

# Piṅgala Chandaḥsūtram

chapitre 8, *sūtra* 20-35

Avec le commentaire *mṛtasamjīvanī*  
d'Halāyudha

Texte établi à partir de quatre éditions imprimés :

- Chaukhamba Rajmata Series n° 2, Varanasi 2002  
Édité par Paṇḍita Kedāranātha
- Bibliotheca Indica (āsiatic society of Bengal), Calcutta 1874  
Édité par Paṇḍita Viśvanātha Śāstrī
- Calcutta 1928  
Édité par Jīvananda Vidyāsāgara
- Janakinath Kabyatirtha & Brothers, Calcutta 1931  
Édité par Sītānātha Gānādhyāyi

## Piṅgala — Chandaḥśāstram aṣṭamo 'dhyāyaḥ

idānīm prastārādīn pratyayān upakramate | tatra gāyatriyādiprastārasiddhyartham ekākṣaraprastārapūrvakam dvyakṣaraprastāram sūtradvayenāha—

### dvikau glau || 8 | 20 ||

5        upariṣṭād gākāraṃ likhitvādhasṭāl lakāraṃ vinyased ity ekākṣarapra-  
stāraḥ | tasya dvikatvād dvau glau dvikau sthāpayet | dve āvṛttī pramāṇam  
anayor iti dvikau | “saṃkhyāyā atisadantāyāḥ kan” (pāṇi° 5 | 1 | 22) iti kan  
pratyayaḥ | tataś ca gākāraṃ tato 'dhasṭāl lakāraṃ likhitvā vispaṣṭārtham  
10        adhastiryagrekhāṃ dadyād adhastāc ca pūrvavad gākāralakārau sthāpa-  
yet ||

atra kiṃ kartavyam ity āha—

### mīśrau ca || 8 | 21 ||

15        anena dvitīyākṣaraprastāraṃ darśayati | cakāraḥ pūrvaprastārasamu-  
ccayārthaḥ | dvikau glau sthāpayitvā anantaram dvitīyasthāneṣu mīśrau  
glau vinyaset | gākāro gākāreṇa saṃśliṣṭo mīśra ucyate lakāraś ca lakā-  
reṇa | mīśrāv iti gākāralakārābhyāṃ pratyekam abhisambadhyate “dva-  
ndvāt paro yaḥ śrūyata” iti nyāyāt |  
20        tataś ca prathamāyām āvṛttau gākārau mīśrau sthāpayet | dvitīyāyām  
lakārāv iti |

20        tato madhye lekhām apanayet | evaṃ catuḥprakāro dvyakṣaraprastāro  
bhavati | tadyathā— gau lgau glau lāv iti ||

idānīm dvyakṣaraprastārapūrvakam ekaikākṣaravṛddhyā tryakṣarādi-  
prastāraṃ darśayitum āha—

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**13 – 17** anena...iti nyāyāt ] dvitīyasthāneṣu- dvitīyākṣarasthāneṣu (Vidyāsāgara 1928, Gānādhyāyī 1931) ◇ gākāraḥ- om. (Vidyāsāgara 1928) ◇ gākāreṇa- om. (Vidyāsāgara 1928) ◇ lakāraḥ- om. (Vidyāsāgara 1928) ◇ ca- om. (Vidyāsāgara 1928) ◇ lakāreṇa- om. (Vidyāsāgara 1928)

**20 – 21** tataḥ...lāv iti ] lekhām- rekhām (Vidyāsāgara 1928, Gānādhyāyī 1931)

**prthag lā miśrāḥ || 8 | 22 ||**

dvyakṣaraprastārasya pūrvanyāyena dvikaṃ lekhāvibhaktaṃ sthāpa-  
yitvā tṛtīyākṣarasthāneṣu prathamāvṛttau gakārā miśrā dātavyā dvitīyā-  
vṛttau lakārā miśrās tato madhye lekhām apanayet | evaṃ trikaḥ prastāraḥ  
sidhyati |

5

prthag iti vijātīyāsamsargam āha | tena prathamāyām āvṛttau na lakā-  
rapraveśaḥ | dvitīyāyām na gakārasya | evaṃ trikaprastāraṃ dviḥ sthāpa-  
yitvā prthag glā miśrā dātavyā iti caturakṣaraḥ prastāraḥ | evaṃ tatpūrva-  
kaḥ pañcākṣaraḥ prastāraḥ tathāiva tatpūrvakaḥ ṣaḍakṣaro gāyatrīsama-  
vṛttaprastāraḥ |

10

evaṃ uṣṇigādīnām apy ekaikākṣaravṛddhyā ayam eva nyāsaḥ | tatre-  
daṃ sūtraṃ tryakṣarāt prabhṛti punaḥ punar āvartanīyaṃ yavād abhima-  
taḥ prastāraḥ ||

**vasavas trikāḥ || 8 | 23 ||**

evaṃ pūrvokte tryakṣaraprastāre aṣṭau trikā jāyante te ca makārā-  
dayaḥ śāstrādaḥ kathitā eva | pradarśanārthaṃ caitat tena ṣoḍaśacatuṣkā  
dvātriṃśatpañcakā bhavanti | evaṃ catuṣṣaṣṭir gāyatrīsamavṛttāni sarva-  
gurulaghvādyantāni bhavanti | dviguṇottaram uṣṇigādīnām ekaikākṣarā-  
dhikyād vispaṣṭārtham idaṃ sūtraṃ prastārād eva saṅkhyāparicchiteḥ ||

15

naṣṭavṛttaparijñānārtham āha—

20

**lardhe || 8 | 24 ||**

yadaivaṃ vijijñāseta gāyatrīyaṃ samavṛttaṃ ṣaṣṭhaṃ kīdrśam iti tadā

2 – 5 dvyakṣara...sidhyati | lekhā- rekhā (Vidyāsāgara 1928, Gānādhyāyī 1931) ◇ madhye-  
madhyāt (Kedāranātha 2002) ◇ lekhām- rekhām (Vidyāsāgara 1928, Gānādhyāyī 1931)  
◇ trikaḥ- trika° (Gānādhyāyī 1931)

6 – 10 prthag iti...prastāraḥ(3) | caturakṣaraḥ- caturakṣara° (Gānādhyāyī 1931) ◇ pañcākṣaraḥ-  
pañcākṣara° (Gānādhyāyī 1931) ◇ ṣaḍakṣaraḥ- ṣaḍakṣara° (Vidyāsāgara 1928) ◇ vṛtta-  
vṛttah (Śāstrī 1874)

11 – 13 evam...prastāraḥ | evam- om. (Śāstrī 1874, Vidyāsāgara 1928, Gānādhyāyī 1931)  
◇ ayam- evam (Vidyāsāgara 1928, Gānādhyāyī 1931)

15 – 19 evam...paricchiteḥ | guru- ādi add. (Vidyāsāgara 1928, Gānādhyāyī 1931) ◇  
laghu- sarvalaghu (Vidyāsāgara 1928, Gānādhyāyī 1931)

20 naṣṭa...āha | naṣṭa...āha om. (Gānādhyāyī 1931)

3.22 – 4.2 yadā...vinyāsyāḥ | vijijñāseta- jñāseta (Vidyāsāgara 1928) ◇ ardhayeta- a-  
rdhayet (Vidyāsāgara 1928, Gānādhyāyī 1931) ◇ lakṣyate- labhyate (Vidyāsāgara 1928)  
◇ sa- te (Śāstrī 1874) | tam (Vidyāsāgara 1928, Gānādhyāyī 1931) ◇ vinyāsyāḥ- vinyā-  
syāḥ (Śāstrī 1874) | vinyaset (Vidyāsāgara 1928, Gānādhyāyī 1931)

tam eva ṣaṭsaṅkhyāviśeṣam ardhayeta | tasminn ardhīkṛte laghur eko lakṣyate sa bhūmau vinyāsyah |

idānīm avaśiṣṭā trisaṅkhyā viśamatvād ardhayituṃ na śakyate | tatra kiṃ pratipattavyam ity āha—

5 **saīke g || 8 | 25 ||**

ardha ity anuvartate | viśamasāṅkhyāyām ekam adhikaṃ nikṣipya tato 'rdhayeta | tatraiko gākāro labhyate | taṃ pūrvalabdhāl lakārāt paraṃ sthāpayet | tato dvisaṅkhyāvaśiṣyate | punas tām ardhayeta tatas caikalakāram dadyāt | tatas caikasaṅkhyāvaśiṣyate | tatra tāvat saīke g iti lakṣaṇam  
10 āvartanīyaṃ yāvad vṛttākṣarāṇi ṣaṭ pūryante | evaṃ saṅkhyāntare 'pi yo-  
jyam ||

uddiṣṭavṛttasya saṅkhyāparijñānārtham āha—

**pratilomagunaṃ dvir l-ādyam || 8 | 26 ||**

yasya vṛttasya saṅkhyāṃ jijñāseta tad bhūmau prastārayeta |  
15 tatas tasyānte yo lakārahḥ sajjātiyāpekṣayā tam ādau kṛtvā prātilomyena  
dvir āvarttayeta | tatra nirākārāyā āvṛtter asambhavāt prathamātikrame kā-  
raṇābhāvād ekasaṅkhyā labhyate | tatas caikasaṅkhyāṅkam antyalakāra-  
syādhastāt sthāpayitvā dviguṇayet | tatas tasmād apanīya tatpūrvasya va-  
rṇasyādhastān nidhāya punar dviguṇayet punas tad api pūrvasya | evaṃ  
20 yāvanti vṛttākṣarāṇi prātilomyena samāpyante | tatra yāḥ saṅkhyā niṣpa-  
dyante tāvatithaṃ tad vṛttam iti |

tatra viśeṣam āha—

3-4 idānīm...āha ] avaśiṣṭā-avaśiṣṭāt (Śāstrī 1874) ◇ tri- trir iti (Śāstrī 1874) ◇ viśamatvāt-  
viśayatvāt (Śāstrī 1874) ◇ pratipattavyam- kartavyam (Vidyāsāgara 1928, Gānādhyāyi  
1931)

6-11 ardha...yojyam ] ardhayeta(1,2)- ardhayet (Vidyāsāgara 1928, Gānādhyāyi 1931)  
◇ sthāpayet- sthāpayeta (Śāstrī 1874) ◇ pūryante- evaṃ gāyatrīyāṃ samavṛttaṣaṣṭhaṃ  
siddham *add.* (Gānādhyāyi 1931)

14 yasya...prastārayeta ] prastārayeta- prastārayet (Vidyāsāgara 1928, Gānādhyāyi 1931)

15-21 tataḥ(1)...vṛttam iti ] nirākārāyā- nirāśrayāyā (Gānādhyāyi 1931) ◇ dviguṇayet(2)-  
dviguṇayeta (Śāstrī 1874) ◇ pūrvasya(2)- tatpūrvasya (Gānādhyāyi 1931) ◇ yāvanti- yā-  
vat (Vidyāsāgara 1928, Gānādhyāyi 1931)

**tato gy ekam jahyāt || 8 | 27 ||**

pūrvokte karmaṇi kriyamāṇe yādi sā saṅkhyā gakarasthānam āpadyate tadā tām dviguṇayitvā tataḥ saṅkhyāsamudāyād ekam tyajet | tataḥ pūrvoktam karma kuryāt | tataḥ paripūrṇatvāt tadvṛttasaṅkhyā siddhyati ||

prastārād vinā vṛttasaṅkhyāparijñānārtham āha—

5

**dvir ardhe || 8 | 28 ||**

apanīta ity adhyāhāraḥ | yadā jijñāseta ṣaḍakṣare chandasi kati vṛttāni bhavanti tadā tām chando 'kṣarasaṅkhyāṃ bhūmau sthāpayitvā tato 'rdham apanayeta | tasminn apanīte dvau labhyete | tatas tām dvisaṅkhyāṃ bhūmau pṛthak prastārayeta | tataḥ ṣeṣās trayo 'kṣarasaṅkhyāyāṃ bhavanti ||

10

teṣāṃ ardhayitum aśakyatvāt kiṃ kartavyam ity āha—

**rūpe śūnyam || 8 | 29 ||**

viṣamasaṅkhyāto rūpam apanīya tasminn apanīte śūnyam labhyate tatra pūrvalabdhāyā dvisaṅkhyāyā adhistāt sthāpayet | tato dvisaṅkhyā viśiṣyate | tato 'rdhe 'panīte punar dvisaṅkhyā labhyate tām śūnyādhistāt sthāpayet | tato rūpe śūnyam labhyate tad dvisaṅkhyāyā adhistāt sthāpayet ||

15

tataḥ kiṃ kartavyam ity āha—

**dviḥ śūnye || 8 | 30 ||**

śūnyasthāne dvir āvṛtṭiṃ kuryāt | tatra nirākārāyā āvṛtṭer asambhavāt prathamātikrame kāraṇābhāvād ekasaṅkhyā labhyate | tām śūnye sthāpayitva dviguṇayet | tato dvau bhavataḥ | tasyopariṣṭād ardhasthānaṃ dvisaṅkhyāṅkaṃ tad apanīya tasya sthāne taṃ dvisaṅkhyāṅkaṃ sthāpayet ||

20

1 tataḥ...jahyāt ] gy- apy (Śāstrī 1874, Vidyāsāgara 1928, Gānādhyāyi 1931)

5 prastārāt...āha ] artha- om. (Gānādhyāyi 1931)

7 - 10 apanītaḥ...bhavanti ] apanayeta- apanayet (Vidyāsāgara 1928, Gānādhyāyi 1931)

◇ dvau- dvī (Gānādhyāyi 1931) ◇ prastārayeta- prastārayet (Vidyāsāgara 1928, Gānādhyāyi 1931)

13 - 16 viṣama...sthāpayet(3) ] apanīya- apanayet (Vidyāsāgara 1928, Gānādhyāyi 1931)

◇ tatra- tat (Vidyāsāgara 1928, Gānādhyāyi 1931) ◇ viśiṣyate- avaśiṣyate (Vidyāsāgara 1928, Gānādhyāyi 1931) ◇ sthāpayet(1,3)- sthāpayeta (Śāstrī 1874)

19 - 22 śūnya...sthāpayet ] śūnye- śūnyasthāne (Vidyāsāgara 1928) | śūnyasthānam (Gānādhyāyi 1931) ◇ dviguṇayet- dviguṇayeta (Śāstrī 1874) ◇ dvisaṅkhyāṅkam(1,2)- dvisaṅkhyāṅkam (Kedāranātha 2002) ◇ sthāpayet- sthāpayeta (Śāstrī 1874)

anantaram idaṃ kartavyam ity āha—

**tāvad ardhe tad guṇitam || 8 | 31 ||**

yad ardhassthāne sthitaṃ saṅkhyājātaṃ tat tāvad guṇitaṃ kuryāt | etad  
uktaṃ bhavati— svasaṅkhyayaiva guṇayitavyam iti | tato dvau dvābhyāṃ  
5 guṇitau catvāro bhavanti | teṣāṃ upariṣṭāc chūnyasthānaṃ tatra tān āro-  
payet | anantaraṃ dviḥ sūnya itī dviguṇitā aṣṭau bhavanti | tān apy ardha-  
sthāne nidhāya tāvad guṇān kuryāt | tato 'ṣṭāv aṣṭābhir guṇitāś catuḥṣaṣṭir  
bhavanti gāyatrīsamavṛttāni |

anenaiva nyāyenāṣṭāvīṃśatyadhikaśatam uṣṇihāḥ ṣaṭpañcāśadadhike  
10 dve śate anuṣṭubhaḥ dvādaśottarāṇi pañca śatāni bṛhatyāḥ caturvīṃśatyad-  
dhikaṃ sahasraṃ pañkter aṣṭacatvāriṃśadadhike dve sahasre triṣṭubhaḥ  
ṣaṇṇavatyadhikāni catvāri sahasrāṇi jagatyāḥ | evam aticchandasāṃ kṛtī-  
nāṃ ca draṣṭavyam ||

**dvir dvyūnaṃ tadantānām || 8 | 32 ||**

15 gāyatrīādivṛttasaṅkhyājātaṃ dviguṇīkṛtya dvābhyām ūnaṃ kuryāt ta-  
ttadantānāṃ parimāṇaṃ bhavati | yasya chandasāḥ saṅkhyā dviguṇitā ta-  
tparyantānāṃ pūrveṣāṃ ekākṣaraprabhṛtīnāṃ saṅkhyā bhavatīty arthaḥ ||

**pare pūrṇam || 8 | 34 ||**

20 tadetacchandovṛttasaṅkhyājātaṃ dviguṇitaṃ pūrṇam eva sthāpayita-  
vyam na dvyūnaṃ | pare chandasi jijñāsite tat saṅkhyājātaṃ dviguṇitaṃ  
parasya chandaso vṛttānāṃ saṅkhyā bhavati | tadyathā— catuḥṣaṣṭir gā-  
yatrīsamavṛttānāṃ saṅkhyā dviguṇīkṛtā satī parasyoṣṇihāḥ samavṛttasa-  
ṅkhyā sāṣṭāvīṃśam śataṃ bhavati ||

3–8 yat...vṛttāni ] āropayet- āropayeta (Śāstrī 1874) ◇ guṇān- guṇitam (Vidyāsāgara 1928) | guṇitān (Gānādhyāyī 1931)

9–13 anenaiva...draṣṭavyam ] kṛtīnām- gāyatrīādivṛttādonām (Gānādhyāyī 1931)

15–17 gāyatrī...arthaḥ ] gāyatrīādi- gāyatrīdi (Śāstrī 1874) ◇ saṅkhyā(3)- vṛttasaṅkhyā (Vidyāsāgara 1928, Gānādhyāyī 1931)

18 pare...34 ] pare- pareṇa (Śāstrī 1874, Gānādhyāyī 1931) ◇ 34- 16 (Śāstrī 1874) | 33 (Vidyāsāgara 1928, Gānādhyāyī 1931)

19–23 tadetat...bhavati(2) ] dviguṇīkṛtā- dviguṇitā (Vidyāsāgara 1928, Gānādhyāyī 1931)  
◇ sāṣṭā- aṣṭā (Śāstrī 1874, Vidyāsāgara 1928, Gānādhyāyī 1931) ◇ vīṃśam- vīṃśatyad-  
dhika° (Vidyāsāgara 1928, Gānādhyāyī 1931)

anenaikadvyadilaghukriyāsīdhyartham yāvadaabhimatam prathamapra-  
stāraṇam meruprastāraṇam darśayati—

**pare pūrṇam iti || 8 | 35 ||**

upariṣṭād ekaṃ caturasakoṣṭham likhitvā tasyādhasṭād ubhayato  
'rdhaniṣkrāntam koṣṭhakadvayam likhet | tasyāpy adhasṭāt trayam tasyāpy 5  
adhasṭāc catuṣṭayam yāvada abhimatam sthānam iti meruprastāraḥ |

tasya prathame koṣṭhe ekasaṅkhyāṃ vyavasthāpya lakṣaṇam idaṃ pra-  
vartayet tatra pare koṣṭhe yad vṛttasaṅkhyājātam tat pūrvakoṣṭhayoḥ pū-  
rṇam niveśayet |

tatrobhayoḥ koṣṭhakayoḥ ekaikam aṅkam dadyāt | tatas tṛtīyāyām pa- 10  
ṅktau paryantakoṣṭhayoḥ parakoṣṭhagatam ekaikam aṅkam dadyān ma-  
dhye koṣṭhe tu parakoṣṭhadvayāṅkam ekīkṛtya pūrṇam niveśayed iti pū-  
rṇasābdārthaḥ | caturthyām paṅktāv api paryantakoṣṭhayoḥ ekaikam aṅkam  
sthāpayen madhyamakoṣṭhayoḥ tu parakoṣṭhadvayāṅkam ekīkṛtya pūrṇam  
trisaṅkhyārūpaṃ sthāpayet | uttaratrāpy evam eva nyāsaḥ | 15

tatra dvikoṣṭhāyām paṅktāv ekākṣarasya vinyāsaḥ tatraikagurvekala-  
ghuvṛttam bhavati | tṛtīyāyām paṅktau dvyakṣarasya prastāras tatraikaṃ  
sarvaguru dve ekalaghunī ekaṃ sarvalaghv iti koṣṭhakrameṇa vṛttāni bha-  
vanti | caturthyām paṅktau tryakṣarasya prastāras tatraikaṃ sarvaguru trīṇy  
ekalaghūni trīṇi dvilaghūni ekaṃ sarvalaghu | tathā pañcamādipaṅktāv api 20  
sarvagurvādisarvalaghvantam ekadvyādilaghu draṣṭavyam iti ||

**1–2** anena...darśayati ] anenaikadvyādi°- ato 'nekadvitri°- (Kedāranātha 2002, Śāstrī 1874)

**3** pare...35] 35- 17 (Śāstrī 1874) | 34 (Vidyāsāgara 1928, Gānādhyāyī 1931)

**4–6** upariṣṭāt...meruprastāraḥ ] likhet- likheta (Śāstrī 1874) ◇ catuṣṭayam- evam *add.*  
(Vidyāsāgara 1928, Gānādhyāyī 1931) ◇ meru- prathamameru (Śāstrī 1874, Vidyāsāgara 1928)

**7–9** tasya...niveśayet ] tatra pare...niveśayet *om.* (Gānādhyāyī 1931) ◇ niveśayet- ni-  
veśayeta (Śāstrī 1874)

**10–15** tatrobhayoḥ... nyāsaḥ ] tatra- dvikoṣṭhāyām paṅktau *add.* (Gānādhyāyī 1931) ◇  
koṣṭhakayoḥ- koṣṭhayoḥ (Gānādhyāyī 1931) ◇ tṛtīyāyām- tatīyāyām (Śāstrī 1874, Vidyā-  
sāgara 1928) ◇ tataḥ...dadyāt(2)- *om.* (Kedāranātha 1938, 2002) ◇ parakoṣṭhagatam-  
*om.* (Gānādhyāyī 1931) ◇ madhye- madhyama° (Gānādhyāyī 1931) para(2)- upari (Gā-  
nādhyāyī 1931) ◇ aṅkam(2)- eva (Śāstrī 1874, Kedāranātha 1938, 2002) ◇ sthāpayet(1)-  
sthāpayeta (Śāstrī 1874) ◇ evam- ayam (Śāstrī 1874, Kedāranātha 1938, 2002)

**16–21** tatra...draṣṭavyam iti ] vinyāsaḥ- prastāraḥ (Gānādhyāyī 1931) ◇ eka(2) ekam  
(Gānādhyāyī 1931) ◇ guru(1)- sarvaguru (Vidyāsāgara 1928, Gānādhyāyī 1931) ◇ eka(3)-  
ekam (Gānādhyāyī 1931) ◇ laghu(1)- sarvalaghu (Vidyāsāgara 1928, Gānādhyāyī 1931)  
◇ vṛttam- *om.* (Vidyāsāgara 1928)

ṣaṣṭhapratyayo 'py adhvapāricchittir ity eke | so 'tyalpatvāt puruṣe-  
cchāvidhāyitvenāniyatatvāc ca noktaḥ | evaṃ pratyayasamāsaḥ samāptaḥ ||

**piṅgalācāryaracite chandaḥśāstre halāyudhaḥ |  
mṛtasamjīvanīm nāma vṛttiṃ nirmītavānimām ||**

5

iti śrībhaṭṭahalāyudhakṛttāyāṃ chandovṛttau mṛtasamjīvanīnāmnyām  
aṣṭamo 'dhyāyaḥ ||

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**1–2** ṣaṣṭha...samāptaḥ ] ṣaṣṭha...samāptaḥ *om.* (Vidyāsāgara 1928) ◇ *api- om.* (Gānā-  
dhyāyī 1931) ◇ *adhva- ardha* (Śāstrī 1874) ◇ *vidhāyitvena- anuvīdhāyitvena* (Śāstrī 1874,  
Gānādhyāyī 1931)

**2–4** piṅgala...nirmītavānimām ] mṛtasamjīvanīm- mṛtasamjīvinīm (Kedāranātha 1938,  
2002)

**6–7** iti...adhyāyaḥ ] chandovṛttau- piṅgalachandovṛttau (Vidyāsāgara 1928) ◇ *adhyāyaḥ-  
samāptaḥ add.* (Śāstrī 1874, Vidyāsāgara 1928, Gānādhyāyī 1931)