**Important notes on Lopa/Alopa in Jatai/Ghanam**

tRutIyaM yonimanu sa~jcarantaM drapsaM juhomyanu sapta hotrA iti tRutIyakANDe prathamapraSne lopasthale uktaH ||

punaScaturthakANDe dvitIyapraSne alopasthale uktaH ||

GD 34 Lopa rule

va || udAtta tunu pUrvo vaScAdau lopo BavetsadA || 34

tuSca nuSca tunU udAttau tunupUrvau yasmAt saH tathoktaH || udAttatunupUrvaH ||

cAdau cAdigaNe vaH vakAro lupyate || yathA || tetututetetvAvavAvatutetetvAva ||

innunvidinvaivainvidinvai || cAdAviti kim ||

viduShonunuviduSho viduShonuyaj~jaMyaj~jaMnuviduShoviduShonuyaj~jam ||

varuNastu tuvaruNovaruNa stvenamenaMvaruNovaruNastvenam ||

GD 35 lopa rule

va || UkArasyApyanityasya vakArAdeSa IritaH || 35

hyasvopalakShaNanyAyAdGanasandhiShu sarvataH ||

anityadIrGasya UkArasya hyasvopalakShaNatvAt ||

tasya UkArasya sarvatra GanasandhiShu vakArAdeSaH syAt || yathA || asmABiruvuvasmABirasmABirUnunvasmABi rasmABirUnu || etAdRukShAsa^^uvuvetAdRukShAsa^^etAdRukShAsa^^UShuNonasvetAdRukShAsa

etAdRukShAsa^^UShuNaH ||

samatotassa(gm)samata^^uvuvatassa(gm)samata^^u ||

JD 33

apo, anu, ayam, no , viShNo, pari tvA, (Bavatam punaH)

sAkam, goman, drapsa, citram agne tvam sapte te (punaH)

GD 29

drapsaSSicatraM sapta te &paH punaScennAkaM

viShNo rakSha devasya gomAn |

agne tvaM na syAdayaM naH paritvAvo mA yaj~jaM tvasya lopaH sahasva

devasya, sahasvArAtIH, Avo, rakShA ca lupyate

drapsaScaskanda | citraM devAnAmudagAt | sapta te agne samidhaH | apo anvacAriSham || punarUrjA nivartasva || nAkaM gRuhNAnAssukRutasya loke ||

viShNoH kramo&syarA tIyataH || rakShA mAkirno aGaSaaisa ISata ||

devasya tvA savituH prasave& SvinoH || gomA(gm) agne&vimA(gm) aSvI ||

agne tvaM no antamaH || ayanno agnirvarivaH kRuNotu ||   
pari tvAgne puraM vayam ||

A vorvAcI sumatirvavRutyAt || mA yaj~ja(gm) hi(gm)siShTaM mA yaj~japatiM jAtavedasau ||

sahasvArAtIssahasvArAtIyataH || eteShu vAkyeShu alopasthaleShu punarukteShu

satsu eShvakAraH || ekAra okArapUrvo vA lupyate || yathA ||

JM 71/72

paritvA punarUrjAyan no asyarAtIyataH api ca saptate apo^^anu tvA agne tvaM gomAMScAthi rocane

citraM ca BavataM drapsaH sahasva punaraikyataH

iShA , agnir varivo, samidhaH , antarikSham, sUryaH

adya naH ,

JD 33 example - aqgniH | vari#vaH lopa

tvAq | aqgnEq – lopa (incl reverse)

puna#H | aqgnEq – lopam

adhi# | rOqcaqnE – lopa

gOmAn# | aqgnEq – agne

anu# | yaH – lopa

aqntari#kSham | sUrya#H – lopa

no antamo &ntamaH – lopa reverse

te agne – lopa reverse

sahasva arAtIyataH – lopa

vaqH | aqrvAcI$ - lopa

naqH | aqGaSa(gm)#saH – lopa and self lopa

GD 29 - gomA(gm) agne&gne gomAngomA(gm) agnevimA(gm) avimA(gm) agne gomAngomA(gm) agnevimAn || lopa

JM 73

pavasva pratapAs sUryo paro agne dyauH tathA Bavet

Ayuryaj~jena ca, AyurdA , vAjaH ,prANam ma^^ eva ca

yenAgne asminsadhasthe ca vAjyadhvanas tvanaikyataH

tvam agne – alopa

JD 34 - tvamagne&gne prANaM me pAhi Ayur yaj~jena kalpatAm

vAjaSca yAste yenAgne dadhi rakShA ca no adhi

asmin dyau stegne pavasva yaH prANato - na lupyate |

JM 74

yAste^^agne samidho yAnItyatra lope jaTAkAle yathA |

antarikSham, samudraH – alopa

kalpatAm, apAnaH – alopa

AyurdAH, agne – alopa

AyurdA^^agne haviSho juShANa – alopa check

ca, apijaH – alopa

apAnaM me – alopa

yena, agne – alopa

agne, dakShiNA - alopa

agne, sukRutaH – alopa

asmin, sadhasthe - alopa

vAjI,addhvanaH – alopa but example lopa??

JM 75 - kramyAddhvano Bavati agre pAvako arpayati iti ca || viShayo &~ggira^^iti eva kramyetyAdi ca lupyate || 75 ||

advanaH, Akramya – lopa

Bavati, agre – lopa

arpayati, pAvakaH – lopa

a~ggiraH, iti – lopa

JD 32 va || uKye&~ggira iti kramyAdhvanorparati pAvakaH || 33

Bavatyagregna ityAdiShvakAro lopa ucyate ||

eteShu punaruktagatapadeShu anyapadayukteShu satsu akArassyAt ||

uKye yathA || mAnuShIByastva ma~ggira ityAhetyatra ||

a~ggira itItya~ggiro~ggira ityAhAhetya~ggiro ~ggira ityAha ||

adhvana AkramyAkramyAdhvanodhvana Akramya vAjin

vAjinnAkramyAdhvanodhvana Akramya vAjin ||

arpayati pAvakaH pAvakorpayatya rpayati pAvako asmaByamasmaByaM

pAvakorpayatyarpayati pAvako asmaByam ||

Bavatyagre&gre Bavati Bavatyagre bRuhanbRuhannagre Bavati Bavatyagre bRuhan ||

agna itItyagnegna^^iti vaika~gkatIMvaika~gkatImityagne&gna iti vaika~gkatIm ||

JD 37 kramyA dhvano Bavatyagre pAvakorpayatIti ca

JD 36 TS 5.1.2.6 (adhva#naH | Aqkramya# (AqkramyetyA$ - kramya#) |) = adhva#na AqkramyAqkramyA dhva#noq &dhva#na Aqkramya# |

GD 30 alopa -yAste yena prANamagne pavasva dyauste rakShA cAyuragne nayaiva || 30

dadhyaÏsmaScApijaSca tvamagne naikyaScAkAro&pi yaH prANataH syAt ||

eteShu vAkyeShu lopaviShayasthaleShu punarukteShu satsu ekAra okArapUrvo vA

akAraH anaikyaH na lupyate || yathA || yAste agne sUrye rucaH ||

yenAgne sarvavedasam || prANaM me pAhyapAnaM me pAhi ||

agne pavasva svapA asme || dyauste pRuShThaM pRuthivI sadhastham ||

dyauste pRuShThaM pRuthivI sadhasthamiti vAkyaM caturthakANDe alopasthale uktam ||

punaH pa~jcamakANDe saptamapraSne lopasthale punaruktaM Bavati ||

tatra kathaM punarukta siddhiH syAt || tathA na ||

pUrvatra uktavAkyaM uttaratra granthe mantre brAhmaNe vA punaH punaruktaM cet || tasyApi punarukta-siddhirasti || kiM ca || sapta te agne samidhaH ||

prANaM me pAhyapAnaM me pAhi || agne pavasva svapA asme varcassuvIryam ||

tvamagne vratapA asi devaH || dyauste pRuShThaM pRuthivI

sadhasthamityatrApi puna ruktasiddhirBavati || rakShA ca no adhi ca deva brUhi ||

Ayuryaj~jena kalpatAM prANaH || agne naya supathA rAye asmAn ||

dadhikrAvNNo akAriSham || asminthsadhasthe adhyuttarasmin || vAjaSca prasavaScApijaSca kratuSca || tvamagne vratapA asi || yaH prANato nimiShataH ||

GD 31 alopa

va || Ayurvarcassantvamagne tanUpA jyotiShmantaM mAnuShIByo vidhema ||

tvAmAraNyaM pAvako&gre janiShvAgatyAtharvA sIda cAÏgna tvalopam || 31

eteShu vAkyeShu lopaviShayasthale&pi punarukteShu satsu akAraH na lupyate ||

yathA || AyurdA agne&syAyurme dehItyAha ||

varcodA agne&si varco me dehItyAha || saMtvamagne sUryasya varcasA gathA ityAha ||

tanUpA agne&si tanuvaM me pAhItyAha ||

jyotiShmantaM tvAgne supratIkamityAha || mAnuShIByastvama~ggira ityAha ||

vidhema te parame janmannagna iti || tvAmagne puShkarAdadhItyAha ||

AraNyamanu te diSAmI tyAha || pAvako asmaBya(gm) Sivo BavetyAha ||

agre bRuhannuShasAmUdhrvo asthAdityAha || janiShvA hi jenyo agre ahnAmityAha ||

Agatya vAjyadhvana Akramya vAjinpRuthivImityAha || nanu ||

Agatya vAjyadhvana ityatra brAhmaNe mantralope sati eSha mantraH

mantrAntaravAkyena brAmaNe sati kathaM punaruktasiddhiH ||

tathA na || tayoH mantradvayoH kratuprayoge ekakriyAnirdiShTatvAt ||

mantradvayasya ekaM brAhmaNa vAkyamuktaM tasmAt

etadbrAhmaNavAkyasya punaruktasiddhirBavati ||

atharvA tvA prathamo niramanthadagna ityAha ||

sIda tvaM mAturasyA upastha iti || aÏgna purIShyama~ggirasvadacCema ityAha ||

GD 32 alopa

va || tA asyASma(gg)ste suvaryaM pramAtRu preddho yakShattvamagne samAstvA ||

mA dyAvA cAyaM sa jAto niShIdannaH predagne tvamagne tvalopaH || 32

eteShu vAkyeShu lopaviShayasthale&pi punarukteShu satsu asya akArasya alopa eva syAt ||

yathA || tA asya sUdadohasa ityAha || aSma(gg)ste kShudamuM te SugRucCatu

yaM dviShma ityAha || suvaryanto nApekShanta ityAha ||

pra mAtRuByo adhi kanikradadgA ityAha ||

preddho agne dIdihi puro na ityaudumba rIm ||

yakShadagnirdevo devA(gm) A ca vakShadityAha || tvamagne sUrya

varcA asItyAha || samAstvAgna Rutavo vardhayantvityAha ||

mAdyAvA pRuthivI aBiSUSuco mAntarikShaM mA vanaspatInityAha ||

aya(gm) so agniriti viSvAmitrasya || sa jAto garBo asi rodasyorityAha ||

niShIdanno apa durmati(gm) hanadityAha || predagne jyotiShmAn yAhItyAha ||

tvamagne vratapA asItyAha ||

JM 76 dadhikrAvNNa rakShA ca marya SrIrmanvanepi ca tA^^asya hiraNyagarBaH saMcAraNyamanutu api

aSvAjani agnayaH ca eva api adhvaryo &ver api atho Bavet ||

asya sUdadohasaH – alopa

hiraNyagarBaH samavartatAgre – alopa

JM 79 aSvAjani agnayaH caiva ca adhvaryo &po^^ atho tathA

JD 35 Ayur varca stva magnegre sam tva magne tanU samAH |

tvamagne sUrya, jyotiShmantaM janiShvA hi pAvakaH |

tvAmAraNyaM mAnuShIByaH predyadagne vidhema te

yakShat preddhoÏgna purIShyamatharvAnnapate punaH |

pra mAtRuByo niShIdannaH sajAto ya ai sa ityapi |

mA dyAvA sIda tvaM mA tu tathA vAjyadhvano na ca

Examples alopa

TS 1.5.5.3+ 1.5.7.4 = AyurdA agne asi Ayur me dehi" ityAha |

TS 1.1.14.4+1.2.3.1+6.1.4.6 = "tvam agne vratapA asi" ityAha |

tvamagne vrateti vAkyaM mantra vAkyeShUktatvAdatra vyarthamiti cenmaivam |

mantrabrAmaNayorviBajyo ktatvAt | sArthakameveti santoShTavyam |

TS 4.2.1.4 = "agne bRuhann uShasAm Urdhvo asthAt" ityAha |

TS 1.5.5.4 + 1.5.7.6 = "saM tvam agne sUryasya varcasA agathA" ityAha |

TS 1.5.5.4 + 1.5.7.4 = "tanUpA agnesi tanuvaM me pAhi" ityAha |

TS 4.1.71+5.1.8.5 = "samAH tvA agne Rutavo vardhayantu" ityAha |

TS 1.5.5.4 + 1.5.7.6 = "tvamagne sUryavarcA asi" ityAha |

TS 4.1.3.1 + 5.1.4.1 = "jyotiShmantaM tvAgne supratIkam ityAha" |

TS 4.1.3.4 + 5.1.4.5 "janiShvA hi jenyo agre ahnAmityAha" |

TS 4.6.1.1+4.6.1.1+4.6.1.3+4.6.1.3+4.6.1.5+5.4.4.5 = "pAvako asmaBya(gm) Sivo Bava" ityAha |

TS 3.5.1.3+4.1.3.2+4.4.4.1+5.1.4.4 = "tvAmagne puShkarAdadhItyAha" |

TS 4.2.10.1+4.2.10.2+4.2.10.3+4.2.10.4+5.2.9.5 = AraNyamanu te diSAmItyAha |

TS 4.1.4.3+5.1.5.6 = mAnuShIByastva ma~ggira ityAha |

TS 4.2.3.1+5.2.2.2 = predagne jyotiShmAn yAhItyAha |

TS 4.1.10.1+5.1.10.1 = yadagne yAni kAni ceti |

TS 4.6.5.4 + 5.4.7.4 =vidhema te parame janmannagna ityAha |

TS 4.6.1.1 + 5.4.1.1 = aSma(gg)ste kShudamuM te SrugRucCatu yaM dviShma ityAha |

TS 4.2.4.4 + 5.5.6.2 = tA asya sUdadohasa ityAha |

TS 4.6.1.3+1.6.1.3+4.6.1.5+5.4.4.5 =anyaM te asmat tapantu hetaya ityAha |

TS 4.6.5.2 +5.4.7.1 = suvaryanto nApekShanta ityAha |

TS 4.1.8.3+4.2.8.2+5.5.1.2=hiraNyagarBassama vartatAgra iti |

TS 4.6.3.4 + 5.4.6.6 = yakShadagnirdevo devA(gm) A ca vakShadityAha |

TS 4.6.5.4 + 5.4.7.3 = preddho agne dIdihi puro na iti |

TS 5.1.2.4 = agnim purIShya ma~ggirasvad acCema it Aha |

TS 4.1.3.2+ 5.1.4.3=atharvA tvA prathamo niramanthat ityAha |

TS 4.2.3.1+5.2.2.1=annapate &nnasya no dehi ityAha |

TS 4.1.4.2 + 5.1..5.4 = pra mAtRuByo adhi kanikradadgA ityAha |

TS 4.1.4.4 = niShIdanno apa durmati(gm) hanadi tyAha |

TS 4.1.4.2 + 5.1.5.3 = sa jAto garBo asi rodasyorityAha |

TS 4.2.4.2 + 5.2.3.3 = aya(gm) so agniriti |

TS 3.2.4.1+3.2.4.4+4.1.4.3+5.1.5.6 = mA dyAvApRuthivI

TS 4.1.4.3 + 5.1.5.6 = aBi SUSuco mA &ntarikShaM mA vanaspatIn ityAha |

TS 4.1.9.3+4.2.1.4+5.1.9.6 = sIda tvaM mAtura &syA upastha iti |

TS 4.1.2.3+5.1.2.6 (vAqjI | adhva#naH |) = vAqjyadhva#noq adhva#no vAqjI vAqjyadhva#naH |

JD 36 examples

TS 5.4.4.1 = arpayati pAvakaH pAvako &rpayati |

TS 5.2.1.4 = Bavatyagre &gre Bavati |

TS 5.5.1.2 (agrE$ | iti# |)= agraq itI tyagreq &gra iti# |

TS 2.5.8.1+2.5.8.4+5.1.5.6+6.2.7.3 (aq~ggiqraqH | iti# |) = aq~ggiqra itItya#~ggiro &~ggiraq iti# |

yathA –

6.2.7.3 = "agne a~ggira iti triH"

TS 2.5.8.1 + 2.5.8.4 = (padam -saqmidBi#H | aq~ggiqraqH |) saqmidBi# ra~ggiro a~ggiraH saqmidBi#H saqmidBi# ra~ggiraH |

JD 37 janmann# | aqgnEq | ) = janma# nnagne agneq janmaqn janma# nnagne | - alopa

GD 57 - agre^^agnim alopa- agre self lopa

yaj~je^^asmin alopa