This gives us the following values:—k, t, p, y = 1; kh, th, ph, r=2; g (and presumably d or b) = 3; bh (and gh, dh?) = 4; m, n (and n?) = 5; l=7; zero is initially a, internally n.

This system obviously differs in a few points from that recorded by Bühler, in which the series $k \ldots \tilde{n} = 1 \ldots 0$, $t \ldots n = 1 \ldots 0$, $p \ldots m = 1 \ldots 5$, and $y \ldots l = 1 \ldots 9$. The use of l for 7 is probably due to the facts of the Pali alphabet, implying a gana consisting of y, r, l, v, s, h, and l respectively. The use of a = 0 is not so clear.—I am, yours faithfully,

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L. D. BARNETT.

5. Ancient Indian Sects and Orders mentioned by Buddhist Writers.

In the volume for 1898 of our Journal (p. 197) Professor Rhys Davids calls attention to the Indian Sects or Schools in the time of the Buddha as enumerated in a passage of the Anguttara-nikāya (pt. iii, p. 276, ed. P.T.S.). It is hardly necessary to point out the interest of the investigation; for scholars at least have for some time past recognized the fact that Buddhism, though raised to the dignity of an occumenical religion, doubtless owing to the genius of its founder, was nevertheless only one of a number of schools of more or less free and independent thought in a country too often regarded as the mere domain of a monotonous sacerdotalism. Professor Davids has reverted to the subject in his version of the Dighanikaya ("Dialogues," p. 220), and quite recently Monsieur Barth has pointed out that further details "d'un pittoresque achevé" await the readers of the Majjhima and other Pali nikāyas.1 Leaving these to scholars more specially engaged on Pali literature, I now subjoin two passages from the literature of other schools of Buddhist thought written in that form of speech, variously known as the Gatha dialect and "le sanskrit

¹ Bulletin iii, Bouddhisme, p. 33 (Rév. de l'histoire des Religions, 1900).

mixte," in use during the early centuries of our era, when Pali canonical literature, previously codified, was apparently taking its present literary and dialectic shape and when the great commentaries on it were composed.

The first extract is from the Ratnolkā-dhāranī,¹ which is not, as its name might imply, a mere charm,³ but a work of considerable dimensions, inculcating *inter alia* the characteristic Mahāyāna doctrine that the Bodhisat should not seek for immediate emancipation, but should "for the good of all creatures" be willing to be born again in various worldly and otherwise undesirable stations of life.

> loki alipta jale yatha padmam prīti-prasādakarā vicaranti |

"In the world unsmirched like the lily in the water, winning grace and favour is their conversation."

After enumerating various professions and callings in which they may be "renowned in the world," the author mentions the *rsis* and ascetics. Then occur the following lines :---

te carakāh parivrājaka tīrthyāh tāpasa-Gotamamonacarānam | nagna acelaguruśramaņānām tīrthika ācariyā hi bhavanti || te tu ajīvika dharmacarāņām tarikāņa anuttarikāņām | dīrghajatāna kumāravratānām teşv [api] ācariyā hi bhavanti || sūryanuvartaka-pañcatapānām kukkuragovratikā mṛgacaryā | 10 cārika tīrthya daša tritayānām tesv api ācariyā hi bhavanti ||

¹ Quoted in the Çikshāsamuccaya, ff. 149*a* sqq. The *Çikshās*, was first translated into Tibetan by three paņdits, all of whom flourished under a Tibetan king who died A.D. 838.

king who died A.D. 838. * a notice of non-Buddhistic sects by Rémusat at pp. 145 sqq. of his version of Fa-Hian (English edition). Mr. Watters tells me that Nos. 84 and 422 (Mahādharmolkā-dhāraņī) in Nanjio's form further cases in point.

CORRESPONDENCE.

devata jñāna praveša ratānam tīrth-'upadarśana deśacarānām | mūlaphalāmbucarā api bhūtvā 15 dharma acintiya te paramāgrāh || utkutasthāvina-ekacarānām kantakabhasmatrnaśśavanānām | ve musale sava vukti vihārī teşv api ācariyā hi bhavanti || 20

"They become sectaries, Caraka or Parivrājaka; for the observers of the vow of silence of Gotama the ascetic or for the śramanas of the naked, unclothed Guru. They become sectarian leaders. Or they may belong to such as observe the Ajīvika-system, [either] 1 those who have or those who have not a higher [aim ?], those with long coils of hair, those who took their vow as youths, amongst these they become leaders. Among ascetics who endure the five fires, turning to the sun [and the other four, there are] those who have the dog- and cattle-vows, and those who act as beasts of the chase, followers of some of the thirty observances (?) and sects, amongst these, too, they become leaders. For such as delight in initiation into the knowledge of the deity, for such as wander through [many] countries to observe closely the sects, they live on roots, fruits, and water, and at last become masters in systems beyond thought. For those who remain squatting on their heels, or who wander alone, whose bed is on thorns, ashes, or grass, who rest on a pestle-pole and so live, amongst them, too, they become leaders."

It may be first observed the list is partly traditional. "Carakas, Parivrājakas, Ājīvakas, and Nirgranthas" head a list at the beginning of ch. 13 of the Saddharmapundarīka,² in which kāvyaśāstrapraśritāh and other persons of worldly pursuits like those in the passage preceding the

¹ The Tibetan version appears to take these words as denoting subdivisions of

the $\tilde{A_{j}}$ ivikas. ² Probably one of the very oldest Mahāyāna-books. I propose shortly to publish fragments of a MS. of it assignable to the fourth or fifth century.

present occur. The chief interest, however, of the passage seems to be that it supplies an independent commentary, which from its language must be at least as old as Buddhaghosa, on the list preserved in the Anguttaranikāva.

The next passage is Mahāvastu, iii, 412, 7-10: "atha khalu anvatīrthika caraka parivrājakā traidaņdaka - m - ānandika guru putraka-Gautama dharmacintika vrddhaśrāvaka-trtīvā ulūkapaksikabhaginī śramaņā Yaśodhasya rddhi . . prātiharvāni drstvā . . . samhrsta romajātā abhūnsuh vāvat svākhvāto bhagavato Gautamasva dharmavinavo vivrto . . ." The difficulty of this passage is pointed I may observe, however, that out in M. Senart's notes. the Carakas and Parivrajakas as general terms¹ head the list of sectaries, as before; and that the two persons who accompanied the nun may have been (as indicated by my hyphens) (1) a Traidandika, and (2) an aged disciple of Gautama, Anandikaguruputraka. I take it that this last expression is an epithet intended to distinguish this Gautama from Bhagavan Gautama (Buddha) mentioned As to the expression *ulūkapaksika*, it must just below. refer at least primarily to the ascetic body who wore owls'wings (ulūkapakkham dhareti; Dīgha-n.,² i, p. 167). Thereseems at present hardly evidence enough to connect them definitely with the Aulukya Vaisesikas of Hemacandra and Mādhava.

The interest of the passage first quoted seems to be that it forms a kind of commentary on the passage from the Anguttara. Thus, line 2 refers to class 9 (Gotamakah) of the Pali list. They had a vow of silence and followed a Gotama distinguished from Gotama Buddha. The acela guru of line 3 is the teacher called Gosala or Gosaliputra, and surnamed Maskarin³ (Skt.), Makkhali (Pali), or Mankhali (Jain Pkt.). See Buddhaghosa's Sumangala-v., i, p. 162, translated by

¹ So, too, Lalitav., 2, 22: anyatīrthika śramaņa - brāhmaņa - carakaparivrājakā.

² Apānako in the same passage would seem to suggest that apipāsā is the right reading in Milinda-p., p. 191, n. 7. ³ M. Vyutp., § 175, Av.-Çat., Tale 40.

Dr. Hörnle, Uvas.-d., Appendix, p. 22. Once a Jain, according to Jain tradition, he founded the Ajīvikas. No. 1 in the Pali list. The subdivision of the school here given possibly refers to the lay and monastic adherents.¹

Dīrghajatā corresponds to Jatilakā, No. 4 in the list. One cannot be sure that these, any more than the Parivrajaka (who come next in the Pali list), formed a separate body. Kumāravr. refers rather to the age at which the vow was taken than to brahmacārya or chastity; so at least the Tibetan version implies.

Line 9 refers to a fairly well-known practice of Brahmanical ascetics (Manu, vi, 23). Line 10 is illustrated by Majjhima-n., sutta 57.2 The next stanza conveys an antithesis between two classes of *religieux*, such as specialized in the theology and ritual and such as wandered forth to seek new teachings. The former correspond to No. 10 (Devadhammikā) of the Pali list. Seven of the ten are thus referred to.

The last stanza refers to miscellaneous ascetic practices. such as are often referred to in the Pali scriptures.³ It will of course be noted that these passages are independent of the 'six tirthakas,' who form part of the common tradition 4 of Buddhism.

The list in the Anguttara-nikaya is independent of this tradition. It is a less precise and formal series, partly overlapping the shorter one, and having the disadvantage

¹ Separately mentioned by Buddhaghosa, loc. cit. Compare Hörnle's amusing note (11).

note (11). ² Reference given to me by Professor Davids. Now translated by Dr. Neumann. For the go-vrata see also Mahābh. Udyogap., xcix, 14. Mrgacaryā is referred to ibid., cxxi, 20. ³ Rhys Davids' tr. Dīghanikāya, p. 227, n. 1. Some of the practices referred to in lines 18, 19, are also attributed to the Ajīvikas in Jātaka, vol. i, p. 493. If the rather obscure language of l. 19 can be understood to mean that the man slept and lived in a kind of cage or contrivance of poles, some of the difficulties in the Pali passage referred to by Professor Davids, op. cit., p. 228, n. 1, would disappear. The Tib. is gtun-šin = 'pestle-wood'; and Jäschke, s.v. gtun, satisfactorily explains the kind of large instrument intended. ⁴ Echoed in a similar Jain tradition (Bhagavatī, translated by Hörnle, Appendix to Uvās.-d., p. 4 med.). In the shipwreck described in Av.-Çat., Tale 81, it is curious to fund invocations offered, first to the 'six doctors,' then to the Hindu gods, and lastly to Buddha.

to the Hindu gods, and lastly to Buddha.

of confusing orders of ascetics with differences of religion. Still, as the passages adduced show, it has its historical value.

It would be interesting to find whether the set of 'thirty $t\bar{v}rthyas$ ' mentioned in line 11 of the Ratnolkā-extract could be similarly confirmed from other Buddhist literature.

C. BENDALL.

6. ASOKASTAMI FESTIVAL.

Hooghly College. November 26, 1900.

SIR,—The mantra of the Asokāstamī festival, quoted by Mr. Anderson at p. 791 of the J.R.A.S. for October, 1900, should run thus:—

Tvām ašoka harābhīsta madhumāsa-samudbhava Pivāmi sokasantāpto mām ašokam sadā kuru.

It means: "O Aśoka! you are the favourite of Hara (the Provider), and you are born of Caitra (the Spring). I drink thee. Make thou me, who am oppressed with grief, ever griefless."

Asokāstamī falls on the eighth day of the waxing moon, in the month of Caitra. If the star *Punarvasu* appears on that day, and if the day happens to be a Wednesday, the merit of bathing in the Brahmaputra is very great. Though you bathe in the Brahmaputra, the eight buds of *Jonesia Asoka* must be drunk in Ganges water.

The usual *mantra* of bathing in the Brahmaputra is the following:---

Brahmaputra mahābhāga Śantanos kulanandana

Amoghāgarbhasambhūta pāpam Lauhitya me hara.

"O great Brahmaputra! delight of the race of Śantanu by his wife Amoghā, O Lauhitya! remove my sins."

Mr. Anderson says he does not remember who bore Brahmaputra to Brahma. It was Amoghā, the wife of Santanu. I know of nothing in the books about bathing being confined to the north bank.