

Input by T. Hayashi (20 April 1993)

This digitalized version of the Lilavati is based on the following two editions:

1) Lilavati, ed with Ganesa's Buddhivilasini and Mahidhara's Lilavativilarana by V.G. Apate. Anandasrama Sanskrit Series 107. Poona 1937. This edition is denoted by 'ApaTe.'

2) Lilavati, ed with Sankara's Kriyakramakari by K.V.Sarma. Hoshiarpur 1975. This edition is denoted by 'zarma.'

Notation (local rules)

The numbering system is the same in both editions.

The first and the second halves of a stanza for mathematical rules are sometimes interrupted by stanzas for mathematical examples. In both ApaTe and zarma the two halves are given different numbers, and the same numbering-system is followed in this digitalized version also.

The numbers given to the stanzas by Colebrooke in his English translation is different from ours. They are noted as [Cb-].

The symbol @ indicates a verb.

Revisions:

- 2020-07-31: TEI encoding by mass conversion of GRETIL's Sanskrit corpus

Text

[paribhasa]

pritim bhakta-janasya yas @janayate vighnam vinighnan smrtas tam
vrndaraka-vrnda-vandita-padam @natva matanga-ananam/
patim sat-ganitasya @vacmi catura-priti-pradam prasphutam
samksipta-aksara-komala-amala-padais
lalitya-lilavatim//[sardulavikridita] Lil_1

varatakanam %dasaka-%dvayam 20 yad sa kakini tas ca panas
%catasras/
te %sodasa drammas iha avagamyas drammais tatha %sodasabhis ca
niskas//[upajati] Lil_2

tulya yavabhyam kathita atra guñja vallas %tri-guñjas dharanam ca te
%astau/
gadyanakas tad-%dvayam #indra-14-tulyais vallais tatha %ekas ghatakas
pradistas//[indravajra] Lil_3

%dasa-%ardha-guñjam @pravadanti masam masa-ahvayais %sodasabhis
ca karsam/
karsais %caturbhis ca palam tula-jñah karsam suvarnasya
suvarna-samjñam//[upajati] Lil_4

yava-udarais angulam %asta-samkhyais hastas angulais
%sas-gunitais %caturbhis/[apate: agunlam < angulam]
hastais %caturbhis @bhavati iha dandas krosas %sahasra-%dvitayena
tesam//[upajati] Lil_5

@syat yojanam krosa-%catustayena tatha karanam %dasakena vamsas/
nivartanam %vimsati-vamsa-samkhyais ksetram %caturbhis ca bhujais
nibaddham//[upajati] Lil_6

hasta-unmitais vistrti-dairghya-pindais yat %dvadasa-asram
ghana-hasta-samjñam/
dhanya-adike yat ghana-hasta-manam sastra-udita magadha-kharika
sa//[indravajra] Lil_7

dronas tu kharyas khalu %sodasa-amsas @syat adhakas
drona-%caturtha-bhagas/
prasthas %caturtha-amsas iha adhakasya prastha-#anghris adyais
kudavas pradistas//[indravajra]
#pada-una-gadyanaka-tulya-tankais %dvi-%sapta-tulyais kathitas atra
seras/
mana-abhidhanam #kha-#yugais ca serais dhanya-adi-taulyesu
turuska-samjña//[upajati]
sesa kala-adi-paribhasa lokatas prasiddha jñeya/ iti
paribhasa// Lil_8

[parikarma-astaka]
atha samkhyas-thana-nirnyayas/
lila-gala-lulat-lola-kala-vyala-vilasine/
ganesaya namas nila-kamala-amala-kantaye//[sloka] Lil_9

%eka-%dasa-%sata-%sahasra-%ayuta-%laksa-%prayuta-%kotayas kramasas/
%arbudam %abjam %kharva-%nikharva-%mahapadma-%sankavas tasmad//[giti]
Lil_10

%jaladhis ca %antyam %madhyam %parardham iti %dasa-guna-uttaras
samjñas/
samkhyayas sthananam vyavahara-artham krtas purvais//[arya]
Lil_11

iti samkhyas-thana-nirnyayas// atha samkalita-vyavakalite/ atha
samkalita-vyavakalitayos karana-sutram vrtta-%ardham/(Lil_11p)
karyas kramat utkramatas atha va anka-yogas yatha-sthanakam antaram
va/[indravajra-ab; cd=14a]
atra uddesakas/(Lil_12p)

aye bale lilavati mati-mati @bruhi sahitan
%dvi-%pañca-%dvatrimsat-%trinavati-%sata-%astadasa %dasa/
%sata-upetan etan %ayuta-viyutan ca api @vada me yadi vyakte
yukti-vyavakalana-marge @asi kusala//[sikharini] Lil_13

nyasas/ 2/ 5/ 32/ 193/ 18/ 10/ 100/ samyojanat jatam/ 360/ %ayutat 10000
sodhite jatam 9640/ iti samkalita-vyavakalite// atha gunana-prakaras/
gunane karana-sutram sa-%ardha-vrtta-%dvayam/(Lil_13p)

gunya-antyam ankan gunakena @hanyat utsaritena evam
upantima-adin//[indravajra-cd; ab=12]

gunyas tu adhas adhas guna-khanda-tulyas tais khandakais
samgunitas yutas va/ Lil_14

bhaktas gunas @sudhyati yena tena labdhya ca gunyas gunitas phalam
va/[indravajra]
dvidha @bhavet rupa-vibhagas evam sthanais prthak va gunitas sametas/
Lil_15

ista-una-yuktena gunena nighnas
abhista-ghna-gunya-anvita-varjitas va/[upajati]
atra uddesakas/(Lil_16p)

bale bala-kuranga-lola-nayane lilavati @procyatam
%pañca-%tri-%eka-mitas #divakara-gunas ankas kati @syus yadi/
rupa-sthana-vibhaga-khanda-gunane kalpa @asi kalyanini chinna
tena gunena te ca gunitas jatas kati @syus
@vada/[sardulavikridita] Lil_17

nyasas/ gunyas 135/ gunakas 12/ gunya-antya ankanam gunakena @hanyat
iti krte jatam 1620// atha va guna-rupa-vibhage krte khande 4/ 8/
abhyam prthak gunye gunite yute ca jatam tat eva 1620// atha va
gunakas %tribhis bhaktas labdham 4/ ebhis %tribhis ca gunye gunite jatam
tat eva 1620// atha va sthana-vibhage krte khande 1/ 2/ abhyam
prthak gunye gunite yatha-sthana-yute ca jatam tat eva 1620// atha va
%dvi-unena gunakena 10 %dvabhyam 2 ca prthak gunye gunite yute ca
jatam tat eva 1620// atha va %asta-yutena gunakena 20 gunye gunite
%asta-gunita-gunya-hine ca jatam tat eva 1620// iti
gunana-prakaras// atha bhaga-haras/ bhaga-hare karana-sutram
vrttam/(Lil_17p)

bhajyat haras @sudhyati yad-gunas @syat antyat phalam tat khalu
bhaga-hare/
samena kena api @apavartya hara-bhajyau @bhajet va sati sambhave
tu/[upajati] Lil_18

atra purva-udaharane gunita-ankanam sva-guna-chedanam
bhaga-hara-artham nyasas/ bhajyas 1620/ bhajakas 12/ bhajanat labdhas
gunyas 135// atha va bhajya-harau %tribhis apavartitau 540_4/ %caturbhis
va 405_3/ sva-sva-harena hrte phale tat eva 135// iti bhaga-haras//
atha vargas/ varge karana-sutram vrta-%dvayam/(Lil_18p)

sama-%dvi-ghatas krtis @ucyate atha sthapyas antya-vargas
%dvi-guna-antya-nighnas/
sva-sva-uparistat ca tatha apare ankas @tyaktva antyam @utsarya
punar ca rasim//[upajati] Lil_19

khanda-%dvayasya abhihatis 5dvi-nighni tad-khanda-varga-aikya-yuta
krtis va/

ista-una-yuj-rasi-vadhas krtis @syat istasya vargena samanvitas
va/[indravajra] Lil_20

atra uddesakas/(Lil_20p)

sakhe %navanam ca %caturdasanam @bruhi %tri-hinasya %sata-%trayasya/
%pañca-uttarasya api %ayutasya vargam @janasi ced
varga-vidhana-margam//[upajati] Lil_21

nyasas 9/ 14/ 297/ 10005/ esam yatha-ukta-karanena jatas vargas 81/
196/ 88209/ 100100025// atha va %navanam khande 4/ 5/ anayos ahatis 20/
%dvi-ghni 40/ tad-khanda-varga-aikyena 41 yuta jata sa eva krtis
81// atha va %caturdasanam khande 6/ 8/ anayos ahatis 48/ %dvi-ghni
96/ tad-khanda-vargau 36/ 64/ anayos aikyena 100 yuta jata sa eva
krtis 196// atha va khande 4/ 10/ tatha api sa eva krtis 196// atha
va rasis 297/ ayam %tribhis unas prthak yutas ca 294/ 300/ anayos ghatas
88200 %tri-varga-9-yutas jatas vargas sas eva 88209// evam sarvatra/ iti
vargas// atha varga-mulam/ varga-mule karana-sutram vrttam/(Lil_21p)

@tyaktva antyat visamat krtim @%dvi-gunayet mulam same tad-hrte
@tyaktva labdha-krtim tad-adya-visamat labdham %dvi-nighnam @nyaset/
panktyam pankti-hrte same anya-visamat @tyaktva apta-vargam phalam
panktyam tat %dvi-gunam @nyaset iti muhus panktes #dalam @syat
padam//[sardulavikridita] Lil_22

atra uddesakas/(Lil_22p)

mulam %caturnam ca tatha %navanam purvam krtanam ca sakhe
krtinam/
prthak prthak varga-padani @viddhi buddhes vivrddhis yadi te atra
jata//[upajati] Lil_23

nyasas 4/ 9/ 81/ 196/ 88209/ 100100025/ labdhani kramena mulani 2/ 3/ 9/
14/ 297/ 10005// iti varga-mulam// atha ghanas/ ghane karana-sutram
vrtta-%trayam/(Lil_23p)

sama-%tri-ghatas ca ghanas pradistas sthapyas ghanas antyasya tatas
antya-vargas/
adi-%tri-nighnas tatas adi-vargas %tri-antya-ahatas atha adi-ghanas ca
sarve//[upajati] Lil_24

sthana-antaratvena yutas ghanas @syat @prakalpya tad-khanda-#yugam tatas
antyam/
evam muhus varga-ghana-prasiddhau adya-ankatas va vidhis esas
karyas//[upajati] Lil_25

khandabhyam va ahatas rasis %tri-ghnas khanda-ghana-aikya-yuk/
varga-mula-ghanas sva-ghnas varga-rases ghanas @bhavet//[sloka] Lil_26

atra uddesakas/(Lil_26p)

nava-ghanam %tri-ghanasya ghanam tatha @kathaya %pañca-ghanasya ghanam ca me/
ghana-padam ca tatas api ghanat sakhe yadi ghane @asti ghana bhavatas
matis//[drutavilambita] Lil_27

nyasas 9/ 27/ 125/ jatas kramena ghanas 729/ 19683/ 1953125// atha va
rasis 9/ asya khande 4/ 5/ abhyam hatas rasis 180/ %tri-ghnas 540/

khanda-ghana-aikyena 189 yutas jatas ghanas 729// atha va rasis 27/
asya khande 20/ 7/ abhyam hatas %tri-ghnas ca 11340/
khanda-ghana-aikyena 8343 yutas jatas ghanas 19683// atha va rasis 4/
asya mulam 2/ asya ghanas 8/ ayam sva-ghnas jatas %carurnam ghanas 64//
atha va rasis 9/ asya mulam 3/ asya ghanas 27/ asya vargas jatas
%navanam ghanas 729/ yas eva varga-rasi-ghanas sas eva
varga-mula-ghana-vargas// iti ghanas// atha ghana-mule karana-sutram
vrtta-%dvayam/(Lil_27p)

adyam ghana-sthanam atha aghane %dve punar tatha antyat ghanatas
@visodhya/
ghanam prthak-stham padam asya @krtva %tri-ghnya tad-adyam @vibhajat
phalam tu//[upajati] Lil_28

panktyam @nyaset tad-krtim antya-nighnim %tri-ghnim @tyajet
tad-%pratham phalasya/
ghanam tad-adyat ghana-mulam evam panktis @bhavet evam atas punar
ca//[upajati]
atra purva-ghananam mula-artham nyasas 729/ 19683/ 1953125/ kramena
labdhani mulani 9/ 27/ 125// iti ghana-mulam// iti parikarma-%astakam//
Lil_29

[bhinna-parikarma-astaka]
atha bhinna-parikarma-%astakam// atha amsa-savarnanam/ tatra
bhaga-jatau karana-sutram vrttam/
anyonya-hara-abhahatau hara-amsau rasyos sama-cheda-vidhanam evam/
mithas harabhyam apavartitabhyam yat va hara-amsau sudhiya atra
gunyau//[upajati] Lil_30

atra uddesakas/(Lil_30p)

rupa-%trayam %pañca-lavas %tri-bhagas yoga-artham etan @vada tulya-haran/
%trisasti-bhagas ca %caturdasa-amsas sama-chidau mitra
vijojana-artham// [upajati] Lil_31

nyasas/ 3_1/ 1_5/ 1_3/ jatas sama-chedas 45_15/ 3_15/ 5_15/ yoge jatam
53_15// atha %dvitiya-udaharane nyasas 1_63/ 1_14/
%sapta-apavartitabhyam harabhyam 9/ 2 samgunitau va jatau
sama-chedau 2_126/ 9_126/ viyoge jatam 7_126/ %sapta-apavartite ca jatam
1_18// iti bhaga-jatis// atha prabhaga-jatau karana-sutram
vrtta-%ardham/(Lil_31p)

lavas lava-ghnas ca haras hara-ghnas bhaga-prabhagesu savarnanam
@syat/ [upajati-ab; cd=34a]
atra uddesakas/(Lil_32p)

dramma-%ardha-%tri-lava-%dvayasya sumate #pada-%trayam yat @bhavet tat
%pañca-amsaka-%sodasa-amsa-#caranas samprarthitena arthine/
dattas yena varatakas kati kadaryena arpitass tena me @bruhi tvam yadi
@vetsi vatsa ganite jatim prabhaga-abhidham// [sardulavikridita]
Lil_33

nyasas/ 1_1/ 1_2/ 2_3/ 3_4/ 1_5/ 1_16/ 1_4/ savarnite jatam 6_7680/
%sadbhis apavartite jatam/ 1_1280/ evam dattas varatakas// iti
prabhaga-jatis// atha bhaga-anubandha-bhaga-apavahayos karana-sutram
sa-%ardham vrttam/(Lil_33p)

cheda-ghna-rupesu lavas dhana-rnam %ekasya bhagas adhika-unakas
ced// [upajati-cd; ab=32]
sva-amsa-adhika-unas khalu yatra tatra bhaga-anubandhe ca lava-apavahe/
tala-stha-harena haram @nihanyat sva-amsa-adhika-unena tu tena
bhagan// [upajati] Lil_34

atra uddesakas/(Lil_34p)

sa-#anghri %dvayam %trayam vi-#anghri kidrs @bruhi savarnitam/
@janasi amsa-anubandham ced tatha bhaga-apavahanam// Lil_35

nyasas 2_1_4/ 3_-1_4/ savarnite jatam 9_4/ 11_4// atra uddesakas/(Lil_35p)

#anghris sva-%tri-amsa-yuktas sas nija-#dala-yutas kidrsas kidrsau
%dvau %tri-amsau sva-%asta-amsa-hinau tad-anu ca rahitau tau
%tribhis %sapta-bhagais/
%ardham sva-%asta-amsa-hinam %navabhis atha yutam %saptama-amsais
svakiyais kidrs @syat @bruhi @vetsi tvam iha yadi sakhe
amsa-anubandha-apavahau// [sragdhara] Lil_36

nyasas/ {btubular} 1_4 & 2_3 & 1_2 \\ 1_3 & -1_8 & -1_8 \\ 1_2 & -3_7 & 9_7
{etabular} savarnite jatam/ 1_2/ 1_3/ 1_1// iti jati-%catustayam// atha
bhinna-samkalita-vyavakalitayos karana-sutram vrtta-%ardham/(Lil_36p)
yogas antaram tulya-hara-amsakanam kalpyas haras #rupam ahara-rases//
[indravajra-ab; cd=39]
atra uddesakas/(Lil_37p)

%pañca-ama-#pada-%tri-lava-%ardha-%sasthan %eki-krtan @bruhi
sakhe mama etan/
ebhis ca bhagais atha varjitanam kim @syat %trayanam @kathaya asu
sesam// [indravajra] Lil_38

nyasas 1_5/ 1_4/ 1_3/ 1_2/ 1_6/ aikye jatam 29_20// atha etais varjitanam
%trayanam sesam 31_20// iti bhinna-samkalita-vyavakalite// atha
bhinna-gunane karana-sutram vrtta-%ardham/(Lil_38p)
amsa-ahatis cheda-vadhena bhakta labdham vibhinne gunane phalam
@syat//[indravajra-cd; ab=37]
atra uddesakas/(Lil_39p)

sa-%tri-amsa-rupa-%dvitayena nighnam sa-%saptama-amsa-%dvitayam @bhavet
kim/
%ardham %tri-bhagena hatam ca @viddhi daksas @asi bhinne gunana-vidhau
ced// [upajati] Lil_40

nyasas 2_1_3/ 2_1_7/ savarnite jatam 7_3/ 15_7/ gunite ca jatam 5_1//
nyasas 1_2/ 1_3/ gunite jatam 1_6// iti bhinna-gunanam// atha
bhinna-bhaga-hare karana-sutram vrtta-%ardham/(Lil_40p)

chedam lavam ca @parivartya harasya sesas karyas atha bhaga-harane
gunana-vidhis ca// [vasantatilaka-ab; cd=43]
atra uddesakas/(Lil_41p)

sa-%tri-amsa-rupa-%dvitayena %pañca %tri-amsena %sastham @vada me
@vibhajya/
darbhiya-garbha-agra-su-tiksna-buddhis ced @asti te bhinna-hrtau
samartha// [indravajra] Lil_42

nyasas 2_1_3/ 5_1/ 1_3/ 1_6/ yatha-ukta-karanena jatam 15_7/ 1_2// iti
bhinna-bhaga-haras// atha bhinna-varga-adau karana-sutram
vrtta-%ardham/(Lil_42p)
varge krti ghana-vidhau tu ghanau vidheyau hara-amsayos atha pade ca
pada-prasiddhyai// [vasantatilaka-cd; ab=41]
atra uddesakas/(Lil_43p)

sa-%ardha-%trayanam @kathaya asu vargam vargat tatas varga-padam ca
mitra/
ghanam ca mulam ca ghanat tatas api @janasi ced varga-ghanau vibhinnau//
[upajati]
nyasas 3_1_2/ cheda-ghna-rupe krte jatam 7_2/ asya vargas 49_4/ atas
mulam 7_2/ ghanas 343_8/ asya mulam 7_2// iti bhinna-parikarma-%astakam//
Lil_44

[sunya-parikarma-astaka]
atha #sunya-parikarmasu karana-sutram arya-%dvayam/
yoge #kham ksepa-samam varga-adau #kham #kha-bhajitas rasis/
#kha-haras @syat #kha-gunas #kham #kha-gunas cintyas ca sesa-vidhau//
[arya] Lil_45

#sunye gunake jate #kham haras ced punar tada rasis/
avikrtas eva jñeyas tatha eva #khena unitas ca yutas// [arya] Lil_46

atra uddesakas/(Lil_46p)

#kham %pañca-yuk @bhavati kim @vada khasya vargam mulam ghanam ghana-padam
#kha-gunas ca %pañca/
#khena uddhrtas %dasa ca kas %kha-gunas nija-%ardha-yuktas %tribhis ca
gunitas sva-hatas %trisastis// [vasantatilaka]
nyasas 0/ etat %pañca-yutam jatam 5/ #khasya vargas 0/ mulam 0/ ghanam 0/
ghana-mulam 0// nyasas 5/ ete #khena gunitas jatas 0// nyasas 10/ ete
#kha-bhaktas 10_0// ajñatas rasis tasya gunas 0/ sva-%ardham ksepas
1_2/ gunas 3/ haras 0/ drsyam 63/ tatas vaksyamanena viloma-vidhina
ista-karmana va labdhas rasis 14// asya ganitasya graha-ganite
Lil_47

mahan upayogas// iti sunya-parikarma-%astakam//

[prakirnaka]

atha vyasta-vidhau karana-sutram vrtta-%dvayam/(Lil_47p2)

chedam gunam gunam chedam vargam mulam padam krtim/
rnam svam svam rnam @kuryat drsye rasi-prasiddhaye// [sloka]
Lil_48

atha sva-amsa-adhika-une tu lava-adhya-unas haras haras/
amsas tu avikrtas tatra vilome sesam ukta-vat// [sloka] Lil_49

atra uddesakas/(Lil_49p)

yas %tri-ghnas %tribhis anvitas sva-#caranais bhaktas tatas %saptabhis
sva-%tri-amsena vivarjitas sva-gunitas hinas %dvipañcasata/
tad-mule %asta-yute hrte ca %dasabhis jatam %dvayam @bruhi tam
rasim @vetsi hi cañcala-aksi vimalam bale viloma-kriyam//
[sardulavikridita] Lil_50

nyasas gunas 3/ ksepas 3_4/ bhajakas 7/ rnam 1_3/ vargas/ rnam
52/ mulam/ ksepas 8/ haras 10/ drsyam 2/ yatha-ukta-karanena jatas
rasis 28// iti vyasta-vidhis// atha ista-karmasu
drsya-jati-sesa-jati-vislesa-jati-adau karana-sutram
vrttam/(Lil_50p)

uddesaka-alapa-vat ista-rasis ksunnas hrtas amsais rahitas
yutas va/
ista-ahatam drstam anena bhaktam rasis @bhavet proktam iti
ista-karma// [indravajra] Lil_51

udaharanam/(Lil_51p)

%pañca-ghnas sva-%tri-bhaga-unas %dasa-bhaktas samanvitas/
rasi-%tri-amsa-%ardha-padais @syat kas rasis %dvi-una-%saptatis//
[sloka] Lil_52

nyasas/ gunas 5/ sva-amsa-rnam -1_3/ [apate: 0_1_3] unas 1_3/
bhaga-haras 10/ rasi-amsakas ksepas 1_3/ 1_2/ 1_4/ drsyam 68/
atra kila ista-rasis 3/ %pañca-ghnas 15/ sva-%tri-bhaga-unas 10/
%dasa-bhaktas 1/ atra kalpita-rases 3 %tri-amsa-%ardha-#padais 3_3/ 3_2/
3_4/ etais samanvitas jatas 17_4/ anena drstam 68/ ista-ahatam
bhaktam jatas rasis 48// evam yatra udaharane rasis kena-cit gunitas
bhaktas va rasi-amsena rahitas yutas va drstas tatra istam
rasim @prakalpya tasmin uddesaka-alapa-vat karmani krte yat
@nispadyate tena @bhajet drstam ista-gunam phalam rasis
@syat// atha drsya-jati-udaharanam/(Lil_52p)

amala-kamala-rases %tri-amsa-%pañca-amsa-%sasthais
%tri-nayana-hari-suryas yena %turyena ca arya/
guru-padam atha %sadbhis pujitam sesa-padmais sakala-kamala-samkhyam
ksipram @akhyahi tasya// [malini] Lil_53

nyasas 1_3/ 1_5/ 1_6/ 1_4/ drsyam 6/ atra istam #rupam 1 rasim
@prakalpya prak-vat jatas rasis 120// atha
sesa-jati-udaharanam/(Lil_53p)

sva-%ardham @pradat prayage %nava-lava-#yugalam yas avasesat ca
kasyam sesa-#anghrim sulka-hetos pathi %dasama-lavan %sat ca
sesat gayayam/

sistas niska-%trisastis nija-grham anaya tirtha-panthas
prayatas tasya dravya-pramanam @vada yadi bhavata sesa-jatis sruta
@asti// [sragdhara] Lil_54

nyasas 1_1/ 1_2/ 2_9/ 1_4/ 6_10/ drsyam 63/ atra #rupam 1 rasim
@prakalpya bhagan sesan sesat @apasya atha va
bhaga-apavaha-vidhina savarnite jatam 7_60/ anena drste 63
ista-gunite bhakte jatam dravya-pramanam 540// idam viloma-sutrena
api @sidhyati// atha vislesa-jati-udaharanam/(Lil_54p)

%pañca-amsas ali-kulat kadambam @agamat %tri-amsas silindhram tayos
vislesas %tri-gunas mrga-aksi kutajam dolayamanas aparas/
kante ketaka-malati-parimala-prapta-%eka-kala-priya-duta-ahutas itas
tatas @bhramati khe bhrngas ali-samkhyam @vada//
[sardulavikridita] Lil_55

nyasas 1_5/ 1_3/ 2_5/ drsyam 1/ jatam ali-kula-manam 15// evam anyatra
api// iti ista-karma// atha samkramane karana-sutram
vrtta-ardham/(Lil_55p)
yogas antarena una-yutas ardhitas tau rasi smrtau
samkramana-akhyam etat// [indravajra-ab; cd=58]
atra uddesakas/(Lil_56p)

yayos yogas %satam sa-%ekam viyogas %pañcavimsatis/
tau rasi @vada me vatsa @vetsi samkramanam yadi// [sloka] Lil_57

nyasas/ yogas 101/ antaram 25/ jatau rasi 38/ 63// varga-samkramane
karana-sutram vrtta-%ardham/(Lil_57p)
varga-antaram rasi-viyoga-bhaktam yogas tatas prokta-vat eva rasi//
[indravajra-cd; ab=56]
uddesakas/(Lil_58p)

rasyos yayos viyogas %astau tad-krtiyos ca %catuhsati/
vivaram @bruhi tau rasi sikhram ganita-kovida// [sloka] Lil_59

nyasas/ rasi-antaram 8/ krti-antaram 400/ jatau rasi 21/ 29// iti
visama-karma// atha kimcit varga-karma @procyate/(Lil_59p)

ista-krtis %asta-gunita vi-%eka dalita vibhajita istena/
%ekas @syat asya krtis dalita sa-%eka aparas rasis// Lil_60

#rupam %dvi-guna-ista-hrtam sa-istam %prathamasa atha va aparas
#rupam/

krti-yuti-viyuti vi-%eke vargau @syatam yayos rasyos// Lil_61

uddesakas/(Lil_61p)

rasyos yayos krti-viyoga-yuti nis-%eke mula-prade @pravada tau mama mitra
yatra/

@klisyanti bija-ganite patavas api mudhas
%sodha-ukta-bija-ganitam paribhavayantas// Lil_62

atra %prathama-anayane kalpitam istam 1_2/ asya krtis 1_4/
%asta-gunita 2/ iyam vi-%eka 1/ dalita 1_2/ istena 1_2 hrtas
jatas %prathamas rasis 1// asya krtis 1/ dalita 1_2/ sa-%eka 3_2/ ayam
aparasi rasis/ evam etau rasi 1_1/ 3_2// evam %ekena istena jatau
rasi 7_2/ 57_8// %dvikena 31_4/ 993_32// atha %dvitiya-prakarena
istam 1/ anena %dvi-gunena 2 %rupam 1 bhaktam 1_2/ istena sahitam
jatas %prathamas rasis 3_2/ %dvitiyas #rupam 1/ evam rasi 3_2/ 1_1//
evam %dvikena istena 9_4/ 1_1// %trikena 19_6/ 1_1// %tri-amsena 11_6/
1-1// atha va sutram/(Lil_62p)

istasya varga-vargas ghanas ca tau %asta-samgunau %prathamas/
sa-%ekas rasi @syatam evam vyakte atha va avyakte// Lil_63

istam 1_2/ asya varga-vargas 1_16/ %asta-ghnas 1_2/ sa-%ekas jatas
%prathamas rasis 3-2/ punar istam 1_2/ asya ghanas 1_8/ %asta-gunas
jatas %dvitiyas rasis 1_1/ evam jatau rasi 3_2/ 1_1// atha %ekena
istena 9/ 8// %dvikena 129/ 64// %trikena 649/ 216// evam sarvesu api
prakaresu ista-vasat anantyam/(Lil_63p)

pati-sutra-upamam bijam gudham iti @avabhasate/
na @asti gudham amudhanam na eva %sodha iti anekadha//
@asti trairasikam pati bijam ca vimala matis/
kim ajñatam su-buddhinam atas manda-artham @ucyate// Lil_64

iti varga-karma// atha mula-gunake karna-sutram vrtta-%dvayam/(Lil_64p)

guna-ghna-mula-una-yutasya rases drstasya yuktasya
guna-%ardha-krtiya/
mulam guna-%ardhena yutam vihinam vargi-krtam prastur
abhista-rasis// Lil_65

yada lavais ca una-yutas sas rasis %ekena bhaga-una-yutena @bhaktva/
drsyam tatha mula-gunam ca tabhyam sadhyas tatas prokta-vat eva
rasis// Lil_66

yas rasis sva-mulena kena cit gunitena unas drstas tasya
mula-guna-%ardha-krtiya yuktasya yat padam tat guna-%ardhena yuktam
karyam/ yadi guna-ghna-mula-yutas drstas tarhi hinam karyam/ tasya
vargas rasis @syat// mula-une drste tavat udaharanam/(Lil_66p)

bale marala-kula-mula-dalani %sapta tire vilasa-bhara-manthara-gani
@apasyam/
kurvat ca keli-kalaham kalahamsa-#yugmam sesam jale @vada
marala-kula-pramanam// Lil_67

nyasas/ mula-gunakas 7_2/ drsyam 2/ drstasya asya 2
guna-%ardha-krtiya 49_16 yuktasya 81_16 mulam 9_4/ guna-%ardhena 7_4
yutam 4/ vargi-krtam jatam hamsa-kula-manam 16// atha mula-yute
drste tavat udaharanam/(Lil_67p)

sva-padais %navabhis yuktas @syat %catvarimsata adhikam/
%sata-%dvadasakam vidvan kas sas rasis @nigadyatam// Lil_68

nyasas/ mula-gunakas 9/ drsyam 1240/ ukta-prakarena jatas rasis
961// udaharanam/(Lil_68p)

yatam hamsa-kulasya mula-%dasakam megha-agame manasam @proddiya
sthala-padmini-vanam @agat %asta-amsakas ambhas-tatat/
bale bala-mrnala-salini jale keli-kriya-lalasam drstam
hamsa-#yuga-%trayam ca sakalam yuthasya samkhyam @vada// Lil_69

nyasas/ mula-gunakas 10/ bhagas 1_8/ drsyam 6/ yada lavais ca
una-yutas iti atra %ekena 1 bhaga-unena 7_8 drsya-mula-gunau @bhaktva
jatam drsyam 48_7/ mula-gunakas 80_7/ abhyam abhistam
guna-ghna-mula-una-yutasya iti-adi-vidhina jatam hamsa-kula-manam
144// udaharanam/(Lil_69p)

parthas karna-vadhaya margana-ganam kruddhas rane @samdadhe tasya
ardhena @nivarya tad-sara-ganam mulais %caturbhis hayam/
salyam %sadbhis atha isubhis %tribhis api chatram dhvajam karmukam
@ciccheda asya siras sarena kati te yan arjunas @samdadhe// Lil_70

nyasas/ mula-gunakas 4/ bhagas 1_2/ drsyam 10/ yada lavais ca
una-yutas iti-adina jatam bana-manam 100// api ca/(Lil_70p)

ali-kula-#dala-mulam malatim yatam %astau nikhila-%navama-bhagas
calini bhrngam %ekam/
nisi parimala-lubdham padma-madhye niruddham @pratiranati ranantam @bruhi
kante ali-samkhyam// Lil_71

atra kila rasi-%nava-amsa-%astakam rasi-ardha-mulam ca rases
rnam rupa-%dvayam drsyam/ etat rnam drsyam ca ardhitam
rasi-%ardhasya @bhavati iti// tatha nyasas/ mula-gunakas -1_2/ bhagas
-8_9/ atra prak-vat labdham rasi-dalam 36/ etat dvi-gunitam
ali-kula-manam 72// bhaga-mula-yute drste udaharanam/(Lil_71p)

yas rasis %astadasabhis sva-mulais rasi-%tri-bhagena samanvitas ca/
jatam %sata-%dvadasakam tam asu @janihi patyam patuta @asti te
ced// Lil_72

nyasas/ mula-gunakas 18/ bhagas 1_3/ drsyam 1200/ atra %ekena
bhaga-yutena 4_3 mula-gunam drsyam ca @bhaktva prak-vat jatas rasis
576// iti guna-karma// atha trairasike karana-sutram vrttam/(Lil_72p)

pramanam iccha ca samana-jati adi-antayos tad-phalam anya-jati/
madhye tat iccha-hatam adya-hrt @syat iccha-phalam vyasta-vidhis vilome//
Lil_73

udaharanam/(Lil_73p)

kunkumasya sa-#dalam pala-%dvayam niska-%saptama-lavais %tribhis yadi/
@prapyate sapadi me vanij-vara @bruhi niska-%navakena tat kiyat// Lil_74

nyasas 3_7/ 5_2/ 9_1/ labdhani kunkuma-palani 52/ karsau 2// api
ca/(Lil_74p)

prakrsta-karpura-pala-%trisastya ced @labhyate
niska-%catuska-yuktam/
%satam tada %dvadasabhis sa-#padais palais kim @acaksva sakhe
@vicintya// Lil_75

nyasas 63/ 104/ 49_4/ labdhas niskas 20/ drammas 3/ panas 8/
kakinyas 3/ varatakas 11/ varataka-bhagas ca 1_9// api ca/(Lil_75p)

dramma-%dvayena sa-%asta-amsa sali-tandula-kharika/
labhya ced pana-%saptatya tat kim sapadi @kathyatam// Lil_76

atra pramanasya sajatiya-karana-artham drama-%dvayasya
pani-krtasya nyasas 32/ 9_8/ 70/ labdhe kharyau 2/ dronas 7/
adhakas 1/ prasthau 2// atha vyasta-trairasike karana-sutram/(Lil_76p)

iccha-vrddhau phale hrasas hrase vrddhis ca @jayate/
vyastam trairasikam tatra jñeyam ganita-kovidais// Lil_77

yatra iccha-vrddhau phale hrasas hrase va phala-vrddhis tatra
vyasta-trairasikam/ tat yatha/(Lil_77p)

jivanam vayasas maulye taulye varnasya haimane/
bhaga-hare ca rasinam vyastam trairasikam @bhavet// Lil_78

jiva-vayas-mulye udaharanam/(Lil_78p)

@prapnoti ced %sodasa-vatsara stri %dvatrimsatam
%vimsati-vatsara kim/
%dvi-dhus-vahas niska-%catuskam uksha @prapnoti dhus-%satka-vahas
tada kim// Lil_79

nyasas 16/ 32/ 20/ labdham niskas 25_3_5// %dvitiya-nyasas 2/ 4/ 6/
labdham niskas 1_1_3// varniya-suvarna-taulye udaharanam/(Lil_79p)

%dasa-varnam suvarnam ced gadyanakam @avapyate/
niskena #tithi-varnam tu tada @vada kiyad-mitam// Lil_80

nyasas 10/ 1/ 15/ labdham 2_3// rasi-bhaga-harane udaharanam/(Lil_80p)

%sapta-adhakena manena rasau sasyasya mapite/
yadi mana-%satam jatam tada %pañca-adhakena kim// Lil_81

nyasas 7/ 100/ 5/ labdham 140// iti vyastam trairasikam// atha
%pañca-rasika-adau karana-sutram vrttam/(Lil_81p)

%pañca-%sapta-%nava-rasika-adike anyonya-paksa-nayanam phala-chidam/
@samvidhaya bahu-rasi-je vadhe su-alpa-rasi-vadha-bhajite phalam//
Lil_82

atra uddesakas/(Lil_82p)

mase %satasya yadi %pañca kala-antaram @syat varse gate @bhavati kim

@vada %sodasanam/

kalam tatha @kathaya mula-kala-antarabhyam mulam dhanam ganaka
kala-phale @viditva// Lil_83

nyasas {btabular} 1 & 12 \\ 100 & 16 \\ 5 & * {etabular} labdham kala-antaram
9_3_5// atha kala-jñana-artham nyasas {btabular} 1 & * \\ 100 & 16 \\ 5 &
48_5 {etabular} labdhas masas 12// mula-dhana-artham nyasas {btabular} 1 &
12 \\ 100 & * \\ 5 & 48_5 {etabular} labdham mula-dhanam 16//(Lil_83p)

sa-%tri-amsa-masena %satasya ced @syat kala-antaram %pañca
sa-%pañcama-amsas/
masais %tribhis %pañca-lava-adhikais tat sa-%ardha-%dvisastes phalam
@ucyatam kim// Lil_84

nyasas {btabular} 4_3 & 16_5 \\ 100 & 125_2 \\ 26_5 & * {etabular} labdham
kala-antaram 7_4_5// atha %sapta-rasika-udaharanam/(Lil_84p)

vistare %tri-karas kara-%astaka-mitas dairghye vicitras ca ced rupais
utkata-patta-sutra-patikas %astau @labhante %satam/
dairghye sa-%ardha-kara-%traya apara-pati hasta-%ardha-vistarini
tadrk kim @labhate drutam @vada vanik vanijyakam @vetsi ced// Lil_85

nyasas {btabular} 3 & 1_2 \\ 8 & 7_2 \\ 8 & 1 \\ 100 & * {etabular} labdham
niskas 0/ drammas 14/ panas 9/ kakini 1/ varatakas 6/ [apate:
varatakas] varataka-bhagau 2_3// atha
%nava-rasika-udaharanam/(Lil_85p)

pinde ye #arka-mita-angulas kila %catur-varga-angulas vistrtau
pattas dirghataya %caturdasa-karas %trimsat @labhante %satam/
etas vistrti-pinda-dairghya-mitayas yesam %catur-varjitas
pattas te @vada me %caturdasa sakhe maulyam @labhante kiyat// Lil_86

nyasas {btabular} 12 & 8 \\ 16 & 12 \\ 14 & 10 \\ 30 & 14 \\ 100 & *
{etabular} labdham mulyam niskas 16_2_3// atha
%ekadasa-rasika-udaharanam/(Lil_86p)

pattas ye %prathama-udita-pramitayas gavyuti-matre sthitas tesam
anayanaya ced sakatinam drama-%astakam bhatakam/
anye ye tad-anantaram nigaditas manais %catur-varjitas tesam ka @bhavati
iti bhataka-mitis gavyuti-%satke @vada// Lil_87

nyasas {btabular} 12 & 8 \\ 16 & 12 \\ 14 & 10 \\ 30 & 14 \\ 1 & 6 \\ 8 & *
{etabular} labdhas bhataka-drammas 8// atha bhanda-pratibhandake
karana-sutram vrta-%ardham/(Lil_87p)
tatha eva bhanda-pratibhandake api viparyayas tatra sada hi
mulye//
udaharanam/(Lil_88p)

drammena @labhyate iha amra-%sata-%trayam ced %trimsat-panena
vipanau vara-dadimani/
amrais @vada asu %dasabhis kati dadimani labhyani tad-vinimayena
@bhavanti mitra//

nyasas {etabular} 16 & 1 \\ 300 & 30 \\ 10 & * {etabular} labdhani
dadimani 16// iti ganita-patyam lilavatyam prakirnakani//
Lil_89

[misraka-vyavahara]
atha misraka-vyavahare karana-sutram sa-%ardha-vrttam/
pramana-kalena hatam pramanam vimisra-kalena hatam phalam ca/
sva-yoga-bhakte ca prthak-sthite te misra-ahate mula-kala-antare @stas/
[apate: prthak- < prthak-]
yat va ista-karma-akhya-vidhes tu mulam misrat cyutam tat ca
kala-antaram @syat// Lil_90

uddesakas/(Lil_90p)

%pañcakena %satena abde mulam svam sakala-antaram/
sahasram ced prthak tatra @vada mula-kala-antare// Lil_91

nyasas {etabular} 1 & 12 \\ 100 & 1000 \\ 5 & * {etabular} labdhe kramena
mula-kala-antare 625/ 375// atha va ista-karmana kalpitam istam
#rupam 1/ uddesaka-alapavat ista-rasis iti-adi-karanena #rupasya
varse kala-antaram 3_5/ etad-yutena #rupena 8_5 drste 1000
#rupa-gune bhakte labdham mula-dhanam 625/ etat misrat cyutam
kala-antaram 375// misra-antare karana-sutram vrttam/(Lil_91p)

atha pramanais gunitas sva-kalas vyatita-kala-ghna-phala-uddhrtas
te/
sva-yoga-bhaktas ca vimisra-nighnas prayukta-khandani prthak
@bhavanti// Lil_92

uddesakas/(Lil_92p)

yat %pañcaka-%trika-%catuska-%satena dattam khandais %tribhis ganaka
niska-%satam %sas-unam/
masesu %sapta-%dasa-%pañcasu tulyam aptam khanda-%traye api hi phalam
@vada khanda-samkhyam// Lil_93

nyasas {etabular} 1 & 7 & 1 & 10 & 1 & 5 \\ 100 & * & 100 & * & 100 * \\ 5 & *
& 3 & * & 4 & * {etabular} misra-dhanam 94/ sva-yogas 235_21/ [apate:
sva-yogas 235_21/ misra-dhanam 94/] labdhani yatha-kramam khandani 24/
28/ 42/ %pañca-rasi-vidhina labdham sama-kala-antaram 8_2_5// atha
misra-antare karana-sutram vrtta-%ardham/(Lil_93p)

praksepakas misra-hatas vibhaktas praksepa-yogena prthak phalani//
Lil_94

atra uddesakas/(Lil_94p)

%pañcasat %eka-sahita ganaka %astasastis %pañca-unita
%navatis adi-dhanani yesam/
prapta vimisrita-dhanais %trisati %tribhis tais vanijyatas @vada
@vibhajya dhanani tesam// Lil_95

nyasas 51/ 68/ 85/ misra-dhanam 300/ jatani dhanani 75/ 100/ 125/ etani

adi-dhanais unani labhas 24/ 32/ 40// atha va misra-dhanam 300/
adi-dhana-aikyena 204 unam sarva-labha-yogas 96/ asmin praksepa-gunite
praksepa-yoga-bhakte labhas @bhavanti 24/ 32/ 40// vapi-adi-purane
karana-sutram vrta-%ardham/(Lil_95p)
@bhajet chidas amsais atha tais vimisrais #rupam @bhajet @syat
paripurti-kalas//
udaharanam/(Lil_96p)

ye nirjharas dina-dina-%ardha-%trtiya-%sasthais @sampurayanti hi
prthak prthak eva muktas/
vapim yada yugapad eva sakhe vimuktas te kena vasara-lavena tada @vada
asu// Lil_97

nyasas 1_1/ 1_2/ 1_3/ 1_6/ labdhas vapi-purana-kalas dina-amsas
1_12// kraya-vikraye karana-sutram vrttam/(Lil_97p)

panyais sva-mulyani @bhajet sva-bhagais @hatva tad-aikyena @bhajet ca
tani/

bhagan ca misrena dhanena @hatva mulyani panyani yatha-kramam
@syus// [apate: krama < kramam] Lil_98

uddesakas/(Lil_98p)

sa-%ardham tandula-manaka-%trayam aho drammena mana-%astakam
mudganam ca yadi %trayodasa-mitas etas vanik kakinis/
@adaya @arpaya tandula-amsa-#yugalam mudga-%eka-bhaga-anvitam
ksipram ksipra-bhujas @vrajema hi yatas sa-arthas agratas @yasyati//
Lil_99

nyasas/ mulye 1/ 1/ panye 7_2/ 8_1/ sva-bhagau 2_1/ 1_1/ misra-dhanam
13_64/ atra mulye sva-bhaga-gunite panyabhyam bhakte jate 4_7/ 1_8/
anayos yogena 39_56/ ete 4_7/ 1_8 bhagau ca 1_2/ 1_1/ misra-dhanena 13_64/
@samgunya bhakte jate tandula-mudga-mulye 1_6/ 7_192/ tatha
tandula-mudga-mane bhagau 7_12/ 7_24/ atra tandula-mulye panau 2
kakinyau < 2 varatakas 13/ varataka-bhagas ca 1_3/ mudga-mulye
[apate: mudga- < mudga-] kakinyau 2/ varatakas 6/
varataka-bhagau ca 2_3// udaharanam/(Lil_99p)

karpurasya varasya niska-#yugalena %ekam palam @prapyate vaisya-nandana
candanasya ca palam dramma-%asta-bhagena ced/
%asta-amsena tatha agaros pala-#dalam niskena me @dehi tan
bhagais %ekaka-%sodasa-%astaka-mitais dhupam @cikirsami aham//
Lil_100

nyasas/ mulyani drammas 32_1/ 1_8/ 1_8/ panyani 1_1/ 1_1/ 1_2/ bhagas
1_1/ 16_1/ 8_1/ misra-dhanam drammas 16/ labdhani karpura-adinam
mulyani 2_9/ 8_9/ 8_9/ tatha tesam panyani 4_9/ 64_9/ 32_9//
ratna-misre karana-sutram vrttam/(Lil_100p)

nara-ghna-dana-unita-ratna-sesais iste hrte @syus khalu
mulya-samkhyas/

sesais hrte sesa-vadhe prthak-sthais abhinna-mulyani atha va
@bhavanti// Lil_101

atra uddesakas/(Lil_101p)

manikya-%astakam indranila-%dasakam muktaphalanam %satam
sad-vajrani ca %pañca ratna-vanijam yesam %ceturnam dhanam/
sanga-sneha-vasena te nija-dhanat @dattva %ekam %ekam mithas jatas
tulya-dhanas prthak @vada sakhe tad-ratna-mulyani me// Lil_102

nyasas ma 8/ ni 10/ mu 100/ va 5/ danam 1/ naras 4/ nara-gunita-danena
4 ratna-samkhyasu unitasu sesani ma 4/ ni 6/ mu 96/ va 1/ etais
ista-rasau bhakte ratna-mulyani @syus iti// tani ca yatha-katham-cit
iste kalpite abhinnani/ atas atra istam tatha sudhiya @kalpyate
yatha abhinnani iti/ tatha istam kalpitam 96/ atas jatani mulyani
24/ 16/ 1/ 96/ sama-dhanam 233/ atha va sesanam vadhe 2304 prthak
sesais bhakte jatani abhinnani 596/ 384/ 24/ 2304/ jananam %ceturnam
tulya-dhanam 5592/ tesam ete drammas @sambhavyante// atha
suvarna-ganite karana-sutram/(Lil_102p)

suvarna-varna-ahati-yoga-rasau svarna-aikya-bhakte
kanaka-aikya-varnas/
varnas @bhavet sodhita-hema-bhakte varna-uddhrte
sodhita-hema-samkhya// Lil_103

udaharanani/(Lil_103p)

#visva-#arka-#rudra-%dasa-varna-suvarna-masas
#dis-#veda-#locana-#yuga-pramitas kramena/
avartitesu @vada tesu suvarna-varnas turnam suvarna-ganita-jña
vanik @bhavet kas// Lil_104

te sodhane yadi ca %vimsatis ukta-masas @syus %sodasa asu @vada
varna-mitis tada ka/
ced sodhitam @bhavati %sodasa-varna-hema te %vimsatis kati @bhavanti
tada tu masas// Lil_105

nyasas {ctabular} 13 & 12 & 11 & 10 \\ 10 & 4 & 2 & 4 {etabular} jata
avartite suvarna-varna-mitis 12/ ete eva yadi sodhitas santas
%sodasa masas @bhavanti tada varnas 15/ yadi te ca %sodasa
varnas tada %pañcadasa masas @bhavanti 15// atha varna-jñanaya
karana-sutram vrttam/(Lil_105p)

svarna-aikya-nighnat yuti-jata-varnat
suvarna-tad-varna-vadha-aikya-hinat/
ajñata-varna-agni-ja-samkhyaya aptam ajñata-varnasya @bhavet
pramanam// Lil_106

udaharanam/(Lil_106p)

%dasa-#isa-varnas #vasu-#netra-masas ajñata-varnasya sat
etad-aikye/

jatam sakhe %dvadasakam suvarnam ajñata-varnasya @vada pramanam//
Lil_107

nyasas/ {btabular} 10 & 11 & 0 \\ 8 & 2 & 6 {etabular}
labdha-jñata-varna-manam 15// atha suvarna-jñanaya karana-sutram
vrttam/(Lil_107p)

svarna-aikya-nighnas yuti-jata-varnas
svarna-ghna-varna-aikya-viyojitas ca/
ahema-varna-agni-ja-yoga-varna-vislesa-bhaktas avidita-agni-jam @syat//
Lil_108

udaharanam/(Lil_108p)

%dasa-#indra-varnas #guna-#candra-masas kimcit tatha
%sodasakasya tesam/
jatam yutau %dvadasakam suvarnam kati iha te
%sodasa-varna-masas// Lil_109

nyasas {btabular} 10 & 14 & 16 \\ 3 & 1 & 0 {etabular} labdham masa-manam
1// atha suvarna-jñanaya anyat karana-sutram vrttam/(Lil_109p)

sadhyena unas analpa-varnas vidheyas sadhyas varnas
svalpa-varna-unitas ca/
ista-ksunne sesake svarna-mane @syatam svalpa-analpayos
varnayos te// Lil_110

udaharanam/(Lil_110p)

hataka-gutike %sodasa-%dasa-varne tad-yutau sakhe jatam/
%dvadasa-varna-suvarnam @bruhi tayos svarna-mane me// Lil_111

nyasas 16/ 10/ sadhyas varnas 12/ kalpitam istam 1/ labdhe
suvarna-mane {btabular} 16 & 10 \\ 2 & 4 {etabular} atha va %dvikena
istena {btabular} 16 & 10 \\ 4 & 8 {etabular} %ardha-gunitena va
{btabular} 16 & 10 \\ 1 & 2 {etabular} evam bahudha// atha chandas-citi-adau
karana-sutram sloka-%trayam/(Lil_111p)

%eka-adi-eka-uttaras ankas vyastas bhajyas krama-sthitis/
paras purvena samgunyas tad-paras tena tena ca// Lil_112

%eka-%dvi-%tri-adi-bhedas @syus idam sadharanam smrtam/
chandas-citi-uttare chandasi upayogas asya tad-vidam// Lil_113

musa-vahana-bheda-adau khanda-merau ca silpake/
vaidyake rasa-bhediye tat na uktam vistrtes bhayat// Lil_114

tatra chandas-citi-uttare kimcit udaharanam/(Lil_114p)

prastare mitra gayatryas @syus pade vyaktayas kati/
%eka-adi-guravas ca asu kati kati @ucyatam prthak// Lil_115

iha hi %sas-aksaras gayatri-caranas/ atas %sas-antanam
%eka-adi-%eka-uttara-ankanam vyastanam krama-sthanam ca nyasas

{btabular} 6 & 5 & 4 & 3 & 2 & 1 \\ 1 & 2 & 3 & 4 & 5 & 6 {etabular}
yatha-ukta-karanena labdhas %eka-guru-vyaktayas 6/ %dvi-guravas 15/
%tri-guravas 20/ %catur-guravas 15/ %pañca-guravas 6/ %sas-gurus 1/ atha
%ekas sarva-laghus 1/ evam asam aikyam pada-vyakti-mitis 64// evam
%catur-carana-aksara-samkhyakan yatha-uktam @vinyasya
%eka-adi-guru-bhedan @aniya tan sa-%ekan @%eki-krya jatas
gayatri-vrta-vyakti-samkhyas 16777216// evam
uktha-adi-utkrti-paryantam chandasam vyakti-mitis jñatavya//
udaharanam silpe/(Lil_115p)

%eka-%dvi-%tri-adi-musa-vahana-mitim aho @bruhi me bhumi-bhartus harmye
ramye %asta-muse catura-viracite slaksna-sala-visale/
%eka-%dvi-%tri-adi-yuktas madhura-katu-kasaya-amlaka-ksara-tiktas
ekasmin %sas-rasais @syus ganaka kati @vada vyañjane vyakti-bhedas//
Lil_116

musa-nyasas {btabular} 8 & 7 & 6 & 5 & 4 & 3 & 2 & 1 \\ 1 & 2 & 3 & 4 & 5
& 6 & 7 & 8 {etabular} labdhas %eka-%dvi-%tri-adi-musa-vahana-samkhyas
{btabular} 8 & 28 & 56 & 70 & 56 & 28 & 8 & 1 \\ 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8
{etabular} evam %asta-muse raja-grhe musa-vahana-bhedas 255//
atha %dvitiya-udaharanam/ nyasas {btabular} 6 & 5 & 4 & 3 & 2 & 1 \\ 1 & 2
& 3 & 4 & 5 & 6 {etabular} labdhas %eka-adi-rasa-samyogena prthak
vyaktayas/ {btabular} 6 & 15 & 20 & 15 & 6 & 1 \\ 1 & 2 & 3 & 4 & 5 & 6
{etabular} etasam aikyam sarva-bhedas 63// iti misra-vyavaharas
samaptas//(Lil_116p1)

[sredhi-vyavahara]
atha sredhi-vyavaharas// tatra samkalita-aikye karana-sutram
vrttam/
sa-%eka-pada-ghna-pada-%ardham atha %eka-adi-anka-yutis kila
samkalita-akhya/
sa %dvi-yutena padena vinighni @syat %tri-hrta khalu samkalita-aikyam//
Lil_117

udaharanam/(Lil_117p)

%eka-adinam %nava-antanam prthak samkalitani me/
tesam samkalita-aikyani @pracaksva ganaka drutam// Lil_118

nyasas {btabular} * & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 \\ samkalitani & 1
& 3 & 6 & 10 & 15 & 21 & 28 & 36 & 45 \\ esam aikyani & 1 & 4 & 10 & 20 &
35 & 56 & 84 & 120 & 165 {etabular} krti-adi-yoge karana-sutram
vrttam/(Lil_118p)

%dvi-ghna-padam #ku-yutam %tri-vibhaktam samkalitena hatam krti-yogas/
samkalitasya krtes samam %eka-adi-anka-ghana-aikyam udahrtam
adyais// Lil_119

udaharanam/(Lil_119p)

tesam eva ca varga-aikyam ghana-aikyam ca @vada drutam/

krti-samkalana-marge kusala yadi te matis// Lil_120

nyasas {btabular} * & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 \\ varga-aikyam & 1 & 5 & 14 & 30 & 55 & 91 & 140 & 204 & 285 \\ ghana-aikyam & 1 & 9 & 36 & 100 & 225 & 441 & 784 & 1296 & 2025 {etabular} yatha-uttara-caye
antya-adi-dhana-jñanaya karana-sutram vrttam/(Lil_120p)

vi-%eka-pada-ghna-cayas mukha-yuk @syat antya-dhanam mukha-yuk dalitam tat/
madhya-dhanam pada-samgunitam tat sarva-dhanam ganitam ca tat uktam//
Lil_121

udaharanam/(Lil_121p)

adye dine drama-%catustayam yas @dattva dvijebhyas anu-dinam
pravrttas/

datum sakhe %pañca-cayena pakse drammas @vada drak kati tena dattas//
Lil_122

nyasas/ a 4/ ca 5/ ga 15/ madhya-dhanam 39/ antya-dhanam 74/ sarva-dhanam
575// udaharana-antaram/(Lil_122p)

adis %sapta cayas %pañca gacchas %astau yatra tatra me/
madhya-antya-dhana-samkhye ke @vada sarva-dhanam ca kim// Lil_123

nyasas/ a 7/ ca 5/ ga 8/ madhya-dhanam 49_2/ antya-dhanam 42/ sarva-dhanam
196// sama-dine gacche madhya-dina-abhavat madhyat prak-apara-dina-dhanayos
yoga-%ardham madhya-dina-dhanam @bhavitum @arhati iti pratitis utpadya//
mukha-jñanaya karana-sutram vrtta-%ardham/(Lil_123p)
gaccha-hrte ganite vadanam @syat vi-%eka-pada-ghna-caya-%ardha-vihine//
udaharanam/(Lil_124p)

%pañca-adhikam %satam sredhi-phalam %sapta padam kila/
cayam %trayam vayam @vidmas vadanam @vada nandana// Lil_125

nyasas/ a 0/ ca 3/ ga 7/ dha 105/ adi-dhanam 6/ antya-dhanam 24/
madhya-dhanam 15// caya-jñanaya karana-sutram vrtta-%ardham/(Lil_125p)
gaccha-hrtam dhanam adi-vihinam vi-%eka-pada-%ardha-hrtam ca cayas
@syat//
udaharanam/(Lil_126p)

%prathamam @agamat ahna yojane yas jana-isas tad-anu nanu kaya asau @bruhi
yatas adhva-vrddhya/
ari-kari-harana-artham yojananam %asitya ripu-nagaram avaptas
%sapta-ratrena dhiman// Lil_127

nyasas/ a 2/ ca 0/ ga 7/ dha 80/ labdham uttaram 22_7/ antya-dhanam 146_7/
madhya-dhanam 80_7// gaccha-jñanaya karana-sutram vrttam/(Lil_127p)

sredhi-phalat uttara-#locana-ghnat
caya-%ardha-vaktra-antara-varga-yuktat/
mulam mukha-unam caya-#khanda-yuktam caya-uddhrtam gaccham
@udaharanti// Lil_128

udaharanam/(Lil_128p)

dramma-%trayam yas %prathame ahni @dattva @datum pravrttas %dvi-cayena
tena/
%sata-%trayam %sasti-adhikam dvijebhyas dattam kiyadbhis divasais @vada
asu// Lil_129

nyasas/ a 3/ ca 2/ ga 0/ dha 360/ antya-dhanam 37/ madhya-dhanam 20/ labdhas
gacchas 18// atha %dvi-guna-uttara-adi-phala-anayane karana-sutram
sa-%ardha arya/(Lil_129p)

visame gacche vi-%eke gunakas sthapyas same ardhite vargas/
gaccha-ksaya-antam antyat vyastam guna-varga-jam phalam yat tat/
vi-%ekam vi-%eka-guna-uddhrtam adi-gunam @syat guna-uttare
ganitam// Lil_130

udaharanam/(Lil_130p)

purvam varataka-yugam yena %dvi-guna-uttaram pratijñatam/
prati-aham arthi-janaya sas mase niskan @dadati kati// Lil_131

nyasas/ adis 2/ cayas gunas 2/ gacchas 30/ labdhas varatakas
2147483646/ niska-varatakabhis bhaktas jatas niskas 104857/
drammas 9/ panas 9/ kakinyau 2/ varatakas 6//
udaharanam/(Lil_131p)

adis %dvikam sakhe vrddhis prati-aham %tri-guna-uttara/
gacchas %sapta-dinam yatra ganitam tatra kim @vada// Lil_132

nyasas/ adis 2/ cayas gunas 3/ gacchas 7/ labdham ganitam 2186//
sama-adi-vrta-jñanaya karana-sutram sa-%ardha arya/(Lil_132p)

pada-aksara-mita-gacche guna-varga-phalam caye %dvi-gune/
sama-vrttanam samkhya tad-vargas varga-vargas ca/
sva-sva-pada-unau @syatam %ardha-samanam ca visamanam// Lil_133

udaharanam/(Lil_133p)

samanam %ardha-tulyanam visamanam prthak prthak/
vrttanam @vada me samkhyam anustubh-chandasi drutam//
nyasas/ uttaras %dvi-gunas 2/ gacchas 8/ labdhas sama-vrttanam
samkhyas 256/ tatha %ardha-samanam ca 65280/ visamanam ca
4294901760// iti sredhi-vyavaharas samaptas// Lil_134

[end of part one in apate]

[ksetra-vyavahara]

atha ksetra-vyavaharas/ tatra bhujakoti-karnanam anyatamabhyam
anyatama-anayanaya karana-sutram vrta-%dvayam/
istas bahu yas @syat tad-spardhinyam disi itaras bahu/
%tri-asre %catur-asre va sa kotis kirtita tad-jñais// Lil_135

tad-krtiyos yoga-padam karnas dos-karna-vargayos vivarat/
mulam kotis koti-sruti-krtiyos antarat padam bahu// Lil_136

udaharanam/(Lil_136p)

kotis %catustayam yatra dos %trayam tatra ka srutis/
koti-dos-karnatas koti-srutibhyam ca bhujam @vada// Lil_137

nyasas/ [fig.1] kotis 4/ bhujas 3/ bhujavargas 9/ koti-vargas 16/ etayos
yogat 25/ mulam 5/ karnas jatas// atha karna-bhujabhyam
koti-anayanam/ nyasas/ karnas 5/ bhujas 3/ anayos varga-antaram 16/
etad-mulam kotis 4// atha koti-karnabhyam bhujavargas 3// atha
prakara-antarena tad-jñanaya karana-sutram
sa-%ardha-vrttam/(Lil_137p)

rasyos antara-vargena %dvi-ghne ghate yute tayos/
varga-yogas @bhavet evam tayos yoga-antara-ahatis/
varga-antaram @bhavet evam jñeyam sarvatra dhimata// Lil_138

kotis %catustayam iti purva-ukta-udaharane nyasas/ kotis 4/ bhujas
3/ anayos ghate 12/ %dvi-ghne 24/ antara-vargena 1 yute varga-yogas 25/ asya
mulam karnas 5// atha karna-bhujabhyam koti-anayanam/ nyasas/
karnas 5/ bhujas 3/ anayos yogas 8/ punar etayos antarena 2 hatas
varga-antaram 16/ asya mulam kotis 4// atha bhujavargas 3// atha
4/ karnas 5/ evam jatas bhujas 3// udaharanam/(Lil_138p)

sa-#anghri-%traya-mitas bahu yatra kotis ca tavati/
tatra karna-pramanam kim ganaka @bruhi me drutam// Lil_139

nyasas/ [fig.2] bhujas 13_4/ kotis 13_4/ anayos vargayogas 169_8/ asya
mula-abhavat karani-gatas eva ayam karnas/ asya
asanna-mula-jñana-artham upayas/(Lil_139p)

vargena mahata istena hatat cheda-amsayos vadhat/
padam guna-pada-ksunna-chid-bhaktam nikatam @bhavet// Lil_140

iyam karna-karani 169_8/ asyas cheda-amsa-ghatas 1352/ %ayuta-ghnas
13520000 asya asanna-mulam 3677/ idam guna-mula-100-gunita-chedena 800
bhaktam labdham asanna-padam 4_477_800/ ayam karnas/ evam sarvatra// atha
%tri-asra-jatyate karana-sutram vrtta-%dvayam/(Lil_140p)

istas bhujas asmat %dvi-guna-ista-nighnat istasya krtya
%eka-viyuktaya aptam/
kotis prthak sa ista-guna bhujavargas 3/ karnas @bhavet %tri-asram
idam tu jatyam// Lil_141

istas bhujas tad-krtis ista-bhakta %dvis sthapita
ista-una-yuta ardhita va/
tau koti-karnau iti kotitas va bahu-sruti va akarani-gate @stas//
Lil_142

udaharanam/(Lil_142p)

bhujate %dvadasake yau yau koti-karnau anekadha/
prakarabhyam @vada ksipram tau tau akarani-gatau// Lil_143

nyasas/ istas bhujas 12/ istam 2 anena %dvi-gunena 4 gunitas
bhujas 48/ ista-2-krtya 4 %eka-unaya 3 bhaktas labdha kotis 16/
iyam ista-guna 32 bhujas-una 12 jatas karnas 20// %trikena
istena va kotis 9/ karnas 15// %pañcakena va kotis 5/ karnas 13
iti-adi// atha %dvitiya-prakarena/ nyasas/ istas bhujas 12/ asya
krtis 144/ istena 2 bhakta labdham 72/ istena 2 una-70-yutau 74
ardhitau jatau koti-karnau 35/ 37// %catustayena va kotis 16/
karnas 20// %satkena va kotis 9/ karnas 15// atha ista-karnat
koti-bhujas-anayane karana-sutram vrttam/(Lil_143p)

istena nighnat %dvi-gunat ca karnat istasya krtya %eka-yuja
yat aptam/
kotis @bhavet sa prthak ista-nighni tad-karnayos antaram atra
bahus// Lil_144

udaharanam/(Lil_144p)

%pañcasiti-mite karne yau yau akarani-gatau/
@syatam koti-bhujau tau tau @vada kovida satvaram// Lil_145

nyasas/ karnas 85/ ayam %dvi-gunas 170/ %dvikena istena hatas 340/
ista-2-krtya 4 sa-%ekaya 5 bhakte jata kotis 68/ iyam
ista-guna 136/ karna-85-unita jatas bhujas 51// %catuskena
istena va/ kotis 40 bhujas 75// punar prakara-antarena
tad-karana-sutram vrttam/(Lil_145p)

ista-vargena sa-%ekena %dvi-ghnas karnas atha va hatas/
phala-unas sravanas kotis phalam ista-gunam bhujas// Lil_146

purva-udaharane nyasas/ karnas 85/ atra %dvikena istena jatau kila
koti-bhujau 51/ 68/ %catuskena va kotis 75/ bhujas 40/ atra
dos-kotyos nama-bhedas eva kevalam na sva-rupa-bhedas// atha
istabhyam bhujas-koti-karna-anayane karana-sutram
vrttam/(Lil_146p)

istayos ahatis %dvi-ghni kotis varga-antaram bhujas/
krti-yogas tayos eva karnas ca akarani-gatas// Lil_147

udaharanam/(Lil_147p)

yais yais %tri-asram @bhavet jatyam koti-dos-sravanais sakhe/
%trin api aviditan etan ksipram @bruhi vicaksana// Lil_148

nyasas/ atra iste 2/ 1/ abhyam koti-bhujas-karnas 4/ 3/ 5// atha va
iste 2/ 3/ abhyam koti-bhujas-karnas 12/ 5/ 13// atha va 2/ 4/
abhyam koti-bhujas-karnas 16/ 12/ 20// evam anyatra anekadha//
karna-koti-yutau bhujas ca jñate prthak-karana-sutram
vrttam/(Lil_148p)

vamsa-agra-mula-antara-bhumi-vargas vamsa-uddhrtas tena prthak
yuta-unau/ [apate: -uddhrtes < -uddhrtas]
vamsau tad-ardhe @bhavatas kramena vamsasya khande

sruti-koti-rupe// Lil_149

udaharanam/(Lil_149p)

yadi sama-bhuvi venus %dvi-%tri-pani-pramanas ganaka pavana-vegat
%eka-dese sas bhagnas/

bhuvi nrpa-mita-hastesu anga lagnam tad-agram @kathaya katisu mulat
esas bhagnas karesu// Lil_150

nyasas/ vamsa-agra-mula-antara-bhumis 16/ vamsas 32/
koti-karna-yutis 32/ bhujas 16/ jate urdhva-adhas-khande 20/ 12//
bahu-karna-yoge drste kotyam ca jñatayam
prthak-karana-sutram vrttam/(Lil_150p)

stambhasya vargas ahi-bila-antarena bhaktas phalam vyala-bila-antaralat/
sodhyam tad-%ardha-pramitais karais @syat bila-agratas vyala-kalapi-yogas//
Lil_151

udaharanam/(Lil_151p)

@asti stambha-tale bilam tad-upari krida-sikhandi sthitas/
stambhe hasta-%nava-ucchrite %tri-gunite stambha-pramana-antare/
drstva ahim bilam avrajantam @apatat tiryak sas tasya upari/
ksipram @bruhi tayos bilat kati-karais samyena gatyos yutis// Lil_152

nyasas/ stambhas 9/ ahi-bila-antaram 27/ jatas bila-yutyos madhye hastas
12// koti-karna-antare bhujes ca drste prthak-karana-sutram
vrttam/(Lil_152p)

bhujat vargitat koti-karna-antara-aptam dvidha
koti-karna-antarena una-yuktam/
tad-%ardhe kramat koti-karnau bhavetam idam dhimata @avedya sarvatra
yojyam// Lil_153

sakhe padma-tad-majjana-sthana-madhyam bhujas koti-karna-antaram
padma-drsyam/
nalas kotis etad-mitam @syat yat ambhas @vada evam @samaniya
paniya-manam// Lil_154

udaharanam/(Lil_154p)

cakra-krañca-akulita-salile kva api drstam tadage toyat urdhvam
kamala-kalika-agram vitasti-pramanam/
mandam mandam calitam anilena ahatam hasta-#yugme tasmin magnam ganaka
@kathaya ksipram ambhas-pramanam// Lil_155

nyasas/ koti-karna-antaram 1_2/ bhujas 2/ labdham jala-gambhiryam 15_4/
iyam kotis 15_4/ iyam eva kotis kalika-mana-yuta jatas karnas 17_4//
koti-%eka-desena yute karne bhujes ca drste koti-karna-jñanaya
karana-sutram vrttam/(Lil_155p)

%dvi-nighna-tala-ucchriti-samyutam yat saras-antaram tena vibhajitayas/
tala-ucchrites tala-saras-antara-ghnyas uddina-manam khalu @labhyate

tat// [apate: khala < khalu] Lil_156

udaharanam/(Lil_156p)

vrksat hasta-%sata-ucchrayat %sata-#yuge vapim kapis kas api @agat
@uttirya atha paras drutam sruti-pathena @uddiya kimcit drumat/
jata evam samata tayos yadi gatau uddina-manam kiyat vidvan ced
su-parisramas @asti ganite ksipram tat @acaksva me// Lil_157

nyasas/ vrksa-vapi-antaram 200/ vrksa-ucchrayas 100/ kabdham
uddina-manam 50/ kotis 150/ karnas 250/ bhujas 200// bhujakotyos
yoge karne ca jñate prthak-karana-sutram vrttam/(Lil_157p)

karnasya vargat %dvi-gunat visodhyas dos-koti-yogas sva-gunas asya
mulam/
yogas dvidha mula-vihina-yuktas @syatam tad-%ardhe bhujakoti-mane//
Lil_158

udaharanam/(Lil_158p)

%dasa %sapta-adhikas karnas %tri-adhika %vimsatis sakhe/
bhujakoti-yutis yatra tatra te me prthak @vada// Lil_159

nyasas/ karnas 17/ dos-koti-yogas 23/ jate bhujakoti 8/ 15//
udaharanam/(Lil_159p)

dos-kotyos antaram #sailas karnas yatra %trayodasa/
bhujakoti prthak tatra @vada asu ganaka-uttama// Lil_160

nyasas/ karnas 13/ bhujakoti-antaram 7/ labdhe bhujakoti 5/ 12//
lamba-avabadha-jñanaya karana-sutram vrttam/(Lil_160p)

anyonya-mula-agra-ga-sutra-yogat venvos vadhe yoga-hrte avalambas/
vamsau sva-yogena hrtau abhista-bhu-ghnau ca lamba-ubhayatas
ku-khande// Lil_161

udaharanam/(Lil_161p)

%pañcadasa-%dasa-kara-ucchraya-venvos ajñata-madhyabhūmikayos/
itaretara-mula-agra-ga-sutra-yutes lamba-manam @acaksva// Lil_162

nyasas/ vamsau 15/ 10 jatas lambas 6/ vamsa-antara-bhus 5/ atas jate
bhu-khande 3/2/ atha va bhus 10 khande 6/4 va bhus 15/ khande
9/6 va bhus 20 khande 12/8// evam sarvatra lambas sas eva/ yadi atra
bhumi-tulye bhujas vamsas kotis tada bhukhandena kim iti
trairasikena sarvatra pratitis// atha
aksetra-laksana-sutram/(Lil_162p)

dhrsta-uddistam rju-bhujaksetram yatra %eka-bahutas su-alpa/
tad-itara-bhujayutis atha va tulya jñeyam tat aksetram// [apate:
-yatis < -yutis] Lil_163

udaharanam/(Lil_163p)

%catur-asre %tri-%sas-%dvi-#arkas bhujas %tri-asre %tri-%sas-%navas/

uddistas yatra dhrstena tat aksetram @vinirdiset// [apate:
dhastena < dhrstena] Lil_164

ete anupapanne ksetre/ bhujya-pramanas rju-salakas bhujya-sthanesu
@vinyasya anupapattis darsaniya// [apate: anapapattis < anupapattis]
abadha-adi-jñanaya karana-sutram arya-%dvayam/(Lil_164p)

%tri-bhujya bhujayos yogas tad-antara-gunas bhuvya hrtas labdhya/
%dvis-stha bhvas una-yuta dalita abadhe tayos @syatam// Lil_165

sva-abadha-bhujya-krtiyos antara-mulam @prajayate lambas/
lamba-gunam bhumi-%ardham spastam %tri-bhujya phalam @bhavati// Lil_166
udaharanam/(Lil_166p)

ksetre mahi manu-mita %tri-bhujya bhujau tu yatra
%trayodasa-#tithi-pramitau ca yasya/
tatra avalambakam atho @kathaya avabadhe ksipram tatha ca
sama-kostha-mitim phala-akhyam// Lil_167

nyasas/ bhvas 14/ bhujau 13/15/ labdhe abadhe 5/9/ lambas ca 12/
ksetra-phalam ca 84// rna-abadha-udaharanam/(Lil_167p)

%dasa-%saptadasa-pramau bhujau %tri-bhujya yatra %nava-prama mahi/
abadhe @vada lambakam tatha ganitam ganitika asu tatra me// Lil_168

nyasas/ bhujau 10/17/ bhumis 9/ atra %tri-bhujya bhujayos yogas iti-adina
labdham 21/ anena bhvas una na @syat/ asmat eva bhvas apanita
sesa-%ardham rna-gata abadha dis-vaiparityena iti arthas/ tatha
jate abadhe 6/15/ atra ubhayatra api jatas lambas 8/ phalam 36//
%catur-bhujya-%tri-bhujayos aspasta-phala-anayane karana-sutram
vrttam/(Lil_168p)

sarva-dos-yuti-#dalam %catur-sthitam bahubhis virahitam ca tad-vadhat/
mulam asphuta-phalam %catur-bhujya spastam evam uditam %tri-bahuke//
Lil_169

udaharanam/(Lil_169p)

bhumis %caturdasa-mita mukham #anka-samkhyam bahu
%trayodasa-#divakara-sammitau ca/
lambas api yatra #ravi-samkhyakas eva tatra ksetre phalam @kathaya tat
kathitam yat adyais// Lil_170

nyasas/ bhumis 14/ mukham 9/ bahu 13/ 12/ lambas 12/ ukta-vat karanena
jatam ksetra-phalam karani 19800/ asyas padam kimcid-nyunam
%ekacatvarimsacchatam 141/ idam atra ksetre na vastavam phalam kimtu
lambena nighnam ku-mukha-aikya-#khandam iti vaksyamana-karanena
vastavam phalam 138// atra %tri-bhujasya purva-udahrtasya nyasas/ bhumis
14/ bhujau 13/ 15/ anena api prakarena %tri-bahuke tat eva vastavam phalam
84/ atra %catur-bhujasya aspastam uditam// atha
sthulatva-nirupana-artham sutram sa-%ardha-vrttam/(Lil_170p)

%catur-bhujasya aniyatau hi karnau katham tatas asmin niyatam phalam @syat/
prasadhatau tad-sravanau yat adyais sva-kalpatau tau itaratra na @stas/
tesu eva bahusu aparau ca karnau anekadha ksetra-phalam tatas ca//
%catur-bhujе hi %eka-antara-konau @akramya antar-pravesyamanau bhujau
tad-samsaktam sva-karnam @samkocayatas/ itarau tu bahis-prasarantau
sva-karnam @vardhayatas/ atas uktam tesu eva bahusu aparau ca karnau
iti//
lambayos karnayos va %ekam @anirdisya aparam katham/
@prcchati aniyatatve api niyatam ca api tad-phalam//
sas prcchakas pisacas va vakta va nitaram tatas/
yas na @veti %catur-bahu-ksetrasya aniyatam sthitim// [no numbers are
given to these two sloka stansas in apate.]
sama-catur-bhuja-ayatayos phala-anayane karana-sutram
sa-ardha-sloka-dvayam/ Lil_171

ista srutis tulya-%catur-bhujasya kalpya atha tad-varga-vivarjita ya/
%catur-guna bahu-krtis tadiyam mulam %dvitiya-sravana-pramanam//
Lil_172

atulya-karna-abhihatis %dvi-bhakta phalam sphutam tulya-%catur-bhujе
@syat/
sama-srutau tulya-%catur-bhujе ca tatha ayate tad-bhuja-koti-ghatas/
%catur-bhujе anyatra samana-lambe lambena nighnam
ku-mukha-aikya-#khandam// Lil_173

atra uddesakas/(Lil_173p)

ksetrasya %pañca-krti-tulya-%catur-bhujasya karnau tatas ca ganitam
ganaka @pracaksva/
tulya-srutes ca khalu tasya tatha ayatasya yad-vistrtis #rasa-mita
%asta-mitam ca dairghyam// Lil_174

%prathama-udaharane nyasas [fig.3]/ bhujas 25/ 25/ 25/ 25/ atra
%trimsat-30-mitam %ekam srutim @prakalpya yatha-ukta-prakarena jata
anya srutis 40/ phalam ca 600// atha va/ nyasas [fig.4]/
%caturdasa-14-mitam %ekam srutim @prakalpya ukta-vat-karana jata
anya srutis 48/ phalam ca 336// %dvitiya-udaharane nyasas [fig.5]/
tad-krtiyos yoga-padam karna iti jata karani-gata srutis ubhayatra
tulya eva 1250/ ganitam ca 625// atha ayatasya nyasas/ vistrtis 6/
dairghyam 8/ [fig.6] asya ganitam 48// udaharanam/(Lil_174p)

ksetrasya yasya vadanam #madanari-tulyam visvambhara %dvi-gunitena
mukhena tulya/
bahu %trayodasa-#nakha-pramitau ca lambas #surya-unmitas ca ganitam @vada
tatra kim @syat// Lil_175

nyasas/ vadanam 11/ visvambhara 22/ bahu 13/ 20/ lambas 12/ [fig.7] atra
sarva-dos-yuti-#dalam iti-adina sthula-phalam 250/ vastavam tu lambena
nighnam ku-mukha-aikya-#khandam iti jatam phalam 198/ ksetrasya
khanda-%trayam @krtva phalani prthak @aniya aikyam @krtva asya

phala-upapattis darsaniya/ khanda-%traya-darsanam/
[fig.8a][fig.8b][fig.8c] nyasas/ %prathamasya bhujakoti-karnas 5/ 12/
13/ %dvitiyasya ayatasya vistrtis 6/ dairghyam 12/ %triyasya
bhujakoti-karnas 16/ 12/ 20/ atra %tri-bhujayos ksetrayos
bhujakoti-ghata-%ardham phalam/ ayate %catur-asre ksetre
tad-bhujakoti-ghatas phalam / yatha %prathama-ksetre phalam 30/
%dvitiye 72/ %tritiye 96/ esam aikyam sarva-ksetre phalam 198// atha
anyat udaharanam/(Lil_175p)

%pañcasat %eka-sahita vadanam yadiyam bhus %pañcasaptati-mita pramitas
%astasastya/
savyas bhujas %dvi-guna-%vimsati-sammitas anyas tasmin phalam
sravana-lamba-miti @pracaksva// Lil_176

nyasas/ vadanam 51/ bhumis 75/ bhujau 68/ 40// [fig.9] atra
phala-avalamba-srutinam sutram vrta-%ardham/(Lil_176p)
jñate avalambe sravanas srutau tu lambas phalam @syat niyatam tu tatra//
karnasya aniyatatvat lambas api aniyatas iti arthas// lamba-jñanaya
karana-sutram vrta-%ardham/(Lil_177p)
%catur-bhujantar-%tri-bhujavalambas prak-vat bhujau karna-bhujau mahi
bhus//
atra lamba-jñanartham savya-bhujagrata daksina-bhujamula-gami
ista-karnas %saptasaptati-mitas kalpitas tena
%catur-bhujantar-%tri-bhujam kalpitam tatra asau karna %ekas bhujas 77/
%dvitiyas tu savya-bhujas 68/ bhus sa eva 75/ atra prak-vat labdhas lambas
308_5// lambe jñate karna-jñanartham sutram vrttam/(Lil_178p)

yat lamba-lamba-asrita-bahu-varga-vislesa-mulam kathita avabadha/
tad-una-bhu-varga-samanvitasya yat lamba-vargasya padam sas karnas//
Lil_179

[fig.10] atra savya-bhujagrata lambas kila kalpitas 308_5/ atas jata
abadha 144_5 tad-una-bhu-varga-samanvitasya iti-adina jatas karnas
77// %dvitiya-karna-jñanartham sutram vrta-%dvayam/(Lil_179p)

istas atra karnas %prathamam prakalpyas %tri-asre tu karna-ubhayatas
sthite ye/
karnam tayos ksmam itarau ca bahu @prakalpya lamba-avabadhe ca sadhye//
Lil_180

abadhayos %eka-kakubh-sthayos yat @syat antaram tat krti-samyutasya/
lamba-aikya-vargasya padam %dvitiyas karnas @bhavet sarva-%catur-bhujesu//
Lil_181

nyasas/ tatra %catur-bhujas savya-bhujagrata daksina-bhujamula-gaminas
karnasya manam kalpitam 77/ tad-karna-rekha-avacchinnasya ksetrasya
madhye karna-rekha-ubhayatas ye %tri-asre utpanne tayos karnam bhummim
tad-itarau ca bhujau @prakalpya prak-vat lambas abadha ca sadhita/
tad-darsanam [fig.11] lambas 60/ %dvitiya-lambas 24/ abadhayos 45/ 32/
%eka-kakubh-sthayos antarasya 13/ krtes 169 lamba-aikya-84-krtes 7056 ca

yogas 7225/ tasya padam %dvitiya-karna-pramanam 85// [fig.12] atra
ista-karna-kalpane visesa-ukti-sutram sa-%ardha-vrttam/(Lil_181p)

karna-asrita-su-alpa-bhujau-aikyam urvim @prakalpya tad-sesa-bhujau ca
bahu/

sadhya avalambas atha tatha anya-karnas sva-urvyas katham-cit sravanas
na dirghas/

tad-anya-lambat na laghus tatha idam @jñatva ista-karnas sudhiya
prakalpyas// Lil_182

%catur-bhuje hi %eka-antara-konau @akramya samkocyamanam %tri-bhujatvam
@yati/ tatra %eka-kone lagna-laghu-bhujayos aikyam bhumim itarau bhujau ca
@prakalpya tad-lambat unas samkocyamanas karnas katham-cit api na @syat
tad-itaras bhumes adhikas na @syat evam ubhayatha api etat anuktam api
buddhi-mata @jñayate// visama-%catur-bhujau-phala-anayanaya
karana-sutram vrtta-%ardham/(Lil_182p)

%tri-asre tu karna-ubhayatas sthite ye tayos phala-aikyam phalam atra
nunam//

anantara-ukta-ksetra-antar-%tri-asrayos phale 924/ 2310 [/] anayos aikyam
3234 tasya phalam// samana-lambasya abadha-adi-jñanaya karana-sutram
vrtta-%dvayam/(Lil_183p)

samana-lambasya %catur-bhujasya mukha-una-bhumim @parikalpya bhumim/
bhujau bhujau %tri-asra-vat eva sadhye tasya abadhe lamba-mitis tatas ca//
Lil_184

abadhaya una %catur-asra-bhumis tad-lamba-varga-aikya-padam srutis
@syat/

samana-lambe laghu-dos-ku-yogat mukha-anya-dos-samyutis alpika @syat//
Lil_185

udaharanam/(Lil_185p)

%dvipañcasat-mita-vi-%eka-%catvarimsat-mitau bhujau/
mukham tu %pañcavimsatyā tulyam %sastya mahi kila// Lil_186

atulya-lambakam ksetram idam purvais udahrtam/

%satpañcasat %trisastis ca niyate karnayos miti/

karnau tatra aparau @bruhi sama-lambam ca tad-sruti// Lil_187

nyasas/ [fig.13] atra brhat-karnam %trisasti-mitam @prakalpya
jñatas [ed.jatas] prak-vat anya-karnas 56// atha

%satpañcasat-sthane %dvatrimśat-mitam karnam 32 @prakalpya
prak-vat sadhyamane karne nyasas/ [fig.14] jatam

karani-khanda-%dvayam 621/ 2700/ anayos mulayos 24_23_25/ 51_24_25/

aikyam %dvitīyas karnas 76_22_25// atha tat eva ksetram ced sama-lambam[/]

[fig.15] mukha-una-bhumim @prakalpya bhumim iti jñana-artham %tri-asram

kalpitam/ nyasas/ [fig.16] atra abadhe jate 3_5/ 172_5/ lambas ca

karani-gatas jatas 38016_25[/] asanna-mula-karana jatas 38_622_625/

ayam tatra %catur-bhuje sama-lambas[/] laghu-abadha-unita-bhumes

sama-lambasya ca varga-yogas 5049[/] ayam karna-vargas/ evam

brhat-abadhatas %dvitiya-karna-vargas 2176/ anayos
asanna-mula-karanena jatau karnau 71_1_20[/] 46_13_20[/] evam
%catur-asre tesu eva bahusu anyau karnau bahudha @bhavatas// evam
aniyatatve api niyatau eva karnau anitau brahmagupta-adyais tad-anayanam
yatha/(Lil_187p)

karna-asrita-bhuja-ghata-aikyam ubhayatha anyonya-bhajitam @gunayet/
yogena bhuja-pratibhuja-vadhayos karnau pade visame// Lil_188

nyasas/ karna-asrita-bhuja-ghata-ity %eka-varam anayos 25/ 39 ghatas
975/ tatha 52/ 60 anayos ghatas 3120/ ghatayos %dvayos aikyam 4095/ tatha
%dvitiya-varam 25/ 52/ anayos ghate jatam 1300/ tatha %dvitiya-varam 39/
60/ anayos ghate jatam 2340/ [tatha 25/ 52 anayos ghate jatam 1300/]
ghatayos %dvayos aikyam 3640/ bhuja-pratibhujayos 52/ 39 ghatas 2028/
pascata 25/ 60 anayos vadhas 1500/ tayos aikyam 3528/ anena aikyena 3640
gunitam jatam purva-aikyam 12841920/
%prathama-karna-asrita-bhuja-ghata-aikyena 4095 bhaktam labdham 3136/ asya
mulam 56 %eka-karnas/ tatha %dvitiya-karna-artham
%prathama-karna-asrita-bhuja-ghata-aikyam 4095
bhuja-pratibhuja-vadha-yoga-3528-gunitam jatam 14447160/
anya-karna-asrita-ghata-aikyena 3640 bhaktam labdham 3969/ asya mulam 63
%dvitiyas karnas// asmin visaye ksetra-karna-sadhanam/ asya
karna-anayanasya prakriya-gauravam laghu-prakriya-darsana-dvarena
aha/(Lil_188p)

abhista-jatya-%dvaya-bahu-kotayas parasparam karna-hatas bhujas
iti/
%catur-bhujam yat visamam prakalpitam sruti tu tatra %tri-bhuja-%dvayat
tatas// Lil_189

bahvos vadhas koti-vadhena yuk @syat eka srutis
koti-bhuja-vadha-aikyam/
anya laghau sati api sadhane asmin purvais krtam yat guru tat na @vidmas//
Lil_190

jatya-ksetra-%dvayam/ nyasas [fig.17][/] etayos itaretara-karna-hatas
bhujas kotayas itareta-karna-hatas kotayas bhujas iti krte jatam
25/ 60/ 52/ 39/ tesam mahati bhus laghu mukham itarau bahu iti
@prakalpya ksetra-darsanam/ [fig. lost] imau karnau mahata ayasena
anitau 63/ 56/ asya eva jatya-%dvayasya uttara-uttara-bhuja-kotyos ghatau
jatau 36/ 20/ anayos aikyam %ekas karnas 56/ bahvos 3/ 5/ kotyos ca 4/
12/ ghatau 15/ 48/ anayos aikyam anyas karnas 63/ evam sruti @syatam/
evam sukkena @jñayate// atha yadi parsva-bhuja-mukhayos vyatyayam @krtva
nyastam ksetram/ nyasas/ [fig.18] tada jatya-%dvaya-karnayos vadhas 65
%dvitiya-karnas// atha suci-ksetra-udaharanam/ [fig.19](Lil_190p)

ksetre yatra %sata-%trayam 300 ksiti-mitis #tattva-#indu-125-tulyam
mukham/
bahu #kha-#utkrtibhis 260 #sara-#atidhrtibhis 195 tulyau ca tatra
sruti/

%eka #kha-%asta-#yamais 280 sama #tithi-#gunais 315 anya atha
tad-lambakau[/]

tulyau #go-#dhrtibhis 189 tatha #jina-#yamais 224 yogat sravas-lambayos//
Lil_191

tad-khande @kathaya adhare sravanayos yogat ca lamba-abadhe[/]
tad-suci nija-marga-vrddha-bhujayos yogat yatha @syat tatas/
sa-abadham @vada lambakam ca bhujayos sucyas pramane ca ke[/]
sarvam ganitika @pracaksva nitaram ksetre atra daksas @asi ced//
Lil_192

atha samdhi-adi-anayanaya karana-sutram vrta-%dvayam/(Lil_192p)

lamba-tad-asrita-bahvos madhyam samdhi-akhyam asya lambasya/
samdhi-una bhus pitham sadhyam yasya adharam khandam// Lil_193

samdhis dvisthas para-lamba-sravana-hatas parasya pithena/
bhaktas lamba-srutyos yogat @syatam adhas-khande// Lil_194

lambas 189/ tad-asrita-bhujas 195/ anayos madhye yat
lamba-lamba-asrita-bahu-varga-iti-adina agata abadha
samdhi-samjña 48/ tad-unita-bhus iti %dvitiya abadha sa
pitha-samjña 252/ evam %dvitiya-lambas 224/ tad-asrita-bhujas 260[/]
purva-vat samdhis 132/ pitham 168// atha adya-lambasya 189
adhas-khandam sadhyam/ asya samdhis 48/ %dvi-sthas 48/ para-lambena 224/
sravanena ca 280/ prthak gunitas 10752/ 13440/ parasya pithena 168
bhaktas labdham lamba-adhas-khandam 64/ sravana-adhas-khandam ca 80/
evam %dvitiya-lambasya 224/ samdhis 132/ para-lambena 189/ karnena ca 315/
prthak gunitas parasya pithena 252 bhaktas labdham
lamba-adhas-khandam 99/ sravana-adhas-khandam ca 165// atha
karnayos yogat adhas-lamba-jñana-artham sutram vrttam/(Lil_194p)

lambau bhu-ghnau nija-nija-pitha-vibhaktau ca vamsau @stas/
tabhyam prak-vat srutyos yogat lambas ku-khande ca// Lil_195

lambau 189/ 224/ bhu-300-ghnau jatau 56700/ 67200/ sva-sva-pithabhyam
252/ 168 bhaktau/ evam atra labdhau vamsau 225/ 400/ abhyam
anyonya-mula-agra-ga-sutra-yogat iti-adi-karanena labdhas karna-yogat
adhas-lambas 144/ bhu-khande ca 108/ 192// atha
suci-abadha-lamba-bhujajñana-artham sutram vrta-%trayam/(Lil_195p)

lamba-hrtas nija-samdhis para-lamba-gunas sama-ahvayas jñeyas/
sama-para-samdhyos aikyam haras tena uddhrtau tau ca// Lil_196

sama-para-samdhi bhu-ghnau suci-abadhe prthak @syatam/
hara-hrtas para-lambas suci-lambas @bhavet bhu-ghnas// Lil_197

suci-lamba-ghna-bhujau nija-nija-lamba-uddhrtau bhujau sucyas/
evam ksetra-ksodas prajñais traikasikat @kriyate// Lil_198

atra kila ayam lambas 224/ asya samdhis 132/ ayam para-lambena 189 gunitas
224 anena bhaktas jatas sama-ahvayas 891_8/ asya para-samdhes ca 48/ yogas

haras 1275_8/ anena bhu-ghnas 300 samas 267300_8 para-samdhis ca 14400_1/
bhaktas jate suci-abadhe 3564_17/ 1536_17/ evam %dvitiya-sama-ahvayas
512_9/ %dvitiyas haras 1700_9/ anena bhu-ghnas sviyas samas 153600_9/
para-samdhis ca 39600_1/ bhaktas jate suci-abadhe 1536_17/ 3564_17/
[apate: jata < jate] para-lambas 224/ bhumi-300-gunas harena 1700_9
bhaktas jatas suci-lambas 6048_17/ suci-lambena bhujau 195/ 260 gunitau
sva-sva-lambabhyam 189/ 224 yatha-kramam bhaktau jatau sva-marga-vrddhau
suci-bhujau 6240_17[/] 7020_17/ evam atra sarvatra
bhaga-hara-rasi-pramanam/ gunya-gunakau tu yatha-yogyam phala-icche
@prakalpya sudhiya trairasikam uhyam// atha vrta-ksetre
karana-sutram vrttam/(Lil_198p)

vyase #bha-#nanda-#agni-3927-hate vibhakte #kha-#bana-#suryais 1250
paridhis sas suksmas/ [sarma: susuksmas < sas suksmas]
%dvavimsati-22-ghne vihrte atha #sailais 7 sthulas atha va @syat
vyavahara-yogyas// Lil_199

udaharanam/(Lil_199p)

viskambha-manam kila %sapta 7 yatra tatra pramanam paridhes @pracaksva/
%dvavimsatis 22 yad-paridhi-pramanam tad-vyasa-samkhyam ca sakhe
@vicintya// Lil_200

nyasas/ vyasa-manam 7/ labdham paridhi-manam 21_1239_1250/ [fig.20]
sthulas va paridhis labdhas 22// atha va paridhi-tas vyasa-anayanaya
nyasas/ [paridhi-manam 22/] guna-hara-viparyayena vyasa-manam
suksmam 7_11_3927[/] sthulam va 7// vrta-golayos phala-anayane
karana-sutram vrttam/(Lil_200p)

vrta-ksetre paridhi-gunita-vyasa-padas phalam yat ksunnam vedais
upari paritas kandukasya iva jalam/ [apate: -ksetra < -ksetre]
golasya evam tat api ca phalam prstha-jam vyasa-nighnam %sadbhis
bhaktam @bhavati niyatam gola-garbhe ghana-akhyam// Lil_201

udaharanam/(Lil_201p)

yad-vyasa #turagais mitas kila phalam ksetre same tatra kim vyasas
%sapta-mitas ca yasya sumate golasya tasya api kim/
prsthe kanduka-jala-samnibha-phalam golasya tasya api kim madhye
@bruhi ghanam phalam ca vimalam ced @vetsi lilavatim// Lil_202

vrta-ksetra-phala-darsanaya nyasas/ [fig.22] vyasas 7/ paridhis
21_1239_1250/ [apate: 1250 < 1239] ksetra-phalam 38_2423_5000/
gola-prstha-phala-darsanaya nyasas/ [fig.23] vyasas 7/
gola-prstha-phalam 153_1173_1250/ gola-antar-gata-ghana-phala-darsanaya
nyasas/ [fig.24] vyasas 7/ golasya antar-gatam ghana-phalam 179_1487_2500//
atha prakara-antarena tad-phala-anayane karana-sutram
sa-%ardha-vrttam/(Lil_202p)

vyasasya varge #bha-%nava-#agni-nighne suksmam phalam
%pañca-%sahasra-bhakte/

#rudra-ahate #sakra-hrte atha va @syat sthulam phalam tat
vyavahara-yogyam//
ghani-krta-vyasa-#dalam nija-%ekavimsa-amsa-yuk gola-ghanam phalam
@syat// Lil_203

sara-jiva-anayanaya karana-sutram sa-%ardha-vrttam/(Lil_203p)

jya-vyasa-yoga-antara-ghata-mulam vyasas tad-unas dalitas saras @syat/
vyasat sara-unat sara-samgunat ca mulam %dvi-nighnam @bhavati iha
jiva/
jiva-%ardha-varge sara-bhakta-yukte vyasa-pramanam @pravadanti vrtte//
Lil_204

udaharanam/(Lil_204p)

%dasa-vistrtri-vrtta-antar yatra jya %sas-mita sakhe/
tatra isum @vada banat jyam jya-banabhyam ca vistrtrim// Lil_205

nyasas/ [fig.25] vyasas 10/ jya 6/ yogas 16/ antaram 4/ ghatas 64/ mulam
8/ etad-unas vyasas 2/ dalitas 1/ jatas saras 1/ vyasat 10/ sara-unat
9/ sara-1-samgunat 9/ mulam 3 %dvi-nighnam jata jiva 6// evam
jñatabhyam jya-banabhyam vyasa-anayanam yatha/
jiva-%ardha-3-varge 9 sara-1-bhakte 9/ sara-1-yukte jatas vyasas 10//
atha vrtta-antar-%tri-asra-adi-%nava-asra-anta-ksetranam
bhujamana-anayanaya karana-sutram vrtta-%trayam/(Lil_205p)

%tri-%dvi-#anka-#agni-#nabhas-#candrais 103923
%tri-#bana-%asta-#yuga-%astabhis 84853/ [sarma: %dvi-%dvi- <
tri-dvi-]
#veda-#agni-#bana-#kha-#asvais 70534 ca #kha-#kha-#abhra-#abhra-#rasais
60000 kramat// Lil_206

#bana-#isu-#nakha-#banais 52055 ca %dvi-%dvi-#nanda-#isu-#sagarais
45922/ [sarma: #saila-#rtu- < bana-isu-]
#ku-#rama-%dasa-#vedais 41031 ca vrtta-vyase samahate// [sarma:
%tri-#veda- < ku-rama-] Lil_207

#kha-#kha-#kha-#abhra-#arka-120000-sambhakte @labhyante kramasas bhujas/
vrtta-antar-%tri-asra-purvanam %nava-asra-antam prthak prthak//
[sarma: vrtta-tad- < vrtta-antar-, nava-antanam < nava-asra-antam]
Lil_208

udaharanam/(Lil_208p)

%sahasra-%dvitaya-vyasam yat vrttam tasya madhyatas/
sama-%tri-asra-adikanam me bhujan @vada prthak prthak// Lil_209

atha vrtta-antar-%tri-bhujе bhujamana-anayanaya nyasas/ [fig.26] vyasas
2000/ %tri-%dvi-#anka-#agni-#nabhas-#candrais 103923 gunitas 207846000
%kha-%kha-%kha-%abhra-%arkais 120000 bhakte labdham %tri-asre bhujamanam
1732_1_20// vrtta-antar-%catur-bhujе bhujamana-anayanaya nyasas/
[fig.27] vyasas 2000/ %tri-#bana-%asta-#yuga-%astabhis 84853

gunitas 169706000 #kha-#kha-#kha-#abhra-#arkais 120000 bhakte labdham
%catur-asre bhujamanam 1414_13_60// vrtta-antar-%pañca-bhuj
bhujamanamanayanaya nyasas/ [fig.28] vyasas 2000/
#veda-#agni-#bana-#kha-#asvais 70534 gunitas 141068000
#kha-#kha-#kha-#abhra-#arkais 120000 bhakte labdham %pañca-asre bhujamanam
1175_17_30// vrtta-antar-%sas-bhuj bhujamanamanayanaya nyasas/
[fig.29] vyasas 2000/ #kha-#kha-#abhra-#abhra-#rasais 60000 gunitas
120000000 #kha-#kha-#kha-#abhra-#arkais 120000 bhaktas labdham %sas-asre
bhujamanam 1000// vrtta-antar-%sapta-bhuj bhujamanamanayanaya nyasas/
[fig. 30] vyasas 2000/ #bana-#isu-#nakha-#banais 52055 gunitas
104110000 #kha-#kha-#kha-#abhra-#arkais 120000 bhakte labdham #sapta-asre
bhujamanam 867_7_12// vrtta-antar-%asta-bhuj bhujamanamanayanaya
nyasas/ [fig.30a, lost] vyasas 2000/ %dvi-%dvi-#nanda-#isu-sagarais 45922
gunitas 91844000 #kha-#kha-#kha-#abhra-#arkais 120000 bhakte labdham
#asta-asre bhujamanam 765_11_30// vrtta-antar-%nava-bhuj
bhujamanamanayanaya nyasas/ [fig.31] vyasas 2000/
#ku-#rama-%dasa-#vedais 41031 gunitas 82062000
#kha-#kha-#kha-#abhra-#arkais 120000 bhaktas labdham %nava-asre bhujamanam
683_17_20// evam ista-vyasa-adibhyas anyas api jivas @sidhyanti iti
tas tu gole jya-utpattau @vaksye// atha sthula-jiva-jñana-artham
laghu-kriyaya karana-sutram vrttam/(Lil_209p)

capa-una-nighna-paridhis %prathama-ahvayas @syat %pañca-ahatas
paridhi-varga-%caturtha-bhagas/
adya-unitena khalu tena @bhajet %catur-ghna-vyasa-ahatam %prathamam aptam
iha jyaka @syat// Lil_210

udaharanam/(Lil_210p)

%astadasa-amsena vrtes samanam %eka-adi-nighnena ca yatra capam/
prthak prthak tatra @vada asu jivam #kha-#arkais mitam vyasa-#dalam ca
yatra// Lil_211

nyasas/ [fig.32] vyasas 240/ atra kila anka-laghavaya %vimsates
sa-%ardha-#arka-%sata-amsa-militas suksma-paridhis 754/ asya
%astadasa-amsas 42/ atra api anka-laghavaya %dvayos
%astadasa-amsa-yutas grhitas/ anena prthak prthak
%eka-adi-gunitena tulye dhanusi kalpите jyas sadhyas// atha va atra
sukha-artham paridhes %astadasa-amsena paridhim dhanumsi ca
@apavartya jyas sadhyas tatha api tas eva @bhavanti/ apavartite nyasas/
paridhis 18/ capani ca 1/ 2/ 3/ 4/ 5/ 6/ 7/ 8/ 9/ yatha-ukta-karanena
labdhas jivas 42/ 82/ 120/ 154/ 184/ 208/ 226/ 236/ 240// atha
capa-anayanaya karana-sutram vrttam/(Lil_211p)

vyasa-#abdhi-ghata-yuta-maurvikaya vibhaktas
jiva-#anghri-%pañca-gunitas paridhes tu vargas/
labdha-unitat paridhi-varga-%caturtha-bhagat apte pade vrti-#dalat
patite dhanus @syat// Lil_212

udaharanam/(Lil_212p)

viditas iha ye gunas tatas @vada tesam adhuna dhanus-mitis/ [sarma:
svatas < tatas, atha me < adhuna, -mitim < -mitis]
yadi te @asti dhanus-guna-kriya-ganite ganitika atinaipunam//
[sarma: atinaipuni] Lil_213

nyasas/ jyas 42/ 82/ 120/ 154/ 184/ 208/ 226/ 236/ 240[/] sas eva
apavartita-paridhis 18/ jiva-#anghrina 21_2 %pañcabhis 5 ca paridhes 18
vargas 324 gunitas 17010/ vyasa-240-#abdhi-4-ghata-960-yuta-maurvikaya
1002 anaya vibhaktas labdhas 17/ atra anka-laghavaya %caturvimsates
%dvi-adhika-%sahasra-amsa-yutas grhitas/ anena unitat
paridhi-18-varga-324-%caturtha-81-bhagat 64 pade prapte 8 vrti-18-#dalat
9 patite 1 jatam dhanus/ evam jatani dhanumsi 1/ 2/ 3/ 4/ 5/ 6/ 7/ 8/
9[/] etani paridhi-%astadasa-amsena gunitani @syus// iti
bhaskara-acarya-viracitayam lilavatyam ksetra-vyavaharas
samaptas//(Lil_213p1)

[khata-vyavahara]
atha khata-vyavaharas/ karana-sutram sa-%ardha arya/
@ganayitva vistaram bahusu sthanesu tad-yutis bhajya/
sthanaka-mitya sama-mitis evam dairghyam ca vedhe ca//
ksetra-phalam vedha-gunam khate ghana-hasta-samkhya @syat// [sarma:
ghate < khate] Lil_214

udaharanam/(Lil_214p)

bhuja-vakrataya dairghyam %dasa-#isa-#arka-karais mitam/
%trisu sthanesu %sas-%pañca-%sapta-hasta ca vistrtis// [sarma:
-hasta atra < -hasta ca] Lil_215

yasya khatasya vedhas api %dvi-%catur-%tri-karas sakhe/ [sarma: -tri-mitas <
-tri-karas]

tatra khate kiyantas @syus ghana-hastas @pracaksva me// Lil_216

nyasas/ [fig.33] atra sama-miti-karanena vistare hastas 6/ dairghye 11
vedhe ca 3/ tatha krte ksetra-darsanam/ nyasas/ [fig.34]
yatha-ukta-karanena labdha ghana-hasta-samkhya 198// [apate:
-ranena < -karanena] khata-antare karana-sutram
sa-ardha-vrttam/(Lil_216p)

mukha-ja-tala-ja-tad-yuti-ja-ksetra-phala-aikyam hrtam %sadbhis/
ksetra-phalam samam evam vedha-hatam ghana-phalam spastam// [sarma:
-gunam < -hatam]

sama-khata-phala-%tri-amsas suci-khate phalam @bhavati// Lil_217

udaharanam/(Lil_217p)

mukhe %dasa-%dvadasa-hasta-tulyam vistara-dairghyam tu tale tad-%ardham/
[sarma: -tulye < -tulyam, -dairghye < -dairghyam]

yasyas sakhe %sapta-karas ca vedhas ka khata-samkhya @vada tatra
vapyam// Lil_218

nyasas/ [fig.35] mukha-jam ksetra-phalam 120/ tala-jam 30/ tad-yuti-jam 270/

esam aikyam 420/ %sadbhis 6 hrtam jatam sama-phalam 70 vedha-7-hatam
jatam khata-phalam ghana-hastas 490// %dvitiya-udaharanam/(Lil_218p)

khate atha #tigmakara-tulya-%catur-bhujе ca kim @syat phalam %nava-mitas kila
yatra vedhas/ [sarma: khalu < kila]
vrtte tatha eva %dasa-vistrtri-%pañca-vedhe suci-phalam @vada tayos ca
prthak prthak me// Lil_219

nyasas/ [fig.36] bhujas 12/ vedhas 9/ jatam yatha-ukta-karanena
khata-phalam ghana-hastas 1296/ suci-phalam 432//
vrtta-khata-darsanaya nyasas/ [fig.37] vyasas 10/ vedhas 5/ atra
suksma-paridhis 3927_125/ suksma-ksetra-phalam 3927_50/ vedha-gunam
jatam khata-phalam 3927_10/ suksma-suci-phalam 1309_10/ yat va
sthula-khata-phalam 2750_7/ suci-phalam sthulam 2750_21// iti
khata-vyavaharas samaptas//(Lil_219p1)

[citi-vyavahara]

citau karana-sutram sa-%ardha-vrttam/
ucchrayena gunitam cites kila ksetra-sambhava-phalam ghanam @bhavet/
[sarma: api < kila]
istaka-ghana-hrte ghane cites istaka-parimitis ca @labhyate//
[sarma: tu < ca]
istaka-ucchraya-hrt-ucchritis cites @syus staras ca drsadam cites
api// Lil_220

udaharanam/(Lil_220p)

%astadasa-angulam dairghyam vistaras %dvadasa-angulas/
ucchritis %tri-angula yasam istakas tas citau kila// Lil_221

yad-vistrtris %pañca-kara %asta-hastam dairghyam ca yasyam
%tri-kara-ucchritis ca/ [sarma: yasyas < yasyam]
tasyam citau kim phalam istakanam samkhya ca ka @bruhi kati staras
ca// [sarma: kim < ka]
nyasas/ [fig.38] istaka-citis/ istakayas ghana-hasta-manam 3_64/
cites ksetra-phalam 40/ ucchrayena gunitam cites ghana-phalam 120/
labdha istaka-samkhya 2560/ stara-samkhya 24/ evam
pasana-citau api// iti citi-vyavaharas// Lil_222

[krakaca-vyavahara]

atha krakaca-vyavahare karana-sutram vrttam/
pinda-yoga-#dalam agra-mulayos dairghya-samgunitam angula-atmakam/
daru-darana-pathais samahatam %sas-#svara-#isu-vihrtam
kara-atmakam// [apate: sas-staresu vihrtam] Lil_223

udaharanam/(Lil_223p)

mule #nakha-angula-mitas atha #nrpa-angulas agre pindas
%sata-angula-mitam kila yasya dairghyam/
tad-daru-darana-pathesu %catursu kim @syat hasta-atmakam @vada sakhe
ganitam drutam me// Lil_224

nyasas/ [fig.39] pinda-yoga-#dalam 18[/] dairghyena 100 samgunitam
1800/ daru-darana-pathais 4 gunitam 7200/
%sas-#svara-#isu-576-vihrtam jatam kara-atmakam ganitam 25_2//
krakaca-antare karana-sutram sa-%ardha-vrttam/(Lil_224p)

@chidyate tu yadi tiryak ukta-vat pinda-vistrti-hates phalam tada/
[sarma:-hrtes < -hates]
istaka-citi-drsad-citi-khata-krakaca-vyavahrtau khalu mulyam/
karma-kara-jana-sampratipattya tad-mrdutva-kathinatva-vasena// Lil_225
udaharanam/(Lil_225p)

yad-vistrtis #danta-mita angulani pindas tatha %sodasa yatra
kasthe/
chedesu tiryak %navasu @pracaksva kim @syat phalam tatra kara-atmakam
me//
nyasas/ [fig.40] vistaras 32/ pindas 16/ pinda-vistrti-hatis 512/
daru-darana-marga-9-ghni 4608/ %sas-#svara-#isu-576-vihrtam
jatam phalam hastas 8// iti krakaca-vyavaharas// Lil_226

[rasi-vyavahara]
atha rasi-vyavahare karana-sutram vrttam/
ananusu %dasama-amsas anusu atha %ekadasa-amsas
paridhi-%navama-bhagas suki-dhanyesu vedhas/ [sarma: suka- < suki-]
@bhavati paridhi-%sasthe vargite vedha-nighne ghana-ganita-karas @syus
magadhas tas ca kharyas// Lil_227
udaharanam/(Lil_227p)

sama-bhuvi kila rasis yas sthitas sthula-dhanya-paridhi-parimitis @syat
hasta-%sastis yadiya/ [sarma:-dhanyas < -dhanya-, vai < syat]
@pravada ganaka kharyas kim-mitas @santi tasmin atha prthak
anu-dhanyais suka-dhanyais ca sikhram// [sarma: anu-dhanye
suki-dhanye ca] Lil_228

atha sthula-dhanya-rasi-mana-avabodhanaya nyasas/ [fig.41] paridhis 60/
vedhas 6/ paridhes %sastha-amsas 10/ vargitas 100/ vedha-6-nighnas/
labdhas kharyas 600// atha anu-dhanya-rasi-mana-anayanaya nyasas/
[fig.42] paridhis 60/ vedhas 60_11/ jatam phalam 545_5_11// atha
suka-dhanya-rasi-mana-anayanaya nyasas/ [fig.43] paridhis 60/ vedhas
20_3/ kharyas 666_2_3// atha
bhitti-antar-bahya-kona-samlagna-rasi-pramana-anayana-karana-sutr
am vrttam/(Lil_228p)

%dvi-#veda-sa-%tri-bhaga-%eka-nighnat tu paridhes phalam/
bhitti-antar-bahya-kona-stha-rases sva-guna-bhajitam// [sarma:
-antar-kona-bahya-stha-] Lil_229
udaharanam/(Lil_229p)

paridhis bhitti-lagnasya rases %trimsat-karas kila/
antar-kona-sthitasya api #tithi-tulya-karas sakhe// Lil_230

bahir-kona-sthitasya api %pañca-ghna-%nava-sammitas/
tesam @acaksva me ksipram ghana-hastan prthak prthak// Lil_231

atra api sthula-adi-dhyanam rasi-mana-avabodhanaya spastam
ksetra-%trayam/ tatra adau ananu-dhanya-rasi-mana-bodhakam ksetram/
nyasas/ [fig.44] atra adyasya paridhis 30 %dvi-nighnas 60/ anyas 15
%catur-ghnas 60/ aparas 45 sa-%tri-bhaga-%eka-4_3-nighnas 60/ esam vedhas 6
ebhyas phalam tulyam etavantyas eva kharyas 600/ etat sva-sva-gunena
bhaktam jatam prthak prthak phalam 300/ 150/ 450// atha
anu-dhanya-rasi-mana-anayanaya nyasas/ [fig.45] purva-vat
ksetra-%trayanam sva-guna-gunita-paridhis 60/ vedhas 60_11/ phalani
272_8_11/ 136_4_1/ 409_1_11// atha suki-dhanya-rasi-mana-anayanaya
nyasas/ [fig.46] atra api purva-vat ksetra-%trayanam
sva-guna-gunitas paridhis 60/ vedhas 20_3/ phalani 333_1_3/ 166_2_3/ 500//
iti rasi-vyavaharas samaptas//(Lil_231p1)

[chaya-vyavahara]

atha chaya-vyavahare karana-sutram vrttam/
chayayos karnayos antare ye tayos varga-vislesa-bhaktas
#rasa-#adri-#isavas/
sa-%eka-labdhes pada-ghnam tu karna-antaram bha-antarena una-yuktam #dale
@stas prabhe// [sarma: stambha-bhe < stas prabhe] Lil_232
udaharanam/(Lil_232p)

#nanda-#candrais mitam chayayos antaram karnayos antaram #visva-tulyam
yayos/
te prabhe @vakti yas yuktiman @vetti asau vyaktam avyakta-yuktam hi @manye
akhilam// [sarma: yukti-margena me < yuktiman vetti asau, avyaktam uktam <
avyakta-yuktam] Lil_233

chaya-antaram 19/ karna-antaram 13/ anayos varga-antarena 192 bhaktas
#rasa-#adri-#isavas 576 labdham 3/ sa-%ekasya asya 4 mulam 2/ anena
karna-antaram 13 gunitam 26 %dvi-stham 26/ 26 bha-antarena 19 una-yute
7/ 45/ tad-%ardhe labdhe chaye 7_2/ 45_2/ tad-krtyos yoga-padam iti-adina
jatau karnau 25_2/ 51_2[/] chaya-antare karana-sutram
vrtta-%ardham/(Lil_233p)

sankus pradipa-tala-sanku-tala-antara-ghnas chaya @bhavet
vi-nara-dipa-sikha-auccya-bhaktas// [sarma: -aucca-] Lil_234

udaharanam/(Lil_234p)

sanku-pradipa-antara-bhus %tri-hasta dipa-ucchritis
sa-%ardha-kara-%traya ced/
sankos tada #arka-angula-sammitasya tasya prabha @syat kiyati @vada
asu// Lil_235

nyasas/ [fig.48] sankus 1_2/ pradipa-sanku-tala-antaram 3/ anayos
ghatas 3_2/ vi-nara-dipa-sikha-aucyena 3 bhaktas labdhani
chaya-angulani 12// atha dipa-ucchriti-anayanaya karana-sutram

vrta-%ardham/(Lil_235p)

chaya-hrte tu nara-dipa-tala-antara-ghne sankau @bhavet nara-yute khalu
dipaka-aucyam// [sarma: -uddhrte < hrte, -uccam < -aucyam]
udaharanam/(Lil_236p)

pradipa-sanku-antara-bhus %tri-hasta chaya-angulais %sodasabhis
sama ced/

dipa-ucchritis @syat kiyati @vada asu pradipa-sanku-antaram @ucyatam
me// [sarma: tatha abhyam < vada asu] Lil_237

nyasas/ [fig.49] sankus 12/ chaya-angulani 16/
sanku-pradipa-antara-hastas 3/ labdham dipaka-aucyam hastas 11_4//
pradipa-sanku-antara-bhu-mana-anayanaya karana-sutram
vrta-%ardham/(Lil_237p)

vi-sanku-dipa-ucchraya-samguna bha sanku-uddhrta

dipa-nara-antaram @syat//

udaharanam/ purva-uktas eva dipa-ucchrayas 11_4/ [sarma: purva-uktam
eva/] sanku-angulani 12 chaya 16/ labdhas

sanku-pradipa-antara-hastas 3//

chaya-pradipa-antara-dipa-aucya-anayanaya karana-sutram

sa-%ardha-vrttam/(Lil_238p)

chaya-agrayos antara-samguna bha chaya-pramana-antara-hrt

@bhavet bhus/

bhu-sanku-ghatas prabhaya vibhaktas @prajayate dipa-sikha-aucyam
evam/

trairasikena eva yat etat uktam vyaptam sva-bhedais harina iva visvam//
Lil_239

udaharanam/(Lil_239p)

sankos bha #arka-mita-angulasya su-mate drsta kila

%asta-angula chaya-agra-abhimukhe kara-%dvaya-mite nyastasya dese
punar/

tasya eva #arka-mita-angula yadi tada chaya-pradipa-antaram

dipa-aucyam ca kiyat @vada vyavahrtim chaya-abhidham @vetsi cet//

Lil_240

nyasas/ [fig.50] atra chaya-agrayos antaram angula-atmakam 52/ chaye ca
8/ 12/ anayos adya 8/ iyam anena 52 gunita 416

chaya-pramana-antarena 4 bhakta labdham bhu-manam 104/ idam

%prathama-chaya-agra-dipa-talayos antaram iti arthas/ evam

%dvitiya-chaya-agra-bhu-manam 156/ bhu-sanku-ghatas prabhaya

vibhaktas iti jatam ubhaya-tas api dipa-aucyam samam eva hastas 6_1_2/ evam

iti atra chaya-vyavahare trairasika-kalpanaya anayanam @vartate tat

yatha/ %prathama-chayatas 8 %dvitiya-chaya 12 yavata adhika tavata

chaya-avayavena yadi chaya-agra-antara-tulya bhus @labhyate tada

%prathama-chayaya kim iti/ evam prthak prthak

chaya-pradipa-tala-antara-pramanam @labhyate/ tatas %dvitiam

trairasikam/ yadi chaya-tulye bhuje sankus kotis tada bhu-tulye

bhujē kim iti/ labdham dipaka-aucyā ubhayatas api tulyam eva/ evam
pañcarasika-adikam akhilam trairasika-kalpanaya eva siddham/ yatha
bhagavata sri-narayanena janana-marana-klesa-apaharina
nikhila-jagat-janana-%eka-bijena sakala-bhuvana-bhavanena
giri-sarit-sura-nara-asura-adibhis sva-bhedais idam jagat vyaptam tatha idam
akhilam ganita-jatam trairasikena vyaptam// yadi evam tad-bahubhis kim
iti asankya aha/(Lil_240p)

yat kimcit guna-bhaga-hara-vidhina bije atra va @ganyate tat
trairasikam eva nirmala-dhiyam eva avagamyam vidam/ [sarma: avagamyā
bhida]

etat yat bahudha asmād-adi-jada-dhi-dhi-vrddhi-buddhya budhais
tad-bhedan su-gaman @vidhaya racitam prajñais prakirna-adikam//
[sarma: -buddhi-pravrdhyai < -vrddhi-buddhya, -bheda-anugaman <
-bhedan sugaman]

iti sri-bhaskara-acarya-viracitayam lilavatyaṃ chaya-adhikaras
samaptim @agat// Lil_241

[kuttaka]

atha kuttake karana-sutram vṛtta-%pañcakam/
bhajyas haras ksepakas ca apavartyas kena api adau sambhave
kuttaka-%artham/
yena chinnau bhajya-harau na tena ksepas ca etat dustam uddistam
eva// Lil_242

parasparam bhajitayos yayos yas sesas tayos @syat apavartanam sas/
tena apavartena vibhajitau yau tau bhajya-harau drdha-samjñitau
@stas// Lil_243

mithas @bhajet tau drdha-bhajya-harau yavat vibhajye @bhavati iha
#rupam/
phalani adhas adhas tad-adhas nivesyas ksepas tatas sunyam upantimena//
Lil_244

sva-urdhve hate antyena yute tad-antyaṃ @tyajet muhus @syat iti
rasi-#yugmam/
urdhvas vibhajyena drdhena tastas phalam gunas @syat adharas
harena// Lil_245

evam tada eva atra yada samas tas @syus labdhayas ced visamas tadanim/
yatha agatau labdhi-gunau visodhyau sva-taksanat sesa-mitau tu tau
@stas// Lil_246

udaharanam/(Lil_246p)

%ekavimsati-yutam %sata-%dvayam yad-gunam ganaka
%pañcasasti-yuk/
%pañca-varjita-%sata-%dvaya-uddhrtam suddhim @eti gunakam @vada asu
tam// Lil_247

nyasas/ bhajyas 221/ haras 195/ ksepas 65/ atra paraspara-bhajitayos

bhajya-221-bhajakayos 195 sesam 13/ anena bhajya-hara-ksepas
apavartitas jatas bhajyas 17/ [apate: apavartitas] haras 15/ ksepas
5/ anayos drdha-bhajya-harayos paraspara-bhaktayos labdhani adhas adhas
tad-adhas ksepas tad-adhas #sunnyam nivesyam iti nyaste jata valli
{etabular} 1 \\ 7 \\ 5 \\ 0 {etabular} upantimena sva-urdhve hate
iti-adi-karanena jatom rasi-%dvayam {etabular} 40 \\ 35 {etabular} etau
drdha-bhajya-harabhyam {etabular} 17 \\ 15 {etabular} tastau
labdhi-gunau jatau 6/ 5/ ista-ahata-sva-sva-harena yukte iti
vaksyamana-vidhina etau ista-gunita-sva-taksana-yuktau va
labdhi-gunau 23/ 20/ %dvikena istena va 40/ 35/ iti-adi//
kuttaka-antare karana-sutram vrttam/(Lil_247p)

@bhavati kutta-vidher yuti-bhajyayos samapavartitayos api va gunas/
@bhavati yas yuti-bhajakayos punar sas ca @bhavet apavartana-samgunas//
Lil_248

udaharanam/(Lil_248p)

%satam hatam yena yutam %navatya vivarjitam va vihartam %trisastya/
nis-agrakam @syat @vada me gunam tam spastam patiyam yadi
kuttake @asi// Lil_249

nyasas/ bhajyas 100/ haras 63/ ksepas 90/ jata purva-vat
labdhi-ksepanam valli {etabular} 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 1 \\ 90 \\ 0
{etabular} upantimena sva-urdhve hate antyena yute iti-adi-karanena jatom
rasi-%dvayam {etabular} 2430 \\ 1530 {etabular} jatau purva-vat
labdhi-gunau 30/ 18/ atha va bhajya-ksepau %dasabhis @apavartya bhajyas
10/ ksepas 9/ paraspara-bhajanat labdhani phalani ksepam #sunnyam ca
adhas adhas @nivesya jata valli {etabular} 0 \\ 6 \\ 3 \\ 9 \\ 0 {etabular}
purva-vat labdhas gunas 45/ atra labdhis na grahya/ yatas labdhayas
visamas jatas/ atas gune 45 sva-taksanat asmat 63 visodhite
jatas gunas sas eva 18/ guna-ghna-bhajye ksepa-90-yute
hara-63-taste labdhis ca 30// atha va hara-ksepau 63/ 90/ %navabhis
apavartitau jatau hara-ksepau 7/ 10/ atra labdhi-ksepanam valli
{etabular} 14 \\ 3 \\ 10 \\ 0 {etabular} labdhas gunas 2/
ksepa-hara-apavartana-9-gunitas jatas sas eva gunas 18/
bhajya-100-bhajaka-63-ksepebhyas 90 labdhis ca 30// atha va
bhajya-ksepau punar hara-ksepau ca apavartitau jatau bhajya-harau 10/
7/ ksepas 1/ atra purva-vat jata valli {etabular} 1 \\ 2 \\ 1 \\ 0
{etabular} gunas ca 2/ hara-ksepa-apavartanena gunitas jatas sas eva
gunas 18/ purva-vat labdhis ca 30/ ista-ahata-sva-sva-harena yukte
iti-adina atha va guna-labdhi 81/ 130/ iti-adi// kuttaka-antare
karana-sutram vrtta-%ardham/(Lil_249p)
yoga-je taksanat suddhe guna-apti @stas viyoga-je//
atra purva-udaharane %navati-ksepe yau labdhi-gunau jatau 30/ 18/ etau
sva-taksanabhyam abhyam 100/ 63 sodhitau ye sesake tad-mitau
labdhi-nunau %navati-sodhite jñatavyau 70/ 45/ etayos api
ista-ahata-sva-sva-taksanam ksepas iti labdhi-gunau 170/ 108/ atha
va 270/ 171 iti-adi// %dvitiya-udaharanam/(Lil_250p)

yad-guna ganaka %sastis anvita varjita ca %dasabhis
%sas-uttarais/
@syat %trayodasa-hrta nis-agraka tat gunam @kathaya me prthak
prthak// Lil_251

nyasas/ bhajyas 60 haras 13 ksepas 16/ prak-vat jata valli {btabular}
4 \\ 1 \\ 1 \\ 1 \\ 1 \\ 16 \\ 0 {etabular} tatha jate guna-apti 2/ 8/
atra api labdhayas visamas/ atas guna-apti sva-taksanabhyam 13/ 60
sodhite jate 11/ 52/ evam %sodasa-ksepe etau eva labdhi-gunau 52/
11/ [apate: etas < etau] sva-sva-harabhyam sodhitau jatau
%sodasa-visuddhau 2/ 8// kuttaka-antare karana-sutram
sa-%ardha-vrttam/(Lil_251p)

guna-labdhyos samam grahyam dhi-mata taksane phalam/
hara-taste dhana-ksepe guna-labdhi tu purva-vat/
ksepa-taksana-labha-adhya labdhis suddhau tu varjita// Lil_252

udaharanam/(Lil_252p)

yena samgunitas %pañca %trayovimsati-samyutas/
varjitas va %tribhis bhaktas nis-agras @syus sa kas gunas// Lil_253

nyasas/ bhajyas 5/ haras 3/ ksepas 23/ atra valli {btabular} 46 \\ 23
{etabular} purva-vat jatam rasi-%dvayam {btabular} 14 \\ 3 \\ 10 \\ 0
{etabular} etau bhajya-harabhyam tastau/ atra adhas-rasau 23 %tribhis
taste %sapta @labhyante/ urdhva-rasau 46 %pañcabhis taste %nava
@labhyante/ tatra %nava na grahyas/ guna-labdhyos samam grahyam dhi-mata
taksane phalam iti/ atas %sapta eva grahyas/ evam jate guna-apti 2/
11/ ksepa-je taksanat suddhe iti %trayovimsati-suddhau jata
viparita-sodhanat avasista labdhis 6/ [apate: -suddhas <
-suddhau] suddhau jate 1/ 6/ ista-ahata-sva-sva-harena yukte iti
vaksyamana-vidhina dhana-rmayos antaram eva yogas iti bija-uktya
ca/ ista-gunita-sva-hara-ksepanena yatha dhana-labdhis @syat iti
tatha krte jate guna-apti 7/ 4/ evam sarvatra// atha va hara-taste
dhana-ksepe iti/ nyasas/ bhajyas 5/ haras 3/ ksepas 2/ purva-vat jate
guna-apti 2/ 4 ete sva-sva-harabhyam sodhite visuddhi-je jate 1/ 1/
ksepa-taksana-labha-adhya labdhis iti jatau ksepa-jau
labdhi-gunau 11/ 2/ suddhau tu varjita iti suddhi-jau @bhavatas/ kintu
atra suddha na @bhavati tasmad viparita-sodhanena rna-labdhis 6/
gunas 1/ dhana-labdhi-artham %dvi-gune sva-hare ksipite sati jate 7/ 4//
kuttaka-antare karana-sutram vrttam/(Lil_253p)

ksepa-abhavas atha va ksepas suddhas hara-uddhrtas/
jñeyas #sunityam gunas tatra ksepas hara-hrtas phalam// Lil_254

udaharanam/(Lil_254p)

yena %pañca-gunitas #kha-samyutas %pañcasasti-sahitas ca te atha
va/
@syus %trayodasa-hrtas nis-agrakas tam gunam ganaka kirtaya asu
me// Lil_255

nyasas/ bhajyas 5/ haras 13/ ksepas 0/ jñeyas #sunnyam gunas tatra
ksepas hara-hrtas phalam iti/ ksepa-abhave guna-apti 0/ 0
ista-ahata iti/ atha va 13/ 5/ va 26/ 10// nyasas/ bhajyas 5/ haras
13/ ksepas 65/ ksepas suddhas hara-uddhrtas/ jñeyas #sunnyam gunas
tatra ksepas hara-hrtas phalam iti jate guna-apti 0/ 5/ va 13/ 10/
atha va 26/ 15/ iti-adi// atha sarvatra kuttake guna-labdhyos
anekadha-darsana-artham karana-sutram vrtta-%ardham/(Lil_255p)
ista-ahata-sva-sva-harena yukte te va @bhavetam bahudha
guna-apti//
asya udaharanani darsitani purvam iti/ atha sthira-kuttake
karana-sutram vrttam/(Lil_256p)

ksepe tu #rupe yadi va visuddhe @syatam kramat ye guna-kara-labdhi/
abhispita-ksepa-visuddhi-nighne sva-hara-taste @bhavatas tayos te//
Lil_257

%prathama-udaharane drdha-bhajya-harayos #rupa-ksepayos nyasas/
bhajyas 17 haras 15 ksepas 1/ atra guna-apti 7/ 8 ete tu
ista-ksepena %pañcakena gunite sva-hara-taste ca jate 5/ 6//
atha #rupa-suddhau guna-apti 7/ 8 taksanat suddhau jatau
labdhi-gunau 9/ 8/ ete %pañca-gune sva-hara-taste ca jate 10/ 11 evam
sarvatra// asya graha-ganite upayogas tad-artham kim cit @ucyate/(Lil_257p)

kalpya atha suddhis vikala-avasesas %sastis ca bhajyas ku-dinani
haras/
tad-jam phalam @syus vikala gunas tu lipta-agram asmat ca kala
lava-agram/
evam tad-urdhvam ca tatha adhimasa-avama-agrakabhyam divasas
ravi-indvos// Lil_258

grahasya vikala-avasesat graha-aharganayos anayanam tat yatha/ tatra
%sastis bhajyas/ ku-dinani haras vikala-avasesam suddhis iti
@prakalpya sadhye guna-apti/ tatra labdhis vikalas @syus/ gunas tu
kala-avasesam// evam kala-avasesam suddhis tatra %sastis
bhajyas ku-dinani haras labdhis kala gunas bhaga-sesam//
bhaga-sesam suddhis/ %trimsat bhajyas ku-dinani haras phalam
bhagas/ [apate: bhaga < bhagas] gunas rasi-sesam// evam
rasi-sesam suddhis %dvadasa bhajyas ku-dinani haras phalam
gata-rasayas gunas bha-gana-sesam// kalpa-bha-ganas bhajyas
ku-dinani haras bha-gana-sesam suddhis phalam gata-bha-ganas gunas
ahar-ganas @syat iti// asya udaharanani %tri-prasna-adhyaye// evam
kalpa-adhimasas bhajyas ravi-dinani haras adhimasa-sesam suddhis/
phalam gata-adhimasas gunas gata-ravi-divasas// evam kalpa-avamani
bhajyas candra-divasas haras/ avama-sesam suddhis/ phalam gata-avamani
gunas gata-candra-divasas iti// samslista-kuttake
karana-sutram vrttam/(Lil_258p)

%ekas haras ced gunakau vibhinnau tada guna-aikyam @parikalpya bhajyam/
agra-aikyam agram krtas ukta-vat yas samslista-samjñas

sphuta-kuttakas asau// Lil_259

udaharanam/(Lil_259p)

kas %pañca-nighnas vihrtas %trisastya %sapta avasesas atha sas eva
rasis/

%dasa-ahatas @syat vihrtas %trisastya %caturdasa agras @vada
rasim enam//

atra guna-aikyam bhajyas/ agra-aikyam suddhis iti/ nyasas/ bhajyas 15
haras 63 sudhis 21/ purva-vat jatas suddhas gunas 14// iti lilavatyam
kuttaka-adhyayas// Lil_260

[anka-pasa]

atha anka-pasas/ atha ganita-pase nirdista-ankais samkhyayas

vibhede karana-sutram vrttam/

sthana-antam %eka-adi-caya-anka-ghatas samkhyaya-vibhedas niyatais @syus
ankais/

bhaktas anka-mitya anka-samasa-nighnas sthanesu yuktas miti-samyutis
@syat// Lil_261

atra uddesakas/(Lil_261p)

%dvika-%astakabhyam %tri-%nava-%astakais va nirantaram

%dvi-adi-%nava-avasanais/

samkhyaya-vibhedas kati @sambhavanti tad-samkhyaka-aikyani prthak
@vada asu// Lil_262

nyasas/ 2/ 8/ atra sthane 2 sthana-antam %eka-adi-caya-ankayos 1/ 2
ghatas 2 evam jatau samkhyaya-bhedau 2/ atha sas eva ghatas
anka-samasa-10-nighnas 20 anka-mitya anaya 2 bhaktas 10 sthana-%dvaye
yuktas jatam samkhyaya-aikyam 110// %dvitiya-udaharane nyasas/ 3/ 9/ 8/
atra %eka-adi-caya-ankanam 1/ 2/ 3 ghatas 6 etavantas
samkhyaya-bhedas/ atha sas eva ghatas 6/ anka-samasa-20-ahatas 120
anka-mitya 3 bhaktas 40/ sthana-%traye yuktas jatam samkhyaya-aikyam
4440// %tritiya-udaharane nyasas/ 2/ 3/ 4/ 5/ 6/ 7/ 8/ 9/ evam atra
samkhyaya-bhedas %catvarimsat %sahasrani %sata-%trayam %vimsatis
ca 40320/ samkhyaya-aikyam ca %caturvimsati-%nikharvani
%trisasti-%padmani n%avanavati-%kotayas %navanavati-%laksani
%pañcasaptati-%sahasrani %sata-%trayam %sastis ca 2463999975360//
udaharanam/(Lil_262p)

pasa-ankusa-ahi-damaruka-kapala-sulais

khatva-anga-sakti-sara-capayutais @bhavanti/

anyonya-hasta-kalitais kati murti-bhedas sambhos hares iva
gada-ari-saras-ja-sankhais// Lil_263

nyasas/ sthanani 10/ jatas murti-bhedas 3628800/ evam hares ca 24//
visesa-karana-sutram vrttam/(Lil_263p)

yavat-sthanesu tulya-ankas tad-bhedais tu prthak krtais/

prak-bhedas vihrtas bhedas tad-samkhyaya-aikyam ca purva-vat// Lil_264

atra uddesakas/(Lil_264p)

%dvi-%dvi-%eka-#bhu-parimitais kati samkhyakas @syus tasam yutis ca
ganaka asu mama @pracaksva/
#ambhodhi-#kumbhi-#sara-#bhuta-#sarais tatha ankais ced anka-pasam
iti yukti-visaradas @asi// Lil_265

nyasas/ 2/ 2/ 1/ 1/ atra prak-vat bhedas 24/ yavat-sthanesu
tulya-ankas iti atra %prathamam tavat sthana-%dvaye tulyau/ prak-vat
sthana-%dvayat jatau bhedau 2/ punar atra api sthana-%dvaye tulyau/ tatra
api evam bhedau 2/ bhedabhyam prak-bhedas 24 bhaktas jatas bhedas 6/
tat yatha 2211/ 2121/ 2112/ 1212/ 1221/ 1122/ purva-vat samkhya-aikyam ca
9999// %dvitiya-udaharane nyasas/ 4/ 8/ 5/ 5/ 5/ atra api purva-vat
bhedas 120/ sthana-%traya-uttha-bhedais 6 bhaktas jatas 20/ tat yatha
48555/ 84555/ 54855/ 58455/ 55485/ 55845/ 55548/ 55584/ 45855/ 45585/ 45558/
85455/ 85545/ 85554/ 54585/ 58545/ 55458/ 55854/ 54558/ 58554/ evam
vimsatis/ atha samkhya-aikyam ca 1199988// aniyata-ankais atulyais ca
vibhede karana-sutram vrta-%ardham/(Lil_265p)
sthana-antam %eka-apacita-antima-anka-ghatas asama-ankais ca
miti-prabhedas// [apate: -antimanka- < -antima-anka-]
udaharanam/(Lil_266p)

sthana-%satka-sthitis ankais anyonyam #khena varjitais/
kati samkhya-vibhedas @syus yadi @vetsi @nigadyatam// Lil_267

nyasas 9/ 8/ 7/ 6/ 5/ 4/ esam ghate jatas samkhya-bhedas 60480//
anyat karana-sutram vrta-%dvayam/(Lil_267p)

nis-%ekam anka-aikyam idam nis-%eka-sthana-antam %eka-apacitam vibhaktam/
#rupa-adibhis tad-nihatais samas @syus samkhya-vibhedas niyate
anka-yoge// Lil_268

%nava-anvita-sthanaka-samkhyakayas une anka-yoge kathitam tu vedyam/
Lil_269

l 269c/ samksiptam uktam prthuta-bhayena na antas @asti yasmat
ganita-arnavasya//

udaharanam/(Lil_269p)

%pañca-sthana-sthitis ankais yad-yad-yogas %trayodasa/
kati-bheda @bhavet samkhya yadi @vetsi @nigadyatam// Lil_270

atra anka-aikyam 13/ nis-%ekam 12 etat nis-%eka-sthana-antam %eka-apacitam
%eka-adibhis ca bhaktam jatam 12_1/ 11_2/ 10_3/ 9_4/ esam ghatais samas
jatas samkhya-bhedas 495// (Lil_270p)

na gunas na haras na krtis na ghanas prstas tatha api
dustanam/

garvita-ganaka-batunam @syat patas avasyam anka-pase asmin//
Lil_271

iti lilavatyam anka-pasas/(Lil_271p)

[grantha-samapti]

yesam su-jati-guna-varga-vibhusita-angi suddha
akhila-vyavahrtis khalu kantha-sakta/
lilavati iha sa-rasa-uktim udaharanti tesam sada eva sukha-sampad
@upaiti vrddhim// Lil_272

iti sri-bhaskara-acarya-viracite siddhanta-siromanau
lilavati-samjñas pati-adhyayas sampurnas//(Lil_272p)

[end of part two in apate]

===== [end of the lilavati] =====

— Bhaskara: Lilavati (Academic edition — see source file header)