THE GHOST WORD *DVĪHITIKĀ* AND THE DESCRIPTION OF FAMINES IN EARLY BUDDHIST LITERATURE

The word $dvThitik\bar{a}$, called an 'obscure term' in the Critical Pāli Dictionary¹ s.v. *Thita*, occurs only in one and the same formula, which is used to describe places where it is difficult for monks to get food because of famine:

(Verañjā, Vajjī, Nālandā) dubbhikkhā hoti dvīhitikā setaṭṭhikā salākāvuttā na sukarā unchena paggahena yāpetum, Vin III 6, 18-20 = 7,6-8 = 15,6 foll. = 87,5-9 = IV 23,17 foll.; S IV 323,3 foll. (without: na sukarā...)²

'(Veranjā, Vajjī, Nālandā) was short of almsfood, which was difficult to obtain; it was suffering from famine, and food tickets were issued' (I. B. Horner).

The note attached to this translation ('the meaning of these four stock-phrases is doubtful') shows that the terms $dv\bar{t}hitika$, setatthika and $sal\bar{a}k\bar{a}vutta$ have been far from being understood since even before Buddhaghosa's time, as will be shown later.

Among Pali scholars of modern times, H. Kern seems to be the first to discuss $dv\bar{\imath}hitika$. On the whole Kern follows the explanation given in the $atthakath\bar{a}$, leaving open the choice between 'to have doubts about the possibility of getting food' $(dvi-\bar{\imath}hati)$ and 'to have difficulties in getting food' $(dus-\bar{\imath}hati)$. The PED quotes Kern but draws attention to duhitika, hesitantly translated by 'infested with robbers' and derived from the Sanskrit root druh. Quite a different suggestion was put forward by F.L. Woodward in his translation of the $Sanyuttanik\bar{a}ya$: 'I conjecture $du-v\bar{\imath}hi-tik\bar{a}$ (where paddy grows badly)' (Kindred Sayings IV 228 n. 1). Lastly the CPD offers a confusing rather than helpful discussion on $dv\bar{\imath}hitika$ s.vv. ihati and $\bar{\imath}h\bar{a}$.

In the aṭṭhakathā the term dvīhitika is commented on in the Sāratthappakāsinī and in the Samantapāsādikā. The latter offers a long and elaborate explanation, which shows very clearly that at the time of Buddhaghosa the meaning and the correct grammatical analysis had fallen into oblivion:

tattha dvīhitikā ti dvidhāpavattaīhitikā. Thitam nāma iriyā: dvidhāpavattā cittairiyā cittaīhā: 'ettha lacchāma nu kho kiñci bhikkhamānā, na lacchāmā' ti, 'jīvitum vā sakkhissāma nu kho, no' ti ayam ettha adhippāyo. atha vā: dvīhitikā ti dujjīvikā, īhitam, īhā, iriyanam, pavattanam, jīvitan ti-ādīni padāni ekatthāni. tasmā dukkhena īhitam ettha pavattatī ti dvīhitikā ti. ayam ettha padattho. Sp 174, 24-175, 1 = Sp (Be) I 143, 21-27.4

'Here dvīhitikā means: endeavour being exercised in two ways. Endeavour is movement: the movement of thinking, the endeavour of thinking is exercised in two ways: "Shall we get something when begging, shall we not get [anything]? Shall we be able to live or not?" This is meant here. Or: dvīhitikā means "difficult living"; endeavour, exertion, behavior, activity, life, etc. are words of the same meaning. Therefore dvīhitikā means "here the endeavour [for living] goes on with difficulty". This is the meaning of the word here.'

In this alternative explanation Buddhaghosa assumes different meanings for both parts of the compound $dv\bar{t}hitik\bar{a}$: First it is split into dvi, supposed to stand for $dvidh\bar{a}$, and $\bar{t}hita$ equivalent to $iriy\bar{a}$. As $\bar{t}hita$, $\bar{t}h\bar{a}$, and $iriy\bar{a}$ are to be understood as having the same or at least nearly the same meaning, it is difficult to assume that $iriy\bar{a}$ signifies '(good) conduct', which is its usual meaning. It seems rather to be the agent noun of iriyati 'to move, to live'. The second suggestion, to analyse $dv\bar{t}hitik\bar{a}$ as $du(s)-\bar{t}hitaka$, does not offer such difficulties.

That Sāriputta in the 12th century was embarrassed to a certain extent by Buddhaghosa's commentary is evident from the fact that he found it necessary to take up the problem again, and also from what he has to say:

dvidhā pavattaṃ Thitaṃ etthā ti dvīhitikā ti majjhapadalopībāhiratthasamāso 'yam iti dassento āha: dvidhāpavattaīhitikā ti. Thanaṃ Thitan ti Thitasaddo 'yaṃ bhāvasādhano ti āha: Thitaṃ nāma iriyā ti. tattha iriyā ti kiriyā. kassa pan' esā kiriyā ti āha: cittairiyā ti cittakiriyā cittappayogo ti attho. ten' evāha: cittaīhā ti. kathaṃ pan' ettha Thitassa dvidhāpavattī ti āha: 'lacchāma nu kho' ti ādi, tattha

'lacchāma nu kho' ti idaṃ duggatānaṃ vasena vuttaṃ 'jīvituṃ vā sakkhissāma nu kho, no' ti idaṃ pana issarānaṃ vasena vuttan ti veditabbaṃ. bhikkhamānā ti yācamānā. duhitikā ti pi pāṭho tatthāpi vuttanayen' ev' attho veditabbo. dvisadassa hi dusaddādesenāyaṃ niddeso hoti. dukkhaṃ vā īhītaṃ ettha na sakkā koci payogo sukhena kātun ti duhitikā. dukkarajīvitappayogā ti attho. dusadde vā ukārassa vakāraṃ katvā dvīhitikā ti ayaṃ niddeso ti āha: atha vā ti ādi, Sp-t (Be) I 426, 5-18.

'He [Buddhaghosa] says "dvidhāpavattaīhitikā" showing that dvīhitikā is a compound, in which the middle member is omitted, and which is an adjective, meaning "here endeavour is exercised in two ways." [The words] Thana and Thita [having the same meaning], [and] the word "endeavour" meaning "securing the existence", he says "endeavour" means "movement". Here "movement" means "activity". [Answering the question:] "Whose activity is it?" He says: "movement of thinking", which means activity of thinking, application of thinking. Therefore he says "endeavour of thinking". [Answering the question:] "How is it, that there is a twofold exertion of the endeavour?" He says: "Shall we get etc." Here "shall we get" is said with regard to the miserable people. "Shall we be able to live or not?" with regard to the rich, [thus] is the interpretation. Begging means "asking for". There is also the reading duhitika. Here also the meaning has to be recognized according to what has been said above. For this is indicated by substituting the syllable du for the syllable dvi. Or: duhitikā means: "here endeavour is difficult, no undertaking can be done easily." The meaning is "where living is difficult to procure". He [Buddhaghosa] says "atha va" etc. indicating, that in the syllable du the sound u is changed into va optionally [which leads to dvihitika'.

Considering $iriy\bar{a}$ as the equivalent of $kiriy\bar{a}$, Sāriputta shows that the interpretation of $cittairiy\bar{a}$ etc. was already problematic in his time. Whether Buddhaghosa really had in mind different social groups, when talking about a double endeavour of thinking, is open to doubt. He probably rather thought of the monks considering the question, whether they would get any food at all first, and then asking themselves, whether or not they might be able to subsist on what they received. Sāriputta, however,

follows an older tradition. For Vajirabuddhi had already said: lacchāma nu kho ti duggate sandhāya vuttam, sakkhissāma nu kho no ti samiddhe sandhāya, Vjb (Be) 56, 3 foll. "shall we get" is said concerning the poor, "shall we be able or not" concerning the rich'. Two points, not mentioned in Sp, are added to the explanation in Sp-t: there is a variant duhitikā, and this word shows that du- and dvi- were thought to be interchangeable without affecting the meaning.

Whether the variant duhitikā has any rooting in the Vinaya tradition is more than doubtful, for Sāriputta clearly draws from the commentary on the Samyuttanikāya:

dvīhitikā ti jīvissāma nu kho na nu kho jīvissāmā⁶ ti evampavattaīhitikā. duhitikā ti pi pāṭho, ayam ev' attho. dukkham Thitam⁷ ettha, na sakkā koci payogo sukhena kātun ti duhitikā,⁸ Spk III 106, 13-16 = (Be) III 143, 19-22.

'dvīhitikā means: "shall we live, or shall we not live?" In this way the endeavour is exercised. There is also the reading duhitikā. The meaning is the same. "Here endeavour is difficult, it is not possible to undertake anything easily." [This] means duhitikā'.

It seems to be rather strange that, in comparison with the text as given in the Samantapāsādikā, here dvi- is not explained at all. The reason for this becomes clear from avam ev' attho introducing the explanation of duhitikā. Thus this commentarial tradition evidently did not know about any other interpretation for dvīhitikā than du(s)-īhitikā. It is only the subcommentary that brings in dvidhā from the Vinaya commentaries: evampavattaīhitikā ti evam dvidhāpavattaThitikā, dvThitikā⁹ dukkaraiTvikapavogā, Spk-t (Be) II 382, 24 foll., where the first sentence is quoted from Sp and the second one is identical with Sp-t, both quoted above. Thus there was evidently at the time of the tīkās a tendency to harmonize different views proposed in the atthakatha. The older and correct opinion, that the word begins with dus-, prevails in the commentarial tradition of the Samyuttabhanakas perhaps because of a second phrase occuring only in the Samyuttanikāya: sabhayo c' eso maggo. . . . ummaggo ca kummaggo ca duhitiko ca, S IV 195, 17 foll. 'fearsome. . . is this way. . . a devious track, a wrong path, hard to travel on' (Woodward).

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Here the commentary explains: duhitiko ti ettha īhitī ti iriyanā, dukkhā īhiti etthā ti duhitiko . . . dvīhitiko ti pi patho. es' ev' attho, Spk III 64, 21-27 = (Be) III 106, 9-14¹⁰ 'duhitika: here endeavour means living. 11 Here living is difficult, [this] means duhitika... There is also the reading dvīhitiko. The meaning is the same'.

Although the original reading duhitika is preserved here in both S and Spk, in the Sinhalese and the Burmese manuscript tradition, it is split up into $d\tilde{u}$, accepted as correct by the Sinhalese, and $dv\bar{\imath}$ - thought to be the better reading by the Burmese tradition in the dubbhikkha formula (S IV 323 foll.) quoted above. As the commentary on that passage has $dv\bar{\imath}$ in the prat $\bar{\imath}ka$ against $d\bar{u}$ in the $m\bar{u}la$ text of the Sinhalese manuscripts, this proves again the independent traditions of the Samyuttanikāya and its commentary, 12 and it proves that dvīhitikā belongs to the Burmese tradition. Since the time of Aggavamsa, only dvīhitikā has been considered to be correct, for he teaches, when demonstrating different kinds of sandhis, that dvīhitikā can be split only into du-Thitikā, although this word has two meanings: samānapadacchedam asamānattham Sadd 639, 12 foll., i.e. dustands either for dus- or du- (= dvi-).

It is evident that dvīhitikā was preferred to duhitikā once the interpretation of this word as containing -*īhitikā* had found universal acception. This opinion prevails in the atthakatha, which keeps duhitikā as a lectio difficilior with the usual laudable piety toward the text tradition. There can be hardly any doubt, however, that duhitikā is the original reading. It is not only the text tradition as we have it today that points in this direction, but also the highly artificial, and as far as duhitikā is concerned, grammatically impossible interpretation of the commentaries as well as the extremely simple correct analysis of duhitikā as du-hitika, the counterpart of *su-hitika. The word suhita, though not very frequent, is well attested: jighacchitanam pi na bhottukamvatā assa pageva suhitānam, M I 30, 31 foll. 'those who had been hungry would have no desire for food, far less those who had eaten already' (Horner). The commentary has suhitānam: dhātānam (Ps I 150, 14), and the Saddanīti explains: titti tappanam paripunnatā suhitatā, Sadd 449, 23. As the meaning 'satiated' for suhita is certain one might infer a meaning 'hungry'

for *duhita and 'connected with hunger, stricken by famine' or even only 'difficult to live' for duhitika.

It is very difficult to conjecture, however, why and how such an easy and transparent word formation could fall into oblivion. and how the fanciful etymology du(s)-Thiti-ka could arise. Perhaps the first step was a wrong analysis as du-hiti-ka leading to an unexplicable hiti, being connected with Thati, Thita¹³ just as brāhmana¹⁴ was analysed as brahmam anati (Sp 111, 12 = Sv 244, 10), bhikkhu as samsāre bhayam ikkhati (Vism (HOS) 5, 6), ratana as ratim nayati vahati janayati vaddheti (Pj I 170, 5 foll.) and many others. 15 The only thing that is certain is that the correct etymology had been forgotten by the time of the atthakathā, perhaps even much earlier. For other words of this stock phrase on famine were also misunderstood at a fairly early date as is shown by wrong Sanskritizations.

A formula similar to that in Pali occurs once in the Divvāvadāna: trividham durbhikşam bhavişyati cañcu śvetāsthi śalākāvrtti ca, Divv 131, 21 foll.

Edgerton lists in his Buddhist Hybrid Sanskrit Dictionary s.v. cañcu a parallel to this sentence from the Mūlasarvāstivādavinava. As the edition of this text by Nalinaksha Dutt is notorious for its numerous mistakes, this passage is retranscribed here from the facsimile edition:16

tr[v]i[dham - gap of 27 aksaras - 1/3/manusvā vījānipraksīpya anāgatasatvāpeksayā sthāpayanti vusmākam anena vīj(e)na manusyāh kāryam karisyantīti idam samudgasamvandhāc cancam¹⁷ ucvat, śvetāsthix¹⁸ katamah tasmin kā[l]e [man]usyā asthīny upasa [m] (h) r[t] ya [gap of 17 aksaras – 1/4/nīti tatas tam pānam pvianti idam śvetāsthisamvandhāc chvetāsthy ucvate, śalākāvrttix katamah tasmin kāle manusyāh khalavilebhy (o) dhānyagudakāni śalākayā ākrsya bahūdakāyām [s] th [ā] lyā [m] kvāthayitvā pivanti idam śalākāsanvandh[āt] śalākā [- gap of 7 aksaras -] |5|jñā vrahmadattena vārānasvām ghantāvaghosanam kāritam śrnvantu bhavanto vārānasīnivāsinah paurāh naimittikair dvādasavārsikī anāvrsti vyākrtā salākāvrttir durbhiksam bhavişyati camcaśvetāsthi ca, Gilgit Manuscripts III.1 (Bhaisajyavastu) 250, 9-251, 1 = Facsimile Edition 130b (= No. 773), 2-5.

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It is not necessary here to dwell upon the deviations in wording from the Divyāvadāna. But it is noteworthy that here not cañcu, but caṃca is found. This concurs with a second, as yet unidentified, text from Gilgit, which has been published by Sudha Sengupta only recently. As the transcript of this fragment bristles with misreadings to which quite a few printing mistakes have been added, it is useless to reproduce the text here, as no facsimile is available. Whereas cancu/camca²⁰ is said to signify samudgaka 'basket' in the Divyāvadāna and in the Mūlasarvāstivādavinaya, or za-ma-tog 'samudgaka, karanḍaka' in Tibetan, the Ujjain fragment seems to explain caṃca as a kind of disease: 'people fall down on the ground and are unable to rise. They die on the very spot': tac caṃcenāyaṃ puruṣaḥ kālagataḥ caṃcena kālagata iti 'therefore they say: "this man died of camca, he died of camca"'.

The possibility of explaining camca in two quite different ways indicates very clearly that the proper meaning was obsolete. Those who conceived the texts knew the formula relating to famine which had been handed down to them as a stock phrase without much caring about the exact meaning of its constituent parts. The same holds good for both the words common to the Sanskrit and the Theravāda tradition: śvetāsthi/setaṭṭhika and śalākāvṛṭti/salākāvutta. In addition to the material quoted already, there is another famine formula in Pali, in which dussassa replaces dvīhitika: dubbhikkhaṃ hoti dussassaṃ setaṭṭhikaṃ salākāvuttaṃ, A I 160, 15.²² 'It is hard to get a meal. The crops are bad, afflicted with mildew and grown to mere stubs' (Woodward).

This translation follows the commentary:

setaṭṭhikan ti sasse sampajjamāne pāṇakā patanti, tehi viddhattā nikkhantanikkhantāni sālisīsāni setavaṇṇāni honti nissārāni. taṃ sandhāya vuttaṃ setaṭṭhikan ti, Mp II 257, 20-22.

'setaṭṭhika: when the crops are prospering, insects fall on them. Eaten through by them the sprouts of the rice coming up are white and barren. Because of this setaṭṭhika is said'.²³

Although there is a uniform text tradition of *setaṭṭḥika*, corresponding to *śveta-asthika*, in the *Anguttaranikāya*, the explanation of the *Manorathapūraṇī* and the reading *setaṭṭika*

in the pratīka in Mp (Ce 1922) point in quite a different direction. In spite of the CPD, which sticks to the reading seta-aṭṭhika s.v. aṭṭhika, the correct analysis is setaṭṭi-ka, confirmed by setaṭṭikā sassarogo (Abh (Be 1968) 454),²⁴ and by the aṭṭhakathā on the famous comparison demonstrating the disastrous effects of admitting women to the samgha:

seyyathāpi Ānanda sampanne sālikkhette setaṭṭikā nāma rogajāti nipatati evan taṃ sālikkhettaṃ na ciraṭṭhitikaṃ hoti, Vin II 256, 21-23 = A IV 278, 28-279, 2²⁵

'Even, Ananda, as when the disease known as mildew attacks a whole field of rice, that field of rice does not last long' (Horner).

The text of the commentary, which is identical for the *Vinaya-piṭaka* and the *Aṅguttaranikāya*, is re-edited here as the PTS editions are faulty in some places:

setaṭṭikā nāma rogajātī ti eko pāṇako nāļamajjhagataṃ kaṇḍam vijjhati. yena viddhattā nikkhantaṃ pi sālisīsaṃ khīraṃ gahetuṃ na sakkoti, Sp 1291,5-7 = Mp IV 136, 16-18.²⁶

'The kind of disease called setaṭṭikā: an insect eats through a part in the middle of the hollow stalk. Being pierced by it, the sprout of rice cannot draw any water, although having come out of the ground'.

The manuscript tradition and the explanation do not point to any connection with atthi 'bone' neither here nor in A I 160,15. Atti 'disease' is further corroborated as the original reading by the Samantapāsādikā commenting on the dvīhitika-formula. After explaining seṭṭhikā as 'although having been begging during the day without receiving anything, [Verañjā] is scattered everywhere with mushroom-coloured bones of dead poor people', a variant is given:

setaṭṭikā ti pi pāṭho. tass' attho setā aṭṭi etthā ti setaṭṭikā. aṭṭī ti āturatā vyādhi rogo. tattha ca sassānaṃ gabbhagahaṇakāle setakarogena upahatam eva pacchinnakhīraṃ agahitataṇḍulaṃ paṇḍarapaṇḍaraṃ sālisīsaṃ vā yavagodhūmasīsaṃ vā nikkhamati tasmā setattikā ti vuccati, Sp 175, 4-8.

'There is also the reading setațțikā. Its meanings is: "where there is the white disease", that is setațțikā. Disease means malady, sickness, illness. And there the sprouts of rice or the sprouts of

barley or wheat are infected at the time of the germination of the crops by the white disease and they grow up quite white without having produced grains, for the water is cut off. Therefore it is called "where there is the white disease"."

This passage is of particular importance, because it separates setaṭṭhi and setaṭṭi very clearly, connecting both with different explanations, and because it shows how the reading setaṭṭhi might have spread within the Theravāda tradition. Where the context in the canonical texts clearly points to a disease, there is no trace of aṭṭhi 'bone' to be found in the aṭṭhakathā. As soon as the idea of famine arose, the rare word aṭṭi was subject to a reinterpretation as aṭṭhi. But for the Buddhist Sanskrit śvetāsthi one might have been inclined to think of -aṭṭikā- as the only correct form of the word in Pali.

As the *Divyāvadāna* explains śvetāsthi as people collecting bones, cooking them till they are white and then drinking the broth, which is quite different from the *Samantapāsādikā*, this again points to an obsolete word, just like the two different interpretations of *caṃca* within the tradition of Northern Buddhism. Therefore śvetāsthi is suspect of being a wrong Sanskritization of setatti.

The third and last word in this stock phrase on famine, $\dot{s}al\bar{a}-k\bar{a}vrtti$ is explained in the same way in both the $Divy\bar{a}vad\bar{a}na$ and the $M\bar{u}lasarv\bar{a}stiv\bar{a}davinaya$: 'at that time people scrape together grains and brown sugar from the threshing floor and from spoons²⁸ with the help of sticks. Having cooked this in a lot of water they drink it'. Here again the Theravāda tradition is of a different opinion:

salākāvuttā ti salākāmattā vuttā. yam tattha vuttam vapitam tam salākāmattam eva ahosi, phale na janayati,²⁹ Spk III 106,18-20.

'salākāvuttā: grown to mere sprout. What has been sown here, that became a sprout only. It does not bring forth fruit.' Here, as at Sp 175, 8-10 and Mp II 257,23 foll., where the same explanation is given in different words, -vutta is derived from Sanskrit upta 'sown'. Considering the meaning of the word, which is certainly defined correctly by the aṭṭhakathā, and taking into account its Sanskrit counterpart śalākāvṛṭti, this can hardly be

correct: salākāvutta 'having become a sprout' is śalākā-vṛtta. As a rule vṛtta develops into vatta in Pali, but vutta is also possible.³⁰ This rare, perhaps dialectical, form led the commentator to think of a derivation from vap.

The Samantapāsādikā further offers a second interpretation of salākāvutta, supposing this word to signify 'living on food tickets'. This again shows that there was no universally accepted interpretation of the term, the meaning of which had become altogether obsolete in the Buddhist Sanskrit tradition.

While the explanations of all three words cañca, śvetāsthi, śalākāvṛtti in the famine formula as handed down in Northern Buddhism can be discarded as fanciful, the rather conservative Theravāda tradition on the other hand has preserved the correct meaning of the last two terms.

It is not, however, easily explained how, or if, the spelling $setatthik\bar{a}$ instead of $setattik\bar{a}$ intruded into the Pali tradition from outside. The latest date for this development and for the popular etymology connecting $-attik\bar{a}$ with the word for 'bone' is the time of Buddhaghosa.

At a first glance, one might even be inclined to suspect a fifth century Sanskritism. But the dual tradition of $-attik\bar{a}$ besides $-atthik\bar{a}$ could have sprung up at a much earlier date, and the frequent misspelling of inatta 'indebted' as inattha rather favours the origin of $-atthik\bar{a}$ in Pali³¹ independent from the Sanskrit tradition.

As camca does not occur in Pali, the meaning of the word remains obscure. If, however, the 'white disease'³² was really thought to be caused by insects, and if the crops were only growing as far as sprouts, perhaps because of the failing rains, camca might signify some kind of noxious animal, such as mice or rats, eating the crops. But as there does not seem to be any obvious etymological connection of this word, this guess may well lead us far astray.

Both Northern and Southern Buddhism have preserved this very old stock phrase on famine independently. At the time of the composition of the *Divyāvadāna* and the *Mūlasarvāstivādavinaya*, the individual members of this formula were devoid of meaning. That is why their Sanskritization was successful in part only, and why their fanciful interpretation was invented. In the

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South, on the other hand, a far more authentic tradition was preserved by the usual piety of Buddhaghosa and other commentators to old traditional interpretations, although these were outdated by their own 'modern' approach to the text. It is this respect towards the tradition which enables us in quite a few cases to recover the original meaning of words and to retrace the development of texts.

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Notes

- Abbreviations follow the system laid down in V. Trenckner-D. Andersen, A Critical Pāli Dictionary, Vol. I, Copenhagen
 1924-1948. I am obliged to my friend K. R. Norman, Cambridge, for some valuable suggestions and for correcting my English.
- 2 The Pāli Tipiṭaka Concordance by mistake gives Vin I 211 and II 175 as references s.v. dvīhitika.
- 3 Toev 122. The word is not listed in Childers' dictionary.
- 4 The text of Sp is given here according to the Burmese ChS edition, as the PTS edition is faulty in some minor points. This paragraph is also quoted from a Sinhalese manuscript by Oldenberg in the critical apparatus to his edition (Vin III 268, 4-9); the reading iriyānipavattanam shows, by misreading -nam as -ni, that this manuscript or its source is a transcript from a Burmese manuscript and thus does not reflect a genuine Sinhalese tradition.
- 5 · dukkham duhitikā is quoted from Spk III 106, 15 foll.
- 6 This second *\tilde{\tilde{v}}ivissama* is not in Be.
- 7 Ee: Thati; Be: Thiti seems to be a misreading of -tam in the Burmese script. The quotation in Sp-t has Thitam; variants given in Be: Thati (sī), Thāmīti (syā).
- 8 Ee: payogena thātun ti dvīhitikā is w.r.
- 9 Probably read: duhitikā.
- 10 The text is given from Be, as Ee is faulty. For *īhiti* perhaps read *īhitam*, cf. note 7.
- 11 Spk-pţ (Be) II 345,17: iriyanā ti vattanā paţipajjanā.
- 12 Cf. O.v.H.: 'On the tradition of Pali texts in India, Ceylon and Burma', in H. Bechert (ed.), Buddhism in Ceylon and Studies on Religious Syncretism in Buddhist Countries, Göttingen, 1978, pp. 48-57, esp. p. 56.
- 13 A possible 'hyperpalism' *dihitikā or even *dvihitika, cf. the pairs diguņa: duguņa at Pj II 497,31, dujivha, dujjivha: dvijivha, showing a misunderstanding as dus: duji-, or duvassa: dvivassika (cf. Sadd

- 796,2), might have been involved in explaining duhitikā as du-īhitika, if in the pair duhitika: *dvihitika the latter was analysed as dv-ihitika and then assumed to be -Thitika. I owe this suggestion to K.R. Norman.
- 14 In different 'etymologies' of brahmana: K.R. Norman, Elders' Verses I, London, PTS, 1969 p.167 on verse 221.
- 15 Cf. K. Mitra: 'Fanciful derivation of words', in *IHQ*, 28, 1952, pp. 273-279.
- 16 Gilgit Buddhist Manuscripts (Facsimile Edition) reproduced by Raghu Vira and Lokesh Chandra. Part 6, Delhi 1974. As this facsimile was not accessible to Edgerton, he gives the faulty text of Dutt.
- 17 Facsimile not clear: probably not cañcam, as ñc rarely occurs in the Gilgit manuscripts.
- 18 The letter x is written here to mark the jihvāmūlīva.
- 19 Sudha Sengupta, 'Fragments from Buddhist Texts', in Ramchandra Pandeya (ed.), Buddhist Studies in India, Delhi, Motilal, 1975, pp. 137-208. The passage with a description of famine, which is a blending between the camca/svetāsthi-formula and the krcchra/kāntāra-formula (cf. BHSD s.v. kāntāra), occurs on pp. 202 foll.
- 20 The Gilgit texts show that camca is older than cancu, which may be cancu, nom. sg. -u (BHSG § 8.20,30), originally.
- 21 The Tibetan parallel to the Gilgit text is given by D. R. Shackleton-Bailey, *JRAS*, 1951, pp. 91 foll.
- 22 The positive counterpart is: subhikkhā hoti susassā sulabhapiņā sukarā etc. Vin I 238, 10 foll.
- 23 Woodward's translation of Mp (*Gradual Sayings* II 142 n. 5) is not very accurate. Be has *daṭṭhattā* instead of *viddhattā*, which hardly affects the translation.
- 24 The edition of Abh by Waskaduwe Subhūti (3rd ed. 1900) has -tth- in the text, but -tt- in the index p.260.
- 25 Ee has setatthikā in both Vin and A, without variants, but Be and Ce 1933 of Vin and Ce 1915 of A have setattikā.
- 26 Only the more important variants given in the editions are repeated here: setatṭṭikā: Sp: so Be with v.1. -ṭṭh- in sī, syā, ka, Ee: -ṭṭh-; Mp: -ṭṭh- in Be and Ee, but -ṭṭ- in Ce 1924 and 1904 (= P. in Ee); Sp-ṭ (Be) 1 426, 19 quotes setaṭṭikā nāma ekā rogajāṭi.—Sp: Ee pāṇako nāma so. nālamajjhagataṃ: Sp: Ee -majjhe gataṃ = variants in B and K in Mp (Ee); Sp: Be, Ee nāṭi.— viddhattā: Mp: Ee = Ce 1924 viddhā kaṇḍā with v.1. in Ee: viddhattā vaṇḍaṃ; Be = Ee with v.1. ka: viddhattā kandam, cf. Mp II 257,21 quoted above.
- 27 Spk III 106,17 on S IV 323,4 has only 'white bones', and consequently no trace of *setattikā* seems to survive in the *Samyuttanikāya* tradition. Sp-t on Sp 175 quotes Sp 1291.
- 28 Div 132,4 khalu vilebhyo; read with Gilg.Man. khalavilebhyo (Dutt khāla- is wrong) and cf. Tib.: JRAS 1951, p.92.
- 29 So read with Be and B., C. in Ee.
- 30 H. Berger, Zwei Probleme der mittelindischen Lautlehre, Kitzinger, München, 1955, pp. 58 foll. -vutta is said to mean nibbattam, sampannam (Vmv (Be) I 88,25 foll.).

- 31 Sanskrit influence, however, is evident in the Lokapaññatti 187,15 (ed. E. Denis, Paris 1977) dubbhikkham hoti sakalavutti, thus Denis: 'absence totale de pluie' (sic!); both manuscripts have satalavutti, read salākāvutti: -vutti instead of -vutta brings the word near to śalākāvrtti.
- 32 Probably 'mildew' or 'blight' (as suggested by Oldenberg-Rhys Davids, *Vinaya Texts* III 326) which is, however, not caused by insects, but by fungi.

KECI. 'SOME' IN THE PALI COMMENTARIES

The Pali Canon and its commentaries (cties) are interdependent in so far as the cties give as precise explanations as possible of the vast number of canonical words they comment on in the three piţakas: Vinaya, Sutta, and Abhidhamma. Both canon and cties are closed now and no further additions can be made to either. Any later explanatory work, such as tīkās, anutīkās, or anything more modern or contemporary, does not rank as part of the genuine commentarial literature and is in fact post-commentarial.

The history of this genuine literature is somewhat complicated. It appears to have emanated from Jambudīpa (India), and was brought later to Sri Lanka by Mahā-Mahinda, son of the Emperor Asoka, there to be put into the Sinhalese language. This forms the source-material of the Pali cties as we have them today. For in the fifth and sixth centuries A.D. these ancient cties were not only translated into Pali but organized and edited into a more scientific and sophisticated form principally by Buddhaghosa, Dhammapāla and, to a far lesser extent, by Buddhadatta. All these were bhikkhus living in the fifth and sixth centuries A.D., and all came from India to the Mahāvihāra in Anuradhapura to pursue their self-imposed editorial tasks there with the consent of the resident bhikkhus.

In spite of all that has been written and said, it cannot, so it seems, be repeated too often that not one of these so-called commentators is, strictly speaking, the author of any cty to which his name has been attached. Rather is it the case that all of them were translators and editors rendering into a more acceptable language and arranging in a more co-ordinated and rational order the commentarial material they found at the Mahāvihāra in the Sinhalese tongue. For this, for one thing, 'rendered no service to the bhikkhu-population living overseas'.²

In words attributed to Buddhaghosa, 'Removing the Sīhala language from them (i.e. the cties) and basing it on the $Mah\bar{a}$ -atthakath \bar{a} without discarding whatever are correct meanings and rulings that are given in the Mah \bar{a} paccar $\bar{1}$ and other famous commentaries such as the Kurund $\bar{1}$ that can be admitted to the