=\mathrm{kh}^{1}$ dati(=eats) / Api ca (=moreover), sad ${ }^{1}$-roga, = sarvad ${ }^{1}$ lagna, (=permanent, chronic) roga, (= disease) na muñcati (=does not give up) / Kad¹ pi sv ${ }^{1}$ sthyayuktaå na bhavati (= is never cured, or never regains health)/ tath ${ }^{1}$ pi ( $=$ even then) $t^{1}$ dÅfena tvay ${ }^{1}$ ru $\rightarrow$ ena $=$ yad $^{11}$ krodh-yuktaå bhavasi tad $^{1}$ ( $=$ when you get angry), ๆlambhun ${ }^{1}$ samaå $=$ qambhu-sadÅ ${ }^{1}{ }^{\circ}$ (=like ~ivaå) ariå kÅtaå = (=made an enemy) / Kin-tu (=but), $n^{1}$ ya, kaveå abhipretaå ( $=$ intended) arthaå / Yad ${ }^{1}$ guptaå $=$ nil>n ${ }^{1}$ å ( $=$ hidden) sam ${ }^{1} \mathrm{~s}^{1}$ å udgh ${ }^{1}$-yante ( $=$ opened up) tad ${ }^{1}$ arthaå et $^{1}$ dÅ ${ }^{1}$ åa vartate / Tad-yath ${ }^{1}$ (=for instance) - vi-d» =vi-a, $k^{1}$ lak $\varnothing$-am (=deadly poison) atti (=eats, gulps) iti saå = ~ivaå, iti tatpuru-asam ${ }^{1}$ saå / ~ a-d1ㄹ ro 'ga, na muñcati / D ${ }^{1}$ raiå saha vartate iti sa- $d^{11}$ raå / "ivaå sad ${ }^{1}$ ardha-n¹ r»na-eףvara-rØpee a vartate ity-arthaå / Saå aga, = na gacchati iti a-gaå= parvataå him¹aya-rØpaå (=the mountain, i.e. the Him ${ }^{1}$ layas), na muñcati (=never deserts) / ~iva sadaiva him ${ }^{1}$ Iaye eva ni-vasati ity-arthaå / Et ${ }^{1}$ Å-ena Ilabhun $^{1}$ tvay $^{1}$,
$\mathbb{T}$ ka-priyaå $p^{1}$ rthivaå= $\mathbb{\mathbb { T }}$ ka- $p^{1}$ rthivaå ( $=$ a king, or a person, who likes vegetables) / Similarly, deva-pujakaå br ${ }^{1}$ hmaº aå $=$ deva$\mathrm{br}^{1} \mathrm{hma} \mathrm{a}^{\mathrm{a}} \mathrm{a}^{\circ}$ ( $=\mathrm{a}$ Brahmin worshipping the deity) / $\mathrm{ch}^{1} \mathrm{y}^{1}$ - pradh $^{1}$ naå taruå $=$ ch $^{1} \mathrm{y}^{1}$-taruå ( $=$ a shady tree) $/$ vi - - - mi Ifram annam $=$ vi- nnam ( $=$ poisoned food)/ icch $^{1}-k$ R̊taà bhogaà $=$ icch $^{1}-$ bhogaà ( $=$ the wishedfor enjoyment) / agni-preritaå rathaå = agni-rathaå (=the chariot
 (=Shakuntala remembered by a token of recognition)/

The following karma-dh ${ }^{1}$ raya compounds are irregular, and are called mayØra-vya, sak ${ }^{1}$ di-sam $^{1}$ sa, e.g., mayØraå ca asau vya, sakaå (= cunning) = mayøra-vyasakaå / vifi $\rightarrow a$, tejaå $=$ tejo-
 ( $=$ special guest)/ vifili $\rightarrow$ aå satk ${ }^{1}$ raå $=$ satk ${ }^{1}$ ra-vilfe-aå ( $=$ particular welcome)/ adhamaå $r^{1} j^{1}=r^{1} j^{1}$ dhamaå (=bad king) /hatakaå duryodhanaå = duryodhana-hatakaå (= wretched Duryodhan) / apasadaå naraå $=$ nar ${ }^{1}$ pasadaå ( $=$ a vile man)/t ${ }^{1}$ pase-a 1 ca asau kunñjaraी $=$ kuñjaraå $\mathrm{t}^{1}$ pasaå $=\mathrm{t}^{1}$ pasa-kuñjaraå ( $=$ an elephant, i.e., a mighty one among the ascetics = an excellent ascetic) / puru-and ca asau $\mathrm{n}^{1}$ a $\mathrm{fca}=$ puru $-\mathrm{a}-\mathrm{n}^{1}$ gaå ( $=$ a cobra, i.e., highly sensitive and dangerous man, or a notable man) / k\&takaå putraå = putra-k\&̊takaå ( $=$ the one who has been taken as a son) / anyaà $r^{1} j^{1}=r^{1} j^{1}$ ntaram ( $=$ another king) / anyat janma $=$ janm $^{1}$ ntaram ( $=$ another birth) / cid eva $=$ cin $-\mathrm{m}^{1}$ tram ( $=$ consciousness only, pure consciousness) / na asti bhaya, kutaå api asya $=$ a-kutobhayaå (=the one who has no fear from anywhere) / na asti kiñ-cana asya =a-kiñcana (=having nothing of his own, a fully utterly poor, indigent person) / One should remember that, generally, the Gender of the karmadh ${ }^{1}$ raya compound is the same as that of the latter member in it. If there is the word $r^{1}$ tri or ahan, or one having a final long vowel, it is replaced by final a ( $\left.a-k^{1} r^{1} n y^{1} d e-a\right)$, making them $r^{1}$ tra, aha, etc. This is called antya-hrasv ${ }^{1}$ defa, e.g., pørva, $r^{1}$ try ${ }^{1}{ }^{\circ}=$ pørva- $r^{1}$ tram ( $=$ forenight)/ madhy ${ }^{1}$ hnam(= midday, noon) /

Dvigu-sam ${ }^{1}$ sa: In the dvigu compound, the former member (pørva-pada) is a numerical adjective (saikhy ${ }^{1}-v^{1}$ caka-vi le-a $^{\underline{a}} \mathrm{a}$ a), except eka, and the whole compound denotes a group or a collection of things. The latter member in it is subjected to antya-hrasv ${ }^{1}$ dela of the final
belly, i.e., a girl whose waist so thin as almost non-existent) / The following tatpuru-a compounds are irregular: na panth ${ }^{1}$ à = a-panth ${ }^{1}$ or a-patham (=contrary to the proper path, i.e., bad way)/ na puman na str»=na-pu, sakaå (=an eunuch) / na mitram =a-mitram (=a non-friend, i.e., an enemy)/

Karma-dh ${ }^{1}$ raya-sam ${ }^{1}$ sa: In the karma-dh ${ }^{1}$ raya compound, of the two members, either the former or the latter one expresses the sense of comparison. In comparing one thing to another, the thing compared is called the upameya, e.g., mukham (=face), while the thing with which it is compared is called upam ${ }^{1}$ na, i.e., candraå (=the Moon). The karmadh ${ }^{1}$ raya compound in which the former member denotes an upam ${ }^{1}$ na is called the upam ${ }^{1}$ na-pØrvapadakarmadh ${ }^{1}$ raya. e.g., Ghanaå iva $\mathrm{Tl}^{1}$ maå $=$ Ghana- $\mathrm{Ily}^{1}$ maå (= dark like a cloud. i.e. Lord $\mathrm{R}^{1}$ ma or Lord Krishna)/ Candraå iva sundaram = candra-sundaram (= beautiful like the Moon)/ vidyut iva cañcalam = vidyuc-cañcalam (= unsteady, or fleeting, like the lightning) / himaå iva ๆif fraå = hima-qi fraå (= cool like ice, ice-cold).

The karmadh ${ }^{1}$ raya compound in which the former member denotes an upameya is called the upameya-pØrvapada-karmadh $^{1}$ raya. e.g., puru-a vy $^{1}$ ghraå iva $=$ puru-a-vy ${ }^{1}$ ghraå ( $=$ tiger-like, i.e., cruel and rash man) / mukha, kamalam iva = mukha-kamalam ( = lotus-like face)/ v $^{1}$ Imik»eva kokilaå = v¹ Imik»kokilaå ( = a cuckoo in the form of the seer $\mathrm{V}^{1}$ Im*i) / kavit ${ }^{1}$ eva $\mathbb{T}^{\mathbb{1}} \mathrm{kh}^{1}=$ kavit $^{1}-\mathbb{\mathbb { R }} \mathrm{kh}^{1}$ (=a branch in the form of poetry)/ padam aravindam iva or padam eva aravindam $=$ pad $^{1}$ ravindam $f=$ lotus-like foot, or lotus in the form of a foot) /

Now, recite aloud the following verses along with their explanations, trying to grasp their meanings:

## Kar ${ }^{1}$ ravindena pad ${ }^{1}$ rvinda, <br> Mukh ${ }^{1}$ ravinde vinivelayantam/ <br> Va-asya patrasya pu-e layIna,

$B^{1}$ la, mukunda, mans ${ }^{1}$ smar $^{1} \mathbf{~ m i ~ / / ~}$
Karaå=hastaå, eva aravinda, =kamalam, iti ka¹ ravinda, = hasta-kamala, , tena (= by the lotus-like hand), pad¹ rvinda, = cara ${ }^{a}$ a-kamala, ( $=$ the lotus-like foot), mukharvinde $={ }^{1}$ sya-kamale= ( $=$ in the lotus-like mouth), vi-ni-vellayanta, $=$ vi $\ddagger$ e-a-rØpea $a$
sth ${ }^{1}$ payanta, $\quad\left(=\right.$ putting specially or particularly), $\quad b^{1} \mathrm{la}, \quad=\mathrm{qi} \| \mathrm{qu}-$ svarØpa, (=child or infant), mukunda, $=k \AA \not-\frac{-a}{+} a$, ( $=$ to Krishna), manas $^{1}$ (=by the mind, mentally), smar ${ }^{1} \mathrm{mi}$ ( $=1$ remember).

KØjanta, $\mathbf{r}^{1}$ ma $\mathbf{r}^{1}$ meti madhura, madhur ${ }^{1} k$-aram / , ruhya kavit ${ }^{1}-\mathbb{P}$ kha, vande $\mathbf{v}^{\mathbf{1}}$ Im*i-kokilam //
Kavita- $\mathbb{I}^{1} \mathrm{kh}^{1},=$ kavit $^{1} \mathrm{y}^{1} \mathrm{a}^{\circ}, \mathrm{r}^{1} \mathrm{~m}^{1}$ ya${ }^{\text {a }} \mathrm{a}-\mathrm{mah}^{1} \mathrm{k}^{1}$ vya-rØpasya $v \AA$ k-asya $\mathbb{F}^{\mathrm{kh}}{ }^{1}$, (= on the branch in the form of poetry, i.e., of the tree in the form of the great epic, the $\left.R^{1} m^{1} y a a m\right)$, aruhya $={ }^{1}$ roha ${ }^{a} a,{ }^{\text {ARtv }}{ }^{1}$ (=having ascended), madhura, $=$ madhura, yath ${ }^{1}$ sy $^{1} t$ tath $^{1} \quad$ (=sweetly), madhur ${ }^{1} k-a r a$, $=$ madhuraiå ak-araiå yath ${ }^{1}$ sy ${ }^{1} t$ tath $^{1}$ (= with sweet words), $r^{1}$ ma $r^{1}$ meti $=$ he $r^{1} \mathrm{ma}$ ! he $r^{1} \mathrm{ma}$ iti (=like 'O $\mathrm{R}^{1} \mathrm{ma}$ ! O $\mathrm{R}^{1} \mathrm{ma}$ !’) kØjanta, = kØjana, kurvanta, (=cooing, warbling), $v^{1} I m * i-$ kokila, $=v^{1} \mid$ 准i-mahar-i-rØpa, kokila, ( $=$ to the seer Valmiki in the form of a cuckoo), vande= namaskaromi (=I bow down, salute) /

The karma-dh ${ }^{1}$ aya compound, in which the former member
 dh $^{1}$ raya, e.g., gambh»raå (=deeply resonant) $n^{11}$ daå (=voice, sound) = gambh»ra- $n^{1}$ daå / uttamaå (=best, topmost) janaå (= person) = uttama-janaå / ghora, (=dangerous) vanam (forest) = ghoravanam / While dissolving such a compound, it is customary to use a form of the pronoun adas (M.) with the substantive of the Masculine and Feminine Gender, and that of the pronoun tad (N.) with the substantive of the Neuter Gender, e.g., uttamaå ca asau janaå = uttama-janaå / ghora, ca tad vanam = ghora-vanam /

The karma-dh ${ }^{1}$ aya compound, in which the both the members are qualifying adjectives, is called the ville-9 obhaya-pada-
 / quklaå ca $k \AA^{-\frac{-7}{+}}$ aå ca $=$ qukla-k $\AA^{-9}$ am ( $=$ white and black, i.e., black and white) / ${ }^{1}$ dau $\mathrm{sn}^{1}$ taå (=bathed first) pa $\mathrm{qc}^{1} \mathrm{t}$ anuliptaå (=then anointed) $=\operatorname{sn}^{1} \mathrm{t}^{1}$ nuliptaå $/{ }^{1}$ dau suptaå ( $=$ asleep) pa 1 cat utthitaå ( $=$ awoke) $=$ suptotthitaå $/ \mathrm{k}$ Åta, ca a-kÅta, ca $=\mathrm{k}_{\mathrm{A}}^{\mathrm{t}}{ }^{1} \mathrm{k}$ Åtam $=$ (done and undone, or not properly done)/

Sometimes, when the sense of 'good' or 'bad' is to be conveyed, the prefix su (=su-hu or Iobhanam=good, excellent) or ku (=kutsitam= bad) is put as the former member of a karma- dh¹ raya compound., e.g., su-huå or ๆobhanaå puru-aå or janaå = su-puru-aå or su-janaå (=a good man) / su-huå or ๆobhanaå $\mathrm{m}^{1}$ rgaå or panth ${ }^{1}=$ su- $\mathrm{m}^{1}$ rgaå or su-pathaå (=a good path, excellent way) / kutsitaå $\mathrm{m}^{1}$ rgaå or panth ${ }^{1}=k u-\mathrm{m}^{1}$ gaå or ku-pathaå (=bad path, or evil way) / Sometimes, when the latter member (uttara-pada) has an initial vowel, or a semi-vowel, the prefix ku is replaced by kat, thus
 ( = bad horse) / ku+rathaå > kat+ rathaå > kad+rathaå=kadrathaå (=a bad chariot)/ ku+u-am >
 warm)/ ku+rØpam = kurØpam or kat+rØpam >kad+rØpam= kadrØpam (=badly shaped, ugly)/ In the case of kutsitaå $r^{1} j^{1}$ or kutsitaå sakh ${ }^{1}$, the prefix ku is replace by kim, e.g., ku+sakh ${ }^{1}>$ $\mathrm{kim}+$ sakh $^{1}>\mathrm{ki},+$ sakh $^{1}=\mathrm{ki}$, sakh $^{1}\left(=\right.$ bad friend) $/ \mathrm{ku}+\mathrm{r}^{1} \mathrm{j}^{1}>$ $k i m+r^{1} j^{1}>k i, \quad+r^{1} j^{1}=k i, r^{1} j^{1} \quad(=$ bad king)/ Similarly, su-dinam (= good day)/ su-vacanam (= good utterance, word) / su-bh ${ }^{1}$-itam (=well spoken, good saying)/ su-jalam (=good water)/ ku-jalam ( = bad water)/

If the former member of the compound denotes a direction or a number and the whole compound becomes an adjective of some noun, it is regarded as the karma-dh ${ }^{1}$ raya, e.g., sapta ca te Å-ayaå = saptar-ayaå (= the seven Vedic seers, viz., Madhucchandas, Vishvamitra, Atri, Angirasa, Bhardvaj, Vamdev, Vasishtha, or the seven stars of the Great Bear, representing the seven sages, viz., M arichi, Atri, Angirasa, Pulastya, Pulaha, Kratu and Vasishtha) / pañca ca te $j a n^{1}$ à $=$ pañca-jan ${ }^{1}$ à ( $=$ the five class of people, viz., Brahmin, Kshatriya, Vaishya, Shudra and Nishad) / Uttaraå ca asau dhruvaå=uttara-dhruvaå (=the North Pole, the north pole-star)/

When, in a karma- $\mathrm{d}^{1}$ raya, the former member is a compound, and the latter member is some noun, the last member of the former member, i.e., the middle member of the new compound, is dropped, and such a compound is called the madhyama-pada-lop»sam ${ }^{1}$ sa
$\mathrm{a}^{\mathfrak{a}}+$ khañ ( $={ }^{1} \mathbf{k}+$ »na) - yu-mad+ $\mathbf{a}^{\mathrm{a}}+\mathbf{k h a n ̃}>$ yau-m+ ${ }^{1} \mathbf{k a}$ + »na $=$ yau-m ${ }^{1}$ ka»na (= pertaining to you all) / tava+a ${ }^{\text {a }}+$ khañ > $\mathbf{t}^{\mathbf{1}} \mathrm{v}+\mathrm{ak}+$ »na $=\mathrm{t}^{\mathbf{1}}$ vak»na (= pertaining to you, your's) / asmad+ ab $+k h a n ̃>{ }^{1} s m+{ }^{1} k+$ )na $={ }^{1}$ sm ${ }^{1} k$ )na ( $=$ pertaining to us, ours') / mama+aº + khañ > m¹ m+ak+ »na = m¹ mak»na (= pertaining to me, mine) /
-hañ (=ika) - $\mathbf{m}^{\mathbf{1}} \mathbf{s a + - h a n ̃ ~ > ~} \mathbf{m}^{1} \mathbf{s}+\mathbf{i k a}=\mathbf{m}^{1}$ sika (= belonging to a month, monthly) / $\mathrm{s}^{1}$, vatsarika (=yearly, annual) / $s^{1}$ ya, -pr ${ }^{1}$ tika (= pertaining to evening and morning) / paunaåpunika (= repeatedly) /
-yu /-yul (=ana) - sinam+-yu or -yul = $\mathbf{s}^{\mathbf{1}}$ yam+t+ana $=s^{1}$ yantanam ( $=$ of the evening) / cirantanam ( $=$ of a long time)/ $\mathrm{pr}^{1}{ }^{\mathbf{a}}$ etanam (= of the early morning) / pragetanam (=of the noon) / div ${ }^{1}$ tanam (= of the day) / id ${ }^{1}$ ) ntanam ( $=$ of this time, of now)/ tad ${ }^{1}$ n»ntanam ( $=$ of that time) /
tarap (=tara) - kulala + tarap > kufala+tara = kufalatara ( = more skillful of the two) / catura-tara ( = more intelligent of the two) / vidvat-tara ( = more learned of the two)/ dhani-tara ( = more wealthy of the two) / guru-tara = (= heavier of the two) / >yasun (=>yas) - laghu+ >yasun > lagh+>yas = lagh>yas (=shorter, or lighter, of the two)/ pa-u+ yyasu >pa-+ yas= pa->yas ( $=$ cleverer of the two) / dhana+>yasun > dhana_yyas= dha)yas (wealthier of the two)/antika + yyasun > ned>y+ >yas= ned>y+ >yas (= nearer)/ alpa+>yasun > alp+>yas = alp>yas or kan>yas (=smaller of the two)/ yuvan+>yasun > yav+ >yas = yav>yas (=younger of the two / hrasva+>yasun > hras+ >yas=hras>yas (= shorter of the two)/ k-ipra+ >yasun > k-ep + >yas $=$ k-ep>yas $=($ speedier of the two)/ sthØla+ >yasun > sthav+>yas = sthav>yas ( $=$ grosser of the two)/ dØra+>yasun > dav+ >yas = dav>yas (= nearer of the two)/ guru + >yasun > gar+ >yas = gar>yas (=heavier of the two)/ vara+>yasun > var+ >yas= var>yas (= better of the two)/ priya+ >yasun > pre+ yyas > pre+ yas $=$ preyas (= dearer of the two)/ bahu+ >yasun > ba, h+ yyas= ba, h>yas (= more of the two)/ kÅ|la+ >yasun > kra \|+ , >yas= kra\|lyas (= thinner of the two) / Treyas or jy ${ }^{1}$ yas (= better of the two)/ var $\rightarrow$ yas (= older in years, or age, of the two)/ stheyas (= steadier of the two)/ dra ©h>yas (= stronger, or more firm, of the two) / mrad>yas (= more tender of the two) / bhØyas (= more of the two, again and again) /
(= a lake-born one, i.e. lotus) / pØrva, j11 taå = pØva-jaå (= previously born, elder, forefather) / anu $j^{1}$ taå $=$ anu-jaå ( $=$ born afterwards, younger) / anu gacchati = anu-gaå (=one who goes after, follower, servant) / na gacchati = a-gaå (the one who does not go,or move, i.e., a mountain) / v̊̊tra, hanti = vÅtra-han or vÅtraghnaå (=Indra, the one who killed the demon VÅtra) / Ioka, dad¹ $\mathrm{ti}=$ Ioka-daå(= one who gives sorrow) / Similarly, har-a, karoti $=$ har-a-karaå (=one who gives joy) / artha, karoti (iti hetu asy ${ }^{1}$ ) $s^{1}=$ arthakar»vidy ${ }^{1}$ (=the learning that fetches money, commercial knowledge, purposeful knowledge) / priya, karoti asy ${ }^{1}$ à (iti $\prod_{1>}$ am asya) $=$ priya-karaå (= a lover, a friend) / Vacana, karotiy ${ }^{1}$ s $^{1}$ = vacana-kari (=obedient) / gaja iva gacchati $s^{1}=$ gaja-g ${ }^{1}$ min» (= walking like an elephant) / Similarly, kokila-bh ${ }^{1}-$ ina $^{\text {¹ }}$ ( $=$ a woman speaking like a cuckoo)/ sukhen tryate $s^{1}=$ su-tar $^{1}$ nad» (=easily fordable river) / sukhena labhyate= su-labhaå (=easily available) / duåkhena j>yate = dur-jayaå (=difficult to conquer) /

The following upapada compounds, being irregular, are noteworthy: $|a|^{1}-a$, tapati $=|a|^{1}-a$, -tapaå ( $=$ scorching the forehead,
i.e., the Sun) / udara, bibharti =udara, -bharaå (=one who cares only for feeling his belly with food) / $r^{1}$ trau carati $=r^{1} t r$, -caraå (=one who moves during the night, i.e., a goblin, devil, thief) paa citam ${ }^{1}$ tm ${ }^{1}$ na, manyate $=p a^{a}$ dita, -manyaå ( $=$ taking himself to be a savant)/ kula, ka-ati $s^{1}=$ kula, -ka- (=pulling down the banks, i.e. a stormy river) / priya, vadati $s^{1}=$ priya, -vad¹ $(=$ sweetspeaking woman) / sØrya, na paqlyati $s^{1}=a-s Ø r y a,-p a q y^{1} \quad(=a$ woman who never sees the Sun, i.e., living in the harem) / ardh ${ }^{1} \AA k$ $=$ ardha-rc or ardha-rcam ( $=$ a semi $A ̊ c^{1}$, i.e., the Vedic verse) / vi --̣ oå puram $=$ vi $-\frac{-9}{}$ u-puram ( $=$ the city of Vishnu)/ vimal ${ }^{1}{ }^{1}$ paå yasmin tat $=$ vimal ${ }^{1}$ pa, saraå (= a lake having clean water) $/ r^{1}$ jyasya dhøa $=$ $r^{1}$ jaya-dhur ${ }^{1}$ (= the yoke of kingdom) / svargasya panth ${ }^{1}$ å = svargapathaå (=the path to heaven) /

Now, recite aloud the following verse and its explanation, trying to grasp its meaning:

Utsara; ga-kalitoru-ka- ${ }^{1}$ r»bh ${ }^{1}$ jir $^{1}$
uta bhaya; kara-bh ${ }^{\mathbf{1}}{ }^{1}$ å /

## Santu ${ }^{1}$ yaka-ga ${ }^{1}{ }^{1}$ jaya tais tva,

$\mathbf{g}^{1} \mathbf{m}$ ago-har-abhil ${ }^{1}$ va il $^{1}$ v» //
$\mathrm{Bh}^{1}-$-citram idam (=this is a word-picture) / Asmin Iloke vicitr ${ }^{1}$ (= queer) ${ }^{1}$ Icarya-kar» (=wonderful) bh ${ }^{1}+$ (=language) dÅllyate, yena(=so that) Ilabd ${ }^{1}$ nam $\operatorname{arth}^{1} \mathrm{a}_{\mathrm{a}}$ (= the meanings of the words) jñ${ }^{1}$ tum (=to know) ka-hina, pratibh ${ }^{1}$ ti (=are found to be difficult)/ Atra arthå̊, eva, prak ${ }^{1}$ rea ${ }^{\mathrm{a}}$ ( $=$ in this manner) jñ ${ }^{1}$ yate( $=$ is known) / He ri jan iti( = (= 'O King!') adhy ${ }^{1} h^{1}$ ryam ( $=$ is implied) / Tava ity-api adhy ${ }^{1} h^{1}$ ryam ( $=$ 'your' is also implied)/ $p^{1}$ yaka-ga ${ }^{1}$ º = sevaka-lok ${ }^{1}$ à (= mass of the servants) / KıdÅia? utsarai ga-kalitoru-ka- ${ }^{1}$ r»bh ${ }^{1}{ }^{\text {jit }}{ }^{1}$ å / = uts ${ }^{1}$ hapØra ${ }^{1}$ ni, ai $g^{1}$ ni ye- ${ }^{-4}$, te(=having their
 Ørvyaå $=v i \mathbb{F}^{1}{ }^{1}$ a (=broad), ka-1 ryaå laghu-kha $\circledR^{1}$ ni (=daggers), $t^{1}$ bhiå bh ${ }^{1} j^{1}{ }^{1}$ å $=$ Iobha- $m^{1} n^{1}$ à (=shining) / Yad- $v^{1}$ (=or that), utsar ${ }^{1} n i=$ ati-mudit ${ }^{1} n i a_{i} g^{1} n i$, te-u kalit ${ }^{1}$ a $=d A ̊ \not f y a m^{1} n^{1}$ à, Ørvaå=vi- $\left.\right|^{1} \mathrm{a}, k a-{ }^{1} \mathrm{a}=$ kapola-prade $\mathbb{F}^{\circ}$ a (=temples, i.e., either sides
 sa, gr ${ }^{1}$ maå, ta, ranti=dadati (= giving fight to the broad-templed elephants of the enemy in a battle), uta (=and), kidǺlia? Bhaya; karbh $\left.{ }^{1}\right|^{1}$ à = bhaya, kurvati yet $t^{1} d \mathbb{A} \mathbb{F}^{\circ}$, bh $\left.{ }^{1}\right|^{1}$ à $=|a|^{1}$-a-prade $\mathbb{F}^{\circ}$ ye- - , te, $t^{1} d \AA \neq-$ a (=having frightening foreheads) sevaka-jan ${ }^{1}$ å, iti yojyam (= should be construed thus), santu (=may they be) / Taia
 rak-akaå (=one who protects the earth, i.e., the territory of the kingdom $=$ the ruler), bhavasi ity-adhy ${ }^{1} h^{1}$ ryam / $\mathrm{T}^{1}$ dÅqaå tva, , jaya = vijay»bhava (=may you be victorious) / Api ca(=moreover), tva, taià, a-gohara, = gav¹, haraª, yath ${ }^{1}$ na sy ${ }^{1}$ t tath ${ }^{1}=$ a-gohara, (=in such a way that the cows are never kidnapped), yasya saå =agoharaå (= one inwhose kingdom the cows could never be kidnapped), $\mathrm{t}^{1}$ dÅflaå prabalaå bhØtv ${ }^{1}$ ity-arthaå, tva, , $\mathrm{il}^{1} \mathrm{v}$ » = kamadevasya jet ${ }^{1}$ ( = one who defeats the Cupid) bhØtv ${ }^{1}$ ity-adhy¹ harya ('having become' is implied), $\mathrm{g}^{1}$, = p̊̊thv», jaya (= you conquer) /

There is in this verse, an amalgamation of the poetic skill of strange picturesque language, in which some of the words used seem to be of some other unknown language, because at first sight
chvi, and $\mathbf{s}^{1}$ ti. Let us discuss them in detail as follows:
a (= ya)- gr ${ }^{1}$ ma+ ya $=$ gr $^{1}$ myaå ( $=$ a villager, a rustic) /
 (= belonging to village)/
yat (=ya) - dyu+ yat > div+ ya = divyam (= belonging to heaven, divine) / pr ${ }^{1} \mathbf{c}+$ yat $>\mathrm{pr}^{1} \mathbf{c}+\mathrm{ya}=\mathrm{pr}^{1}$ cyam (= belonging to the former times, ancient) / ap ${ }^{1}$ c+ yat > ap ${ }^{1}$ c+ ya > ap ${ }^{1}$ cyam (= pertaining to the south) / udac+ yat $>$ ud $x+$ ya $=$ ud)cyam (pertaining to the north) / prat)c+ yat > prat) $x+$ ya $=$ prat $\gg y a m$ ( $=$ pertaining to the east) / sandhy ${ }^{1}+$ yat $>\mathbf{s}^{1}$ ndhy $^{1}+$ ya $=$ $s^{1}$ ndhy $^{1}$ yam (= pertaining to the evening)/
tyap ( = tya)- am ${ }^{1}+$ tyap $>$ am $^{1}+$ tya $=$ am $^{1}$ tyaå ( $=$ minister) /iha+tyap > iha+tya = ihatyaå (= pertaining to here) / kva+tyap $>$ kva + tya $=$ kvatyaå ( $=$ pertaining to where) / nityaå (= pertaining to all times, permanent) / tatastyaå = tatratya (= belonging to that place) / atratyaå (=belonging to this place / yatastyaå (= belonging to where, which place) /
 (= belonging to the school) / $\mathbf{m}^{\mathbf{1}} \mathbf{I}^{1}+$ cha $>\mathbf{m}^{1} \mathbf{I}^{1}+$ sya $>\mathbf{m}^{1} \mathrm{I}+$ sya $=\mathbf{m}^{1}$ l>yaå (= belonging to the garland) / tad+cha=tad+ >ya = tad>ya (= belonging to him, his) / yad>ya (= whose) / yu-mad>ya (= belonging to you) / asmad>ya (= belonging to us) / bhavad>ya (= belonging to you) /
$a^{\mathrm{a}} \quad(=a)$ - sandhi-vel ${ }^{1}+\mathrm{a}^{\mathrm{a}}=\mathbf{s}^{1}$ ndhi-velam ( $=$ of the twilight time) / $a^{1} \mathbf{v}^{1} s^{1}+a a^{a}=a m^{1}$ vasyam (=of the new moon night)/ trayo-da ${ }^{2}>+a^{a}=\operatorname{tr}^{1}$ yodaqlam ( $=$ of the thirteenth day) / caturda ${ }^{2}$ )
 paur ${ }^{\mathbf{a}} \mathbf{a m}^{1}$ sam (= of the full moon night) / prati-pad ${ }^{1}+\mathbf{a}^{\mathbf{a}}=\mathbf{p r}^{1}$ tipadam ( $=$ of the first day of a month)/ hemanta+ $a^{a}=$ haimantam ( $=$ of the Fall season)/ Пi fira+ $a^{a}=$ Mai liram ( $=$ of the Winter season)/ vasanta+a $\mathbf{a}^{\mathbf{a}} \mathbf{v}^{1}$ santam (=of the Spring season) / gr»ma+ $a^{a}=$ grai-mam ( $=$ of the Summer season) /
$a^{a}$ (= $\left.{ }^{1} k a\right)-y u-m a d+a \underline{a}>y a u-m+{ }^{1} k a=y a u-m^{1} k a$ (=pertaining to you all) / tava+a $\mathbf{a}^{\mathbf{a}}>\mathbf{t}^{1} \mathbf{v}+\mathbf{a k a}=\mathbf{t}^{1}$ vaka
 ( = pertaining to us, ours') / mama+a $\mathbf{a}^{\mathbf{a}} \mathbf{m}^{\mathbf{1}} \mathbf{m}+a k a=\mathbf{m}^{1}$ maka ( = pertaining to me, mine) /
to, or from, us) / ataå=therefore, hence, for this reason) / tataå (= due to that reason, from it, then) / madhyataå (= from middle, or inside) / parataå (=from behind) / kutaå (= from where) / sarvataå (= from everywhere, from all sides) / itaå (=from here) / ubhayataå (= from both sides) / paritaå (= all around) / abhitaå (= from nearby) /
tral ( = tra) - tatra ( = there) / yatra ( = where ) / bahutra (= in many places) / sarvatra (= everywhere) / ekatra (=in one place, together) /,but, iha (=in this place, here) /
$\mathrm{d}^{1}$ (= $\mathrm{d}^{1}$ ) - sarvad ${ }^{1}$ (= at all times, ever)/ ekad ${ }^{1}$ (=one upon a time) / anyad ${ }^{1}$ (= at another time)/ kad $^{1}$ (=when) / yad $^{1}$ (= when) /
$d^{1} n \geqslant m\left(=d^{1} n>m\right)-$ id $^{1} n \geqslant m$ (= now, at present) / tad ${ }^{1} n \geqslant m$ ( = at that time, them) /
th ${ }^{1}$ ( $=$ th $^{1}$ ) - yath ${ }^{1}$ (=in which way, for instance, as for example)/ tath ${ }^{1}$ (in that way, also, similarly) / But, katham (=how) / ittham (= thus, in this way)/
$\mathrm{dh}^{1}$ (= $\mathbf{d h}^{\mathbf{1}}$ ) - anekadh ${ }^{1}$ (= in numerous ways, of many types)/ bahudh ${ }^{1}$ (= in many ways, of many types )/
ast ${ }^{1}$ ti (= ast ${ }^{\mathbf{1}} \mathbf{t}$ ) - parast ${ }^{\mathbf{1}} \mathbf{t}$ (=in front of) / adhast ${ }^{\mathbf{1}} \mathbf{t}$ (= below, under)/ upari ${ }^{1}$ t (= on the upper side, over, above)/
anap (=ena) -dak-ia ena (= to the south) / uttarea a (= to the north )/ adhare ${ }^{\text {a }}$ ( = downwards, under) / pørve ${ }^{\text {a }}$ (= to the east)/ pa\{cimena ( = to the west) /
 or from, the north)/ adhar ${ }^{1} t$ (= from under) / dak-ia ${ }^{1} t$ ( $=$ to, or from, the south) /
kÅtvauc ( = kÅ̊tvas) - pañcakÅtvaå ( = five times)/ -a-kÅtvaå ( = six times)/ saptakÅtvaå ( = seven times)/ bahukÅtvah (= many times)/
suc (=s) - dviå (= twice), triå (= thrice) / catuå (= four times) / But, eka+suc > eka + s=ekataå or sakÅt (=once) /
~ai-ika: The terminations that are applied to denote the senses other than those listed above, are called Tai-ika, i.e., the rest of them, miscellaneous. They are ya, khan, yat, tyap, cha, aa , -hañ, -yul, tarap, tamap, iyasun, i $\rightarrow$ han, kalpap, delya, delpyar, kan,
the words like utsarai ga, $k a^{-1} r$ », $p^{1}$ yaka, $g^{1}$ ma, gohara, bhil ${ }^{1}$ va, and il $^{1}$ v» hardly seem to belong to Sanskrit proper, and the reader is rather deluded or confused! Then, as we go on dissolving the compounds and try to gather the meaning, we find that after all the language is definitely Sanskrit, and the verse proposes to convey the sense of a statement of blessing or good wishes to a ruler that, with his formidable forces comprising the frightfully hefty and enthusiastic soldiers armed with shining daggers and capable of fighting out the huge elephants in the army of his enemy in the battle, protect his property in the form of hoards of cows from being kidnapped by the enemies, defeat his enemies and come out victorious! The medieval Sanskrit poets, supported by local kings, used to compose such skillful poetic compositions containing mixture of various languages, to parade their mastery over the meters, scholarship, and poetic capability and thereby entertain the kings, and the scholars, as also the variety of courtiers in the royal assemblies, and gain the royal favor as poet laurite. We have presented in this book a few interesting specimens from their rich collection in the famous Sanskrit anthology, known by the title Subh ${ }^{1}$ ita-ratna-bh ${ }^{1} \mathfrak{C} g^{1}$ ra', (i.e., a treasure of the gems in the form of pithy Sanskrit metrical sayings).*

Now, let us acquaint ourselves with the rest of the types of Sanskrit compounds:

Aluk-sam ${ }^{1}$ sa: As we have seen so far, when a compound ifs formed, the Case Termination of the former member (pØrva-pada) is dropped (luk), e.g., $r^{1}$ masya bh ${ }^{1} r y^{1}>r^{1} m a-b h^{1} r y^{1} /$ But, it is seen that when some words combine into a compound as the former member, their Case Temination is not dropped (a-luk). In the $\mathrm{P}^{1}$ a inian system this process of dropping the termination is known by the signs lup, $\mathbb{\|} l u$, or luk, in different contexts. Thus, the compound in which the Case Termination of the pØrva-pada is not dropped, and remains unelided (a-luk) is called the aluk-sam ${ }^{1}$ s, e.g., añjas ${ }^{1}$ k̊̊tam $>$ añjas ${ }^{1}-k A ̊ t a m ~(=d o n e ~ h o n e s t l y) / ~ o j a s ~ ¹ ~ k A ̊ t a m ~>~ o j a s ~ ¹-k A ̊ t a m ~$ (=done forcefully) / pu, s¹ anujaå > pu, $\mathrm{s}^{1}$-anujaå >pu, $s^{1}$-anujaå (=the one having an elder

Published by the Nirª ${ }^{\text {a }}$ aya- $\mathrm{s}^{1}$ gara Press, $8^{\text {th }} \quad$ Edition, Mumbai, 1952, pp. 200-207.
brother) /janu- andhaå > janu- - ndhaå (=blind from the very birth) / ${ }^{1}$ tman ${ }^{1}$ pañcamaå $>^{1}$ tman ${ }^{1}$ - pañcamaå (=including himself and four others) / In all the above instances, the Instrumental Case Termination of the pØrva-pada has not been dropped, and has remained a-luk. In the examples, like parasmai-padam, prasmai$\mathrm{bh}^{1}+\mathrm{a},{ }^{1}$ tmane-padam, ${ }^{1}$ tmane $\mathrm{bh}^{1}+\mathrm{a}$, etc., the Dative Case Termination of the pørva-pada has remained undropped (a-luk). In the examples, like dur ${ }^{1} d^{-1}$ gataå, cakr ${ }^{1} n$-muktaå, the Ablative Case Termination of the pØrva-pada has remained undropped (a-luk). In the examples, like palyato-haraå (=stealing in the very presence, i.e., a goldsmith or a robber) / devan ${ }^{1}$, -priyaå (=a fool), d11 sy ${ }^{1}$ å-putraå ( = an illegal son of a servant-maid, a rogue), the Genitive Case Termination of the pØrva-pada has remained undropped (a-luk). / In the examples, like gehe-IØraå (=bold only in his house), gehe-nard» ( $=$ shouting only in his residence), kara e-japaå (= a slenderer, a backbiter, a spy), yudhi-hiraå (=steadfast in a battle, the name of the eldest P1a Cava), sarsi-jam (=born in a lake, i.e., a lotus flower), khe-caraå (=moving in the sky, i.e., a bird or a demi-god like a $v^{1 d} y^{1}$ dhara), the Locative Case Termination of the pørva-pada has remained undropped (a-luk).

MayØra-vya, sak ${ }^{\mathbf{1}}$ di-sam ${ }^{\mathbf{1}}$ sa : When in some karmadh ${ }^{1}$ raya compounds, the component words are not in proper order, or when there is some other type of irregularity, such compounds have been listed in a separate class by $\mathrm{P}^{1}$ a ini, and it has been named as mayØra-vya, sak ${ }^{1}$ di (=beginning with the 'mayØravya, saka') from the first compound in the list, e.g., vya, sakaå mayØraå > mayØra-vya, saka (=a cunning peacock), vya, sakaå ca ch ${ }^{1}$ traå ca > ch ${ }^{1}$ tra-vya, sakaå (=a cunning student) / udak ca av ${ }^{1} k$ a > ucc vacam (=higher and lower) / nifcita, ca pracita, ca > ni $\uparrow$ ca-praca, ( $=$ determined, confirmed by experience) $/ \mathrm{k}^{1}$, di $\uparrow \mathrm{la}$, $\mathrm{y}^{1} \mathrm{mi}$ aham iti cintayan pal ${ }^{1}$ yitaå $=\mathrm{k}^{1}$ ndi $\mathrm{qik}^{2}$ aå ( $=$ the one running away haphazardly)/ aho puru-aå aham iti yasy ${ }^{1}$, kriy $^{1} \mathrm{y}^{1} \mathrm{~m}$ abhidh>yate $s^{1}={ }^{1}$ hopuru-ik ${ }^{1}$ ( = self-praise, self-conceit, boasting ), aha, pØrvam iti yasy ${ }^{1}$, kriy $^{1} y^{1}$, abhidh>yate $s^{1}=$ aham-ahamik $^{1}$ (=rivalry, competing spirit) / $\mathrm{y}^{1} \AA_{\mathrm{cch}}{ }^{1}=y a d-\AA_{c c h}{ }^{1}$ (=destiny, accident) / yad bhavi-yati

## We shall now discuss the rest of them:

Parim ${ }^{1}{ }^{1}$ rthaka and Sa , khy ${ }^{1}$ rthaka: The terminations of this type are: vatup, $m^{1}$ trac, $a^{a}$, ©ati, tayap, and ayac / They convey the sense of numbers and measurement.
vatup ( = yat) - yat+ vatup >i+ yat= iyat ( = this much)
kim + vatup = kiyat( = how much)/
$\mathrm{m}^{1} \operatorname{trac}$ (= $\mathbf{m}^{\mathbf{1}}$ tra) - pañca+ $\mathbf{m}^{\mathbf{1}}$ trac
$>$ pañca $+\mathrm{m}^{1}$ tra= pañca- $\mathrm{m}^{1}$ tram (= only five) / Iama-m ${ }^{1}$ tram (merely the peace of mind.
$a^{a}$ (=a) - puru-a+a $a^{a}>$ pauru- $a+a=$ pauru-am ( $=$ of the size of a man, pertaining to man, manliness, deed of valour) / hastin $+a^{a}>h^{1}$ stin $+a=h^{1}$ stinam ( $=$ of the size of an elephant, deep as can drown an elephant) /
©ati (= ati) - kim+ ©ati > k+ ati = kati (=how many) /
tayap (=taya) - dvi+tayap > dvi+taya = dvitayam (=a
group, or collection, of two) /
ayac (= aya) - dvi+ ayac > dv+ aya = dvayam (= a group of two) / trayam (=a gathering of three) / catu $\rightarrow$ yatam ( = a collection of four) /

Hit ${ }^{1}$ rthaka: The terminations cha and yat are applied to convey the sense of 'beneficial to':

> cha (= sya) - vatsa+ cha > vats + >ya =
vatsi yam = vatse bhyaå hitam (= beneficial to the calves) $=$ dugdham (= milk) /
yat (=ya) - danta+ yat > dant+ ya = dantya (= pertaining, or beneficial, to tooth) / dantyaå vyañjanaå ( = dental consonant) / danty ${ }^{1}$ au-dhiå ( $=$ a medicinal plant beneficial to teeth) / dantyam mañjanam = dantya-mañjanam (=useful for cleaning the teeth) / danta-mañjanam (=toothpaste) /

Kriy ${ }^{1}$-vi $\uparrow$ e-a $a^{\underline{1} 1}$ rthhaka: The terminations tasil denoting the sense of the Ablative Case, tral, $d^{1}$ and $d^{1} n \geqslant m$ denoting time, th $^{1} I$ and $\mathrm{dh}^{1}$ denoting type, ast ${ }^{1}$ ti denoting direction, anam, ${ }^{1}$ ti, kÂtvauc and suc denoting repeated action, are applied to form various kinds of adverbs:
tasil ( = tas) - tvat+ tasil > tvat+ tas = tvattaå ( = from you, due to you) / yu-mattaå (=due to, or from, you) / asmattaå ( = due
the Parasmai-pada; and like ( $3^{\text {rd }}$ Per.) sta, $\mathbf{s}^{\mathbf{1}} \mathbf{t}^{\mathbf{1}} \mathbf{m}$, sata; (2 ${ }^{\text {nd }}$ Per.) sth $^{1}{ }^{\text {a }}, \mathbf{s}^{1}$ th ${ }^{1} \mathrm{~m}$, dhvam; ( ${ }^{\text {st }}$ Per.) si, svahi, smahi in the , tmanepada. For instance, of $k \AA ̊-\left(3^{\text {rd }}\right.$ Per.) $a k^{1} r \rightarrow t, a k^{1} r \neg a k^{1} r \rightarrow$ (2 ${ }^{\text {nd }}$ Per.) $a k^{1} r \rightarrow a ̊, a k^{1} r \rightarrow a m, a k^{1} r \rightarrow a ;\left(1^{\text {st }}\right.$ Per.) $a k^{1} r-a m, a k^{1} r-v a$, ak ${ }^{1} r$-ma; in the Parasmai-pada, and ( $3^{\text {rd }}$ Per.) ak $\AA$ ta, ak $\AA$-at ${ }^{1}$ m,
 akÅ-vahi, akÅ-mahi in the, tmanepada. Similarly, of $\operatorname{qru}$ - aqrau $\rightarrow$,
 of dah - adh ${ }^{1} k \rightarrow t$, of - ama, sta, of ram -ara, sta, of daq $\operatorname{ad}^{1} k \rightarrow t$, of vas - av $\mathbf{v}^{1} \mathrm{ts} \stackrel{t}{ }$, of pracch - apr ${ }^{1} k \rightarrow t$, of han - avadh $>t$ , and of $a d h+i-a d h y a i \rightarrow a$ adhyagr>a /

Now, recite aloud the following verses, and their explanations, trying to grasp their meanings:

Up ${ }^{1}$ ya, sta mah $^{1} \operatorname{str}^{1}{ }^{\mathrm{a}} \mathrm{i}$ nirag ${ }^{1} \mathrm{c}$ ca druta, puraå //
 $r^{1}$ vaª $^{\text {a }}$ asya madhyam ${ }^{1}$ nujaå (= mid-brother), agarjıt = garjitav ${ }^{1} n$ (= roared) / Saå any ${ }^{1} n=$ apar $^{1} n$, bha- ${ }^{1} n=$ yodh $^{1} n=$ sainik $^{1} n$, ca av>vÅtat = nivartitav ${ }^{1} n\left(=\right.$ made them return) / Saå mah ${ }^{1}$ str $^{1} \underline{a}^{\mathbf{a}}$ $=$ bÅhad- $^{1}$ yudh $^{1}$ ni (= great weapons), up ${ }^{1}$ ya, sta $=$ gÅh $^{1}$ tav $^{1} n$ (=took) / Saå purah = la; $\mathbf{k}^{1}$-nagary ${ }^{1}$ å (= from the city of Lanka), nirag ${ }^{1}$ t= nirgataå= bahir gata (= went out) ca /

M Ørdhn ${ }^{1}$ divam iv ${ }^{1}$ lekhst kha, vy ${ }^{1}$ pad vapu-orua ${ }^{1}$ /
$P^{1} d^{1}$ bhy ${ }^{1}, \quad k+m$ iv $v^{1}$ bhaits» $d A \AA \rightarrow y^{1}{ }^{1} d^{1} k-a d$ iva divaå //
(Kumbhakarå aå) mørdhn ${ }^{1}=$ mastakena $=$ (iras ${ }^{1}$ (= with his head), ${ }^{1} k^{1}$ flam ( $=$ the sky), alekh ${ }^{2}=$ likhitav $^{1} n$ (= scratched), iva (= as though) / saå urar ${ }^{1}=$ vi $\mathbb{\mathbb { R }}$ lena= mahat ${ }^{1}$ ( = broad, extensive), flarree ${ }^{\mathrm{a}} \mathrm{a}$, kham $={ }^{1} \mathrm{k}^{1}$ Iam (= the sky), w1 pat $=v y^{1}$ ptav $^{1} n$ (=encompassed), iva / Saå $p^{1} d^{1} b h y^{1} m=$ cara ${ }^{1}{ }^{1} b^{1} m$ ( $=$ with two his feet) $k-m^{1} m=p^{\AA} t h v>m$ ( = the earth), abhaitsit $=$ vid $^{1}$ ritav $^{1} n=$ bhinnav ${ }^{1} n$ (= pierced, shattered) ive / Saå $\mathrm{dÅ} \rightarrow \mathrm{y}^{1}=$ darInena ( $=$ by his glance), dvi-aå= ๆatrØn (= the enemies), adh $^{1} k \rightarrow t=$ dagdhav $^{1} n$ (= burnt down) ive /

Taddhita-pratyaya: We discussed some of the types of the Taddhita terminations previously in thetwenty-first lesson.
tad bhavi tyati iti ${ }^{1}$ ha yaå saå = yad-bhavi-yaå (= a fatalist, one depending on destiny) / a Insta pibata iti eva, yatra abhidh>yate tatra =eat-drink situation, attitude of personal physical joyfulness) /

Nitya-sam ${ }^{1}$ sa: Some compounds cannot be dissolves, and if one tries to do it, the sense would be changed, because all of its members could not be mentioned in the vigraha. Such a compound is called the nitya-sam ${ }^{1}$ sa, e.g. kha- $v^{1}$ røchaå (= mean, indecent)/ It was a rule of discipline in ancient times that a student should sleep on the ground, even then if he breaks the rule by sleeping on a bedstead, or commits akin indiscipline, he is mentioned by such a compound. In dvij ${ }^{1}$ ya aya, $=$ dvij $^{1}$ rtham (caruå=cooked sacrificial food) the word 'artha' does not occur in the vigraha. All the avyay» $b^{1}$ va and some other compounds are included in this type. It can be called by attaching the term 'nitya' with the name of the type to which it belongs.

PÅsodar ${ }^{\mathbf{1}}$ di-sam ${ }^{\mathbf{1}}$ sa: When it cannot be explained as to how a particular compound is formed, even if it were of the tatpru-a, bahuvr决i, etc., it is said to belong to the pru-oar ${ }^{1}$ di type, and while explaining such a compound when it occurs in any verse or sentence in the literature, the Sanskrit commentators remark: 'p $\AA$-odar ${ }^{1} \mathrm{ditv}^{1} \mathrm{t}$ $s^{1}$ dhu' ( $=$ It is alright because it belongs to the pru-oar ${ }^{1}$ di type' !) / Some other examples of this type are as follows: pÅ-ataå udara, (=the belly full of drops of water, i.e., suffering from dropsy) or pÅ-ataå udara, yasya saå $=$ pru-odar ${ }^{1} \mathrm{~m}$ (=one who suffers from dropsy) /
 $v^{1}$ hikaå $=$ bal ${ }^{1}$ hakaå ( $=$ cloud) $/$ gØchaå ca asau ${ }^{1}$ tm $^{1}=$ gØchotm ${ }^{1}$ (=God) / j>vanasya mØtaå = j>mØtaå (=a sack of life, i.e., water = cloud) / pifitam ${ }^{1} \mathrm{c}^{1}$ mati $=$ pi $\mathbb{T}$ caå ( $=$ ghost, evil spirit) $/ \mathrm{Im}^{1}$ naå Ilerate atra $=\mathbb{I m a} \mathbb{T}^{1}$ nam ( $=$ the place where the dead bodies lie, i.e. cemetery) / mahy ${ }^{1}$, rauti = mayØraå (= peacock) / hartu, manaå yasya $=$ hartu-man ${ }^{1}$ å ( $=$ one wishing to take away) / kartu, manaå yasya $=$ kartu-man ${ }^{1}$ å (=one wishing to do) / gantu, manaå yasya $=$ gantu-man ${ }^{1}$ å (=one wishing to go away) / In such cases it is customary to attach the term 'pru-oar' di' to the name of the type the particular compound belongs.

Sup-sup-sam ${ }^{1}$ sa or Kevala-sam ${ }^{1}$ sa: The compounds that could not be included in any of the types of the dvandva, tatpuru-a, bahuvr>hi and avyay, 'h $^{1}$ va, have been separated in a different class called the sup-sup-sam ${ }^{1}$ sa or kevala-sam ${ }^{1}$ sa, e.g., pØrva, bhØtaå = bhØta-pørvaå ( $=$ that existed in the past) / pØrvam adÅ $\rightarrow a{ }^{\circ}=a d \AA ̊ \rightarrow a-$ pØrvaå (= not seen previously) / adya v ${ }^{1}$ qvaå $^{1}=$ adya- $\mathrm{q}^{1}$ vaå ( = today or tomorrow) / pØrva, kÅtaå = k̊̊ta-pørvam (=done formerly)/ Mostly, the former member in such compounds is some adverb, indeclinable or an avyay>bh ${ }^{1}$ va-sam ${ }^{1}$ sa, and the latter member is some adjective, e.g., janmanaå prabh ̊́ti quddhh ${ }^{1} \mathrm{n}^{1} \mathrm{~m}=\mathrm{a}$-janmasuddh ${ }^{1} \mathrm{n}^{1} \mathrm{~m}$ (=of those who had been pure right from their very birth) / vidhim an-atikramya yath ${ }^{1}$ sy ${ }^{1} \mathrm{t}$ tath ${ }^{1}$ hutam agnau yaiå te- -m $=$ yath $^{1}$-vidhi-hut ${ }^{1}$ gn» ${ }^{1} \mathrm{~m}$ (= those who had performed sacrifice as per the procedure) / nik ${ }^{1}$ ma-bh»-ab aå (=extremely dangerous)/
$\mathbf{S}^{1}$ pek-a-sam ${ }^{1}$ sa: 'Sapek-a' means 'that which expects the other one'. Some compounds are such that they are related to some other word, which should have been a part of it, but in actual usage it is used with the compound as a separate word. Such a compound is called the $s^{1}$ pek-a-sam ${ }^{1}$ sa, e.g., deva-dattasya guru-kulam / Here, although the word 'guru' is related with the word 'deva-dattasya', it has been compounded with the word kula' / In dinasya purv${ }^{1}$ rdhapar ${ }^{1}$ rdha-bhinn ${ }^{1}$, although the word 'pørv¹ ${ }^{1}$ dh-par ${ }^{1}$ rdha' is related to the word 'dinasya', it has not been compounded with it, and remains separate.

Some changes occur at the end of the compounds when the words constituting them come together to form them. All the rules about them are normally given in the chapters, called sam ${ }^{1} \mathrm{~s}^{1}$ ntaprakara $a$, in the traditional Sanskrit works known as 'vy ${ }^{1}$ kara ${ }^{a} a^{\prime}$, such as, the Siddh ${ }^{1}$ nta-kaumud», Prakriy ${ }^{1}$-sarvasvam, " akat ${ }^{1}$ yana$v y^{1}{ }^{k}$ ara $a m$, J ainendra-vy ${ }^{1}$ kara $a m, K^{1}$ tantra-vy ${ }^{1}$ kara am, and others.

Now, recite aloud the following verses along with their explanations, trying to grasp their meanings

Te 'bhyagur bhavana, tasya supta, caik-i-at ${ }^{1}$ 'tha tam /

akhyat, apaptat, avocat, ali -at, a ${ }^{\text {INat, }}$ ahvat / Now, let us see all the forms of vac, by way of specimen: (3 $3^{\text {rd }}$ Per.) avocat, avocat ${ }^{1} \mathrm{~m}$, avocan/ (2 $2^{\text {nd }}$ Per.) avocaå, avocatam, avocata / (1 $1^{\text {tt }}$ Per.) avocam, avoc ${ }^{1}$ va, avoc $^{1} \mathrm{ma} /$. And, in the , tmane-pada ( $3^{\text {rd }}$ Per.) avocata, avocetet ${ }^{1} \mathrm{~m}$, avocanta / (2 $2^{\text {nd }}$ Per.) avoath ${ }^{1}$ à, avoceth ${ }^{1} m$, avocadhvam / ( $1^{\text {st }}$ Per.) avoce, avoc ${ }^{1}$ vahi, avoc ${ }^{1}$ mahi /

Third Variety: Here also the terminations are the same as shown above, but the adjunct $c_{i}(=a)$ is added before the termination, consequently the first syllable (ek ${ }^{1} \mathrm{c}=\mathrm{eka}+\mathrm{ac}$ ) undergoes reduplication (divtva-bhava). The adjunct ca; , instead of cli, is added before the termination in the case of all the roots of the Tenth (cur ${ }^{1}$ di) Class, any roots used in Causal (preraka), and the verbal roots 1 ri ( = to serve), dru ( = to run), sru ( = to slip off), e.g., of kath (10 U.), in the Parasmai-pada (3rd Per.) acakathat, acakathat ${ }^{1} \mathrm{~m}$, acakathan/ (2 ${ }^{\text {nd }}$ Per.) acakathaå, acakathat ${ }^{1} \mathrm{~m}$, acakathata, ( $1^{\text {st }}$ Per.) acakatham, acakath ${ }^{1}$ va, acakath ${ }^{1}$ ma /, and in the , tmane-pada ( $3^{\text {rd }}$ Per.) acakathata, acakathet ${ }^{1} \mathrm{~m}$, acakathanta/ ( $2^{\text {nd }}$ Per.) acakathath ${ }^{1}$ à, acakathatheth ${ }^{1} \mathrm{~m}$, acakathadhvam (1 ${ }^{\text {st }}$ Per.) acakathe, acakath ${ }^{1}$ vahi, acakath ${ }^{1}$ mahi /; of kam (1, $=$ to desire, love $\mathbf{k}^{1}$ mayate, in $3^{\text {rd }}$ Per. Sing.) acakamata and ac*amata/; of ta© ( 10 U. = to beat - $\mathbf{t}^{1}$ @ayati, $\mathbf{t}^{1}$ @ayate ) at»ta @at / at»tadata /; of spÅh ( 10 U. = to wish, covet - spÅhayati, spÅhayate) apaspÅhat, apaspÅhata /; of gaa ( $10 \mathrm{U} .=$ to count - gaa ayati, gaa ayate) ajaga를 at, aj>ga를 ata /; of cur (10 U. = to steal - corayati, corayate) acØcurat, acØcurata /. In Causal, of kÅ (10 U.= to do - karoti, kurute) ac*arat, ac**arata /. Similarly, of bhØ - ab»bhavat; of budh - abØbudhat; of hr» (3 P.= to blush) - aj’hripat; of a- (1 P.= to loiter) ${ }^{1}$-i-at; of ghr ${ }^{1}$ (1 P. = to smell) ajighrapat; of $7 r i$ ađifriyat, aीifriyata; of dru - adudravata ; of pa-h - ap»pa-hat; of pac - ap>pacat /

Fourth Variety: Here, too, the same terminations are applied to the verbal roots, but the adjunct sic $(=s)$, instead of the cli, is applied to them, and due to it the vowel in the root undergoes the vÅddhi modification, thus the terminations look like (3 ${ }^{\text {rd }}$ Per.) -st, st ${ }^{1} \mathrm{~m}$, suå; ( $2^{\text {nd }}$ Per.) s»å, stam, sta;(1 ${ }^{\text {st }}$ Per.) sam, sva, sma in
of impotence!) / $\mathrm{m}^{1} \mathrm{~g}^{1}$ å qucam (=don't be sorrowful)/ Here, normally the forms would have been like, a-bhØt, a-gamaå, $a-g^{1}$ å / . (4) After sic, the adjunct $i\left(i d-{ }^{-1}\right.$ gama) is applied, as of sev in, $a+\operatorname{sev}+i+t$ $>\mathrm{a}+\mathrm{sev}+»+\mathrm{t}=$ asevst/. (5) After a, the termination jha (of $3^{\text {rd }}$ Pers. PI.) is replaced by -ata in the, tmane-pada, as of edh, edh $+\mathrm{i}+\mathrm{s}+\mathrm{jha>}$ edh $+i+\rightarrow$ ata $=$ edhi-ata $/$. (6) In the case of the $a y$-anta verbal roots ${ }^{\mathbf{@}}$ », $9 r i$, dru and $\operatorname{Ir}$, used in the Active voice (kartari-prayoga), the adjunct di is replaced by $\mathrm{ca}_{\mathrm{i}}(=\mathrm{a})$; and even if the vÅddhi of the verbal base ( $a_{i} g a$ ) has occurred due the $\mathfrak{a} i$ termination, it is replaced by its hrasv- ${ }^{1}$ de丹a, and if the $i-k^{1} r^{1}$ di termination is not to be applied, even the $a i$ termination is elided, as of kath, a-ca-kath + at $=$ acakathat/ (7) If the verbal root is not yet reduplicated (an-abhy ${ }^{1}$ sa), its first syllable (ek ${ }^{1} c=e k a-a c$ ), i.e., the first consonant + the first vowel is reduplicated, as of kam in, $a+c a+k a m+a t a=$ acakamata / In this la-k ${ }^{1}$ ra, the verbal root ad is replaced by ghas, han by vadh, and i by $\mathrm{g}^{1}$, which are their $\mathrm{dh}^{1} \mathrm{tv}-^{-1}$ deflas, as of ad in a -ghasat, of han in a-vadhst, and of i in a-g $\mathrm{g}^{1}$ /

First Variety: Here, the terminations: (3rd Per.) $t, t^{1} m$, uå ; (2 ${ }^{\text {nd }}$ Per.) s, tam, ta ; and (1st Per.) am, va, ma; are applied, e.g., of $d^{1}$ in $a^{1} t, a^{1} t^{1} m$, aduå; ad ${ }^{1}$ à, ad ${ }^{1}$ tam, $a^{1} t a ; d^{1} m, a^{1} v a$, ${a d^{1}}^{1}$ ma. Similarly, of bhØ in abhØt, of $i$ in $a g^{1} t$, of $\operatorname{sth}^{1}$ in $a s t h^{1} t$, of $d h^{1}$ in $a d h^{1} t$, of so in $a s^{1} t /$ From the viewpoint of grammatical analysis here the process is: da+lui $>a+d^{1}+\operatorname{lap}+t>a+d^{1}+c l i+t$ $>a+d^{1}+\operatorname{sic}+t=\left(\right.$ after the elision of sic) $=a d^{1} t /$

Second Variety: The same termination that used to be applied for conveying the sense of the action of yesterday (ana-adyatana-bhØta- ${ }^{1} l a$ or hyastana- bhØta- $\left.k^{1} l a\right)$ are applied in this variety, too. The roots in this variety mostly conjugated in the Parasmai-pada, but the forms of the verbal roots sam $+\AA \mathrm{khy}^{1}$, vac and as with a prefix are conjugated in the , tmane-pada, too, e.g., sam- ${ }^{1}$ rata / akhyata / The penultimate nasal of the verbal root is elided, e.g., of bha, Ilin abhralat, of skandin askadat/ The following verbal roots are replaced by their respective root-substitute (dhtv${ }^{1}$ dela), e.g., as $>$ asth, khy ${ }^{1}>$ khya, pat $>$ papt, vac $>$ voc, $\mathbb{T}^{s}>\boldsymbol{q} \boldsymbol{f i}$,


Te= $r^{1} k-a s^{1} a$, tasya $=k u m b h a-k a r$ asya, bhavana, $=$ niketanam (=to the residence), abhyaguå= gat ${ }^{1}$ å (=went) / Atha $=$ gaman ${ }^{1}$ 'nantaram ( $=$ after going, i.e., having reached, there), ta, = kumbhakaraa, =tan-namnaå $r^{1} v a$ asya bhr ${ }^{1}$ taram ( = Kumbha-kara $a$, the brother of $R^{1} v a^{a} a$, the famous king of $L a_{j} k^{1}$ ), supta, $=$ nidr $^{1}$ a $a, \quad$ ( $=$ while he was asleep), aik-i-ata $=d \AA \neq$ avantaå (= saw), tumul ${ }^{1} n=$ mahataå dhvan"n= ghora- Iabd¹ $n$ (= loud noises), $v y^{1} h^{1} r$ tuå = vy ${ }^{1} h$ Åtavantaå= ucch ${ }^{1}$ titavantaå ( = went on utterring),
 ( = immediately), avadhi tuå = prahß̊tavantaå= t $^{1}$ @tavantaå (= began to beat, thrash) /

Coalescence: te+ abhyaguå+ bhavanam / ca+aik-i-ata+ tha/


## Keflan aluñci-us tasya gaj ${ }^{\mathbf{1}} \mathbf{n} \mathbf{g}^{\mathbf{1}} \mathbf{t r - v}$ acikraman /

${ }^{\text {² }}$ „tair abhya-ca, s toyair al ${ }^{1 \mathbf{1}}$ taiी $\mathbf{c}^{1}$ 'py adambhi-uå //
 aluñci-uå $=u^{1}{ }^{1}$-itavantaå (=pulled off, drew out) / Tasya $g^{1}$ tre-u $=a_{i}$ ge $-u$ ( $=$ on the limbs), gaj ${ }^{1} n=$ hasinaå (=elephants), acikraman ( = made to roam, or walk)/ ${ }^{\text { staiå }=\text { Istalaiå (= cold) , toyaiå = jalaiå }}$ ( = with water), abhya-ican = abhi-iktavantaå (=poured, bathed, made wet)/ Api ca (and, moreover), al ${ }^{1}$ taiå = ulmukaiå (=with burning torches), a-dambhi -uå = dagdhavantaå = scorched, -+ burnt him).

##  <br> 

 nakhaiå= nakharaiå ( $=$ with the nails), (kumbhakara am) akarti-uå $=$ chinnavantaå ( $=$ scratched, breached), tath ${ }^{1}$ t水-ำ aiå, da ${ }^{\text {Ianaiå }}$ $=$ dantaiå (= by teeth) , ad ${ }^{1}$ i $k+u a ̊=$ da $\rightarrow$ avantaå ( $=$ gnawed, nibbled,
 p»@itavantaå (=pierced, gave pain), qubh ${ }^{1}$ å = Tobhan ${ }^{1}$ å = sundaraå(excellent), bher $>{ }^{n}={ }^{1}$ nak $^{1} n$ (=drums), avsvadan $=\mathbf{v}^{1}$ ditavantaå (= played upon) /
 dallanaiå $+\operatorname{tath}^{1} / \rightarrow$ taiå + atautsuå / ๆØlaiå $+c a+$ / bheriå+ ca+av>vadan /

## 

 AbØbudhata kasm ${ }^{1} \mathbf{n} \mathbf{m}^{1} \mathbf{m}$ apr $^{1} k \rightarrow c$ ca $\mathbf{n i}+$ car $^{1} n / /$Saå= kumbhakaraà, $t^{1} n=p \not r^{a} v a-n i r d i \rightarrow^{1} n$ ( $=$ abovementioned), sarv${ }^{1} n=s a k a l^{1} n$ prabodop ${ }^{1} y^{1} n$ ( $=$ all the means of awakening), na $a j>g a \mathfrak{a}$ at $=$ na ga $a a^{1} m^{1}$ sa $=$ na veditav ${ }^{1} n$ ( $=$ did not notice, or respond, took no account of), svayam $=^{1} \operatorname{tman}^{1}=$ svecchay ${ }^{1}=\left(\right.$ on his own account), abudha $=a j^{1}$ garst (=woke up, got up) / (tad ${ }^{1}$ ) saà $r^{1} k-a s^{1} n=n i \mathbb{P} \operatorname{car}^{1} n$ ( $=$ to the demons), $\mathrm{apr}^{1} \mathrm{k} \rightarrow \mathrm{t}=\mathrm{ap}$ Åcchat $=\mathrm{p} \AA \rightarrow \mathrm{av}^{1} \mathrm{n}(=$ asked $), \operatorname{kasm}^{1} \mathrm{n}=$ kena $k^{1}{ }^{2} a^{a}$ ena (=why, for what reason), $m^{11} m(=m e), ~ a b Ø b u d h a t a=$ bodhitavanta (= awakened, made to wake up), iti evam (=thus)/

Coalescence: $\mathrm{t}^{1} \mathrm{n}+\mathrm{na}+\mathrm{aj}>\mathrm{ga}$ at $/ \operatorname{sarv}^{1} \mathrm{n}+\mathrm{icchay}^{1}$

+ abudha / m² $m+a p r^{1} k \rightarrow t+c a /$
Now, note: These verses are from the bha--i-k ${ }^{1}$ vyam describing picturesquely the ways and means by which the servants of $R^{1} v a \operatorname{a}$ a tried to slowly awaken his brother Kumbhakara a from sleep at an odd time. But, while doing so the poet has skillfully incorporated in these verses the illustrative forms of the Aorist Past Tense, viz., aik-i-ata, vy ${ }^{1} h^{1} r$-uå, avadhi tuå, aluñci uå, acikraman, abhya ican, adambhi uå, akarti-uå, ad ${ }^{1}$ i k-uå, atautsuå, av»vadan, aj’ga at, abudha, abØbudhata, and apr ${ }^{1} k \rightarrow t$.


## LESSON 27 <br> (Sapta-vi, laå $\mathbf{P}^{1}$-haå)

Generally, since the verbal forms of Lui (= adyatana-bhØta- ${ }^{1}$ la), i.e., the Aorist, are found to be used in Sanskrit literature to express the sense of the past events of all the types, whether the recent one, or the near past or very far of one, it is know in common parlance known as the Common Past Tense ( $s^{1} \mathrm{~m}^{1}$ nya-bhØta- $\mathrm{k}^{1} \mathrm{la}$ ). As we have seen in the case of the verbal forms in the la-k¹ ras, like the Li- (= parok-a-bhØta-k $\left.{ }^{1} \mid a\right)$ and the Lu-(= hyastana-bhØta-k¹a), the verbal root takes the different terminations in it. In order to show its independent existence, we had previously mentioned it as the adyatana-bhØta-k¹a.

Adyatana-bhØta- $\mathbf{k}^{\mathbf{1}} \mathbf{l} \mathbf{a}\left(\mathbf{l} \mathbf{u}_{\mathbf{i}}\right):$ This type of the Past Tense is found to be of seven varieties in Sanskrit, and in each one of them different terminations are found to be applied to the verbal roots. Of them, the first and the second varieties (excepting some verbal roots of the tud ${ }^{1}$ di, i.e., the sixth class) are Parasmai-pad», while the rest of the varieties are Ubhaya-pad». Generally, the usage of the Luilak ${ }^{1}$ ra is more found in the Vedic Sa, hit ${ }^{1} \mathrm{~s}$, the $\mathrm{Br}^{1} \mathrm{hma}$ as, the , ra yakas, the Upani-ads, and in the classical works of poets like $\mathrm{Bh}^{1}$ ravi, $\mathrm{M}^{1}$ gha, ${ }^{\sim} \mathrm{r} »$ har-a, and others. The verbal forms of this Common Past Tense are multifarious and complicated.

According to the $\mathbf{P}^{\mathbf{1}} \boldsymbol{a}$ inian procedure of the grammatical analysis, the following process is taken to have place in the formation of the verbal forms of the Sanskrit verbal roots in this type of the past tense: (1) The adjunct $\notin p(=a)$ is at first replaced by cli (=i) and then by sic $(=s)$, as of 水 $\neg i n, a+\ggg+i+c l i+a t a>$ $a+* \rightarrow+i+s i c+$ ata $>a+*-+i+s+$ ata $>a+*-+i+\rightarrow+a t a>a i k-i-a t a /$
(2) The final vowel of the verbal roots bh $\varnothing$ and $s \varnothing$ is not replaced by its the gua a equivalent, as of bhØ in, $a+b h \varnothing+t=a b h \varnothing t, a+s \varnothing+s+a t$ $>a+s \emptyset+s 0+a t>a+s \varnothing+-a v+a t=a s \varnothing$-avat $/$. (3) When the $L u u_{i}-$ lak ${ }^{1} r a$ is used with the indeclinables $\mathrm{m}^{1}$ and sma, the adjunct $\mathrm{a} \odot$ ${ }^{1}$ gama (=a), normally prefixed in the Past Tense, is dropped, as in $\mathrm{m}^{1}$ bhØt (= let it not be), klaibya, $\mathrm{m}^{1}$ sma gamaå $\mathrm{p}^{1}$ rtha (=0 Arjuna! Don't get into a state

## SUPPLEMENTARY STUDY <br> ( $S v^{1} \mathrm{dh}^{1}$ ya-pØrti)

We have acquainted ourselves, to an appreciable extent, with various kinds of the verbal forms. Now, we should look into some of the necessary details worth knowing about some very popular verbal forms of the verbal roots popular in the Sanskrit language.

Note the forms of the following verbal roots in $3^{\text {rd }}$ Per. Sing., of Present (la-) and Imperfect ( $1 \mathrm{a}_{\mathrm{i}}$ ) Tenses ( $\mathrm{k}^{1} \mid \mathrm{la}$ ) and the Imperative (lo-) and Potential ( $\mathrm{I}_{\mathrm{i}}$ ) Moods (artha):
bhø (1 P. = to be, exist) bhavati, abhavat, bhavatu, bhavet / naๆ (4 P. = to be destroyed, cease to exist) nalyati, analyat,
nalyatu. nalyet /

kath (10 P. = to speak, tell, state) kathayati, akathayat, kathayatu, kathayet /

Iabh ( $1_{,}=$to get, acquire, attain) labhate, alabhat, labhat ${ }^{\mathbf{1}} \mathrm{m}$, labheta /
yudh (4,.= to fight) yudhyate, ayudhyata, yudhyat ${ }^{1}$ t, yudhyeta /
$\mathrm{m} \AA$ ( 6, , $=$ to die) mriyate, amriyata, mriyat $^{1}$ m,mriyeta / kath (10 , .= to speak, tell, state) kathayate, akathayatkathayat ${ }^{1} \mathrm{~m}$, kathayeta /

Since the verbal forms of the following verbal roots do not follow the rules of their respective class, and are conjugated differently, they have to known as irregular forms:
gup (1 P. = to protect) - gopayati, agop ${ }^{1}$ yat, gop ${ }^{1}$ yatu, go ${ }^{1}$ yet /
dhØp (1 P. = to incense) - dhØp ${ }^{1}$ yati, adhØp ${ }^{1}$ yat, dhØp ${ }^{1}$ yatu, dhØp ${ }^{1}$ yet /
vicch ( 6 P. = to go, move) - dhØp ${ }^{1}$ yati, adhØp ${ }^{1}$ yat, dhØp ${ }^{1}$ yatu, dhØp ${ }^{1}$ yet /
tamap( = tama) - ku|ala+tamap = ku|ala-tama (= most skillful of all) / catura-tama (= cleverest of all)/ vidvat-tama (= most learned of all) / dhni-tama (= wealthiest of all) / mahattama (= greatest of all) / guru-tama (=heaviest)/ ladhu-tama ( = lightest)/

(=cleverest) / lagi ha (= shortest, youngest) / ghani -ha (= closest, thickest) / nedi ha (=nearest)/ alpi $\rightarrow$ ha (=smallest)/ kani ha (=youngest)/ yavi -ha (=youngest)/ hrasi -ha (=shortest) / k-pi -ha (=speediest)/ k-odi ha (=smallest) / sthavi $\rightarrow$ ha (=grossest)/ davi $\rightarrow$ ha (=most distant)/ dr ${ }^{1}$ ghi $\rightarrow$ ha (=longest)/ gari $\rightarrow$ ha (=heaviest)/ vari $\rightarrow$ ha (=greatest, best) / preヶha (=dearest)/
 (=eldest)/ varitha (=oldest in age)/ sthe $\rightarrow$ ha (=steadiest) / $d r a @ h i \neg-h a$ (=most firm, strongest)/ mradi $\neg-h a$ (=most tender)/bhØyi $\neg-h a$ (=most, greatest extent)/

Now, read aloud the following verse and its explanat Now, read aloud the following verse and its explanation, trying to grasp its meaning: BÅhat-sah ${ }^{1}$ yaå $k^{1} y^{1}$ nata, $k-0 d>y^{1} n$ api gacchati / SambhØy ${ }^{1}$ mbodhim abhyeti mah ${ }^{1}$-nady ${ }^{1}$ nag $^{1}$ pag $^{1}$ à //

Sloko 'ya, m ${ }^{1}$ gha-kaveå ๆiflup ${ }^{1}$ la-vadh ${ }^{1}$ khe mah $^{1} \mathbf{k}^{1}$ vye (2. 100) vartate / bÅhat-sah ${ }^{1}$ yaå = mah ${ }^{1}-\operatorname{sah}^{1}$ yav $^{1} n$ (= one who has got great assistance), $k$-od $>y^{1} n$ api(=even if he may be the smallest, most insignificant, person), $\mathbf{k}^{1}$ ry $^{1}$ nta, $\mathbf{k}^{1}$ ryasya anta, (= the end of an action, the task) gacchati (= goes to, reaches) / Tath ${ }^{1}$ hi (= as for instance), ap ${ }^{1}$, samChaå = ${ }^{1}$ paå ( = mass of water), tena gacchati iti ${ }^{1}$ pag $^{1}$ å (= that which goes by it, i.e. the river), nag $^{1}$ pag $^{1}$ å $=$ nag $^{1} \mathbf{n}^{1} \mathrm{~m}^{1} \mathbf{p a g}^{1}$ å= giri-nadyaå ( $=$ mountain rivers), mah $^{1}$-nady $^{1}=$ ga; $g^{1}$ dikay $^{1}$ mahaty ${ }^{1}$ nady ${ }^{1}$ (= with big river, like the Ganges, etc.), sambhØya = militv ${ }^{1}$ (=having met), ambhodhi, = a, bhas ${ }^{1}$, nidhi, = samudram ( = to the sea), abhyeti = abhi-gacchati = pr ${ }^{1} \mathrm{p}$ - noti (= arrives at, reaches) /

Sometimes the sense of the indeclinable words, the verbal forms, and the superlative forms are augmented, or intensified, is expressed by suffixing the termination ${ }^{1} \mathrm{~m}, \mathrm{e} . \mathrm{g}_{\text {., }}$
kim + tama $+{ }^{1} \mathrm{~m}>\operatorname{kim}+\operatorname{tama}+{ }^{1} \mathrm{~m}=\operatorname{kintam}^{1} \mathrm{~m}$ (= which the best of
them) / pr ${ }^{1} h^{\mathbf{a}}$ etam $^{1} m$ ( = in the very early morning)/ uccaistam ${ }^{1} m$ (= very much loudly, at the highest) / jayatitam ${ }^{1} \mathrm{~m}=$ vijayatetam $^{1} \mathrm{~m}$ ( $=$ is the topmost among the victors, is supremely victorious)/
kalpap (= kalpa) - deqlya (= deqlya) - deflyyar (= deflya) These three taddhita terminations denote the sense of 'about', 'almost', 'slightly less' and add it to the words when they are suffixed them, e.g., vidvat-kalpaå = vidvad-delyaå = vidvaddel|>yaå (= almost a scholar, slightly less learned) / pañca-var-akalpaå = pañca-var-a-deflyaå = pañca-var-a-delkyaå (=almost five years old)/ yajati-kalpam = yajati-delyam =yajati-delpyam (= sacrifices to a slightly less extent /
kan (=ka) -putra+kan = putrakaå (=pitiable son) / bhik-ukaå (= the pitiable beggar) /
cvi (=>>) - When a thing takes over another form than what it had previously, the sense of this phenomenon is expressed by appluing the cvi termination. This termination is suffixed along with the forms of the verbal roots k $\AA$ bhØ or as. The termination is elided, but the final vowel a or ${ }^{1}$ of the former member in the word is replaced by » e.g., a-k $A^{-2}$ aå (= that which is not black) $k \AA \AA^{-2}$ aå kriyate $=k \AA \AA^{-2}+»+$ kriyate $>k A^{-2}$, 水riyate ( $=$ is blackened, is rendered black) / a-ga; $\mathbf{g}^{1}$ ga; $\mathbf{g}^{1} \mathbf{s y}^{1} \mathbf{t}=$ gan; grsy $^{1} \mathbf{t}(=$ the nonGanges is taken to be the Ganges) / quch>bhavati (=impure is purified) / pa-Okaroti (=a dull one is being taken as clever) /
$\mathrm{s}^{1} \mathrm{ti}\left(=\mathbf{s}^{\mathbf{1}} \mathbf{t}\right)$ - When some thing is transformed into something like else, this sense is expressed by the $s^{1}$ ti termination, as by the cvi. e.g., kÂtsnam (=entire) indhanam (=fuel) agniå (=fire) bhavati = indhanam agni-s $s^{1}$ d bhavati = agn»bhavati ( $=$ is reduced to fire) / bhasma-s ${ }^{1}$ d bhavati= bhasm»bhavati ( $=$ is reduced to ashes) /
so that), sva-janaå=svasya janaå (=a relative), Ilva-janaå = kukkuraå (=a dog, dog-folk, a canine person) $\mathrm{m}^{1}$ bhØt = na $\mathrm{sy}^{1} \mathbf{t}$ (= may not be), sakala, (= all, entire), lakala, (= a piece
 one time), ๆlak $\mathcal{R}^{2}\left(=\right.$ dung) $\mathrm{m}^{1}$ bhØt / The idea is that if one does not study grammar it would be impossible for one to pronounce the Sanskrit words correctly, as is highly essential for a Sanskrit speaker, and instead, one would confuse, for instance, the dental sibilant consonant ' $s$ ' in the words like sva-janaå, sakalaam, sak $\hat{L}$, etc., with the alveolar sibilant 4 , and, consequently, instead of using these words intended to convey the senses of 'a relative', 'entire', and 'once', one would per force convey the unintended senses of 'dog', 'a piece of broken earthen pot' and 'dung', due to the corrupt mispronunciation of those words by replacing their sa' by "la'!

Thus, this verse emphasizes, in a jocularly manner, the serious importance of correct pronunciation of Sanskrit words, because even a slightest modification in a single vowel or consonant in the pronunciation makes a world of difference in the sense conveyed. Correct utterance is a sure key to convey the intended sense of the words utilized by the speaker. It is found that often people use the Sanskrit words in the changed environment of the modern times when the modern Indian languages and local dialects thereof are prevalent in popular usage, and create humouros confusion, and then find fault with the ancient author. For instance, the famous statement of Lord Manu, viz., 'na str» $\mathbf{S v}^{\mathbf{1}}$ tantryam arhati', which recommends that a woman should not be neglected and left to fend herself for protecting her womanhood, and it has been misinterpreted as restricting the independence of women! Thorough knowledge of the Sanskrit through the study of grammar would conduce to stop these unauthorized gestures.

This verse contains a rather sarcastic reference to the conventional sources of corruptions of the originally pure Sanskrit words, conveying thereby that when these same words are pronounced by these social professional groups in their practical usage, they are mispronounced and thus get corrupted! These social groups normally make use of the local vernacular dialects for their normal daily profession which require them to communicate with the local people of the inner rural parts of the various regions of the country, and consequently they have to use a language mixed with the Sanskrit, Prakrit, Apabhra, fla and modern dialectical words! These are the sources of linguistic modifications of the opriginal Sanskrit words!! And, the task of the Sanskrit grammarian is to preserve the Sanskrit words in their original correct form!!! This is the reason why there have been Sanskrit Grammarians, like the eight predecessors of $P^{1} \underline{a}$ ini, $\mathbf{P}^{1} \underline{\underline{a}}$ ini himself, $K^{1}$ ty ${ }^{1}$ yana, Patañjali, ${ }^{\sim}{ }^{1} \mathrm{ka}^{-1}$ yana, Jinendra, Hemacandra, and others, in India from time to time in different ages.

Since one was required to have a thorough knowledge of the classical Sanskrit language, recognized the respectable learned ( $i \mathrm{i} \sim \mathrm{a}-\mathrm{m}^{1}$ nya) people from ancient times for acquiring the knowledge of the Vedic and ancient Indian culture and civilization, as also to dive deep into the $R^{1} m^{1}$ yaa $a$, the $M^{1} h^{1} b^{1}$ rata, and the pur ${ }^{1}$ as, and the religious and philosophical literature, the study of grammar has been strongly recommended as a recognized short-cut to master this language, since it is no longer in popular parlance. To this end, some wise man has advised as follows in the verse given below:

## Yady-api bahu $n^{1}$ dh»e

tath ${ }^{1}$ 'pi pa-ha putra vy ${ }^{1}$ karaªm /
Sva-janaå Iva-jano m ${ }^{1}$ bhØt
sakala, Ilakala, sakÅc-chakêt //
He putra (O Son)! yady-api (=even if), bahu na adh»e = tva, adhika, adhyayana, na karo-i (=you may not study muchmore), tath ${ }^{1}$ api (=even then) vy ${ }^{1} k a r a^{a} a$, pa-ha $=v y^{1} k a r a^{a} a s y a$ adhyayana, tu avaflyam eva kuru (=you do study the grammar) / kim $k^{1}$ ra ${ }^{a} a m=k e n a$ hetun ${ }^{1}$ (=why? What for? For what reason?)/ Yena $=$ yena hetun $^{1}$ (=for this same reason that,

## ( $A \rightarrow^{1} v i$, laå $P^{1}$-haå)

Prak»2aka: The remaining taddhita terminations, other than those used for expressing the senses listed above are classed as the prak» ${ }^{\mathfrak{} 1}$ aka, i.e., miscellaneous ones. The are: $a^{\mathfrak{a}}$, yat, ñya, -hak, -hañ, ${ }^{a}$ a, vuñ, etc. Let us discuss their usages in detail:
$\mathbf{a} \mathbf{a}-(1)=$ To express the sense that one thing is found in another, e.g., srughne bhavaå $=$ srughna $+a \underline{a}=$ sraughnaå ( $=$ one who is in the city named Srughna) / (2) To denote the sense that one stays in a particular place, e.g., mathur ${ }^{1} \mathrm{y}^{1}$, niv¹ saå (=residence) or abhijanaå ( $=$ family, lineage) yasya $=m^{1}$ thuraå ( $=$ a resident of, or one born in, the city of Mathura) / 3) To show the country to which one belongs, e.g., Tib*n ${ }^{1}$, vi-ayaå (= country) = Iaibyaå (=one belonging to the country named ${ }^{\sim}$ ibi) / (4) To denote a thing that has come, or obtained, from a particular place or a person, e.g., sraughn ${ }^{1}{ }^{1}{ }^{1}$ gataå $=$ sraughnaå (=one who has come from the city of Srughna) )/ To denote that a particular thing has been dyed in a
 maj»ha, i.e., the Indian madder) / To denote a food being cooked in a particular thing, e.g., bhr ${ }^{1} \neg$ re sa, sk $\mathrm{At}^{1}$ å $\operatorname{yav}^{1} \mathrm{a}=\operatorname{bhr}^{1} \neg \mathrm{r}^{1}$ å ( $=$ the barley baked in a kiln) / payasi sa, ski̊ta, bhaktam (=rice) = $\mathrm{p}^{1}$ yasam ( $=$ rice cooked in milk) / payas ${ }^{1}$ sa, sk ̊̊ta, $=\mathrm{p}^{1}$ yasam ( $=$ prepared from milk) / dadhn ${ }^{1}$ sa, skÅta, $=d^{1}$ dhikam ( $=$ made from yogurt)/

When the termination $a$ applied for denoting the following four senses, it is called $\mathbf{c}^{\mathbf{1}}$ tur-arthika: (1) To denote that a thing located in a particular place, e.g., udumbaraå santi asmin dele $=$ audumbaraå (=country having the fig treed called udumbara) / (2) To denote a thing made from, or by, a particular thing, or person, e.g., ku $\rightarrow$ mbena nirv $\AA{ }^{2} t^{1}=\operatorname{kau} \mathbb{\mathbb { P }} \mathrm{mb}$ »( $=$ a city made by Ku $\mathbb{\mathbb { R }} \mathrm{mba}$ ) / (3) To denote the domicile of a person, e.g., ףib»n11, delaå = Iaibaå ( = a native country of the people called ${ }^{\sim}$ ibis) / (4) To denote that a particular thing or place is not far from another, e.g., vidi $\mathbb{P} y^{1}$ a a-døra-bhava, = vaidi llam (=a city not far from the city of Vidi $\mathbb{P}$ ) / The termination matup is applied to the feminine nouns ending in the $i$, », u or $\varnothing$, to denote the above $c^{1}$ turthika senses, e.g., ik umat» (= name of a river, abounding in sugarcane plants) /
yat - This termination is applied to denote a limb of the body, and to the words diๆl, varga, pØga, etc., e.g., danta+ yat > dant+ya = dantya (=pertaining to tooth) / mukha+yat = mukhya ( = pertaining to the mouth, or face, i.e., chief, principle, foremost) / $n^{1}$ sikya (=pertaining to nose, nasal) / diqyaå or vargyaå puru-a ( = a person belonging to a particular direction or class / pØgyaå or pak $\rightarrow$ yaå $\mathrm{r}^{1} \mathrm{j}^{1}$ (= king belonging to a particular clan or side) / rahasyaå mantraå or $s^{1} k \rightarrow y a a ̊ ~(=a ~ c o n f i d e n t i a l ~ d e l i b e r a t i o n ~ o r ~ a ~ w i t n e s s) ~ / ~$ ${ }^{1}$ dyaå (= first. foremost), antyaå (= last), medhyaå (= adorable), yØthyaå (=of the group), ny ${ }^{1}$ yyaå (=just, lawful), va, qlyaå(= parental, hereditary), $\mathrm{k}^{1}$ lyaå (=of the time), jaghnyaå ( = mean, inferior) puru-aå / All these words are used as adjectives, and are put in the Case and Number in accordance with the subject which they qualify as an adjective. This termination denotes the sense of worthiness ( yogyat $^{1}$ ) also, e.g., daํ @yaå (= fit to be punished) / musalyaå (=fit to wield a crowbar, or a mace) / madhuparkyaå (=worthy to be honored with the offering of madhu-parka) / arghyaå (=worthy to be honored with the offering of argha, respectable) / medhya (=adorable) / vadhya (=fit to be killed)/ guhya (=fit to be hidden, secret) / bh ${ }^{1}$ gya (worthy of attainment, fortunate) / This termination denotes the sense of 'agreeable' , e.g. vallya, gataå = va¹ yaå (= controllable) / dharm¹ d anapetam (=removed from dutifulness) / pathyam (=agreeable to health) / athyam (=conductive to earning) / hÅdyaå = hÅdayasya priyaå (= dear to the heart) / karma ${ }^{a}$ yaå $=k a r m a{ }^{a}$ s $^{1}$ dhuå (= good at work, expert) /
ñya - This termination is applied to some avyay>>h ${ }^{1}$ va compounds, e.g., pari-mukhebhavam = p1 rimuhyam (=having faces all around) /
-hak (ika) - This termination is applied to denote the following the senses: (1) Source of income, e.g., qulka- $\mathbb{T} I^{1} y^{1}{ }^{\circ}{ }^{1}$ gataà $=$ qulka- $\mathbb{I}^{1}{ }^{1}+$ hak $>$ qulka- $\mathbb{F}^{1}+$ ika $=$ qaulka- $\mathbb{T}$ likaå ( $=$ earning by rental houses)/ (2) Working by means of a particular thing, e.g., ak-aiå d>yyati or jayati $=a k-a+-h a k>{ }^{1} k-i k a={ }^{1} k-i k a a ̊ \quad$ ( $=$ one who stakes, or wins, by means of dice, a gambler) / abhray ${ }^{1}$ khanati $=$ abhri + -hak $={ }^{1}$ bhr $+\mathrm{ika}={ }^{1}$ bhrikaå ( $=$ one who digs with a hoe) / u@upena tarati = u@upa+-hak > au@up+ika = au@upika ( = one who floats, or crosses over, by means of a boat, a sailor, a boatman) / hastin ${ }^{1}$ carati $=$ hasti + -hak $=h^{1}$ st+ika $=h^{1}$ stikaå ( $=$ one moving on an elephant, an elephant-driver) / (3) Possessing a particular
good man, gentleman) / The field of the $u^{\text {a }}{ }^{1}$ di terminations is very extensive and complicated. Hence, we have given just a primary introduction to them, and illustrated only the first one out of the hundreds of them.

## Now, recite aloud the following verses along with their explanations, trying to grasp their meanings: <br> Vaiy ${ }^{1}$ kara ${ }^{\text {a }}$ a-kir ${ }^{1} \mathbf{t}^{1} \mathbf{d}$ <br>  <br> J yotir-na-a-vi-a-g1 yaka- <br> -bhi-ag- ${ }^{1}$ nana-gahvar ${ }^{1}{ }^{\mathbf{a}} \mathbf{i}$ yadi na syuå //

This verse contains a question in the first $p^{1}$ da, comprising
 form of a grammarian), kir $^{1} \mathrm{t}^{1} \mathrm{t}$ (=from the tribal hunts-man), santrast ${ }^{1}$ å $=$ sutar $^{1}$, $\operatorname{tr}^{1}$ sit $^{1}{ }^{\circ}$ (= extremely frightened), apa-labda$\mathrm{mÅg}^{1}$ å = apa $a-s^{1}$ dhuå Tabdaå = apa-labdaå, sa eva mÅgaå hariā aå iti ( = the corrupted words in the form of antelopes), kva = kutra = kasmin pradele( = where, in which place), $y^{11} n t i=$ gacchanti= pal ${ }^{1}$ yante (=go, run away) / Thus, the question is: 'Where would the antelopes in the form of the corrupted words go when they are terrorized by the tribal huntsman in the form of a grammarian?'

The answer is given in the second $p^{1}$ da, comprising the third and the fourth lines in the form of the supplementary question: yadi (=if), na syuå (= if there were not, if there did not exist, i.e., if they could not avail of) / kim (=what)?/ J yotir-na-a-vi-a-g1 yaka-bhi-ag-
 sth ${ }^{1}$ nani ( $=$ deep dark places, i.e., the caves, deep ravines)/ Ki, $r \varnothing p^{1} \underline{a}\left(=\right.$ in which forms) ? ${ }^{1}$ nana-rØp ${ }^{1} \underline{a}=$ mukha-rØp $p^{1} \mathfrak{i}$ ( $=$ in the form of the mouths) / Ke +m (=of whom)? Jyoti $\neg=$ jyoti $\rightarrow$ ( $=$ astrologist) ca, na-aå (=an actor, dancer, rpe-dancer) ca, vi-aå (=a paramour, voluptuary, attendant of a harlot) ca, $g^{1}$ yakaå ( $=$ a singer) ca, bhi-ak (=a physician) ca, iti jyotir-na-a-vi-a-g¹ yaka-bhi-ajaå, te $-\mathrm{m}^{1}{ }^{1}$ nan ${ }^{1} \mathrm{ni}=$ mukh $^{1} \mathrm{ni}$ (= mouths), ta eva gahvar ${ }^{1}{ }^{\mathrm{a}} \mathrm{i}$ iti, tad$r Ø p^{1} \mathfrak{i g a h v a r}{ }^{1} \mathfrak{i}$ (=the caves in those forms) / Thus, the answer in the form of the supplementary counter question is: ' What, if there would not have existed the caves in the forms of the mouths of the astrologers, rope-dancers, paramours, singers, and physicians?'
as well as the yaj -lug-anta forms of the verbal root budh in both the Active and the Passive Voice. Thus, (in la-) bobudhyate (=knows repeatedly, or intensively), (in li-) bobudhyata (=knew repeatedly, or intensively), (in lu-) bobudhit ${ }^{1}$ (=will know repeatedly, or intensely), (in vidhi-lij) bobudheta (=may know repeatedly, or intensively), (in ${ }^{1} \mathrm{I}_{1 \times-\mathrm{l}}^{\mathrm{l}} \mathrm{i}$ ) bobudhi $\rightarrow$ ( $=$ May he become one who has known repeatedly, or intensely), (in lui) abobudhi $\rightarrow$ ( $=$ knew repeatedly, or intensely), (in $I \AA_{i}$ ) abobudhi-ata (=if he would have known repeatedly, or intensely).

But, the forms of all these la-k ${ }^{1}$ ras are rarely found to be used in the Classical Sanskrit. Generally, they are found in the Present Tense only, e.g., budh - bobudhyate/ d ${ }^{1}$-ded»yate/ jan - jañjanyate / d>p-ded>pyate / v\&̊t - var>>ß̊tyate / nÅt - narÅn $\AA$ tyate / pracch par>pÅcchyate/ grah-jarsgÅhyate/ pat-pan>patyate/ $p^{1}$-pep>yate / j»-jej>yate/ bhØ-bobhØyate/ a-- a-1-yate/ k $\AA$-cekr>yate/ stu - to $\rightarrow$ Øyate / pac - $p^{1}$ pacyate / Among these, the yaj-anta forms of the following verbal roots denote the sense of crookedness or being censurable or despicable, e.g., vraj - $\mathrm{v}^{1}$ vrajyate $=$ ku-ila, vrajati (=walks crookedly) / lup - Iolupyate = garhita, lumpati (=cuts desspicably) / sad - $s^{1}$ sadyate (=is drowned reprehensibly )/ jap jañjapyate (= performs the japa indifferently, prattles, gabbles, grumbles) / dah - dandahyate (=burns reprehensibly) / da, II dandallyate (=stings in a very bad manner) /

Ua¹ ${ }^{1}$ di-pratyaya: $\mathrm{P}^{10} \mathfrak{i n i}$ has mentioned a class of some special terminations, in five or ten groups and listed them in the chapters, each one of them being called $p^{1}$ da. Since the first one of them begins with the termination $\mathbf{u} \mathbf{(} \mathbf{( = \mathbf { u } )}$, the whole class is called $\mathbf{U} \mathbf{a}^{\mathbf{1}} \mathbf{d i}$, and the two such work comprising this whole list in five or ten $\mathrm{p}^{1}$ das is known as the Pañca- $\mathbf{p}^{\mathbf{1}} \mathbf{d}$ » $\mathbf{U}^{\mathbf{1}} \mathbf{d i} \mathbf{-} \mathbf{p}^{\mathbf{1}}$-ha or the $\mathbf{D a}$ \{la- $\mathbf{p}^{\mathbf{1}} \mathbf{d}$ 》 $\mathbf{U}^{1}{ }^{\mathbf{a}}{ }^{\mathbf{d}} \mathbf{d i - \mathbf { p } ^ { 1 }}$-ha, respectively. Through these terminations $\mathrm{P}^{1} \underline{a}$ ini has sought to offer the grammatical analysis of such Sanskrit words which could not be analyzed logically in by means of any other terminations prescribed by his rest of the grammatical rules (sØtras). For instance, karoti iti $=k \AA ̊+u^{a}>k^{1} r+u=k^{1} r u\left(=\right.$ sculpture) $/ v^{1} t i$ iti $=v^{1}+u^{\text {a }}>$ vai $+u=v^{1} y u(=w i n d) /$ svadate $=$ rocate $(=$ likes $)=$ svad $+u^{\text {a }}>{s v^{1}}^{d}+u=s v^{1} d u$ (=tasty) / $s^{1}$ dhnoti para- ${ }^{1}$ ryan iti $=s^{1} d h+u^{\text {a }}>s^{1} d h+u=s^{1} d h u(=a$
faculty, e.g., asti para-Iokaå iti matiå yasya saå $=$ asti $+-h a k={ }^{1} s t+i k a=$ ${ }^{1}$ stikaå (=theist) / na asti para-lokaå iti matiå yasya saå $=n a+$ asti + -hak $=n^{1} s t+i k a=n^{1}$ stikaå (=atheist) / di $\neg-a m$ iti matiå yasya saå dai $\neg-i k a a ̊$ $=d i \neg-a+-h a k>d a i \neg-+i k d \quad$ (=fatalist) / apØpa-bhak $\neg a^{a} a$, II»lam asya
 niyuktaå $={ }^{1} k a r a+-h a k>{ }^{1} k a r+i k a={ }^{1} k^{1}$ rikaå (= treasurer) / (4) A thing embellished in a particular way, e.g., tailena sa,skÅtam = taila+-hak $>$ tail $+i k a=$ tailikam $(=a$ food fried in oil) / ghÅta $+-h a k>g h a A ̊ t+i k a$ $=g h^{l}$ rtikam ( $=$ a food cooked in ghee) $/$ marica $+-h a k=m^{l} r i c+i k a=m^{l}$ ricikam (=a food with chili powder sprinkled in it) / (5) Having a particular color, e.g., $l^{l} k \neg^{l}+-h a k>l^{l} k \neg+i k a=l^{l} k \neg i k a m$ (=having the color of sealing wax) / rocan ${ }^{1}+$-hak $>$ raucan $+i k a=$ raucanikam ( $=$ having the color of bezoars stone), kardama+-hak. $K^{1} r d a m+i k a=k^{1} r d a m i k a m$ (=having the color of mud) /
-hañ (=ika) - This termination denotes the senses such as:(1) worthiness, e.g., prastham arhati= prastha+-hañ > pr ${ }^{1}$ sth $+i k a=p^{1}$ sthikaå $y^{1}$ cakaå ( $=$ a beggar worthy of grains measuring
 a Brahmin worthy of grains measuring a droaa) / queta-chatra + -hañ > ףveita-chatra+ika = ףvaita-cchatrika $r^{1} j^{11}$ (= a king worthy of while parasol) / (2) Purpose or intention, e.g., indra_maha+-hañ > aindra-mah_ika = aindramahikaå (=meant for the sacrifice to Indra) / (3) To the $\AA k^{1} r^{1}$ nta words, i.e., those ending in $\AA$ to indicate of relation, of study, or from birth, e.g., bhr ${ }^{1}$ t $\AA+-h a n ̃>b h r^{1} t \AA \AA+i k a$ $>$ bhr $^{1}$ t $\AA$ +ka $=$ bhr ${ }^{1}$ t t̊kam (= relation of a brother) / pit $\AA$ +-hañ >
 father) /
a a (=a)- To indicate the use of a particular weapon in a
 $\mathrm{d}^{1} \mathfrak{a} \mathfrak{C} a>\mathrm{d}^{1} \underline{a} \mathfrak{C} a+{ }^{1}(\mathrm{~F})=.\mathrm{d}^{1} \underline{a} \mathbb{C}(=a$ game of fighting with sticks)/
 $>$ mau $\rightarrow a+{ }^{1}$ (F.) $=$ mau $+t^{1}$ (=boxing).
vuñ (=aka)- To indicate of relation of study, or from birth, e.g., up ${ }^{1}$ dhy ${ }^{1} y^{1} d^{1}$ gat $^{1}=u p^{1} d h y^{1} y a+$ vuñ $>$ aup $^{1} d h y^{1} y+a k a>$ aup ${ }^{1}$ dhy ${ }^{1}$ yaka $+^{1}$ (F.) $=$ aup ${ }^{1}$ dhy $^{1}$ yak $^{1}$ vidy ${ }^{1}$ ( $=$ branch learning inherited from the teacher) / pit ${ }^{1}$ mah $^{1} d^{1}$ gata, $=$ pit $^{1}$ maha + vuñ > pait ${ }^{1}$ mah+aka= pait ${ }^{1}$ mahaka, dhanam (=wealth inherited from
the grandfather) / Both the yat and the vuñ terminations are applied in this sense, e.g., pit $\AA$ + yat $>$ pitr + ya $=$ pitryam / PitÅ+ vuñ >pait $\AA$ + aka > pait $\AA \AA+$ ka = pait $\AA$ ka, riktham (= property inherited from the father) /

## Now, recite aloud the following verses and their explanations, trying to grasp their meanings:

Kellava, patita, $d \AA \uparrow \rightarrow V^{1}$ droa o har-am up ${ }^{1}$ gataå /
Rudanti karav ${ }^{1}$ å sarve $h^{1}$ ke-ava katha, gataå //
This verse presents a poetic puzzle. Its sense that we gather from it at first sight is like this: On seeing ( $\mathrm{d} \AA \uparrow \mathrm{V}^{1}$ ) that Krishna (kellavam) has fallen down (patitam), obviously, wounded on the battle field during the $M a h^{1} b h^{1}$ rata $W a r$ ), Dro ${ }^{\text {a }}$ a (droa aa $=$ the guru of the $P^{1} \underline{a}$ ©avas and the Kauravas) was delighted ( har Mam up ${ }^{1}$ gataå). All (sarve) the Kauravas (kaurav ${ }^{1}$ à) are weeping (rudanti), saying 'O Keqlava ( $h^{1}$ keףva) ! How having you passed away (katha, gataå)!' Now, as we know well, Krishna was never wounded, nor did he ever fall down, during the Mah ${ }^{1}$ bh ${ }^{1}$ rata War. And, Droa a who revered Krishna would never believe, nor hope, of finding Krishna wounded and falling down, hence no chance of his being delighted !! And, if ever Krishna were to be wounded and tumbled down, the Kauravas would be happy, rather than unhappy and hence weeping !!! And, as we know, such an incident is now here recorded in the Mah ${ }^{1} \mathrm{bh}^{1}$ rata. Hence the puzzle. Then, whatis the real meaning? It is as follows:

Ke = jale ( = in the water), Ilava, = m\&̊taka, = m ̊ta-deha, ( $=$ a dead body), patita, $d \AA \rightarrow \mathrm{~V}^{1}$ (=having seen fallen down), droa aå
 / Sarve (= all) kaurav ${ }^{1}$ å $=$ IAg $\left.^{1}\right|^{1}$ å (=the jackals), rudanti (= are weeping, i.e., barking in an extended way out of disappointment) / $\mathrm{H}^{1}$ ( $=\mathrm{Oh}$ ! Alas!), $\mathrm{ke}(=\mathrm{in}$ the water) Ilava $=0$ dead body!), katha, gataå (=how have you gone away) ?'

[^2]$k>r^{1}{ }^{1}$ suå, gey ${ }^{1} t$, smary ${ }^{1}$ sta, $d^{1} s>y a$, etc., are the verbal forms of Benedictive. Among them, the forms of the $3^{d}$ and the $2^{\text {nd }}$ Persons denote the sense of blessing, while those in the $\mathrm{l}^{\text {t }}$ Person denote well wishing for one's own self, e.g., bhavat ${ }^{1}$, qubha, bhØy ${ }^{1}$ t (= May you attain welfare) / d>>gh ${ }^{1} \mathrm{yu} \rightarrow$ bhØy ${ }^{1}$ sta ( $=$ M ay you be a long-lived one, i.e., live long) / dhavan putrav ${ }^{1} n^{1} y u-y a v^{1} n$ bhØy ${ }^{1}$ sam (= May I become one endowed with wealth, son and long life) /

Sometimes, when the Sanskrit verbal roots are derived from the $\mathrm{pr}^{1}$ tipakas, i.e., nouns and adjectives, they are called the $\mathrm{n}^{1}$ ma$\mathrm{dh}^{1}$ tu (= nominative roots, or verbal nominatives), and the verbal forms are conjugated from them by adding the adjuncts kyac or kyai ( $={ }^{1}$ ya) or $\mathrm{k}^{1}$ myac ( $={ }^{1}$ paya) and then applying the termina-tions of the Parasmai-pada or the, tmane-pada of the intended Tense or Mood, either in the Active, Passive or the Impersonal Voice. They denote the sense of 'behaving or acting like', 'to be like', 'to act like', or 'to wish for a particular' some one denoted by the noun or adjective from which the nominative roots are derived. For instance, from kavi - kavayati (=behaves like a poet) / from pit - - pitrayati (- acts like father) / $\left.\mathrm{m}^{1}\right|^{1}$ yate ( $=$ acts like a garland) / from $k \AA_{- \text {-ج }} \mathrm{a}-\mathrm{k} \AA_{- \text {-a }}{ }^{1}$ yate (=behaves like Krishna) / from un-manas - unhan ${ }^{1}$ yate (= gets disaffected) / from Tabda - Iabd¹ yate (= makes noise, utters) / duåkh ${ }^{1}$ yate ( $=$ becomes unhappy) /

Sometimes, the sense that a particular action is performed repeatedly, or excellently, is sought to be denoted the forms of the Frequentative (paunaå-puny ${ }^{1}$ rthaka) or Intensive (ati Ilay ${ }^{1}$ rthaka) Mood are used. In the $P^{1} \underline{a}$ inian system they are called yaj -anta and yai -lug-ant, respectively. The forms in which the termination yai is applied are called $y_{i}$-anta, i.e., having the termination yai at their end, and the forms in which the termination yaj is elided are called yaj-lug-anta, i.e., having the termination yai elided at their end. The yai-anta forms are conjugated only in the , tmane-pada, and they are popular in the Classical Sanskrit, while the yai-lug-anta forms are conjugated in the Parasmai-pada only and are found mostly in the Vedic Sanskrit only. Both types of forms may be in the Active, Passive or the Impersonal Voice. By way of a specimen we illustrate both the $y a_{j}$-anta
$3^{\text {rd }}$ Per. Sing., in the Passive Voice (karma $\mathfrak{i}$-prayoga) / We saw the usages like $\mathbf{p r}^{\mathbf{1}} \mathbf{~} \mathbf{q} \mathbf{a}, \mathbf{s} \boldsymbol{s}$ and aspardhi-a which are the Aorist verbal forms of $3^{\text {rd }}$ Per. Sing., in the Active Voice (kartari-prayoga), of which we familiarized ourselves with the seven types. In this way, all the Sanskrit verbal roots can be conjugated in the Active (kartari), Passive ( karmani) and Impersonal (bh ${ }^{1}$ ve) Voices, and such forms are found used in Sanskrit literature. The grammatical analysis of the Passive Aorist $3^{\text {rd }}$ Per. Sing. verbal forms is as follows: $a p a+h \AA \AA+l u_{i}>a p a+a+h \AA \AA+i>a p a+a+h^{1} r$ (by vÅddhi of $\AA$ ) $+i=$ $a p^{1} h^{1} \mathrm{ri} / c_{i d}+\mathrm{lu}_{\mathrm{i}}>\mathrm{a}+$ chid+i>a+ched+i+acchedi / bhid+lui $>\mathrm{a}+$ bhid $+\mathrm{i}>\mathrm{a}+$ bhed $+\mathrm{i}=$ abhedi $/ \mathrm{k}-\mathrm{ip}+\mathrm{lu}_{\mathrm{i}}>\mathrm{a}+\mathrm{k}-\mathrm{ip}+\mathrm{s}+\mathrm{ata}=$ ak-ipsata / Similarly, bhØ or as+lui > a+bh $\varnothing+i>a+b h^{1} v+i=$ abhavi $/ a d h i+i+l u_{i}>a d h i+g a m+l u_{i}>a+g a m+i=a g^{1} \mathrm{mi} /$ anu $+\mathrm{i}+\mathrm{lu}_{\mathrm{i}}>$ anu $+\mathrm{a}+\mathrm{i}+\mathrm{i}>$ anv+a+i+i$=$ anvai-i/kath+lui $>$ $a+k a t h+i>a+k^{1} t h+i=a k^{1}$ thi $/ k a m+l u_{i}>a+k a m+i>a+k^{1} m+i$ $=a k^{1} \mathrm{mi} /$ kamp+lui $>a+k a m p+i=$ akampi $/ p r a+k^{1} \neg+l_{i}>$

 $a+k-o b h+i=a k-o b h i / a d h i+g a m+l u i>a d h i+a+g^{1} m+i=$ adhy$\mathrm{ag}^{1} \mathrm{mi} / \mathrm{car}+\mathrm{lu}_{\mathrm{i}}>\mathrm{a}+\mathrm{car}+\mathrm{i}>\mathrm{a}+\mathrm{c}^{1} \mathrm{r}+\mathrm{i}=\mathrm{ac}{ }^{1} \mathrm{ri} /$ chid + lui $>$ $a+c h i d+i>a+c c h e d+i=$ acchedi/ jalp+lui $>a+j a l p+i=a j a l p i /$
 ada $a^{a} / d a i+l u_{i}>a+d^{1} y+i=a d^{1} y i / d h^{1} v+k u_{i}>a+d h^{1} v+i=$ $a d h^{1}$ vi / n»+lui $>a+n>+i>a+n^{1} y+i=a n^{1} y i /$

Sometimes, when the verbal of the $\mathbf{l i}_{\mathbf{i}}{ }^{-l a \mathbf{k}^{1}}$ ra are used in the Benedictive Mood, i.e., for denoting the sense of blessing $\left(^{1} \rightarrow r\right.$ $\mathrm{v}^{1}$ da) also, they are known as the verbal forms, $\rightarrow$ - liñ. Such forms are found to have the following terminations suffixed to them: In the Parasmai-pada, ( $3^{\text {rd }}$ Per.) $y^{1} t, y^{1} t^{1} m, y^{1}$ suå / (2nd Per.) $y^{1}{ }^{\circ}$, $\mathrm{y}^{1}$ stam, $\mathrm{y}^{1}$ sta / ( $1^{\text {st }}$ Per.) $\mathrm{y}^{1}$ sam, $\mathrm{y}^{1}$ sva, $\mathrm{y}^{1}$ sma / ; and in the , tmane-
 swdhvam / ( $1^{\star}$ Per.) swa, swahi, swmahi / For instance, of kA in Parasmai-pada, (3rd Per.) kriy ${ }^{1}$ t, kriy ${ }^{1}$ st $^{1} \mathrm{~m}$, kriy ${ }^{1}$ suå / (2nd Per.) kriy ${ }^{1}$ à, kriy ${ }^{1}$ stam, kriy ${ }^{1}$ sta / (1 ${ }^{\star}$ Per.) kriy ${ }^{1}$ sam, kriy ${ }^{1}$ sva, kriy ${ }^{1}$ sma/ and of $k \AA_{7}$ in the , tmane-pada (3rd Per.) kÁ $\rightarrow a, k \AA A \rightarrow y^{1} s^{1} \mathrm{~m}, \mathrm{k} \gg$ ran
 $k A ̊ \rightarrow v a h i, k A ̊ \rightarrow m a h i / S i m i l a r l y, b h \not y^{1}{ }^{1}$ sam,
prathama $-\mathrm{d} \AA \AA^{-} \mathrm{y}^{1}$ ( $=$ at first glnce, i.e., apparent), labhyaå (=that is to be obtained, i.e., gathered), arthaå (=meaning), a-sambaddhaå ( = is
incongruent) / Saå evam (=it is like this) / ~ a karam = Mivam (= Lord Shiva), patita, $d \AA \nrightarrow v^{1}$ (=having seen fallen down), $\mathrm{p}^{1}$ rvat» ( $=U \mathrm{~m}^{1}$, the daughter of Mount Himalaya), har-a-nirbhar ${ }^{1}=$ nitar $^{1}$, ${ }^{1}$ nandena pøra ${ }^{1}$ (= was highly full of joy) / sarve pannag ${ }^{1}$ a ( $=$ all the snakes), ruruduå = rodana, k̊̊tavantaå (=were weeping)/ ha ha Ilai kara Ilaj kara (=Alas! alas! O Shankar! O Shankar!) / Now, this is impossible, because Lord Shankar, being invincible, can never fall down. So how can one see him having tumbled down? And, in case, suppose, this ever happened, how would Parvati, the beloved goddess wife of Lord Shankar, be ever delighted? She would rather weep and wail! And. why should the snakes, serving Lord Shiva as His the ornaments, would weep? On the contrary, they would be delighted to be liberated from theit slavery, and free to bite anybody they liked, since it was impossible to bite the Lord! Hence the puzzle.

Now, the really intended sense of the poet is this: Sa, -kara,
$=\mathbb{T}$ nti-karara, (=rendering peaceful, cooling, i.e., a sandal tree), patita, $d \AA \nrightarrow v^{1}$ (=having found), $p^{1}$ rvat» = parvata-niv ${ }^{1}$ sin» bhillastr» (=a woman of the mountain tribe), har-a-nirbhar ${ }^{1}$ (=was full of joy) / Because, she would be able to use the sandal wood, to make a paste from it and apply it to her body and get a soothing cool effect in the hot Summer season. But, sarve pannag ${ }^{1}$ å ( $=$ all the snakes, that were residing in and on the Sandal tree), ruruduå (=began to cry and wail), because their residential Sandal tree was rooted out, and hence destroyed. They were wailing thus: $h^{1} h^{1}$ (=Alas! Alas!), Tlakara saj kara ( $=0$ the peace-giver Sandal tree! 0 the peace-giver Sandal tree) !

Now, we continue with the rest of the types of the lui -lak ${ }^{1}$ ra, i.e., the Aorist Pass Tense:

Fifth Variety: In this variety of the Aorist, too, the same terminations, as in the First Variety, are applied, but in the $3^{\text {rd }}$ and the $2^{\text {nd }}$ Per. Sing. the adjunct $i$ - is added and the adjunct sic is dropped, while in all other Person and Numbers both the $i$ - and the sic survive, and the s of the sic becomes $\neg$ consequently, the terminations in the Parasmai-pada look, like (3 $3^{\text {rd }}$ Per.) $-\gg t_{t}-i-a t^{1} m,-i+u a ̊ /\left(2^{\text {nd }}\right.$ Per.) - iå, $-i \neg a m,-i \neg a /\left(1^{\text {st }}\right.$ Per.) $\rightarrow>-a m-i \neg v a,-i-m a /$ and $i n$ the , tmane-pada
 idhvam / (1st Per.) -i-i, -i-vahi, -i-mahi / Thus, the conjugational forms would be: of the verbal root vid (2 P.) in (3rd Per.) aved»t, avedi $-\mathrm{at}^{11} \mathrm{~m}$, avedi $-\mathrm{u}^{\circ} /\left(2^{\text {nd }}\right.$ Per.) avediå, avedi $\uparrow$ am, avedi $\rightarrow$ a /( $1^{\text {st }}$ Per.) aved»-am avei -va, avedi-ma /, and of the verbal root mud (1,.) in (3 ${ }^{\text {rd }}$ Per.) amod» $>$ a, amodi-at ${ }^{1} \mathrm{~m}$, amodi $-\mathrm{ata} /$ (2 $2^{\text {nd }}$ Per.) amodi $-h^{1}$ à, amodi + th $^{1} \mathrm{~m}$ amodidhvam / ( $1^{\text {st }}$ Per.) amodi-i, amodi-vahi, amodi-mahi /. Similarly, in 3rd Per. Sing.: of ${ }^{\text {Ivi ( }}$ (1 P.) - aףvayst; of
 (9 U.) agrah»t, agrahi $\uparrow$; of pa-h (1 P.) apa-h»t, ap ${ }^{1}-h »$; of 9 vas (2 P.) aqvasst; of v̊̊(1,.) avarti $\rightarrow$ a of $\tan (8 \mathrm{U}$.$) atanst, at { }^{1} n$ st and atani $\urcorner$ a, atata /

Sixth Variety: In this variety of the lui lak ${ }^{1}$ ra the forms are conjugated only in the Parasmai-pada, and the terminations applied are the same as in the Fifth Variety, but the adjunct sak and the i@ ${ }^{1}$ gama are added, so that the terminations look like: (3 ${ }^{\text {rd }}$ Per.) sst, si $\rightarrow^{1} \mathrm{~m}$, si $-\mathrm{u}^{\circ} /\left(2^{\text {nd }}\right.$ Per.) s»å, si $\rightarrow$ am, si $\rightarrow$ a / ( $1^{\text {tt }}$ Per.) si $-a m$, si $\rightarrow$ va, si-ma / For instance: of the verbal root $y^{1}$ (2 P.) in (3rd Per.) ay ${ }^{1} \mathrm{~s}$ ( ${ }^{\text {re, }}$
 Per.) ay ${ }^{1}$ si $-a m$, ay ${ }^{1}$ si $-\sqrt{ }$, ay ${ }^{1}$ si-ma / Similarly, the $3^{\text {rd }}$ Per. Sing. of

 /

Seventh Variety: Here, the adjunct ksa (=sa), instead of the cli, is added, and the gua a or vÅddhi modifications do not occur. And, the terminations of the Imperfect with the ksa added to them, are applied to the verbal roots. The terminations, thus, look like: ( $3^{\text {rd }}$ Per.) -sat, -sat ${ }^{1}$ m, -san; (2 ${ }^{\text {nd }}$ Per) -saå, -satam, -sata; ( $1^{\text {tt }}$ Per.) -sam, -s $s^{1}$ va, -s ${ }^{1}$ ma in the Parasmai-pada, and ( $3^{\text {rd }}$ Per.) sata, - $s^{1} t^{1} \mathrm{~m}$, santa; (2nd Per.) -sath ${ }^{1}$ à, - $s^{1}$ th ${ }^{1} m$, -sadhvam;(1st Per.) si, $s^{1}$ vahi, $s^{1}$ mahi in the , tmane-pada. For instance: of the root di $\|$ ( 6 U.$)$ in ( $3^{\text {rd }}$ Per.) adik-at, adik-at ${ }^{1} \mathrm{~m}$, adik-an; (2 $2^{\text {nd }} \mathrm{Per}$ ) adik-å̊, adik-atam, adik-ata; (1s Per.) adik-am, adik + va, adik + ma in the Parasmai-pada, and (3rd Per.) -adik-ata, adik $-\mathrm{t}^{1} \mathrm{~m}$, adik-anta; (2 ${ }^{\text {nd }}$ Per.) adik $-\mathrm{ath}^{1}$ à, adik+th¹ m, adik-adhvam;(1st Per.) adik-i, adik+ vahi, adik+ mahi in the , tmane-pada. Similarly, in $3^{\text {rd }}$ Per. Sing. of the root duh ( 2 U. )

All these forms belong to the Active Voice (kartari prayoga). More than one types of the lui -lak ${ }^{1}$ ra verbal forms derived from the verbal roots are found used in Sanskrit literature. The seven types of the Aorist verbal forms shown above are meant to demonstrate the richness of the language, and familiarize the reader to help him grasp the exact meaning of the usage by acquiring an insight into the their components, so as to provide him with a sure access to the unimaginably rich literary treasure. This analysis serves to also give the extraordinary grammatical genius of $\mathrm{P}^{1}$ a ini who analyzed the language so minutely, before thousand of years in India.

## Now, recite aloud the following verses, along with their explanations, trying to grasp their meanings: <br> Santrast ${ }^{1} n^{1} m a p^{1} h^{1}$ ri sattva, ca vana-v $\boldsymbol{v}^{1} \sin ^{1} m /$ <br> Acchedi lak-ma ${ }^{\text {a }}{ }^{1}$ sya kir»a, kavaca, tath ${ }^{1}$ //

Tena $=$ kumbhakar² ena, santrast ${ }^{1} n^{1} m=$ ati-bhst¹ $^{1} n^{1} m(=$ of those that were highly afraid), vana $-v^{1} \sin ^{1} m=$ vane $v^{1}$ saå ye-4, te- $m$ $v^{1}$ ran ${ }^{1}$ nam ( $=$ of the forest-dwellers, i.e. monkeys), sattva, = balam ( = strength, power), ca ap ${ }^{1} \mathrm{~h}^{1}$ ri = apahÅtam (=was taken away, removed, eliminated) / Lak-maºna $=r^{11}$ masya anujena (=by Lakshman, the younger brother of Rama), asya = kumbhakara asya (=of Kumbhakarna, the huge demon brother of Ravana), k»ri-am = muku-am ( $=$ the diadem), tath ${ }^{1}=$ tena prak ${ }^{1}$ re $^{\text {a }}$ a (=similarly), kavacam = varma (=the armour), acchedi = chinnam (= pierced, split off) /

##  Aspardh>>-a ca $\mathbf{r}^{1}$ mea ${ }^{\mathbf{a}}$ ten ${ }^{1} \mathbf{s y}^{1} \mathbf{k - i p s a t e - a v a a ̊ ~ / / ~}$

(Lak $-m a^{a}$ ena) Ilaraiå $=b^{1} \underline{a}$ aiå ( $=$ by means of the arrows), (kumbhakara asya) deham = k¹yaå (=body), abhedi = bhinnaå (=shattered) / Niq11 caraå= $r^{1} k-a a ̊ ~(=t h e ~ d e m o n, ~ i . e ., ~ K u m b h a-~$ karna), ta, = lak-ma am, pr ${ }^{1}$ qa, sst= stutav ${ }^{1} n$ (= praised, appreciated) / Saå (= He), $r^{1} \mathrm{me}^{\mathrm{a}}$ a (=with Rama), aspardhi $\rightarrow \mathrm{a}=$ yoddhu, spardh ${ }^{1}$, kÅtav ${ }^{1} n$ (= competed to fight) ca / $R^{1} m e^{a} a$, asya $=$ kumbhakara asya ( $=$ of, or for, or towards, Kumbhakarna), i-avaå= $b^{1}$ a1 ${ }^{\circ}$, ak-ipsata $=k-i p t^{1}$ a ( $=$ directed, shot, threw away, scattered) /
learning Sanskrit. It answers to the urgent need in the present day tragic condition of educational environment, when Sanskrit is sought to be almost eliminated from the syllabi of the secondary school standards, and from the colleges. It would also serve as the source material for the content part of the students choosing Sanskrit as the special subject, or the Sanskrit method, for the Bachelor Degree in faculty of Arts, as well as in faculty of Education.

At this juncture I offer by salutations to the veterans like Pandit Satavalekar at Kila Pardi, the Brihad Gujarat Parishad in Ahmedabad, and B.A.P.S. Swaminarayan saints in SAragpur who have devised their own individual methods of Self-study booklets. I undertook the task of trying my own hand at the behest of the Late Dr. Ishwarbhai Patel, the former Vice Chancellor of the Sardar Patel University, the Gujarat University and the Gujarat Agricultural University. Initially, these lessons were intended to be but a Sanskrit Correspondence Course, and then were brought out as a Gujarati publication of the Maharshi Veda Vijnan Academy, Ahmedabad, in 1986.

I hope his book, adopting a novel arrangement quite different from the prevalent Sanskrit $\mathbf{P}^{\mathbf{1}}-$ ham $^{1} \mathbf{l}^{\mathbf{1}} \mathbf{s}, \mathbf{P}^{\mathbf{1}}-\mathbf{h}^{\mathbf{1}}$ valis, as also the $\mathrm{V}^{1}$ kara $\mathrm{a}^{\mathrm{a}}$, and seeking to offer an easy and practical compact course for mastering Sanskrit fully, easily, and enabling the serious student to get acquainted with the basics of the $\mathrm{P}^{1} \underline{\text { a }}$ inian system, too. would serve its objective, with the divine grace of my revered Gurudev and God.

Ahmedabad,
$25^{\text {th }}$ October, 2003.
Narayan Kansara
páa (1 U. = to sell, play with dice, wager) - pa ${ }^{\mathbf{a}}{ }^{1}$ yati, apa ${ }^{1}$ yat, pa ${ }^{\text {a }}{ }^{1}$ yatu, $p a^{\text {a }}{ }^{1}$ yet /

pan (6 U. = to praise, eulogize) - pan lyati, apan lyat, panlyatu, panlyet / panet, apanata, panat ${ }^{1}$, paneta /
ghr ${ }^{1}$ (1 P. = to smell) jighrati, ajighrat, jighratu, jighret/
$\mathrm{mn}^{1}$ (1 P. = to study, recite) - manati, amanat, manatu, manet / s $\AA(1$ P. = to slip, slide, move) - sarati, asarat, saratu, saret / $\mathbf{d} h^{1}$ v (1 P. = to run)- dh ${ }^{1}$ vati / adh ${ }^{1}$ vat / $\mathbf{d h}^{1}$ vatu / $\mathbf{d h}^{1}$ vet / yam (1 P. = to control, restrain)- yacchati / ayacchat / yacchatu / yacchet /
 gÅ ( 6 P. = to gulp, swallow) - girati / agirat / giratu / giret / guh ( 6 P. = to hide, conceal) - gØhati / agØhat / gØhatu / gØhet /
gØhet / agØhata / gOhat ${ }^{\mathbf{1}} \mathbf{m} /$ gØheta /
sñj (1 P. = to cling, stick) - sañjati / asañjat / sañjatu / sañjet / div (4 P.= to wager, play dice) - d»vyati / ad»yyat / d»vyatu / d»vyet I
siv (4 P.= to stitch) - swyati / aswyat / swyatu / swyet /
do (4 P.= to cut, reap, harvest) - dyati / adyat / dyatu / dyet /
cho (4 P. = to cut, reap, harvest) - chyati / achyat/ chyatu / chyet
I
To (4 P. = to sharpen) - Iyati / alyat / Ilyatu / Iyet /
so (4 P.= to end) - syati / asyat / syatu / syet /
vyadh (4 P.= to pierce, prick) - vidhyati / avidhyat / vidhyatu / vidhyet /
masj ( 6 P.= to drown, sink) - majjati / amajjat / majjatu / majjet / sasj (1 U.= to get ready ) - sajjati / asajjat / sajjatu / sajjet /
sajjate / asajjata / sajjat ${ }^{1} \mathrm{~m} /$ sajjeta /
lasj (1, ,= to blush, feel ashamed) - lajjate / alajjata / lajjat ${ }^{\mathbf{1}} \mathbf{m} /$ lajjeta /
lup ( 6 U. = to disappear, to disintegrate) - lumpati / alumpat /
lumpatu / lumpet / lumpate / alumpata / lumpat ${ }^{1}$ m / lumpeta /
kam (1 and 10, $=$ to wish, desire) - $\mathbf{k}^{\mathbf{1}}$ mayate / ak ${ }^{\mathbf{1}}$ mayata / $\mathbf{k}^{1}$ mayat ${ }^{1} \mathbf{m} / \mathbf{k}^{1}$ mayeta /
 bhl ${ }^{1}$ qeta /
(4, , = to glitter) - bhl ${ }^{1}$ qlyete / abhl ${ }^{1}$ qyata / bhl ${ }^{1}$ Ilyat $^{1} \mathrm{~m} /$ bhl ${ }^{1}$ qyeta /
${ }^{1}+$ cam (1 P. = to seep) - ${ }^{\mathbf{1}} \mathbf{c}^{\mathbf{1}}$ mati / ${ }^{\mathbf{1}} \mathbf{c}^{\mathbf{1}}$ mat / ${ }^{\mathbf{1}} \mathbf{c}^{\mathbf{1}}$ matu / ${ }^{1} \mathbf{c}^{\mathbf{1}}$ met / dÅ^ ( 1 p. = to see) - paflyati / apallyat / paflyatu / paflyet /
dhm ${ }^{1}$ (1 P.= blow air into fire) - dhamati / adhamat / dhamatu / dhamet /
jabh (1, ,= to yawn, gape) - jambhate / ajambhata / jambhat ${ }^{1}$ m / jambheta /
vid ( 6 U. $=$ to get, obtain, achieve) - vindati / avindat / vindatu / vindet / vindate / avindata / vindat ${ }^{1} \mathrm{~m} /$ vindeta /
bhrasj ( 6 U. $=$ to bake) - bhrujjati / abhrujjat / bhrujjatu / bhrujjet / bhrujjate / abhrujjata / bhrujjat ${ }^{1}$ m / bhrujjeta /
muc ( 6 U. $=$ to leave, release) - muñcati / amuñcat / muñcatu / muñcet / muñcate / amuñcata / muñcat ${ }^{1}$ m / muñceta /
sic ( 6 U. $=$ to sprinkle, spray) - siñcati / asiñcat / siñcatu / siñcet / siñcet / asiñcata / siñcat ${ }^{1} m$ / siñceta /
lip ( 6 U. $=$ to daub, plaster) - limpati / alimpat / limpatu / limpet/ limpate / alimpata / limpat ${ }^{1} \mathrm{~m} /$ limpeta /
kÅt (6 P. = to cut, sever) - kÅntati / akÅntat / kÅntatu / kÅntet /
$i \neg(6$ P. = to wish, desire ) - icchati / aicchat / icchatu / icchet /
anu $+i \neg$ (4 P. = to search) - anvi-yati / anvaii-yat / anvi-yatu / anvi-yat /
bhram (1 P. = to wander, loiter) - bhramati / abhramat / bhramatu / bhramet /
bhram (4 P. = to wander, loiter) - bhr ${ }^{1}$ myati / abhr ${ }^{1}$ myat / bhr ${ }^{1}$ myatu / bhr ${ }^{1}$ myet /
$\mathrm{k}-\mathrm{am}$ (1, ,= to forgive, tolerate) - k-amate / ak-amata / k-amat ${ }^{1}$ m / k-ameta /
k-am (4 P. = to forgive, tolerate) - $k+$ myati / ak+ myat / k- + myatu / k+ myet /
svañj (1, ,= to embrace) - svajate / asvajata / svajat ${ }^{1}$ m / svajeta /
rañj (1 U.= to stick, to color) - rajati / arajat / rajatu / rajet / rajate / arajata / rajat ${ }^{1} \mathrm{~m} /$ rajeta /
rañj (4 U. = to stick, to color) - rajyati / arajyat / rajyatu / rajyet / rajyate / arajyata / rajyat $1 \mathrm{~m} /$ rajyeta /
kÅ ( 6 P. = ) - kirati / akirat / kiratu / kiret /
khid ( 6 P. = to be sorry, unhappy) - khindati / akhindat / khindatu / khindet /
sad ( 1 and 6 P. = to break or sink down, be disappointed, ) ssdati / as,dat / s>datu / s>det /

Epilogue
(Upasa, h ${ }^{1}$ raå)
By giving in book an introduction to the various units, though general but covering all the aspects, of the sentence in the Sanskrit language, we have composed, and planned the order of, these lessons in such a way that an individual wh
o really wishes to know, the one who wants to study, may learn the Sanskrit language, and can inculcate a habit of speaking in Sanskrit, and understanding it in Sanskrit itself.

The method of studying Sanskrit, set in accordance with the grammatical structure of the Western languages, had begun during the British rule, and it was adopted, with a few additions and alterations, by Bhandarkar and others for preparing the school text-books, and the same routine has been continuing up to date. On the other hand, in the traditional Sanskrit schools, known as the ' $\mathrm{P}^{1}$-ha $\mathbb{1} \mathrm{I}^{1}$ ', we have come down from the Siddh ${ }^{1}$ ta-kaumud» to its abridged version Madhya-kaumud»and still further abridged Laghu- kaumud», But, even these abridgements, too, are felt to be difficult to the prospective students and learners. As a result many students prefer to keep away, or drop down in the initial stages, from its study. This is a great national loss. In order to meet this crisis situation, we have chalked out a fresh sidewalk for the purpose, by avoiding the unnecessary aspects in these lessons.

The modern learners of Sanskrit remain quite ignorant of the tradition Indian method of learning Sanskrit, while it does not suit those who have learnt Sanskrit by the tradition Indian method to present the subject in the modern manner.

To get a strong grip, and profound grasp, on the linguistic structure Sanskrit, and to build up a firm foundation enabling the learner to make him a really learned Sanskrit scholar, have been the primary objectives of preparing this book. And, to that end, I have tried my best to providing the core material for the study, and teaching, of Sanskrit. It would be helpful to secondary school teachers, college students, and general readers interested in
$\mathrm{k} \AA(9 \mathrm{U} .=$ to kill, be wounded), $\mathrm{j} \AA$ ( $9 \mathrm{U} .=$ to wear out, waste, weaken, get old), g $\AA$ ( 9 P. $=$ to break, split), vÅ ( $9 \mathrm{U} .=$ to choose, select) are conjugated in the same manner as those of the
 $\mathrm{p} \AA^{-1} \mathrm{ti}, \mathrm{d} \AA^{-1} \mathrm{ti}, v \AA^{9}{ }^{1} \mathrm{ti}$, and others. In them, the final long vowel is replaced by its equivalent short one. With the prefixes sam and pra, the verbal root jñ ${ }^{1}$ becomes, tmane-pada, e.g., sañj ${ }^{1}$ n»te, praj ${ }^{1}$ nıte /

The method of these lessons for learning Sanskrit language easily rather differs from the one adopted so far by the Western scholars, and following them, by the Indian scholars. In it we have kept the intention of offering a sort of a bridge between the old traditional technical method and the modern simplified one on the one hand, and of covering almost all the linguistic aspects of Sanskrit, on the other.
ni $+\operatorname{sad}(1 \mathbf{P} .=$ to sit down) - ni $\rightarrow$ dati / nya $\rightarrow$ dat / ni $\rightarrow$ datu / ni $\rightarrow$ det /
jan (4, , = to be born, be produced, generated, to grow) - $\mathbf{j}^{1}$ yate/ aj ${ }^{1}$ yata / $\mathbf{j}^{1}$ yat ${ }^{1} \mathbf{m} / \mathbf{j}^{1}$ yeta /
nis+ pad (4, , =) - ni-padyate / nirapadyata / ni-padyat ${ }^{\mathbf{1}} \mathbf{m} /$ ni-padyeta /
jÅ(4 P.= to grow old, wear out) - j>yati / ajæyat / jæyatu / j>ryet /
kÅt (10 U. = to praise, celebrate) - k»rtayati / ak»rtayat k»rtayatu /
k»rtayet / k»rtayate/ ak»tayata / k»rtayat¹ m / k»rtayeta /
pr» (10 U.= to entertain, please) - pr,»ayati / apr>> ayat / pr>ayatu / pr>aye pr>ayati / apr>s ayata / pr>ayat ${ }^{1}$ m /
prse ayeta /
dhØ (10 U.= to shake, quiver) - dhunayati / adhunayat / dhunayatu / dhunayet / dhunayate / adhunayata / dhunayat ${ }^{1}$ m / dhunayeta /
$\mathrm{p}^{1}$ (1 P. = to drink) - pibati / apibat / pibatu / pibet /
$d^{1}$ (1 P. = to give ) - yacchati / ayacchat / yacchatu / yacchet /
mÅ ( 1 P. = to wipe, rub) $-\mathrm{m}^{1}$ rjati / am ${ }^{1}$ rjat / $\mathrm{m}^{1}$ rjatu / $\mathrm{m}^{1}$ rjet /
When preceded by a prefix (upa-sarga), the pada of
the following verbal roots is changed from the Parasmai-pada to the
, tmane-pada, or vice versa: e.g., kram (1 P.= to walk, to step) -
$\mathbf{k r}^{\mathbf{1}}$ mati, akr ${ }^{\mathbf{1}}$ mat, $\mathbf{k r}^{\mathbf{1}}$ matu, $\mathbf{k r}^{\mathbf{1}}$ met /
But,
upa+kram (1 P.= to begin, commence, start)- upakr ${ }^{1}$ mati $u p^{1}$ kr $^{1}$ mat / upakr ${ }^{1}$ matu / upakr ${ }^{1}$ met /
upa+kram (1, , = to continue) - upakramate / up ${ }^{\mathbf{1}}$ kramata / upakramatu / upakrameta /
par ${ }^{1}+\operatorname{kram}\left(1,=\right.$ to cross over, adventure)- par ${ }^{1}$ kramate / par ${ }^{1}$ kramata / par ${ }^{1}$ kramat ${ }^{1}$ m / par ${ }^{1}$ krameta /
${ }^{1}+\operatorname{kram}\left(1 \mathbf{P} .=\right.$ to arise in the sky) - ${ }^{\mathbf{1}}$ kramati / ${ }^{\mathbf{1}} \mathbf{k r a m a t} /$ ${ }^{1}$ kramatu / ${ }^{1}$ kramet/
${ }^{1}+\operatorname{kram}\left(1, .=\right.$ to attack, to arise) - ${ }^{\mathbf{1}}$ kramet/ ${ }^{\mathbf{1}}$ kramata /
${ }^{1}$ kramat ${ }^{1}$ m / ${ }^{1}$ krameta /
vi + kram (1 P. = to break, dissever) - vikramati / vyakramat /
vikramatu / vikramet /
$\mathrm{vi}+\operatorname{kram}\left(1, .=\right.$ to walk) - vikramate / vyakramta / vikramat ${ }^{\mathbf{1}} \mathbf{m} /$ vikrameta /
pra+kram (1 P. = to go) - prakr ${ }^{\mathbf{1}}$ mati / pr ${ }^{\mathbf{1}} \mathbf{k r}^{\mathbf{1}}$ mat / prakr ${ }^{1}$ matu / prakr ${ }^{1}$ met /
pra+kram (1, . = to begin, commence) prakramate / pr $^{1}$ kramata / prakramat ${ }^{1} \mathrm{~m} /$ prakrameta /
kr»®(1 P.= to play, sport) - kr»@ati, akr»@at, kr»@atu, kr»@et / But,
Anu+kr»@(1, , to play after) - / anukr»@ate / anvakr»@ata / anukr»@at ${ }^{1} \mathrm{~m} /$ anukrıœeta /
 ${ }^{1} \mathrm{kr}$ »eta /
pari $+k r \gg(1$, .to plat around) - parikr»@ate / paryaikr»@ata / parikr»@at ${ }^{1}$ m / parikr »@eta /
sa, + kr»( 1 1, .) - to play together) / sa, kr»@ate / samakr»@ata / sa, kr»@at ${ }^{1} \mathrm{~m} / \mathrm{sa}, \mathrm{kr} \ggg \mathrm{c}^{2}$ /
gam (1 P. = to go), but sam+gam (1, , to unite, meet) -
sa, gacchate / samagacchata / sa, gacchat ${ }^{1} \mathrm{~m} /$
sa, gaccheta /
ji (1 P. = to win), but vi $+\mathrm{ji}(1$, . = to win) - vijayate / vyajayata / vijayat ${ }^{1} \mathbf{m} /$ vijayaeta / $\operatorname{par}^{1}$ ji $(=1, .=$ to defeat)par ${ }^{1}$ jayate / par ${ }^{1}$ jayayata / par ${ }^{1}$ jayat ${ }^{1}$ m / par ${ }^{1}$ jayeta /
n»(1 P. = to take away, to lead) - ud+ n» (1, = to raise up) unnayate/ udanayata / unnayat ${ }^{1} \mathrm{~m} /$ unnayeta / upa+n» (1, , = to initiate) upanayate/ up ${ }^{1}$ nayata / upanayat ${ }^{1} \mathrm{~m} /$ upanayeta /
vi+ni (= to educate, embellish) vinayate / vyanayata / vinayat ${ }^{1} \mathrm{~m} /$ vinayeta /
yam (1 P. = to restrain), but upa-yam (1, ,= to marry) upayacchate / up ${ }^{1}$ yacchata / upayacchat ${ }^{1}$ m / upayaccheta /
ram (1, , = to enjoy, like), but, viram ( 1 P. = to stop) - viramati / vyaramat / viramatu / viramet / upa+ram (1 p. = to end, to renounce) - uparamati / up ${ }^{1}$ ramat/ uparamatu/ uparamet /
vad (1 P. = to speak), but vi+ vad ( 1, . $=$ to dispute, quarrel) vivadate / vyavadata / vivadat ${ }^{1} \mathrm{~m} /$ vivadeta / anu+vad (1 P. = to repeat, translate) - anuvadati / anvavadat / auvadatu / anuvadet / apa+vad (=to censure, blame) apavadati / ap¹ vadat / apavadatu / apavadet /

## kÅ(7 P. = to do) - kurmaå, kurvanti / akaravam, akarot / kuru, kurvantu / kury ${ }^{1}$ t/ <br> $k \AA ̊$ (7 , . $=$ to do) - kurmahe, kurvante / akurvi, akuruta / kuru-va kurvat ${ }^{1}$ m / kurvsta /

Kry ${ }^{1}$ di-ga ${ }^{a}$ a (Ninth Class): The verbal forms of the Present Tense (la-) $3^{\text {rd }}$ Per. Sing., and PI., Imperfect Past Tense (lai) $2^{\text {nd }}$ Per. Sing., and $3^{\text {rd }}$ Per. Pl., Imperative (lo-) 1st Per. Sing., and $2^{\text {nd }}$ Per. Sing., and Potential Mood ( $\mathrm{li}_{\mathrm{i}}$ ) $3^{\text {rd }}$ Per. Sing., of some of the verbal roots of this verbal root class are given below:




grah ( 9 P. = to take, hold) - gÅha >maå, gR̊h ${ }^{\underline{a}}$ ti, gÅh ${ }^{\underline{a}}$ anti / agÅh ${ }^{1}$ m,



$j n^{1}\left(9 P .=\right.$ to know, understand) $-j^{1} n \geqslant m a a ̊ j^{1} n^{1} t i, j^{1}$ nanti / aj ${ }^{1} n^{11} m$,

$j n^{1}\left(9, .=\right.$ to know, understand) $-j^{1} n \geqslant m a h e, j^{1} n \geqslant t e, j^{1}$ nate / aj ${ }^{1} n i$, $\mathrm{aj}^{1}$ nata / $\mathrm{j}^{1}$ n»-va, $\mathrm{j}^{1}$ nat $^{1} \mathrm{~m} / \mathrm{j}^{1} \mathrm{n}$ »ta /

The forms of verbal roots manth ( $9 \mathrm{P} .=$ to churn), bandh ( 9 P. = to bind, attract, fashion), granth ( 9 P. = to put together, to bind, to compose), stambh ( 9 P. = to stop, obstruct, hold, support), muᄀ(9 P. = to carry away, steal), k-ubh ( 9 P.= to agitate, be in commotion), and others, are conjugated in the same way as those of the verbal root grah. Among them, if $r$ or is found in them, the class adjunct $n$ would be replaced by its retroflex equivalent $\underline{a}$, as per the rules of coalescence, while the other sounds remain the same, except that the medial nasal is dropped, e.g., mathn ${ }^{\mathbf{1}} \mathrm{ti}$, badhn $^{1}$ ti, grathn ${ }^{1}$ ti, stabhn ${ }^{1}$ ti, k-ubhn ${ }^{1}$ ti / The Imperative (lo-) forms of these verbal roots are conjugated in the $2^{\text {nd }}$ Per. Sing. vt adding the termination ${ }^{1}$ na, e.g. math ${ }^{1}$ na, grath ${ }^{1}$ na, badh ${ }^{1}$ na, stabh $^{1}$ na, mu+a ${ }^{\text {a }}$

Moreover, the forms of the verbal roots l»(9 P. = to stick, melt), pø ( $9 \mathrm{U} .=$ to purify, sanctify), st $\AA(9 \mathrm{U} .=$ to spread, cover),

Tense (laj) $2^{\text {nd }}$ Per. Sing., and $3^{\text {rd }}$ Per. Sing., Imperative (lo-) $2^{\text {nd }}$ Per. Sing., and $1^{\text {st }}$ Per. Pl., and Potential Mood ( $\mathrm{Ii}_{\mathrm{i}}$ ) $3^{\text {rd }}$ Per. Sing., of some of the verbal roots of this verbal root class are given below: rudh ( 7 P. = to arrest, hold, obstruct, press) - rundhmaå, rua addhi / arua aå, arua at or aru ${ }^{\text {a }}$ ad / runddhi, rundhatu / rundhy ${ }^{1}$ t/
rudh (7, : 7 to arrest, hold, obstruct, press) - rundhmahe, rundhe /
arunddh ${ }^{1}$ à, arundha / runtsva, rundhat ${ }^{1} \mathrm{~m} /$ rundhy $^{1} \mathbf{t}$ /
añj ( 7 P.= to apply collyrium to the eyes) - añjmaå, anakti / ${ }^{1}$ nak or ${ }^{1}$ nag / ${ }^{1}$ naña / ai gdhi, añjatu / añjy ${ }^{1}$ t /
bhuj ( 7 P. = to maintain, eat, enjoy) - bhuñjmaå, bhunakti / abhunak or abhunag / abhuñja / bhuigdhi, bhuñjatu / bhuñjy ${ }^{\mathbf{1}} \mathbf{t} /$
k-ud (7 P. = to dash, powder) - k-undmaå, $k-u^{a}$ atti / ak-uab at or ak-ua ad, ak-uª å / k-unddhi, k-undantu / k-undy ${ }^{\mathbf{1}} \mathbf{t} /$
$k$-ud (7, . $=$ to dash, powder) - $k$-undmahe, $k-u a t t i / a k-u n t t h ~ i n, ~$ ak-unta / k-untsva, k-undat ${ }^{1} \mathrm{~m} / \mathrm{k}$-undıta /
$p i \neg(7$ P.= to grind, cush) - pi, -maå, pina $-\mathrm{i} /$ apina- or apina@, api, $\rightarrow \mathbf{a} / \mathbf{p i}, \boldsymbol{y}^{\mathbf{1}} \mathbf{t} /$
 at $\AA$ ha / t $\AA$ a © $\operatorname{ch}, \mathrm{t} \AA$ hantu / t $\AA$ hy ${ }^{1}$ t/
hi, s(7 P.= to kill, destroy) - hi, smaå, hinasti / ahinaå, ahinat or ahinad, ahinaå / hindhi, hi, santu / hi, sy ${ }^{\mathbf{1}} \mathbf{t}$ /

Similarly, the verbal forms of indh (7, = to shine, burn) also are formed in the same manner as those of rudh, e.g., indhmaå, indhi, etc.

Tan ${ }^{1}$ di-gaㅁ a (Eighth Class): The verbal forms of the Present Tense (la-) $1^{\text {st }}$ Per. Pl., $3^{\text {rd }}$ Per. Sing., Imperfect Past Tense (la; ) $1^{\text {st }}$ Per. Sing., and $3^{\text {rd }}$ Per. PI., Imperative (lo-) $2^{\text {nd }}$ Per. Sing., and $3^{\text {rd }}$ Per. Pl., and Potential Mood ( $\mathrm{Ii}_{\mathrm{i}}$ ) $3^{\text {rd }}$ Per. Sing., of some of the verbal roots of this verbal root class are given below:
$\tan \left(7 \mathrm{P}_{\mathrm{i}}=\right.$ to spread, extend) - tanumaå or tanmaå, tanvanti /
atanavam, atanot / tanu, tanvantu / tanuy ${ }^{1} t /$
$\tan (7$, , $=$ to spread, extend) - tanumahe, tanvate / atanvi, atanuta / tanu-va, tanut ${ }^{1} \mathrm{~m} /$ tanv $\boldsymbol{t}^{2}$ /
sth ${ }^{1}$ ( 1 P. = to stand, stay), but sam+th ${ }^{1}$ (1, := to stay together, united) - santi $\rightarrow$ hate/ samat-i-hata / santi $\rightarrow$ hat $^{1} \mathrm{~m} /$ santi $\rightarrow$ heta / ava $+\operatorname{sth}^{1}$ ( 1 , , = to be in a condition) avati -hate/ av ${ }^{1}$ ti-hata / avati $-h^{1}{ }^{1} \mathrm{~m} /$ avati - heta /
pra+ sth ${ }^{1}$ (1,. = proceed, to start) - prati $\rightarrow$ hate/ pr ${ }^{1}$ ti - hata/ prati hat $^{1} \mathrm{~m} /$ prati haeta/ vi+sth ${ }^{1}$ (1, $=$ to oppose) viti $\rightarrow$ hate / vyati -hata / viti $\rightarrow h^{2}{ }^{1} \mathrm{~m} /$ viti $\rightarrow$ heta / vi+ ava + sth $^{1}$ (1, ,=to systematize) vyavati $\rightarrow$ hate / vyav ${ }^{1}$ ti hata / vyavati $\rightarrow h^{1}{ }^{1} \mathrm{~m}$ vyavati $\neg$ heta / Similarly, samavati $\rightarrow$ hate / samprati $\rightarrow$ hate / sampraviti $\rightarrow$ hate / $u d+$ sth $^{1}$
( = rise of power) - utti -hate / up+ sth ${ }^{1}$ ( = to worship) upati $\rightarrow$ hate /
$k \AA$ ( 6 P. $=$ to scatter), but apa $+^{1}+k \AA$ ( 6 P. $=$ to scatter away) apas+ $k \AA(6$, = to dig for food, scratch, dig) - apaskirate / ap ${ }^{1}$ skirata / apaskirat ${ }^{1} \mathrm{~m} /$ apaskireta /
$g \AA$ ( 6 P. = to speak), but $a v a+g \AA$ ( = $6,=$ to eat) - avagirate/ $a v^{1}$ girata / avagirat ${ }^{1} \mathbf{m} /$ avagireta / sam $+g \AA(6$, , to
promise) sai girate / samagirata / sai girat ${ }^{1} \mathrm{~m} /$ sai gireta /
pracch ( 6 P. = to ask), but ${ }^{1}+\operatorname{pracch}(6, .=$ to bid farewell) ${ }^{1}$ pÅcchate / ${ }^{1}$ pÅcchata / ${ }^{1}$ pÅcchat ${ }^{1}$ m / ${ }^{1}$ pÅccheta /
hve ( 1 U. $=$ to call, address), but ${ }^{1}+$ hve ( 1 P. = to invite, send for)${ }^{1}$ hvayati / ${ }^{1}$ hvayat / ${ }^{1}$ hvayatu / ${ }^{1}$ hvayet / ${ }^{1}+$ hve ( 1 , $=$ to challenge) - ${ }^{1}$ hvayate/ ${ }^{1}$ hvayata / ${ }^{1}$ hvayat ${ }^{1} \mathrm{~m} /{ }^{1}$ hvayeta /
nah (4 P. = bind, tighten ), but sam + nah (4, = to girdle up loins) sannahyate / sannahyate / samanahyata / sannahyat ${ }^{1}$ m / sannahyeta /
vi\| ( 6 P. = to enter, stay), but abhi + ni + vi \| ( = to insist, to resort, to seek help) - abhiniviๆlate/ abhinyavi \|ata / abhinivi\{at ${ }^{1}$ m / abhiniviqleta /

According to the general rule, the verbal roots of the Cur ${ }^{1}$ di-gaa a (10 ${ }^{\text {th }}$ Class) are Ubhaya-pad); but the verbal rootstantr, mantr, cit, bharts, mAg, da \|, vid, $\mathrm{pr}^{1}$ rth, etc., are used in the , tmanepada only, e.g., tantrayate / mantrayate / cetayate/ bhartsayate / mÅgayate/da, Tlayate/ vedayate/ pr ${ }^{1}$ rthayate/ and others.

Now, note some of the most various forms of popular verbal roots of the Ad ${ }^{1}$ di-ga ${ }^{\text {a }}$ a (2nd Class), juhoty ${ }^{1}$ di ( $3^{\text {rd }}$ Class), $\mathbf{S v}^{1}$ di (5 ${ }^{\text {th }}$ Class), Rudh ${ }^{1}$ di ( $7^{\text {th }}$ Class), Tan $^{1}{ }^{\text {di }}$ (8 $8^{\text {th }}$ Class) and Kry $^{1}$ di ( $9^{\text {th }}$ Class), so that by recognizing them, it would be very easy to enter into, and enjoy the meaning of their usage in the literary works.

For, surely recognizing the forms of these roots, write down the forms of these roots again from the list given below, in the form of new lists of the forms in similar Tense and Mood, and write down the meaning of the respective verbal form against each of them, e.g., $\mathbf{y}^{\mathbf{1}}$ ( 2 P. = to go) - $\mathbf{y}^{1}$ ti (= he goes), $y^{1}$ nti (= they go), ay ${ }^{1} \mathbf{t}$ (= he went), ay ${ }^{1}$ å (= you went), ayuå (= you all went), $\mathrm{y}^{\mathbf{1}} \mathrm{ni}$ ( = I go), $\mathrm{y}^{1} \mathrm{hi}$ (= you go), $y^{1} y^{1} t(=h e ~ m a y ~ g o) . ~ P r e p a r e ~ t h e ~ l i s t s, ~ t h u s: ~ y ~ t i, ~ a s t i . ~ ' ~ s t e, ~$ Ilete / $\mathbf{y}^{\mathbf{1}} \mathbf{n t i}$, santi, ${ }^{\mathbf{1}}$ ste, $\uparrow$ lerate, etc.

Ad ${ }^{1}$ di-ga $a$ (2nd Class): The verbal forms of the Present Tense (la-) $3^{\text {rd }}$ Per. Sing., and PI., Imperfect Past Tense (lai) $2^{\text {nd }}$ Per. Sing., and $3^{\text {rd }}$ Per. Pl., Imperative (lo-) 1st Per. Sing., and 2 ${ }^{\text {nd }}$ Per. Sing., and Potential Mood ( $\mathrm{li}_{i}$ ) $\mathbf{3}^{\text {rd }}$ Per. Sing., of some of the verbal roots of this verbal root class are given below:
as ( 2 P. = to be) - asti, santi / ${ }^{\mathbf{1}}$ s så, ${ }^{\mathbf{1}}$ san / as ${ }^{\mathbf{1}} \mathbf{n i}$, adhi / sy ${ }^{\mathbf{1}} \mathbf{t}$ / adhi+as (2, .= to attribute falsely) adhyaste, adhisate / adhyasth ${ }^{1}$ ă, adyasta / adhyasai, adhyasva / adhyassta / ${ }^{1}$ s (2 , . $=$ to sit) - ${ }^{1}$ ste, ${ }^{1}$ sate / ${ }^{1}$ sth ${ }^{1}$ à, ${ }^{1}$ sta / ${ }^{1}$ ssai, ${ }^{1}$ ssva / ${ }^{1}$ ssta /
 Taysta /
nu ( 2 P. = to bow down, salute) - nauti, nuvanti / anauå, anuvan / nav ${ }^{1}$ ni, nuhi / nuy $^{1}$ t/
stu (2, , to praise, eulogize) - stauti or stavsti, stuvanti / astau
or astavså, astuvan / stav ${ }^{1}$ ni, stuhi or stuvshi / stuy ${ }^{1}$ yat / brø ( 2 P. = to speak, tell) - bravsti or ${ }^{1}$ ha, burvanti or ${ }^{1}$ huå /
abrav>å, abruvan / brava ${ }^{\mathbf{i}} \mathrm{i}$, brChi / bruy ${ }^{1}$ t/
$s \varnothing$ (2 . . = to give birth, generate) - sØte, suvate / asØy ${ }^{1}$ å, asuvata /
suvai, su-va / suvita /
rud ( 2 P. = to weep, wail) - roditi, rudanti / arodaå or arodrå, arudan / $\operatorname{rod}^{1}$ ni, rudihi/ rudy ${ }^{1} \mathbf{t} /$
$d^{1}$ (3 , = to give, offer, donate) - dade, dadate / adatth ${ }^{1}$ å, adadata / dadai, datsva / dad>ta /
$\mathrm{dh}^{1}$ (3 P. = to bear, nourish, give) - dadh ${ }^{1} \mathrm{mi}$, dadhate/ adadh ${ }^{1} \mathrm{a}^{\circ}$, adadhuå / dadh ${ }^{1}$ ni, dhehi / dadhy ${ }^{1} \mathrm{t}$ /
$\mathrm{dh}^{1}$ (3 , = to bear, nourish, give) - dadhe, dadhate / adhatth ${ }^{1}$ å, adadhata / dadhai, dhatsva / dadh>ta /
nij (3 P. = to wash, sanctify, nourish) - nenejmi, nenejati / anenek or aneneg, anenijuå / nenij ${ }^{1}$ ni, nenegdhi / nenijy ${ }^{1}$ t/
hu (3 P.= to offer in fire, sacrifice) - juhomi, juhvati / ajuhhoå, ajuhvuå / juhav ${ }^{1}$ ni, juhudhi / juhuy ${ }^{1}$ t/
pÅ ( 3 P. = to maintain, cross, abide by) - piparmi, piprati / apipaå, apiparuå / pipar ${ }^{1} \underline{a} \mathbf{i}$, pipÅhi / pipÅy1 $\mathbf{t}$ /
$\AA$ ( 3 P. = to go, move) - iyarmi, iyrati / aiya, aiyaruå / iyar ${ }^{1} \mathfrak{a}$ i, iyÅhi /

## iyÅ $\mathbf{y}^{\mathbf{1}} \mathbf{t} /$

$\mathbf{S v}^{\mathbf{1}} \mathbf{d i}$-ga a (Fifth Class): The verbal forms of the Present Tense (la-) $1^{\text {st }}$ Per. Du., and $3^{\text {rd }}$ Per. Pl., Imperfect Past Tense (lai) Sing., and $3^{\text {rd }}$ Per. Sing., Imperative (lo-) $2^{\text {nd }}$ Per. Sing., and $3{ }^{\text {rd }}$ Per. Sing., and Potential Mood (lij) $3^{\text {rd }}$ Per. Sing., of some of the verbal roots of this verbal root class are given below:
ci (5 P. = to accumulate, gather) - cinuvaå or cinvaå, cinvanti / acinavam, acinot / cinu, cinvantu / cinuy ${ }^{1} \mathbf{t} /$
ci (5, , to accumulate, gather) - cinavahe or cinvahe, cinvate / acinvi, acinuta / cinu-va, cinvat ${ }^{1} \mathrm{~m} /$ cinvsta /
aq (5, . 5 to gather, pervade, experience, enjoy) - a \{nuvahe,

1
${ }^{1} \mathrm{p}$ (5 P. = to get, obtain, pervade) - ${ }^{1}$ pnuva, ${ }^{1}$ pnuvanti / ${ }^{1}$ pnavam, ${ }^{1}$ pnot / ${ }^{1}$ pnuhi, ${ }^{1}$ pnuvantu / ${ }^{1}$ pnuy ${ }^{1}$ t /




$k \AA(5,=$ to kill, destroy) - kÅa uvahe or krua vahe, kruạ vate /


Rudh ${ }^{1}$ di-ga ${ }^{\text {a }}$ a (Seventh Class): The verbal forms of the Present Tense (la-) $1^{\text {st }}$ Per. PI., and $3^{\text {rd }}$ Per. Sing., Imperfect Past
daridr ${ }^{1}$（2 P．＝to become poor）－daridr ${ }^{\mathbf{1}} \mathbf{t i}$ ，daridrati／adaridr ${ }^{\mathbf{1}} \mathbf{t}$ ， adaridruå／daridrihi，daridrata／daridriy ${ }^{1}$ t／
$j^{1} g \AA \AA\left(2\right.$ P．＝to wake up）－$j^{1}$ garti，$j^{1}$ grati／aj ${ }^{1}$ gaà，aj ${ }^{1}$ garuå／

vid（ 2 P．＝to know）－veti or veda，vidanti or viduå／avet or aved， aviduå／viddhi or vida，kuru，vitta or vid ${ }^{1}$ ，kuruta／vidy ${ }^{1}$ t ／
sam＋vid（2，．＝to recognize）－sa，vide，sa，vidate／samavtta， samavedata／sa，vetsva，sa，vedadhvam／sa，vedıta／
cak $\neg$（2，．$=$ to speak，tell）－cak－e，cak－ate／aca $-a$, cak－ata／cak－va， cak＠Chvam／cak $\rightarrow$ ta／
dvi $\neg$（2 P．＝to hate，malign，spite）－dve－i，dvi－anti／adve－or adve＠， advi－at or advi－uå／dvi ©Chi，dvi $-\mathrm{a} / \mathrm{dvi}-\mathbf{y}^{1} \mathbf{t} /$

Juhoty ${ }^{1}$ di－ga ${ }^{\text {a }}$（ $3^{\text {rd }}$ Class）：The verbal forms of the Present Tense（la－）1 ${ }^{\text {st }}$ ，and $3^{\text {rd }}$ Per．Sing．，Imperfect Past Tense（la；） $\mathbf{2}^{\text {nd }}$ Per．Sing．，and $3^{\text {rd }}$ Per．Pl．，Imperative（lo－）1st Per．Sing．，and $2^{\text {nd }}$ Per．Sing．，and Potential Mood（ $\mathrm{li}_{i}$ ） $\mathbf{3}^{\text {rd }}$ Per．Sing．，of some of the verbal roots of this verbal root class are given below：
bh （ 3 P．＝）－bibharmi，bibhrati／abibhaå，abibharuå／bibhar ${ }^{1} \underline{\underline{a}} \mathbf{i}$ ， bibhruhi／bibhruy ${ }^{1}$ t／
bh $\AA$（3，$=$ to bear，hold，nourish）－bibhre，bibhrate／abibhruth ${ }^{1}$ å， abibhrata／bibharai／，bibhru－va／bibhrsta／
hr»（3 P．＝to be bashful，ashemed）－jihremi，jihriyati／ajihriå， ajihreyuå／jihriy ${ }^{\mathbf{1}}{ }^{\mathbf{a}} \mathbf{i}$ ，jihr＞hi／jihr＞＞${ }^{1}$ t／
$\mathrm{m}^{1}$（3，＝to measure）－mime，mimate／amim＞th ${ }^{\mathbf{1}}$ a，amimata／ mimai，mim»－va／mim»ta／
$h^{1}$（3 P．＝to leave off，desert，keep off，separate）－jah ${ }^{\mathbf{1}} \mathbf{~ m i} /$ jahati ／ ajah $^{1}$ å，ajahuå／jah ${ }^{1}$ ni，jah ${ }^{1}$ hi／jahy ${ }^{1}$ t／
$h^{1}$（3，$=$ to leave off，desert，keep off，separate）－jihe，jihate／ ajih th $^{1}$ à，ajihata／jihai，jihi－va／jih»ta／
bh）（3 P．＝to be afraid，fear from，take fright of）－bibhemi， bibhyati／abibheå，abibhayuå／bibhay ${ }^{1}$ ni，bibhehi or bibh’hi I bibhiy ${ }^{\mathbf{1}} \mathrm{t}$ or bibh $>\boldsymbol{y}^{\mathbf{1}} \mathbf{t} /$
$d^{1}$（3 $P$ ．＝to give，offer，donate）－dad ${ }^{1} \mathrm{mi}$ ，dadate／adad ${ }^{1}$ à， adaduå／dad ${ }^{1} n i$ ，dehi／dady ${ }^{1} \mathbf{t} /$
i（2 P．＝to go，move）－eti，yanti／aiå，${ }^{\mathbf{1}}$ yan／ay ${ }^{\mathbf{1}} \mathbf{n i}$ ，ihi／iy ${ }^{\mathbf{1}} \mathbf{t}$／ $a d h+i \quad\left(2,=\right.$ to study，recite）－adhste，adh＞yate／adhyaith ${ }^{1}$ å， adhyaita／adhyayai，adh＞－va／adh＞ysta／
 jak－ihi／jak $-\mathbf{y}^{1} \mathbf{t}$／
vas（2，．＝to wear cloth，dress）－vaste，vasate／avasth ${ }^{1}$ à，avasata I vasai．vassva／vas»ta／

Ivas（ 2 P．＝to breathe）－Ivasiti，Ivasanti／aqvasaå or a\｛vaså̊， a\｛vasan／Tvas¹ ni，Ivasihi／Tvasy ${ }^{1}$ t／
an（2 P．＝to breathe）－aniti，ananti／${ }^{1}$ naå or ${ }^{1}$ n»å，${ }^{1}$ nan／an ${ }^{1}$ ni， anihi／any ${ }^{1} \mathbf{t}$／
svap（2 P．＝to sleep）－svapiti，svapanti／asvapaå or asvapıå， asvapan／svap ${ }^{1}$ ni，svapihi／svapy ${ }^{1}$ t／
lih（ 2 P．＝to lick，lap）－lechi，lihanti／ale－or ale＠，alihan／ l»Chi，l»Cha／lihy ${ }^{1}$ t／
duh（2 P．＝to milk）－dogdhi，duhanti／adhok or adhog， aduhan／dugdhi，dugdha／duhy ${ }^{1} \mathbf{t} /$
han（2，．＝to kill，destroy）－hanti，ghnanti／ahan，aghnan／jahi， hata／hany ${ }^{1}$ t／
${ }^{1}$＋han（ 2 ，$=$ to harm，strike）－${ }^{1}$ hate，${ }^{1}$ ghnate／${ }^{\mathbf{1}}$ hata，${ }^{\mathbf{1}}$ ghnata／ ${ }^{1}$ hassva，${ }^{1}$ hadhvam／${ }^{1}$ gnsta／
 »ta／
»（2 ，．＝to praise，adore，worship）－»－e，»＠ate／ai－－a，ai＠ata／ »＠i－va，》＠idhvam／》＠ta／
$m \AA ̊\left(2 P .=\right.$ to wipe，polish）－$m^{1} r-i, m \not ̊ j a n t i o r m^{1}$ rjanti／am ${ }^{1} r$－ or $a m^{1} r @$ amÅjan or $a m^{1} r j a n / m A ̊ O C h i, m A \sim a / m \AA i j y^{1} t /$
 Ii $\rightarrow a /$（ $i-y^{1} \mathbf{t} /$
${ }^{1}+\mathbb{q} s\left(2,=\right.$ to bless，hope）$-{ }^{1} \mathbb{q}$ ste，${ }^{1} \mathbb{q}$ sate $/{ }^{1} \mathbb{q}$ sth ${ }^{1}$ a，${ }^{1} \mathbb{q}$ sata $/$ ${ }^{1}$ \＆sai，${ }^{1}$ \＃ssva／${ }^{1}$ \＆ sta／
 pra§t sata／pra§ sai，pra丹issva／pra§ sta／
cak $^{1}$ s（ 2 P．＝to shine，dazzle）－cak ${ }^{1}$ sti，cak ${ }^{1}$ sati／acak ${ }^{1}$ t or acak ${ }^{1}$ d，acak ${ }^{1}$ suå／cak ${ }^{1}$ dhi or cak ${ }^{1}$ ddhi，cak ${ }^{1}$ sta／ cak $^{\mathbf{1}} \mathbf{s y}^{\mathbf{1}} \mathbf{t}$／


[^0]:    Now, read aloud the following sentences and their explanations, trying to grasp their meanings:

    P> $\boldsymbol{t}^{1}$ mbara, (=the yellow silken lower garment) v*-ya (=having observed) samudraå vi-ạ u, sva-kany ${ }^{1}$, dadau (= gave in marriage), Ila; kara, carm ${ }^{\mathbf{1}}$ mbara, (=having the tiger skin garment) $\mathbf{d A}=\mathbf{v}^{1}$ sa ca vi-a, dadau / Bhagavati vasundhare ! dehi (= give) me vivaram (=a cavern) / Raviå sahasra-guam ustra $\boldsymbol{\sim} \mathbf{u}$, ( $=$ to give off, return) rasam ${ }^{1}$ datte (=accepts, takes up) / Kleflaå phalena hi punar navat ${ }^{1}$, (=renovation, freshness) vidhatte (= takes over, bears) / MØGha ! jah>hi dhan ${ }^{1}$ gama-t $\AA^{-2}{ }^{1}$ m ( $=$ the yearning for getting wealth) / Buddhi-yukto iha sukÅta-du-kÅte ubhe jah ${ }^{\mathbf{1}}$ ti (= leaves off, gets free from) / Sarva, ka( $=$ the superior to all)

[^1]:    Vocabulary: Candram ${ }^{1}$ å $=$ Ia $\mathbb{q} ;$ kaå $=$ vidhuå $=$ candraå $=$ 'the Moon'/ Candramaå= $\mathrm{Ia}^{1}{ }^{1} \mathrm{k}$ ka = vidho = candra = 'O Moon' / Candramasam= ๆa ${ }^{1}$ kam= vidhum = candram = 'towards the Moon' / Candramas ${ }^{1}=$ qa $^{1}$; kena $=$ vidhun ${ }^{1}=$ candre ${ }^{\mathrm{a}} \mathrm{a}=$ 'by the Moon')/ Candramase $=\mathrm{Ia}^{1} ; \mathrm{k}^{1}$ ya $=$ vidhune $=$ candr ${ }^{1}$ ya $=$ 'to the $\left.\mathrm{Moon} n^{\prime}\right) /$ Candramasaå $=\mathbb{M} \mathbb{\mathbb { P }}$; $\mathrm{k}^{1} \mathrm{t}=$ vidhunaå $=$ candr $^{1} \mathrm{t}=$ 'from the Moon')/ Candramasaå $=\mathbb{q a} \mathbb{\mathbb { F }}$; kasya $=$ vidhunaå $=$ candrasya $=$ 'of the Moon')/ Candramasi $=$ Ia $\mathbb{F}^{i} ; k e=$ vidhuni= candre $=$ ' in the Moon)/

    | Candramas (M.) = 'the Moon' |  | Payas (N.) = 'water' |  |  |
    | :--- | :---: | :---: | :---: | :---: |
    | Sing. | Du. | PI. | Sing. | Du. |

[^2]:    ~ $a_{i}$ kara, patita, $p^{1}$ rvat» har-a-nirbhar ${ }^{1}$ /
    Ruruduå pannag ${ }^{1}$ à sarve $h^{1} h^{1}$ laj kara Ia; kara // Ayam api (=this also is), kø-a-Ilokaå (=a puzzling verse)/ tasya

