logical developments of MIA had taken place, e.g. the replacement of $pr\bar{a}pnoti$ by * $pr\bar{a}pn\bar{a}ti$ must have occurred before the change of -pn-> -pp-. Once the development to pappoti had taken place in MIA, there was no way in which the form $p\bar{a}pun\bar{a}ti$ could have been evolved.

(4) Suffixes

One of the most distinctive features of dialect variation in MIA is the difference of suffix from that found in OIA:

(a) Some differences arise from a change of grade in the suffix, e.g. the absolutive endings $-t\bar{u}na(m)$ and -tu are weak grade forms of $-tv\bar{a}na(m)$ and $-tv\bar{a}^1$ respectively; the future forms in -ihii are to be derived from *-is-i-i-i-i, which is probably to be regarded as a weak grade form of Skt -is-ya-ti; Pāli -agga "house" is to be derived from *ag-ra, as <288> opposed to the more common ag- $\bar{a}ra$; conversely MIA sometimes shows a stronger grade of the suffix than appears in Sanskrit, e.g. Pkt ana- $cchiy\bar{a}ra$ "unbroken" is to be derived from *chid- $\bar{a}ra$, 3 where Sanskrit has chid-ra "hole"; Pkt $po\bar{a}la$ "young animal" is to be derived from * $pot\bar{a}la$, where BHS has potala-ka.

As before, variation due to vowel gradation must be presumed to be pre-MIA, as must any development which depends upon pre-MIA phonology.

(b) In Sanskrit, past participles are formed by the addition of -ta or, less commonly, -na. A number of MIA verbs form their past participles by adding -na whereas in Sanskrit they take -ta, e.g. Pāli dinna "given" <*di-(n)na, 4 cf. Skt datta; Pkt ghusiṇa "rubbed" <*ghṛṣ-ṇa, cf. Skt

ghṛṣṭa; Pkt ummilla "opened" < *unmīl-na, cf. Skt unmīlita; Pāli ruṇṇa "wept" < *rud-na, cf. Skt rudita.

Since there was a general MIA tendency to produce "regular" past participles by adding the suffix -i-ta, we may assume that any forms with -na are early. They must, in any case, pre-date the development of the MIA phonological changes.

- (c) There was a continual IA tendency towards the evolution of the so-called *set* forms, i.e. forms with the linking vowel -*i*-. It may be concluded, therefore, that any *anit* forms (those without -*i*-) are earlier, and any such MIA forms are survivals from OIA, rather than innovations. We find:
- (i) verbal forms, e.g. Pāli *kassati* < **kar-ṣyati*, cf. Skt *kar-i-ṣyati*; Pāli *vihassati* < **vihar-ṣyati*, cf. Skt *vihar-i-ṣyati*; Pāli *gacchaṃ* "I shall go" < **gaṃ(t)-syāmi*,² with the secondary ending -*aṃ*, cf. Skt *gam-i-ṣyati*; Gāndhārī Pkt *bromi* "I say" < **bro-mi*, cf. Skt *brav-īmi* < **bro-ī-mi*.³
- (ii) past participles, e.g. Pkt *laṭṭha* "desired" < **laṣṭa*, cf. Skt *laṣita*; Pāli *bhaṭṭha* "spoken" < **bhāṣṭa*, cf. Skt *bhāṣita*; Pāli *patta* "fallen" in the compound *patta-kkhandha* "with drooping shoulders" < **patta*, cf. Skt *patita*; Pāli *tuvaṭa* "quickly" < **tvṛta*, ⁴ cf. Skt *tvarita*; Pkt *ummilla* "opened" < **unmīlna*, cf. Skt *unmīlita*; Pāli *ruṇṇa* "wept" < **rud-na*, cf. Skt *rudita*.

¹ Norman, 1958, p. 46.

² Smith, 1952, pp. 169 foll.

³ Norman, 1966, pp. 77–78.

⁴ Burrow, 1979, p. 38.

¹ Burrow, 1979, pp. 8, 92, 116.

² See Berger, 1954.

³ Burrow, 1979, p. 7.

⁴ Norman, 1965, p. 114.