Printed by The De Nobili Press, Madura, 1943.

(being a History of Tamil Prosody up to the 10th Century A.D.)

BY

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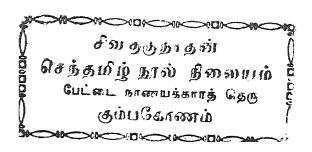
Annamalai University
Annamalainagar
S. India.



ADVANCED STUDIES

IN

TAMIL PROSODY



THESIS

APPROVED

FOR

THE DEGREE OF DOCTOR OF PHILOSOPHY

IN

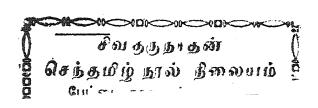
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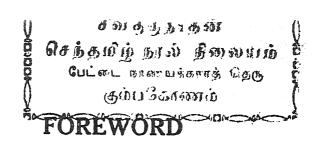
DEDICATED to MY PARENTS

Varampalamudaiyār Appu. AMIRTALINGA CHETTIAR AND Theaga. PARVATI AMMAL

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Mylapore, 12th Aug. 1942.

This thesis on the "Advanced Studies in Tamil Prosody" was submitted by Mr. A. Chidambaranatha Chettiar, M.A., of the Annamalai University for his Doctorate degree. It is in the main a general survey of the development of metres in Tamil, and all the works relevant to the subject have been very closely studied. The subject itself is very important, and though general speculation with regard to it has been rife, no systematic research has been done till now. Dr. Chettiar's thesis is the first work of its kind.

The thesis bears evidence of sound scholarship and careful research. The criticisms offered in regard to the views of commentators like Perasiriyar and Naccinarkkiniyar and the original suggestions made by the author of the thesis speak to his research capacity. This is a substantial piece of research work and is a distinct contribution to the advancement of knowledge on the subject. I commend the book to all those that are interested in Tamil Prosody.

(Sd.) S. VAIYAPURI PILLAI.

PREFACE

In this thesis the following points have been set forth, for the first time, by me so far as I know:—

- (1) that in ancient times the occurrence of a three-feet line as the penultimate line of an Agaval stanza was its distinguishing peculiarity;
- (2) that only after the days of Tolkāppiyar "Inaikkural" type of Āsiriyam came into vogue;
- (3) that Maṇḍila-Yāppu of Tolkāppiyar does not mean Nilaimaṇḍilam, a part of Āsiriya verse but Arāgam, a part of Kali verse;
- (4) that Nilaimandila-Asiriyam did not exist in ancient Tamil;
- (5) that 'ē' was the only ending of Asiriya verse in ancient times, that it was sometimes replaced by 'ō', and that 'ī' also sometimes occurred as an Asiriya ending;

- (6) that Puranānūru, as against the theory that it has Agavals alone, contains at least three verses in Vañji metre according to the requirements of the rule in Yāpparunkalam;
- (7) that Innisai-venpā was earlier in origin than Nērisaivenpā;
- (8) that divisions of note into ental, tunkal, and olukal or pirintisal arose from the time of the commentators of Yapparunkalam and Karigai.
- (9) that some verses cited by Pērāsiriyar and Nachchinārkiniyar as illustrations of Venkali are really koccaha-kalis according to the rule of Tolkāppiyar for which an original interpretation is herein given;
- (10) that Pērāsiriyar and Nachchiṇārkiṇiyar apparently made a mistake in regarding Venkali and Kalivenpā as different, in which mistake the authors of Vīrasōliyam, Toṇṇūl and Ilakkaṇa-Vilakkam are found to persist;

PREFACE

- (11) that the Koccaham of Yāpparunkalam answers only to Koccaha-Orubōhu of Tolkāppiyar, that the omission of the author of Yāpparunkalam to describe Koccaha-Kali is rather faulty and that therefore all the later prosodists have completely ignored the existence or the possibility of existence of Koccaha-kalippā;
- (12) that Āsiriya-Tālisais of later times had their probable origin in certain triplets found in Kali verses of old;
- (13) that Venchenturais, similarly, had their origin in certain couplets occurring in Kali verses of old;
- (14) that Kali-Viruttams had their probable origin in certain quadruplets of old which formed an integral part of Kali verses;
- (15) that Viruttams of six feet had their apparent origin in Varippādals of Chilappadikāram;
- (16) that Asiriya-turais of later times probably had their origin in certain

- verses contained in Canto VII of Chilappadikāram;
- (17) that Ventālisais and Venturais may have probably arisen as a result of the development from Tālisais and that similarly Vanjiturais may have arisen from Ambōtharangams occurring in Kaliverses of old;
- (18) that Kural-tālisais may have developed from a type of tālisai found in Kali verses;
- that in Jīvaka-Chintāmani there (19)are verses which demand a classification under a separate head possibly a "Kattalai-Kalinilaitturai "-wherein there are four pentameters whose last four feet of each of the lines are knit by Venpā connections, whose last syllable in the last foot ends in 'e' and wherein there are 14 letters if the verse commences with a 'Ner' formula, and 15 letters if with a 'Nirai' syllable, and that in the 9th Tirumurai verses of this type are found;

- (20) that Nachchinārkiniyar's statement that in Chintāmani Pāvinam is not to be found is incorrect because there are found, as I have shown, Asiriya-turais, Vañji-turais, Vañji-Viruttams, Kali-Viruttams, Kalitturais and quite a great number of Āsiriya-Viruttams, and
- (21) that looking for Augury in verse was imported into the Tamil country long after the period of the 3rd Sangam and that possibly Pannirupāṭṭiyal, the first great grammar, so far known, on Augury is apocryphal, having no bearing on actual facts in ancient Tamil language and literature.

The portions of this thesis containing all these points I claim to be original. But I must here acknowledge with thanks and gratitude the kind help and guidance which Prof. S. Somasundara Bharatiar, M.A., B.L., and Prof. K. Subrahmanya Pillai, M.A., M.L., under whom I worked, gave me. I am indebted also to RaoSaheb S. Vaiyapuri Pillai, B.A., B.L., (Reader in Tamil, Madras University) for certain valuable suggestions.

It is my humble belief that this thesis will tend to a greater admiration of Tolkappivim and foster a careful study of South Indian Grammar, which in the words of Prof. V. S. Sukthankar, M.A., Ph.D. (London) of the Bhandarkar Oriental Institute, "is a varily interesting subject undeservedly newlected in India." Besides, the thesis will indirectly enable one in fixing the relative antiquity of Tolkappiyam on the out hand and Puranānūru and other works comprised in the Ettutogai on the other. It might also help one in establishing the promise relationship in point of time between the author of Yāpparunkalam on the out hand and Kākkaipādiniyār, Avinayanar etc., on the other. I am deeply indebtell to the authorities of the University and to Dr. Sir K. V. Reddi Nayudu, K.C.I.E., D. Hill., M.L.C., Vice-Chancellor for the facilittles offered to me for the publication of thin book.

A. C. CHETTIAR. 24—7—42.

TRANSLITERATION

a —	அ	ñ		ஞ
ā —	ஆ	ţ		L
i —	@	ņ		ळ्य
ī —	न	t		ф
u —	<u> </u>	n		Œ
ū —	<u> ഉണ</u>	p		LI
e —	ត	m		Ф
ē —	ৱ	y		W
ai—	ස	r		I
0 —	ஒ	1		လ
ō —		V		ഖ
au—	ஒள	1	-	វិច
k —	8	ļ		ଗୀ
'n —	囮	ŗ		စု
c	£	ñ	-	ळा

IN tracing the history of Tamil Prosodial theories any writer is sure to be confronted with numerous difficulties because of the absence of proper and authentic records as well as of the great confusion caused by certain commentators. For a perfect history of Tamil prosodial theories the first requisite is a perfect history of Tamil literature. If conclusions shown in Histories of Tamil Literature are only tentative in regard to certain periods, the conclusions arrived at in this thesis for the corresponding periods shall also remain tentative. The traditions about the past have to a certain extent to be relied upon in the history of Tamil literature. These traditions are enshrined in the commentary of Iraiyanar Agapporul. The supposed author of that commentary is Nakkīrar. That commentary speaks of three successive Academies of which two were submerged by the sea at different periods. The commentator, Nakkīrar, apparently

belongs to the last of these Academies. The questions whether there existed any such Academy at all and whether Nak-kīrar was the real commentator of Irai-yanār Agapporul have been discussed at great length by eminent scholars and historians, and now the view prevails that there could have existed these Academies somewhere before the 2nd or 3rd Century A.D.* and that Nakkīrar must have been the commentator of Iraiyanār Agapporul, though in reaching us in its present form it might have had certain interpolations. Yet this has been the basis of all enquiry into the ancient past.

Works of the period of the first Academy are known to us only by name; those of the second also we know next to nothing of, except probably in regard to

^{*} Tamil Varalāru by K. Srinivasa Pillai, B.A., B.L., Part ii-iii Edition p. 4.

² (1) Nakkīrar by Pandit N. M. Vengadaswami Nattar.

⁽²⁾ History of Tamil Prose by Mr. V. C. Chengalvaraya Pillai, M.A., p. 26.

Tolkāppiyam, a treatise on grammar, which has fortunately come down to us. Thus want of information regarding the ancient hoary past is plain. Tolkappiyam has been commented upon by at least five persons of whom Ilampūranar, Pērāsirivar and Nachchinārkkinivar have given us their commentaries relating to the chanter on prosody. None of these commentators appears to have been more ancient than the tenth century A.D.² For a treatise on grammar which arose about the 4th century B.C.,3 we have commentaries from the pen of persons who came nearly fourteen centuries after its composition. And these commentaries do not sometimes agree among themselves regarding the import of the rules contained in the treatise,

¹ K. Subramania Pillai M.A., M.L., History of Tamil Literature (1930 Edn.) p. 88 and Prof. S. S. Bharatiar: Tiruvalluvar p. 11 (1934 Edn.)

² Cf. History of Tamil Prose Literature by Mr. V. C. Chengalvaraya Pillai, M.A., p. 28.

³ (1) K. Subramania Pillai: History of Tamil Literature p. 62.

⁽²⁾ M. Srinivasa Aiyangar: Tamil Studies p. 117.

Tolkāppiyam. Though Tolkāppiyar should have meant only one thing, who is to say what that one thing was? Thus another peculiar difficulty presents itself to the student of Tamil Prosody. If the rules of Tolkāppiyar were in clear prose-form we should have had little to do with these commentators. But being, as they are, in a peculiar form known as Nūr-Cheyyul which is neither verse nor prose we have got to rely sometimes on these commentators. This does not mean however that what has not been said by any of these commentators could not have been meant by Tolkappiyar. The fact that one commentator, coming years or decades or even centuries after another, criticises the view of the earlier and puts forward his own is itself enough security for an inquirer.

There might be different admirers among savants of these different commentators. I for one would never stand in the way of their admiration but if I point out somewhere in the course of my enquiry any defect of any of the commentators, only let these admirers not flare up, but try to use their judgment. I say this

because such flarings-up are possible and also because some such defects of theirs will be disclosed in the ensuing chapters.

In tracing the history of ancient Tamil prosodial theories one has to make several inferences and to rely sometimes on what is called guess-work. Surely this is not the right way but it is the only possible way in which one can approach the subject with the materials available now. In this connection, a statement of Prof. Saintsbury 1 is worthy of note. "The theory of English prosody depends, from the combined point of view, historical and critical, to a very large extent on the inferences to be drawn from the practice of the age which intervenes between the conquest and the great outburst of Romance about the beginning of the 14th century. It depends most of all on certain documents between 1100 and 1250 A.D.....But there is what may be called an ante-initial difficulty of a further kind, which is of the most formidable size and weight: and this is that the exact dates of these crucial documents—a point

¹ History of English Prosody p. 27.

upon which as must be obvious, almost everything turns—are in all cases impossible to ascertain with absolute certainty, and in a majority of cases impossible to ascertain at all without relying on what is mainly guess-work." If this is so in regard to ancient English Prosody which pertains to the 12th and 13th centuries A.D., how much more should it be so in respect of ancient Tamil Prosody which takes us as far back as four centuries before Christ?

The exact date of Tolkāppiyam is yet to be fixed. Suffice to note that it was probably more ancient than the works of the 3rd Academy which have come down to us. That it is mentioned in the commentary of Agapporul as a treatise that arose in the 2nd Academy period and that several verses of the 3rd Academy collected under different heads inclusive of Purananuru betray that they are not in conformity in certain respects with the rules of Tolkappiyar are points that might show that Tolkāppiyam was not conterminous with nor posterior to the works of the 3rd Academy period. If Tolkāppiyar had seen the three supposed collections of the 3rd Académy

period namely Ettutogai, Pattupāṭṭu and Padinenkīlkaṇakku, then his rules in respect of certain verse-forms might have been different, for "the rule¹ comes from the work, not the work from the rule". "Creation must precede criticism, since the critic does not invent rules, only infers them from practice",² and "though works of art are not made by rule, yet rules may be made from them."

But unfortunately we are denied the pleasure and privilege of first-hand knowledge of the works that existed before Tolkāppiyam arose, for works of the first Academy period and other works of the second Academy period have not come down to us. Apart from the tradition that Tolkāppiyar had a master before him in

¹ Saintsbury—History of English Prosody—Preface p. VI.

² Omond: "The English Metrists". p. 1.

³ E. A. G. Lamborn: The Rudiments of Criticism p. 36.

Agattiva, his very treatise reveals¹ that there were several prosodists who had gone before him. 2 Dr. Caldwell too says, "whatever antiquity may be attributed to Tolkāppivam, it must have been preceded by many centuries of literary culture". "It lavs down rules for different kinds of poetical compositions which must have been deduced from examples furnished by the best authors whose works were then in existence".3 That these works have not reached our hands owing, as they say, to several deluges4 that took place or to several fires that might have broken up or to other causes such as consumption by white ants, is an unfortunate point that bars us

¹ Tolkāppiyam, Poruļ—Seyyuļ—

S. 78. " "Yāppeṇa molipa yāppari pulavar."

S. 75. " "Varaivin renpa vāymolip pulavar."

S. 98. " "Polippena molital pulavar ārē."

S. 99. ""Irucīr idaiyidin orūvena molipa."

² Cf. Tamil Varalāru—by K. Srinivasa Pillai (II Part III Edition)—p. 7.

³ Cf. History of Tamil Literature by Mr. M. S. Purnalingam Pillai, B.A., L.T., (1929 Edition) p. 23.

⁴ Commentary of Iraiyanār Agapporul pp. 6-7 (Bavanandam Pillai Edition 1916)

from any examination of the prosodic expression of ages before Tolkāppiyar. If prosody, to begin with, could not have been full-fledged till the feathers of the language were well-moulted and regrown, we are denied that interesting study of its slow growth from the bottom.

We have therefore to begin not from the beginning but from Tolkāppiyam. But before proceeding to a study of Tolkāppiyar's treatise it behoves us to stop for a while to think of his supposed master Agattiya. The traditions about Agattiya are many and numerous and do sometimes conflict with one another. At any rate it may be conceded that there might have lived a grammarian by name Agattiya in the dim, distant past just before or in the

¹ History of English Prosody p. 371.

² (1) "Agattiya in the Tamil Land" by Mr. K. N. Sivaraja Pillai, B.A.

⁽²⁾ Tamil Varalāru by K. S. Srinivasa Pillai, Part I, III Edition pp. 6-11.

⁽³⁾ History of Tamil Literature by M. S. P. pp. 19-20.

time of Tolkāppiyar.¹ He is reported to have given many rules relating to prosody in his huge general treatise, Agattiyam. And these rules are said to have been more elaborate than Tolkāppiyar's.² But with the materials now available to us we can in no way support this statement. For all that we can now glean and gather are a few rules ascribed to Agattiya by certain commentators of Tolkāppiyam and Yāpparunkalam of a later date.³ Iļampūraṇar,

³ (1) "Taravē eruttam arākam coccaham

Adakkiyal vāramodu ainturuppu udaittē" (shown as quoted by Ilampūranar in the commentary of Tolkāppiyam, Seyyul—published by the Madura Tamil Sangam (1917 Edition.)—p. 134.

- (2) "Āradi arākam tāme nānkāy orōvonru vītalu mudaiya mūvirandadi īradi ākum ilipuk kellai" (ibid.)
- (3) "Koccaha vakaiyin ennodu virāay Adakkiya linri adankavum perumē" (ibid. p. 135).

¹ Prof. S. S. Bharati, M.A., B.L., in the Annamalai University Journal Vol. IV, No. 1.

² Pērāsiriyar in the commentary of Tolkāppiyam-Marapiyal § 95 says :—

[&]quot;Seyyul ilakkanam agattiyattup parantu kidantatanai

ivvāsiriyar (Tolkāppiyar) curunkac ceytaliņ arumainokkip pakuttuk kūrinār ākalānum' etc.

though anterior to Pērāsiriyar, was not so ancient as to be supposed to have been a contemporary of Agattiya or one that followed him closely in point of time. All that can be deduced from his citations of these rules is that in his time there was a belief—perhaps a mistaken one—that they were from the pen of Agattiya. And Ilampūranar seems to have embodied in his commentary what he heard in his days without enquiring into their authenticity. This applies to the commentator of

(4) "Iruvayin ottum ovvā iyalinum
Teriyilai makalirodu maintaridai varūum
Kalappē āyinum pulappē āyinum
Aintinai marapin arivuvarat tōnrip
Polivodu punarnta poruttira mudaiyatu
Kaliyenap padūum Kātchit tākum"
(ibid. p. 144.)

Yāpparunkalam also.¹ But when this latter commentator speaks as though he had Agattiyam in his days, what should we say of that? At page 282 of Yapparunkala-Virutti he gives us the following statement:-"Find the limits of the several parts of Kali in Seyanmurai, Seyirriyam and Agattiyam. If they are to be related here much space will be required. Learn them from those well-versed." If that treatise ever existed at all in his days, it would be highly inexplicable why or how we have lost it now, since he seems to have lived not earlier than the 10th century A.D.2 It would not be wrong however if we presumed that there might have been a work called Agattiyam

¹ This lack of enquiry but taking on faith is noticed in later commentators as well, as may be seen from the fact that the commentator of Ilak-kaṇa-Vilakkam quotes a line "Mudiporul illātu adiyalapilavē" as from Tolkāppiyar. He does so, not because he has seen for himself such a rule in Tolkāppiam but because it is quoted by the commentator of Yāpparunkalam (at p. 124) as though it were from Tolkāppiyam.

² Cf. Sen-Tamil Vol. 24—M. Raghava Aiyangar's Essay on Amitasākarar. pp. 161 et seq.

which was put into the hands of the commentator but there is no sufficient warrant to believe that that work was not spurious.¹

While talking on Agattiya one cannot refrain from referring to his supposed disciples. The tradition goes that Tolkāppiyar, Avinayaṇār, Kākkaipāḍiṇiyār, Naṛrattaṇār, Vāippiyaṇār, Adaṅkōṭṭāsāṇ, Paṇambāraṇār, Thurāliṅgar, Sembūṭchēy, Vaiyāpikaṇār, Kalārambar and Vāmaṇar were the twelve disciples of Agattiya in the field of grammar. "The origin of this tradition, though late, is obscure." That Agattiya had twelve disciples is first mentioned in the preface to Puṛapporul-veṇpā-mālai.3

¹ Similarly Mr. M. S. Purnalinga Pillai treats the Agattiya sutrams published by Mr. Bavanandam Pillai as spurious. (Vide his History of Tamil Literature p. 21).

² Agattiya in the Tamil Land by Mr. K. N. Sivaraja Pillai. p. 35.

Manniya cirappin vanor ventat Tenmalai irunta circal munivaran Tanpal tandamil tavin runarnta Tunnarun cirttit tolkap piyanmudal Panniru pulavarum pankurap pakarnta Panniru padalamum."—

But even there the names of the disciples are not given. When and by whom the tradition about the names of these persons was started we do not know. At any rate it was not older than the age of Purapporulvenpā-mālai. This book is said to have been based on an earlier treatise called Porul—Pannirupadalam. That treatise is said to have been written by the twelve disciples of Agattiya of whom Tolkāppiyar is reckoned as one. He is regarded as the author of the chapter relating to "Vetchi." The Chapter on Vetchi in Purapporulveņpā-mālai said to have been based on Pannirupadalam should give us an idea of what must have been contained in that lost work. Considered in this way, Purapporulvenpā-mālai nullifies the statement that Tolkāppiyar composed the chapter on vetchi in Pannirupadalam, for we find that the vetchi of Tolkāppiyam (Puram. § 2 and 3) is not the same as, but different from, the the Vetchi of Purapporul-venpā-mālai.1 Whereas the latter denotes by Vetchi the

¹ Padalam I.

cattle raid alone, the former includes also the rescue of the cattle. Tolkappiyar might not have talked of raid and rescue of the cattle in one book and of raid alone in another under the head Vetchi.1 This in a way makes us doubt the wisdom of holding that twelve disciples of Agattiva including Tolkāppiyar gave Pannirupadalam.² As mention of these twelve disciples, though not by name, appears for the first time only in a book based on Pannirupadalam, namely, Purapporul-venpā-mālai, would it not be wise to discard it until clear evidence is shown? Perhaps Panambāranār and Adankottāsār were the only two classmates of Tolkāppiyar. Others who might have come later appear to have been included to make up the list of twelve disciples at a time when the tradition, which is obscure, arose.

¹ See Ilampūranar's commentary on Tol. Puram S. 2 where he says:—

[&]quot;Atanāl, Pannirupadalattuļ Vetchippadalam Tolkāppiyar kūrinār enral poruntātu."

² Swami Vedachalam: Māṇikk**avāsakar Vara**lārum Kālamum. p. 229.

Now we shall proceed to see what sort of prosody Tolkāppiyar has given us. Prosody, according to Professor Saintsbury, means the laws and variations observable in the rhythmical and metrical grouping of syllables. Whereas Agattiya's treatise is reported to have been of three main parts, namely, Iyal, Isai and Nātakam, Tolkāppivar's contains three main parts Letters, Words and Contents (or matter) which would all come under Ival. In the 3rd Part of the book he has devoted a chapter to "composition" or "Seyyul" whose rules amount to 243 in number. His chapter on composition is unique, and differs from Yapparunkalam and other later prosodial treatises by virtue of the fact that his conception of 'Seyyul' was broadbased covering the whole range of composition, viz., poem, prose, grammar, etc. (Vide S. 79). His was not a chapter that contained rules relating merely to poetry. He

[&]quot;Pāttu urai nūlē vāymoli piciyē Ankatam muducolodu Avvēl nilattum Yāppin Valiya tenmanār pulavar."

enumerates the several items that had been considered by famous authors as essential elements of composition or Seyyul in his very first rule in that chapter. There are 26 such elements that can be traced in a given stanza of yore. Secondly, there are 8 more elements which can be found not in a stray stanza but in any work or treatise taken as a whole. The twenty-six elements are:—(I) time-beat or māttīrai, (II) letter or eluttiyalvakai, (III) syllable or asaivakai, (IV) foot or cīr, (V) line or adi, (VI) connection or Yāppu, (VII) practice or marapu, (VIII) note or tūkku, (IX) rhyme or todai, (X) grace or nokku, (XI) verseform or pā, (XII) limits or alavu, (XIII) genus or tinai, (XIV) conduct or kaikol, (XV) speaker or kūrruvakai, (XVI) auditor or kētpōr, (XVII) place or kaļaņ, (XVIII) time or kālam, (XIX) effect or payan, (XX) expression or meyppādu, (XXI) omission or eccam, (XXII) clue or munnam, (XXIII) general nature or porul, (XXIV) species or turai, (XXV) a kind of syntax or māttu and (XXVI) rhythm or Vannam.

The other 8 parts known as "Vanappu" relate to works (1) where a few sweet

words which do not run to more than 5 or 6 feet occur, (2) where poetic expressions are abundant, (3) where prose and verse are interspersed, (4) where sweet words on noble subjects run to any number of feet, (5) where a novel nature is found, (6) where surd-consonants in the end are absent, (7) where plain common speech is used, and (8) where a musical nature without combination of surd-consonant with surd is noticed. These are respectively called ammai, alaku, tonmai, tol, virundu, iyaipu, pulan and ilaipu.

It must be noted here that Tolkāppiyar did not arbitrarily give these as elements of composition in his treatise but that he followed some prosodists who had preceded him as is evident from his own words. The term 'Seyyul' meaning composition has, however, been narrowed in its meaning and none takes it to-day to refer to prose or grammar. It is a case where a change of meaning has come into vogue by means of the semantic principle of specialisation.²

¹ "Nallisaip pulavar ceyyul uruppena Vallitir kūri vakutturait tanarē."

² Cf. my essay in Tami<u>l</u> Polil Vol. XIII Part II p. 413.

LETTER

In ancient days, letter seems to have received great importance as the unit in prosody. Tolkāppiyam sections 36–42, 52, and 57 to 59 will bear out this statement. ¹ The letters that occurred in each line of the stanza were reckoned and by means of note or ōsai it was decided as to what category the stanza belonged. Slowly, in the

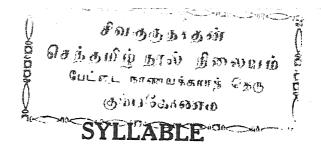
1 (1)	Nāleļut tāti yāka āreļuttu Ēriya nilattē kuraļadi enpa.	(S. 36)
(2)	Ēleļut teņpa cintadik kaļavē Īreļut tērram alvaļi āņa.	(=====7
(3)	Pattelut tenpa nēradik kaļavē Otta nālelut tērralan kadaiyē.	
(4)	Mūvain teluttē nediladik kalavē Īreluttu mikutalum iyalpeņa molij	pa.
(5)	Mūvāreluttē kalinedir kalavē Īreluttu mikutalum ivatperum enj	pa.
(6)	Cīrnilai tāṇē ainthelut tiravātu.	
(7)	Nērnilai vañjikku ārum ākum.	(S. 42)
(8)	Aivakai adiyum āsīriyak kuriya.	(S. 52)
(9)	Kuraladi mudalā alavadi kārum	•
	Uralnilai ilavē vañjik kenpa.	(S. 57)
(10)	Aļavun cintum veļļaik kuriya	*****
	Taļaivakai onrāt tanmai āna.	(S. 58)
(11)	Alavadi mikuti ulappadat tōnri	
	Irunedil adiyun kaliyir kuriya.	(S. 59)

davs of Kākkaipādiniyār and Narrattanār letter seems to have gone into the background in this respect, and foot came to occupy its place. This is evident from 2 sections of Kākkaipādinīyam and Narrattam quoted by the commentator of Yāpparunkalam (at page 100). the letter did not hold this position in medieval times and that its place was taken up by foot or cīr can be understood easily by a reference to Yāpparunkalam sections 17 and 24 et seq. However, a certain form known as Kattalaikkali arose in the medieval period where reckoning of letters was adopted. Tolkāppiyar's rule² regarding the different number of letters which should occur in different forms of verse was not so rigid however, as the rule relating to the kattalai form of the later dav.3

> 1 (1) Cīrodu cīrtalaip peyvatu taļai avai Elena molipa iyalpuņarn tōrē. (S. 17)

⁽²⁾ Kuraladi cintadi irucīr muccīr Alavadi nediladi nārcīr aincīr Niranirai vakaiyān niruttanar kolalē.

S. 24)
² "Eluttalavu eñciņum cīrnilai tāṇē
Kuṇralum mikutalum illeṇa molipa." (S. 43)
³ Vide infra.



In the matter of syllable, Tolkāppiyar had four kinds, viz., nēr, nirai, nērbu and niraibu whereas Kākkaipādiniyār¹ (as quoted at p. 48, Virutti) seems to have had only two kinds, namely, single and double, equivalent to Nēr and Nirai. On the other hand, Avinayaṇār had four kinds but his statement that nēr shall receive one reckoning or alagu, nirai two, nērbu three and niraibu four seems unreasonable when it is remembered that nērbu will in some places be treated as nēr-nēr, and niraibu as nirainēr, but ordinarily as equivalent to nēr and nirai.

Tolkāppiyam S. 4 lays down how nērbu and niraibu are obtained. ² If words of the nature of terminations in U with a nēr or

¹ Palkāyanār is reported by the commentator of Yāpparunkalam at p. 58 to have talked of the four kinds but his rule is not quoted in this respect either at that page or at p. 67.

² Iruvakai ukaramōdu iyaintavai varinē Nērpum niraipum ākum enpa.

nirai preceding it occur in a foot, they are scanned as nerbu and niraibu. Since the shortened U is neither a short vowel proper nor a consonant in sound and since also the ordinary U which follows ner or nirai is somewhat similar in the matter of sound to the shortened U, Tolkāppiyar's division of syllables into four kinds seems to be justifiable. That it is sound may be realised also when it is understood that certain words like Kōdu, Nānu, Varahu and Urumu can be treated as though they are one single syllable each, instead of being split into two regardless of sense. By means of Tolkappiyar's division we can easily show that the following stanza 1 cited by the Yapparunkalam commentator as an imperfect āsirivam (at p. 94 Virutti) is a perfect one. That commentator says that in this stanza the metrical connection of other varieties of verse besides Agaval is present.

Neduvaraic cāral kurunköttup palavin Vinduvār tiñculai vinkukavut kaduvan Unducilam pēri önkiya irunkalaip Paditam payirrum enpa Madiyāk kolaivil ennaiyar malaiyē."

SYLLABLE

whereas if the rule of Tolkāppiyar is applied, Kurunkōṭṭu will only be a nirainērbu (amounting to nirai-nēr) and not nirai-nēr-nēr. Similarly, Vīnkukavuļ and Unducilam will be taken as a two-syllabled foot each and not three-syllabled (i.e., as nēr-nirai and not as nēr-nirai-nēr.)

FOOT

Tolkāppiyar says in S. 12 that a foot will contain either 2 syllables or 3 syllables. By his section 27 we understand that in certain places in certain verses (S. 73-75) a foot may be of one syllable too.²

Kākkaipāḍiniyār (p. 70 of Virutti) Palkāyanār (p. 67 ibid.) and Avinayanār (p. 65 ibid.) add 4-syllable foot also. The author of Yāpparunkalam also has 4-syllable foot. He is said to have followed Kākkaipāḍiniyār and others in this respect (p. 58 and 420 Virutti). The author of Yāpparunkalakkārigai is generally supposed to be the same as that of Yāpparunkalam. For our purpose it is enough now to know that at any rate he was a close follower of Yāpparunkalam. No wonder then if he talks of foursyllabled foot in his treatise.

¹ "īrasai kondatu cīr enappadumē mūvasai irattal illena molipa" lines from an unknown metrist (quoted at p. 422 Virutti) provide food for thought as to whether, prior to Tolkāppiyar's days, even a 3-syllabled foot was considered the maximum limit.

² "Isainilai niraiya nirkuva āyin Asainilai varaiyār cīrnilai peralē."

LINE

The next great unit is the line according to Tolkāppiyar, whereas Kākkaipādiniyār seem to have had taļai or metrical connection as the next unit. Yāpparunkalam, Kārigai and other later works follow the latter school. But it must be remembered that though Tolkāppiyar has not counted taļai as one of the thirty-four elements of composition he talks of it with foot in sections like 33, and 54 to 63.

Whereas according to Tolkāppiyar (S. 54), iyarcīr (nēr-nēr or nirai-nirai or nēr-nirai or nirai-nēr) must occur alternately with āsiriya uriccīr (nērbu-nērbu-nērbu etc.)

¹ Kākkaipādiniyār is taken by Nachchinārkiniyar and Pērāsiriyar as not to have talked of taļai as a unit (Vide their commentary on S. 1). Compare this with pp. 91-92 Virutti where the rules of Kākkaipādiniyār and Cirukākkaipādiniyār regarding taļai are quoted. (e.g. "Iyarcīr irandu talaippeyal tammuļ vikarpa vakaiyatu veņṭaļai ākum." "Iyarcīr onrā nilaiyatu veṇṭalai, uriccīr atanil onrutal iyalpē."

in an agaval line, whereas a line with āsiriya uriccīr alone will never be taken as of Agaval note, a line or stanza with vencīr or kaliccīr alone can occur and yet be called an agaval in later times (vide Yāpparunkalam commentary p. 93). The classification of the Verse according to the number of letters each line contained, other things being satisfied, is a characteristic of Tolkāppiyar's prosodial treatise which we do not find in the body of the work of Yapparunkalam. Whether Kākkaipādiniyār was in conformity or not with Tolkappiyar in this respect cannot be easily decided with our scanty information about him. But this much can be said that the commentator might have certainly quoted him, if he had known Kākkaipādiniyār's say on such a classification. When we find (at pp. 105-6 virutti) that he quotes Tolkāppiyar alone as the representative of the school which had kattalai line, the inference is reasonable that Kākkaipādiniyār belonged to the other school.

The line according to all Tamil prosodists is divisible into 5 kinds, viz., short, medium, standard, long and overlong. Tolkāppiyar says that lines of the size of 4-6 letters are short, 7-9 letters medium, 10-14 standard, 15-17 long and 18-20 overlong. This must be compared with the latter definitions of the five kinds of line. Among other prosodists including Kākkaipādiniyār there is not disagreement among themselves about the first four categories, for they agree that a short line shall be of 2 feet, medium of 3 feet, standard of 4 feet and long of 5 feet. But as regards the 5th category, i.e. overlong, there appears to have been some disagreement. Kākkaipādiniyār is unfortunately not cited by the commentator of Yāpparunkalam. But he cites "irandu mutalā ettīrāka" (=from two to eight) as a rule of 'some author' (p. 102). This selfsame rule is cited in the commentary of Yāpparunkalakkārigai in a certain edition as from Kākkaipādiniyār. There

¹ K. R. Govindaraja Mudaliar's.

is another edition which simply gives the rule and is silent about the author? this rule all that we can surmise at present is that there might have been a time when an overlong line had 8 feet as the maxi-From Tolkāppiyam § 65 we understand that a line can have 7 feet as the maximum 3 in certain kinds of verses (Paripādal and Kali). It is natural for poets who came after Tolkappiyar to have fallen into eight feet sometimes and this must have been considered thereafter as maximum for sometime. This position will help us to understand the rule "iraṇḍu mutalā ettīrāka" just quoted. The next stage is found in Yapparunkalam S. 25 where it is stated that an overlong line shall be between 6 and 10 feet. The author of

¹ A. Kumaraswami Pulavar's.

² I wrote to Mr. K. R. Govindaraja Mudaliar for information regarding this but he has replied that he has no other information than is found in the book published.

^{3 &}quot;Elucīr adiyē mudugiyal Nadakkum."

^{4 &}quot;Kalinedil adiyē kasadarak kilappiņ Arucir mudalā aiyirandu īrā Varuvaņa piravum vakuttaņar kolalē."

Yāpparunkalakkārigai simply says 1 that feet exceeding five will contribute to an overlong line (S. 12). But its commentator cites examples only up to 10-feet verse. This shows that the Kārigai commentator, if not its author, is at least one with the author of Yāpparunkalam in respect of the maximum number of feet of this particular kind. In view of these facts it is strange to see the commentator of Yapparunkalam citing stanzas with 11-13 feetlines 2 as illustrations of stanzas with overlong lines (p. 104). That poets who came after Yāpparunkalam should have gradually composed verses exceeding 10 feet lines is the only reasonable inference that could be drawn. As the names of authors of the verses cited at b. 104 Virutti are not given, and as they are not traceable so far, we are unable to decide whether they really preceded or

^{1 &}quot;Aiyorucīr niraitaru pādam nediladiyām.... Mikka pādam kali nedilē."

² Verses beginning with the words:

[&]quot;Arulali onrum" (running to 11 feet).

[&]quot;Kolari valari" (running to 12 feet).

[&]quot;Nādi mīdal" (running to 13 feet).

succeeded the author of Yāpparunkalam. ¹ It is strange that Tolkāppiyar's division according to the number of letters has not been mentioned by any of these later prosodists.

As regards the intermixing of feet of different note with different feet, Tolkāppiyam says that in an ordinary Āsiriya line all feet except Kali can occur, whereas Yāpparunkalam and Kārigai authors seem to say that only Veṇpā foot of 2 syllables and Vañji foot will occur (S. 29 and S. 41). But the commentators of both these latter

- 2 (1) "Incīr iyaiya varukuva tāyin Vencīr varaiyār āsiriya adikkē." (§ 30)
 - (2) "Annilai marunkin vanji uriccīr Onrutal udaiya ororu valiyē." (§ 31)
 - (3) "Iyarcīr velladi āsiriya marunkin Nilaikkuri marapin nirkavum perumē." (§ 62)
- 3 (1) "Iyarcīr veļļadi vañji adiyivai Akappada varūum akavalum uļavē." (Yāpparunkalam)
 - (2) "Iyarralai velladi vañjiyin pādam agavalullān Mayakkap padā alla." (Kārigai)

¹ Whether they are not stanzas composed by the commentator himself as illustrations is also a point for consideration.

prosodies say that in an āsiriya line Veṇpā foot of 3 syllables and Kali foot also may occur and cite illustrations therefor. ¹ But the verses quoted cannot help us in any way regarding the justification of this statement unless and until we know the date and name of the work to which they belong.

Tolkāppiyar does not say anywhere that in a venpā line other varieties of foot also will occur and by this argument of silence we must suppose that in his days no other kind of foot except Venpā foot was admissible in a Venpā. Yāpparunkalam and Kārigai definitely say that if other

¹ Verses beginning with the words:—

(1) "Ankan madiyam aravinvāyp pattena." (Virutti p. 116)

- (2) "Aṇāp perumaiya vaṇaṅku naṇiaṇaṅkum Vāṇōṅku cimaiyattu maṇamakilntu piriyātu." (ibid. p. 118)
- and (3) "Kuruguven tāli kodupuyat tundena Māvalanku perunkāṭṭu malakaliru kāṇātu." (Kārigai (K.R.G.) (p. 153)
 - ² "Veļļaiyut pirataļai viravā." (§. 22)
 - 3 "Veļļaittanmai kunrip pom cīr kani pukin, Pullātu ayarraļai." (§. 40)

kinds of foot except Venpā occur in a Venpā, the Venpā note would be destroyed.

As regards Kali line, Venpā foot may occur in it according to both Tolkāppiyam¹ and Yāpparuṅkalam.²

Besides, he says that Kalivenpattu, Kaikkilai, Seviarivuruu and Puranilai have no limits. But a sutram³ quoted (at p. 124 Virutti) from Tolkāppiyam by the commentator of Yapparunkalam is not found anywhere in the text of Tolkāppiyam. seems to say that the maximum of lines is determined by the subject treated. But if we read this with S. 157, 158, 159 and 160 we cannot accept this statement, for it is in distinct contradiction of the point contained in them. That those 4 sections prescribe the maximum limits also is obvious. When we find that these 4 sutrams are quoted by the commentator together with the one under dispute as the last, the problem

^{1 &}quot;Virāaya taļaiyum orūunilai inrē." (§. 61)

² Velladi kaliyinul viravavum perumē." (§ 30)

^{3 &}quot;Mudi poruļ allātu adiyaļapilavē."

whether it might not have been from the pen of any other metrist is easily solved. But the commentator definitely says that they were all formulated by Tolkāppiyar. Still, as the sutram under reference is contradictory to S. 157–160 and as it is not found in the editions of the text of Tolkāppiyam available so far, it is prudent to treat it as spurious.¹

Narrattanār, Palkāyanār and Sanga-Yāppudaiyār agree with Tolkāppiyar as to the maximum and minimum number of lines of āsiriyam.

Kākkaipādiniyār prescribes 3 lines as the minimum and leaves the author to have the maximum as he likes. Metrists Pērāsiriyar and Parimāṇaṇār also prescribe at one place 1000 lines as the maximum but at

Is it not interesting to note that this mistake is again perpetrated by the commentator of Ilakkaṇa-Vilakkam too? He cites this line as from Tolkāppiyar not because he has seen it in Tolkāppiyam text but because one of his predecessors (the commentator of Yāpparunkalam) has cited it earlier as though from Tolkāppiyar.

another place 1 they seem to contradict themselves. Pērāsiriyar 2 is shown at one place as prescribing 1000 lines for āsiriyam and at another place as saying that the maximum varies according to the subject treated. And Parimāṇaṇār is shown at one place as prescribing 1000 lines as the maximum for āsiriyam and at another place 992 lines.

The author of Yāpparunkalam says that 3 lines is the minimum for an āsiriyam³ and the commentator says that the maximum is decided by the subject treated.⁴

- 1 (1) Pērāsiriyar:—(p. 124-125 Virutti).
 - (a) "Aiyiru nüradi āsiriyam vañjic ceyyul nadappinum cirappudaittenpa."
 - (b) "Pēņum poruļmudipē perumaikku ellai."
 - (2) Parimāņaņār:
 - (a) "Vañji āsiriyam enriru pāṭṭum encā mūvaḍi ilipu uyarpu āyiram."
 - (b) "Mūvadi mutalā murai cirantērit toļļāyirattut Toņņurr eņņiraņdu Eytumenpa iyalpu uņarntōrē."
- g Pērāsiriyar the metrist is referred to in several places also as Mayēchuraṇār.
 - 3 "Cirumai mūvadi āsiriyam." (§ 32.)
 - ⁴ Vide virutti p. 123.

Kārigai puts these two statements together in its text itself.¹ So, the author of Kārigai is in perfect agreement with Kākkaipādiniyār.² The author of Yāpparunkalam, since he talks only of the minimum, may also be said to agree with Kākkaipādiniyār and not with Tolkāppiyar.

But what looks strange is that a sutram alleged to be Avinayaṇār's is the only solitary instance that prescribes one line as the minimum for āsiriyam. It agrees with Kākkaipāḍiṇiyār as regards the maximum being determined according to the subject treated. Whether Avinayaṇār lived in the age of Auvaiyār, whichever Auvaiyār she might be, and took the line-limit from her

(Virutti p. 123)

(Virutti p. 123.)

^{1 &}quot;Mūnru agavarku ilipu; uraippor Ullak karuttin alavē perumai." (§ 14)

² Kākkaipādiniyār says:—
"Uraippōr kurippinai anrip perumai
Varaittit tunaiyena vaitturai yillenru
Uraittanar mādō unarntici nōrē."

^{3 &}quot;Onrum irandum munrum örirandum enrim muraiyē pāvin cirumai tankurip pinavē todaiyin perumai."

Konrai-Vēndan, Āthi-Chūdi etc., is a matter for serious consideration.1

Thus we see that there are 3 views. For convenience sake, we shall call them, (1) Tolkāppiyar's (2) Kākkaipādiniyar's and (3) Avinayanār's views. It is probable that Tolkāppiyar had in his days some works of asiriya metre running up to 1000 lines which have not been handed over to posterity; it is equally likely that Tolkapsimply prescribed the maximum, following some old Tamil treatise prosody which in turn should have prescribed the limit not because works had reached 1000 lines but because 1000 lines could safely be sanctioned as the maximum. From the ancient Tamil literature available to us we cannot pick up any work of asiriya metre running up to 1000 lines. The Pattu-Pāttu or Ten Idylls is a collection of poems, most of them being in asiriya metre, composed by several poets like Nakkīrar,

¹ He might have seen also Mudu-Moli-Kāñchi which has 90 one-lines and 10 two-lines and might have taken it to be of the Asiriya type.

Kapilar and others on kings like Karikāla-Chōla and Neduncheliyan. In this collection we find poems ranging from 103 lines to 782 Most of them are said to be in āsiriya metre by Dr. V. Swaminatha Aiyar.1 He says that in Porunarārrupadai, Madurai-Kañchi and Pattinappālai there are Vañji feet also. At any rate none of these poems exceeds 782 lines. Having this collection before him and finding that the number of its lines is ranging between 103 and 782 and finding also that no work of 1000 lines was available, the author of Yapparunkalam must have naturally inferred that maximum is to be decided with reference to the subject treated and so it is that he does not give any maximum. If he had followed Kākkaipādiņiyār in this respect, we have to look back and see whether Kākkaipādiniyār was really a classmate of Tolkāppiyar or whether he was posterior to the latter. Of the other alleged classmates of Tolkāppiyar, Narrattanār and Palkāyanār found to agree with Tolkappiyar this respect as shown above. But

¹ Vide his preface to Pattu-pāṭṭu.

here is Avinayaṇār who differs from Tolkāppiyar but is in agreement with Kākkaipāḍiṇiyār regarding the maximum and who differs totally from all other metrists regarding the minimum. He prescribes only one line as the minimum. This is quite impossible according to Tolkāppiyam.¹ From this, are we to understand that Avinayaṇār came later than Tolkāppiyar, if not later even than Kākkaipāḍiṇiyār?

As regards Vañji, Tolkāppiyar says that it will have limits similar to āsiriyam. This we understand from his S. 108. ² Kāk-kaipāḍiniyār, Avinayaṇār and the author of Yāpparuṅkalam prescribe 3 lines as the minimum and do not talk of the maximum.

^{1 &}quot;Adiyin cirappē pāṭṭu enappadumē." S. 35.

⁽Whereas Pērāsiriyar interprets this section to mean that pāṭṭu is that which has more than 2 lines, Nachchinārkiniyar in his usual way of splitting and rejoining words takes this to mean that it would be considered to be a good pāṭṭu if it is of 4 feet lines.)

See also statement of Pērāsiriyar (at p. 1159 Vol. II) "Ōradiyānum tālisai varumāl enin, vārātu anrē, idainilaipāṭṭu enrār ākalin; ennai? Pāṭṭu enappaduvana ōradiyān vārāmaiyin."

² "Āsiriva nadaittē vañji."

Parimāṇaṇār, on the other hand, seems to be in agreement with Tolkāppiyar for he prescribes 1000 lines as maximum for this form also.

Next with regard to Veṇpā, Tolkāppi-yar prescribes 2 lines as the minimum and 12 lines as the maximum limits. Kākkaipādiniyār prescribes, as is usual with him, only the minimum, and that is 2 lines (Virutti p. 121). Avinayanār concurs with him (p. 123 ibid.) in this respect. But Narrattanār, Palkāyanār and the author of Sanga-Yāppu prescribe 2 lines as the minimum and 7 lines as the maximum for this form of verse. Parimāṇanār has 2 and 12

¹ Vide Virutti p. 125.

² "Neduven pāṭṭu munnāl adittē Kuruven pāṭṭin alavelu cīrē." (§ 158.)

⁽²⁾ Īradi mudalā ēļadi kārum Tiribila veļļaikku adittokai tāņē" (Palkāyanār—ibid. p. 124).

^{(3) &}quot;Ēļadi ĭruti īradi mudalā Ēriya veļļaikku iyaintaņa adiyē" (Saṅga-Yāppu—ibid.)

lines as the minimum and maximum. The author of Yāpparunkalam prescribes only the minimum even as Kākkaipādiniyār.

From these materials it can be inferred that in the period of Tolkāppiyam there were works in Venpā metre ranging between 2 and 12 lines.

But the upper limit seems to have waned to 6 lines later on, for there is no extant work of the 3rd Sangam that goes beyond 6 lines in Veṇpā. Kaļavaļi alone of all the Eighteen Smaller works has a few stanzas in 6 lines. The pāyiram of Āsarakkōvai runs with 6 lines. Tirukkuraļ is in 2 lines of altogether 7 feet. Thus we see that in the later days of the third Sangam the earlier lower limit was maintained but not the upper. Probably after seeing these third Sangam works Narrattanār, Palkāyanār and the author of Sanga-Yāppu prescribed the maximum as 7 lines. Kākkaipādiniyār and Avinayanār left that limit to

[&]quot;Adivakai Ōriraņdu mudalā muraiciran tīrāru Ērum enpa iyalpuņarn tōrē." (Virutti p. 125) Vide Stanzas 6 and 28.

be decided by the poet himself. Parimāṇa-ṇār, who prescribes both the minimum and maximum for Veṇpā, is not however in agreement with Tolkāppiyar when he divides his types of Veṇpā into three, viz., short, standard, and long.¹

The limits prescribed by Tolkāppiyar for Paripādal, Angatham and Pannatti are not to be found in the later prosodists, for they do not contemplate such categories of verses at all.

There now remains only the Kali form to be considered. Tolkāppiyar divides the Kali form into 4 kinds viz., Ottālisai, Kali-Venpāṭṭu, Koccaham and Ural-Kali. For the first of these he gives the maximum and minimum rather elaborately but leaves us to infer from these the maximum and

^{1 &}quot;Kural nēr nedil ena mūnrāy" etc. He cannot be said to be a close follower of Tolkāppiyar, for as shown at p. 172 Virutti, he talks of 8 kinds of rhyme whereas Tolkāppiyar does not mention Kūlai, Inai and Kaduvāys. Again at p. 180 Virutti he is shown as defining irattai whereas Tolkāppiyar says without defining that it can be included under some other head.

minimum for 2 other kinds of Kali. the first kind is subdivided into two (S. 131, 132 and 138) and their respective limits are stated. There is one kind of Ottālisai which corresponds to the modern Nerisai-Ottālisai-Kali (S. 132) and the other kind is generally devoted to lauds of Devar in the first person (S. 138). The latter of these is in turn divided into two kinds called Vannaham and Orubōhu (S. 139). For the first major division of Ottālisai (i.e., the form that corresponds to Nērisai-Ottālisai-Kali) Tolkāppiyar begins to prescribe the limits first. He says that the taravu will be between 4 and 12 lines, that the tālisai will not exceed the taravu lines² and that the curitaham will be equal to, or less than, the taravu. Next as regards the minor division of Ottālisai, namely Vannaham, he prescribes different limits for taravu, tālisai and

^{1 &}quot;Taravē tānum nāladi ilipāy Ārirandu uyarpen raraiyavum perumē." (§. 133)

 ^{2 &}quot;Idainilaip pāṭṭē
 Taravakappaṭṭa marapina tenpa." (§. 134)

^{3 &}quot;Taraviyal ottum atanakap padumē Puraitīr ĭruti nĭlaĭyurait tanrē." (§. 137)

curitaham. Its taravu shall always be of 4 or 6 or 8 lines, its tālisai shall always be shorter than the taravu and its curitaham shall always be similar in length to taravu. Then he divides Orubōhu of S. 139 into 2 subheads, namely Kochchaha-Orubōhu and Ambōtharaṅga-Orubōhu (S. 147 and 148) and prescribes 10 to 20 lines as the limits of the former. The section of Tolkāppiyam which prescribes the limits of Ambōtharaṅga-Orubōhu runs as follows:—

"Ambōtharangam Arupathirru adittē Sempāl vāram cirumaikku eliai." (S. 151.)

Pērāsiriyar, a commentator, says that there are 3 kinds of this type, one running from 60-120 lines, another running from 30-60 lines and a third from 15-30 lines. That this interpretation is not logical is what Nachchinarkiniyar seems to say in his commentary on this section. But his

^{1 &}quot;Taravē tānum
Nānkum ārum ettum enra
Nēradi parriya nilaimait tākum." (§. 141)

² "Taravir curunkit tonrum enpa." (§. 143)

^{3 &}quot;Adakkiyal vãram taravō dokkum." (§. 144)

^{4 &}quot;Orupān cirumai irattiyatan uyarpē." (§. 150)

own also does not appear to be acceptable. He says that this type will have 15 and 120 lines as the two limits. Tolkāppiyar's text does not at all seem to denote such meanings but what seems right and reasonable is Ilampūranar's interpretation which assigns 60 lines as maximum and 30 lines as minimum. The example 2 cited by both Pērāsirivar and Nachchinārkiniyar does not have more than 44 lines, and that easily comes under the interpretation of Ilampuranar. Pērāsiriyar is simply beating the air when he says "olintanavum ivvārē varum. ivai ellām ikkālattu vīlntana põlum" (p.1197) and thereby shirks the responsibility to cite illustrations for Ambōtharanga-Orubōhu running up to 120 lines. So, setting aside the commentary of both Perasiriyar and Nachchinarkiniyar in respect of this section,

¹ Nachchinārkiniyar takes 'sempāl vāram' to mean "Arupathir cempāl muppathil vāram pathinaindu," whereas Ilampūranar takes it to mean "(Arupathil) naduvākiya nilai or cempāthi." Vāram simply means a part or panku and not necessarily a quarter according to the Tamil dictionaries of Madura Tamil Sangam and Winslow.

² "Sencudar vadamēru" etc., (p. 1196 Pērāsiriyam and p. 176 Nachchinārkkiniyam).

we shall take that Tolkāppiyar prescribes 60 and 30 lines as maximum and minimum for this particular type.

If we examine Tamil literature of the 3rd Sangam Age, we find that in Kalittogai Verse 75 the taravu exceeds 12 lines, in contravention of the rule 133 of Tolkappiyam; in verse 16 the curitaham exceeds by one line the limit prescribed in S. 137; in verse 11 the curitaham falls short of one line prescribed in S. 144 for Vannahams on Devar. From these we must understand that Marudan-Ila-Nāganār, Pālaipādiya-Perunkadungo and Nallantuvanar, the supposed authors of these Kali Verses, came after Tolkāppiyar had given his treatise on prosody, for otherwise Tolkanpivar might have given different limits under which these lines would also fall.

Kākkai-Pādiniyār prescribes no limits for any one of these but simply says that

¹ Kadavul vālttu—most probably by Nallantuvaņār the author of Neydal-Kali who is said to have compiled all the five books together.

tālisai will not exceed taravu.1 Avinayanār says that tālisai lines will be equal to taravu.2 Siru-Kākkai-pādiņiyār prescribes no limits at all.3 The author of Yapparunkalam is once again found to be in agreement with Kākkaipādiniyār, for he too stops by saying that the tālisai lines will be less than taravu.4 And the commentator of Yāpparunkalam asks us to look up to Seyanmurai, Seyirriyam and Agattiyam for limits of the Kali parts. He adds further that if he stated them, they would cover large space and so directs us to know these things from those that are wellversed. Now, let us turn to the author of Kārigai. He prescribes that the taravu of Vannaga-Ottālisai-Kalippā and Ambotharanga-Ottālisai-Kalippā will always be of

^{1 &}quot;Tattamil ottut taravin akappada Nirpana mūnru nirantavai tālisaiyē." (Virutti p. 284)

² Pērāsiriyar, an unidentified prosodist. savs that curitaham will be equal to taravu in length. (p. 285 Virutti).

³ Vide Virutti p. 290.

⁴ "Tālisai mūnrum camanāvt taravil curuńki." (§. 82).

⁵ Virutti page 282 bottom.

6 lines and that the taravu of other kinds of Kali verse will have 3 lines as its minimum. As regards the tālisai he says that 2 and 4 lines are the two limits and that it will always have less lines than the taravu.¹

With these materials, if we look at Kalittogai verses 75, 16 and 1 cited before, we may infer that the practice of prescribing limits for the Kali parts began to wane gradually from the days of Tolkāppiyar down to the days of the author of Yāpparunkalam. We also find that the author of Kārigai in his desire to give some well-defined limits for tālisai has wrongly assigned 4 lines as the maximum. This we cannot accept in the face of Kalittogai verse 137 which has tālisai of 5 lines and also in the face of the statement of Pērāsiriyar, the commentator of Tolkāppiyam, that we

must find out for ourselves tālisai of 6 lines also.¹ As Kārigai's definition of Vaṇṇaga-Ottālisai-Kalippā and ambōtharaṅga Ottālisai-kalippā differs very much from that of Tolkāppiyam, it is no good comparing its limits with Tolkāppiyam's.

In these circumstances we can only take that the minimum limit of 4 lines prescribed for Kali by Kākkaipāḍiniyār,² Avinayaṇār,³ and the author of Yāpparunkalam should apply to taravu alone.

(Virutti p. 121).

(Virutti p. 123).

¹ p. 1159 (Tol. Vol. II Perāsiriyam.)

^{2 &}quot;Nānkām adiyinum mūnrān todaiyinum Tālntu kalippāt taluvutal ilavē."

^{3 &}quot;Onrum irandum munrumo rirandum Enrim muraiye pavin cirumai."

^{4 &}quot;Enciyatu îrirandu adiyê ilipena molipa. (§.32).

RHYME OR TODAI

"The Tamil metres have been marked with profuse and elaborate rhyme, alliteration and assonance." In respect of rhyme or todai Tolkāppiyar talks of Mōṇai, 2 a Edukai, b Muraṇ, c and Iyaibu as major divisions. To these four he adds alapedai. Next in order of importance come Polippu, f Orūu, s and Sentodai. (S. 88-90). Lastly he says that Niral-Niruttamaittal and Iraṭṭai-Yāppu can be included under some head

- ² (a) A rhyme where initial letters agree.
 - (b) A rhyme where the second letters agree.
 - (c) The contrary either in mere word or in its meaning.
 - (d) A rhyme where the last letters or syllables or feet agree.
 - (e) Elongations occurring in the first feet.
 - (f) Rhyme in the 1st and 3rd feet.
 - (g) Rhyme in the 1st and 4th feet.
 - (h) Blank verse where monai etc., do not occur.
 - (i) Only one word occurring several times and making up a line.

¹ Vide Rev. Edward Webb in J.A.O.S. (1862) Vol. V. App. p. V.

or other already mentioned. The author of Yāpparunkalam describes the various types of toḍai as Mōṇai, edukai, muraṇ iyaibu, alapeḍai, aḍi, iṇai, polippu, orūu, kūlai, kīl-kaduvāy, mēr-kaduvāy and mūrru. So we find that aḍi, iṇai, kūlai, kīl-kaduvāy, mēr-kaduvāy and Murru are the types added by the author of Yāpparunkalam. In addition, he talks of antādi and defines Iraṭṭai also.

The author of Sanga-Yāppu¹ and Pal-kāyanār² are almost identical in view with

- (j) Any rhyme occurring thorughout the whole line.
- (k) Rhyme in the 1st and 2nd feet.
- (1) Rhyme in the 1st, 2nd and 3rd feet.
- (m) Rhyme in the 1st, 2nd and 4th feet.
- (n) Rhyme in the 1st, 3rd and 4th feet.
- (o) Rhyme in all the four feet.
- (p) Beginning a stanza with what has gone before as the termination of the last stanza.
- "Muntiya mōṇai yetukai alapedai Antamil muraṇē centodai iyaipē Polippē orūuvé iraṭṭai eṇṇum Iyaṛpadu todaikal ivai mudalāka" (Virutti p. 174)
 - ² "Monai etukai muranē alapedai Ēnaic centodai iyaipē polippē

RHYME OR TODAL

Tolkāppiyar in respect of the number of types they talk about. The only difference is that they count irattai also along with the other eight mentioned by Tolkappiyar. Unfortunately, we have no knowledge of what Kākkaipādiniyār's view was. Nor any other prosodist by name is quoted, but under each of this section is shown some rule of some author, whose name is not given, as authority. In these circumstances, we must suppose that the types added on by the author of Yapparunkalam should have been noticed in the works of the period following that of Tolkappiyar. That this might have been so is amplified by the fact that the commentator of Yapparunkalam cites illustrations for these types only from some works of the later period whose names and whose authors are not known to us now.

Another point of difference between Tolkāppiyam and Yāpparunkalam is found

Orūuvē irattai onpatum piravum Varuvana virippin varampila enpa." (Virutti p. 175) 1 "Pirarum.....enrār." (p. 165),

in respect of the latter's mention of certain subdivisions of muran, viz., Kadaiinaimuran,1 h Pinmuran, b and idaipunarmuran (§. 39). This muran is almost similar to what is called antithesis in English which is subdivided by the commentator of Yapparunkalam in accordance as that figure of speech occurs in the last two feet, in the 2nd and 4th feet, and in the two central feet. For this subdivision, the commentator could find no other authority except one Kaiyanār who too is not quoted by him.2 This subdivision is further developed by the author of Kārigai who adds Kadai³ and Kadai-Kūlai⁴ to the list (§. 42). Thereby we get the figure of antithesis in the last foot of every line of the stanza as 'a' versus 'b' and 'c' versus 'd' in the Kadai-muran sort, and in the 2nd,

⁽a) Rhyme in the 3rd and 4th feet.

⁽b) Rhyme in the 2nd and 4th feet.

⁽c) Rhyme in the 2nd and 3rd feet.

³ "ivvāru kūrinār Kaiyanār ennum āsiriyar enak koļka." (p. 149 Virutti).

³ Rhyme in the last feet of several lines of a stanza.

⁴ Rhyme in the 2nd, 3rd and 4th feet.

RHYME OR TODAL

3rd and 4th feet of a line in the Kadai-Kūlai sort. From the materials found in Yāpparuṅkalam and Kārigai, we would not be far wrong if we surmised that this subdivision first arose in respect only of muraṇ and later on came to be applied to other kinds of todai too, for the commentators of both these prosodies cite illustrations of other kinds of todai also under this subdivision (e.g., Kadai--iṇai-mōṇai, Piṇ-edukai, idai-puṇar-iyaibu etc.), whereas the authors themselves have not talked of them in their rules.

One other distinction which we notice between Tolkāppiyam and Yāpparunkalam is in respect of the number of lines where this todai is to be sought. According to Tolkāppiyam we understand that rhymes

1 "Kaḍaiyiṇai piṇmuraṇ iḍaippuṇar muraṇeṇa
Ivaiyuṅ Kūrupa orusārōrē."
(§. 39 Yāpparuṅkalam.)
"......Marrorucār
Karutir Kaḍaiyē Kaḍaiyiṇai piṇ Kaḍaik
Kūlaiyumenru
Iraṇattoḍaikku molivar iḍaippuṇar veṇpatuvē." (§. 42 Kārikai)

are to be found in a line or lines of 4 feet.1 But according to Yapparunkalam, todai can be found only in places where there are more than one line.2 Perhaps the author of Yāpparunkalam borrowed his view from Kākkaipādinivār.³ But when we look at these rhymes we notice that some of them at least occur even in single lines. Examples of this kind are found in abundance in respect of Polippu and Oruu. This is made clear by Pērāsiriyar the commentator in the following statement:—"Polippum orūuvum ōradi yullē varum enavum, centodai ōradiyul varinum irandu adiyān anri vārātu enavum kolka." This is amplified further by Nachchinārkiniyar in his commentary on § 33 where he says that todai will be observed at a place where there are two four-feet lines or where there is one four-

² "Todaiyē adi iraņdu iyaiyat tōnrum."

(§. 33.)

¹ "Adi ullanavē talaiyodu todaiyē." §. 33.)

Vide Tolkāppiyam Vol. II. p. 1075.

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feet line.1 Both Pērāsiriyar and Ilampūranar cite an example of one line alone for Orūu-edukai.² And Nachchinārkinivar quotes only a single line as instance where orūu-monai also occurs. In distinct contrast to this, but quite in consonance with the text of Yāpparunkalam, its commentator cites illustrative verses for these rhymes where they have occurred not in single lines only but in every line of the whole stanza.3 Still, this does not in any way preclude the possibility of todai being reckoned in a single line too. So, the author of Yapparunkalam seems to have been at fault when he formulated that todai or rhyme will be found in the conjunction of two lines. That he has rather erred in this respect following blindly Kākkaipādinivār is what can be

(Tol.—Porul.—Vol. II

^{1 &}quot;Aļavadi iraņdu iyaintum onru vantum todai kōdalumunarka." (Tol.—Nach.—p. 34.)

² (1) Uļļār kollō tōli muļļudai."

^{(2) &}quot;Minnivar olivadam tānki manniya." (Ceyyuļ—Nach.—p. 89 footnote)

E.g., Polippu monai —

"Kanankol vandinan kavarvanam eypak

Kalice radaikaraik katirvay tiranta" etc.

observed here. But the commentator of Kārigai does not follow the commentator of Yāpparunkalam nor the author of Yāpparunkalam, when he cites instances of various rhymes occurring in various single lines. His own instances for Polippu-mōṇai and orūu-edukai may be specially mentioned here. These points go to show that Tolkāppiyar's rule which permitted todai occurring even in single lines is far better than that of Yāpparunkalam which forgot or overlooked the existence of single-line instances.

¹ "Ari kural kiņkini ararrum cīradi." "Minnavir cli vadam tānki manniya."

THE ASIRIYA VERSE

ŌSAI

Of the four main forms of verse, namely, āsiriyam, veņpā, vañji and kali, āsiriyam appears to be the most ancient. From the works of the 3rd Sangam Age available to us we understand that most of them are in āsiriya metre, for many works classified under two out of the three supposed collections of the period are in this form. They are Narrinai, Kuruntokai, Ainkurunūru, Padirrupattu, Aganānūru and Puranānūru of the Ettuttogai collection and all the pieces of the Pattupāṭṭu collection. Asiriyam ought to have been the natural outcome of primitive obviously because it is the least complicated. We cannot with our present knowledge and materials penetrate into its origin before the days of Tolkāppiyar. Tolkāppiyar of course talks of āsiriyam as having the note of 'agaval' which simply means addressing or calling.1 Asiriyam therefore

^{1 &}quot;Agaval enpatu āsiriyammē." (§. 81)

is otherwise called Agaval. One point to be remembered is that he does not talk of any division of this agaval note according to the kinds of feet that occur therein. He makes no mention of enthisai, thūnkisai and olukisai divisions either under agaval note or under any other note. It appears as though these divisions were not introduced even at the time of the author of Yāpparunkalam, for he too does not talk of them; nor at the time of the author of Yāpparunkala-Kārigai. It is absurd to say that they did not mention these because these were well-known to all in their time, for such a statement would have value only when a celebrated predecessor had said enough of it. On the contrary we find that Tolkāppiyar has not countenanced such a division; nor even Kākkaipādiniyār, Avinayanar and Narrattanar have. Its introduction is to be found for the first time in Yāpparunkala-Virutti and is traceable in the commentary of Yāpparunkala-Kārigai also. The commentators of these two later prosodies quote certain lines of some unknown persons in support of their statement that each one of the four main metres will

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have three divisions according to the kind of feet that occur therein.¹ They do not give us the name of the prosodists that enunciated these rules; nor do they tell us from which work it is they got the information.² It is not my intention to say that the commentators concocted these rules and fathered them on the names of others. All I can say is that these divisions should have risen at a later age, later even than that of the author of Yāpparunkalam and

¹ "Nēr nēr iyarraļai yānvarum agavalum Nirainirai iyarraļai yānvarum agavalum Āyiru taļaiyum ottu ākiya agavalum Ēntal tūnkal olukal enrā Āynta niranirai ākum enpa."

(Virutti p. 251)

² Here it must be pointed out that it is highly distressing to find that Mr. K. R. Govindaraja Mudaliyar in his edition has inserted "Sanga-Yāppu-Seyyul" after the lines "Vencīr venṭalaiyān varūm yāppai" etc., as though those lines were from that work. The earlier edition by Pūvai Kaliyanasundara Mudaliar and the still earlier, if not the earliest, edition by Chandrasekara Kavirayar do not give us the source of information. When it is noticed that in several places Mr. Mudaliyar has supplied the names of persons or works in the body of the commentary from his own imagination, we cannot but demur to rely on him here for purposes of our enquiry.

that the commentators imported them in their commentaries. And in importing them, one of them at least has made a mistake in citing illustrations for the various divisions of this note. The commentator of Yāpparunkalam quotes certain stanzas as illustrations of the three kinds of this agaval note. But applying the rule quoted by him just before we find that they all belong to the 3rd category only. In this way it is an imperfect division. That it is so is further augmented by the argument of Pērāsiriyar in his commentary on S. 105 (Tolkāppiyam). He argues that since

1 Verses beginning with the words:-

(1) "Konnūr tuñcinum yāntuñ calamē."

(2) "Polilē

Iravor anna iruļirru ākivum."

and (3) "Imilkadal varaippin ellaiyin valāta."
(Virutti p. 252)

² "nēr nēr iyarraļaiyān" etc.

^{3 &}quot;Iņi oru sārār inrānkanaiyum (āsiriyam mudalānavarrai) Onrumūnrāka vikarpittuk kūrupa; ennai? ēntisai, tūnkisai, olukisai enrārpola; arranru; oreluttu mudal aīyeluttuccīralavum uyarnta cīrān varun ceyyutku onru onranin vērupattolikkum; avvērupādutorum pāvērupadā; ennai? 'eluttalavenciņum cīrnilaitānē kunralum mikutalum

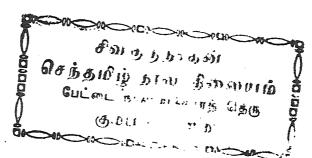
THE ASIRIYA VERSE

different names are not to be given to the note of verses according to the number of letters from one to five that occur in each foot of these verses as per S. 43 of Tolkāppiyar, different names are not to be given according to the different kinds of feet also that occur. If such divisions were to be made, they would bulk large, as under each of the three divisions there would be five or six sub-divisions.

There is another point that will disclose the imperfect nature of the division under reference. There may be verses or combinations of lines but all those need not necessarily be poetry. And in poetry alone we can find this note of agaval, venpā, etc. We cannot find this note in sutrams, for example, though they may possess the required number of agaval feet. This point is put forth by Ilampūranār the earliest commentator of Tolkāppiyam in his commentary on S. 86 and he says that S. 50 of Tolkāppiyam, though answering to the feet-

illena molipa enramaiyin ena marukka; allatuum annanam verupadu kollin orovonru aintakalum tunkalosai arum elum akalum udaiya enpatu."

requirements of āsiriyam, has no āsiriya note about it,¹ whereas judged by the rule quoted by the commentator of Yāpparuṅkalam (supra) and by its very expression "varūum Yāppai" this would be taken to belong to the 3rd category. To say that a thing that is not āsiriyam at all is of thūṅkisai-āsiriya-ōsai is quite absurd. There appears to be no distinction in this respect between the commentator of Yāpparuṅkalam and Rev. H.R. Hoisington who wrote in 1853 "the suttiram are given in one (metre) called āsiriyappā (in Tamil)." What may be ignored in a foreigner will not be ignored in a native writer.



¹ "Aivakai adiyum virikkun kālai Meyvakai amainta padinēl nilatta Elupatu vakaimaiyin valuvila vāki Arunur rirupat taintā kummē."

² J. A. O. S. Vol. IV p. 52.

(§. 50)

Tolkāppiyar does not formulate four types of āsiriyam as is generally done by later prosodists. Kākkaipādiniyār, Avinayanār, Sirukākkaipādiniyār and the author of Yāpparunkalam and of Kārigai, and all others that followed them have spoken of the four types of āsiriyam: Nērisai, Inaikkural, Nilai-mandilam and adimari. Though we need not go into the merits or demerits of one or the other author in this respect, we must necessarily seek for a reason for the absence of these divisions in the days of Tolkāppiyar. Tolkāppiyar definitely says that the penultimate line of āsiriya verse should be of 3 feet. That the asiriya verse's peculiarity lies in its possession of only 3 feet in the penultimate line even as occurrence of 3 feet in the last line of venpā is its distinguishing feature: seems to have been as ancient as at least the days

^{1 &}quot;īrrayal adiyē āsiriya marunkil
tōrra muccīrt tākum enpa." (§ 68)
2 "venpāttu īrradi muccīrt tākum." (§ 72)

of Tolkāppiyar. This form in later days came to be called Nērisai-āsiriyam. That three-feet lines are not proscribed even in the middle is what Tolkappiyar says in another rule.1 This would make us understand that three-feet line is in its proper place only when it occurs as the last but one. Tolkappiyar does not mean that occurrence of 3 feet lines in the middle also of an āsiriyam is so common or so just as to evoke a name for it as a particular type. But the later prosodists mentioned above have carved out a name for this, after calling it a separate type. That name is Inaikural āsirivam. But that name does not denote this type only; it denotes the type of asiriyam in which there may be lines also of 2 feet anywhere between the last and the first line.

According to Tolkāppiyar's § 32 (Sey-yuliyal) "Nārcīr kondatu adi enappadumē" and his § 68 and 69 we understand that an āsiriya line should generally be of 4 feet and occasionally of 3 feet in certain places.

^{1 &}quot;Idaiyum varaiyār todai uņarvōrē." (§ 69)

But nowhere does he indicate that an āsiriya line can be of 2 feet. This would mean that up to his days there were not works in Tamil literature of āsiriya type with 2 feet-lines. As unfortunately the works prior to the time of Tolkāppiyar have not come down to us, this is the only reasonable inference that could be drawn.

On scrutiny of the works in āsiriya form of the 3rd Sangam Age we find that there are certain āsiriya verses which have in them a few 2 feet-lines also. In the Eṭṭutogai collection there are four collections out of the six in āsiriya form, which have not even one stanza with a 2 feet-line. They are Aganānūru, Narrinai, Ainkurunūru and Kuruntogai. Puranānūru contains 14% Iṇaikkuraļ āsiriyams and Padirrupattu 17%. In the Pattupāṭṭu collection Porunarārrupaḍai has 18%, Madurai-Kāñji has 24% and Paṭṭinapālai 54%. The other seven pieces of this collection have no line with 2 feet at all.

The 3rd Sangam Age seems to have been the period when Inaikkural form found its way into Tamil literature. It is

only the later-day prosodists and not Tolkāppiyar that called āsiriyams with 2 feetlines or 3 feet-lines or both in the middle as inaikkural. Even though Tolkappiyar has countenanced the occurrence of 3 feet-lines in the middle of an asiriyam, he has not given any special name to that type, for perhaps it was only a rarity in his days. That it was rather rare is evident from the wording of his section 99. It means "Even if a 3 feet-line occurs in the middle of an āsiriyam, it is not eschewed by learned men." 1 Thus it is reasonable to assume that after Tolkāppiyar, 2 feet-lines also crept in and were not eschewed after some time. This explains why the same poet who has sung several verses not in inaikkural form has given some at least in it. For example, Nakkīrar, the author of 17 verses in Aganānūru and 7 in Narrinai and of 2 long poems, Tirumurugārrupadai and Nedunalvādai, has given us only one verse in the inaikkural type. That we find in Puranānūru verse 395. Kapilar, out of

^{1 &}quot;idaiyum varaiyār todai uņarvorē." (§ 99)

his 28 verses in Puram, has given one, and out of his 10 verses in Padirrupattu has given two in the Inaikkural type. His Kuriñjipāṭṭu (a long poem of 261 lines) contains no line with 2 feet. Again, in his contributions to Aganānūru and Narrinai which each number nineteen, we find no 2 feet-line. And Paranar, author of 15 verses in Puram, has given only 4 of them in this type. His contributions to Aganānūru and Narrinai numbering 34 and 12 respectively have not even one 2 feet-line. He is the only author among the Padirrupattu poets who has not introduced a 2 feet-line therein.

Māṅguḍi Marutaṇār has given about 24% 2 feet-lines in his Madurai-kāñchi. Three out of his 7 verses in Puranāṇūru are of this type. But neither in his verse in Aganāṇūru nor in Narriṇai has he introduced it.

Perunkunrur Kilar has given one out of his ten verses in Padirrupattu in this type, whereas all his verses in Puram, Agam and Narrinai are in a different type.

These points go to show that the Inaikkural form found its slow way in Tamil literature and was perhaps approved by a kind extension of the meaning of Tolkappiyar's Section 99 in order to reconcile great poets with the earlier grammarian. Avinayanār, Kākkaipādiniyār and Sirukākkaipādinivār also seem to have spoken of this type, for they are quoted as authority by the commentator of Yapparunkalam. If these quotations are true, then Avinavanar and the rest should have come not only after Tolkāppiyar but also after or in the days of some of the 3rd Sangam poets in whose verses we find the Inaikkural āsirivams.

The tendency to mix 2 feet-lines with 4 feet-lines is found in abundance in one of the longer poems composed by Kadialūr Uruttirankannanār, namely Paṭṭinappālai. In a total of 301 lines there are in it 163 Vañji lines. This works up to 54%. This is perhaps the reason why the commentator of Kārigai calls this poem "Vañji Nedumpāṭṭu." If this piece is a vañji

¹ Kārigai (K. R. G. edn.) p. 154.

nedumpāṭṭu, then Puram stanzas 16, 17, 22, 97, 98 and 136 must also be taken as such, for their vañji lines work up to the following percentage respectively: 63, 78, 69, 56, 70 and 88. It may therefore be said that the tendency to introduce 2 feet-lines in āsiriyams had gone so far as to make the authors lose the consciousness of over-doing.

There is one verse in Purananuru which would at first sight suggest that there was this Inaikkural type even before the days of Tolkāppiyar. Puram verse 2 is said to have sprung from the mouth of Muranjiyur Mudinagarayar. Muranjiyur Mudināgarāyar is the name of a First Sangam poet also, according to the commentary of Nakkīrar on Iraiyanār Agapporul. If these two poets were identical we should have favoured the suggestion that before the days of Tolkāppiyar too there was the Inaikkural type. But they were not really identical as will be shown below. In the account given by Nakkīrar we find Murañjiyūr Mudināgarāyar's name along with some other names of the poets of the 1st Sangam. The first Sangam poets

are said to have given several Paripādals, Mudunārais, Mudukurugus, Kaļariyāvirais etc. But 449 poets of the 3rd Sangam period are said to have given several works of which Puranānūru is one.

This account of Nakkīrar separates Murañjiyur Mudināgarāyar from the 3rd Sangam Age by several centuries. Secondly, among the works of the 1st Sangam Age Puranānūru is not mentioned. And thirdly, Puranānūru is mentioned as a 3rd Sangam work which would mean that Puranānūru to be called as such should have included and not excluded the verse under reference given by Muranjiyur Mudinagarayar, at least to justify the name by means of the number Four hundred. These points will show that these two names were of different persons. The prefix 'Murañjiyūr' appearing with the name of Mudināgarāyar would probably mean that another Mudināgarāyar was also born at Murañjiyūr in This seems to have been the a later age. opinion of Dr. V. Swaminatha Aiyar also, for in his short notes on the accounts of the authors of Puranānūru he does not say that this Mudinagarayar was identical with

the poet of that name of the 1st Sangam but only says "That there was a poet with this name in the first Sangam is known from the commentary of the 1st section of Irai-yanār Agapporul." Thus we see that there is no difficulty in accepting the position that Puram verse 2 is after all a piece given by an author who lived after the age of Tolkāppiyar and that the inaikkural form did not exist in Tolkāppiyar's days.

There is another verse in Puranānūru which seems to have baffled several commentators and editors. It is verse 235. No two editors seem to agree with regard to its scansion. Dr. Aiyar, who scanned it as a verse of 22 lines in the 1st edition, has given it as one of 20 lines in the second and third. The Madura Tamil Sangam in its edition of Tolkāppiyam-Seyyuliyal shown it as a verse of 19 lines. The edition of Yāpparunkalam has given 25 lines to it. Over against all these we have a statement made by Ilampūranar to the effect that it is a verse of 17 lines. One point of difference between all the other commentators and editors on the one side and Ilampuranar on the other is that Ilampuranar shows its

2nd line to be of 6 feet, whereas all other: take it as two lines—one with 2 feet and the other with 4 feet. Ilampuranar's statement appears to be unjustifiable because there is no sanction of Tolkappiyar for a 6 feet-line appearing in an asiriyam nor is any asiriyam found with 6 feet in any of the collections of the Sangam period. On the other hand, the commentators Nachchinārkiniyar and Pērāsiriyar treat the 2nd line of two feet as a Sorcīradi. That these commentators are not right in so saving is evident from a rule of Tolkāppiyam, for according to it Sor cīr adi can occur only in Paripādal. As the Puranānūru verse under reference is only an asiriyam and not a paripādal we cannot accept that it has a Sor cīr adi. All that can be said is that Puram 235 also contains a line of 2 feet along with some lines of 3 and 4 feet, that it is an inaikkural āsiriyam and that its author Auvaiyār adopted the inaikkuraļ form for 5 of her verses in Puram of which verse 235 is one, even though she has not

^{1 &}quot;Corcīr adiyum mudukiyal adiyum Appā nilaimaikku uriya ākum." (§. 122)

adopted it in her remaining 11 verses of Puram, 4 verses of Agam and 7 verses of Narrinai. This again shows that inaik-kural form came to be introduced in a later age than Tolkāppiyar's and existed side by side with the Nērisai type of āsiriyam.

Nilaimandilam division of āsiriyam does not appear to have existed in the days of Tolkāppiyar, for we do not find him anywhere saying that the penultimate line of asirivam can be of 4 feet also. The expression 'Mandila Yappu' occurring in his §. 115 has been wrongly interpreted to mean 'nilaimandilam.' 1 This section talks of certain parts of Kali which can be of 4 feet. Ottālisai is a part of Kali to be sure. Kuttam according to the commentary of Ilampuranar relating to §. 115 is a synonym of taravu. 2 And taravu also is a Kali part. So, in between these two Kali parts Tolkāppiyar would not have placed an asiriya form as suited to a line

^{1 &}quot;Ottālisaiyum maņdila yāppum Kuṭṭamum nēradikku oṭṭina enpa."

² "Kuttam eninum taravu eninum okkum."

of 4 feet. Hence it would be sane to take all the three different parts mentioned in this section to refer only to one particular form of verse namely Kali. This interpretation however is not contradictory to the import of the word kuttam in the next section. 1 There too we find no difficulty in accepting that kuttam means taravu and that taravu can contain a penultimate line of 3 feet also. The taravu of Kalittogai verse 36 furnishes an illustration. In this taravu, the penultimate line is of 3 feet whereas the other lines are of 4 feet. The same interpretation does not mar the meaning of §. 117 either, for here too there is no difficulty in accepting that kuttam means taravu. 2

What then is mandilam? If mandila yappu cannot refer to asiriyam, what else does it indicate? These are questions that may be raised now. The Tamil Lexicon gives as a meaning of Mandilam, 'running

¹ "Kuṭṭam eruttaḍi uḍaittum ākum." (S. 116)

² "Mandilam Kuttam enrivai irandum Sentükkiyala enmanar pulavar."

in a circle' (Vattamāy odukai) quoting as its authority Purapporul venpā mālai (Sutram 18; verse 14) line "Aindu celavodu mandilam cenru". The same work quotes the commentary of Perasiriyar (relating to §. 152) as authority for the meaning 1 'run_t ning quickly without a break 'of the expression arāgam. Tolkāppiyar's section 232 is itself self-suggestive of the meaning of the word aragam.2. Aragam is a vannam which runs round without a break. If then aragam means 'running round without a break' and if mandilam means 'running round in a circle', there seems to be little doubt that these two words are synonymous with each other. This interpretation then removes the absurdity of making Tolkappiyar talk of two Kali parts on either side with an asiriya part in the middle. This fits in with the general tenour of that section (115) that only Kali parts are spoken therein. Arāgam is also generally of 4 feet and thus this interpretation holds good for S. 117 also. Further-more it is even better

^{1 &}quot;arātu kadugic cēral".

² "Uruṭṭu vaṇṇam arākam toḍukkum "

than the ordinary interpretation given to mandilam in that section, for there is no real meaning in saying that mandilam (āsiriyam) is like an āsiriyam. There could be sense only when the word means anything else but āsiriyam. As other meanings cannot fall in with §. 115 and as arāgam is not a part of āsiriyam, but only a part of Kali, mandilam must needs mean arāgam. Thus it is evident that mandila yāppu of §. 117 cannot denote Nilaimandilam as taken by the commentators of Tolkāppiyam.

Tolkāppiyar's sections 68 and 69 are those that concern themselves with the matter of āsiriyam but they do not at all indicate that four-feet line can occur as the penultimate line of an āsiriya verse. As a contrast, we notice that the author of Yāpparunkalam¹ treats this type in his §. 74. This type according to him should have equal lines all through, may end in any consonant, may have 'en' as the terminating syllable. The commentator of Yāpparunkalam quotes Avinayanār in his support.

Otta adiyina tākiyum orrira Nirpavum ennum nilaimandilamē."

He does not quote Kākkaipādiniyār Narrattanār in this respect. We cannot therefore say precisely whether these prosodists contemplated such a type or I do not propose however to throw any suggestion on the basis of the ar ment of silence. At any rate, it is evident that by the days of the author of Yaptarunkalam there must have come into exist ence some works in asiriya metre with # feet line as the penultimate also and that 'en' endings must have been used. examination of the Tamil literature of the 3rd Sangam age and of the age that immediately followed discloses the truth the above statement. Whereas in Narrinal of the Ettuttogai collection and in Pattipattu collection penultimate line with 4 feet is conspicuously absent, it can be traced = the following percentage in the works named below:-

 Kuruntogai
 .5% (2 stanzas out of 400)

 Aiṅkurunūru
 .6% (3 " " 500)

 Aganānūru
 1½% (5 " " 400)

 Padirrupattu
 1½% (1 stanza out of 80)

 Puranānūru
 4¾% (19 stanzas out of 400)

Cilappadikāram has 67% whereas Manimēkalai and Perunkathai are from top to bottom having 4 feet only in the penultimate line. These works just referred to are those that have the terminal syllable "en." In the thirty cantos of Cilappadikāram there are 24 that end in āsiriya metre and among these 24, nineteen have such an ending. Manimēkalai and Perunkathai invariably have this ending.

That Cilappadikāram and Manimē-kalai are works of the age immediately following that of the 3rd Sangam has been accepted by several scholars. Perunkathai may be ascribed to a still later date. That these alone of all works contain 4 feet line as the penultimate in a majority, that one collection of the Age of the Sangam has a very small percentage of this, and that another collection of the 3rd Sangam does not have any one line of this sort go to show what sort of development the Nilaimandila āsiriyam could have had. Though

¹ Dr. V. A. Smith, Mr. Venkayya, Mr. N.M.V. Nattar, and Mr. K. Srinivasa Pillai.

its real origin is obscure and could not be traced with certainty at this age, we can safely say that certain poets should have deviated at first quite unwittingly from the rule of Tolkāppiyam §. 68 which prescribes 3-feet line as the penultimate, and that after a certain period these deviations came to be not the exception but the rule. But after a certain period, this tendency to carry it to a degree of vengeance seems to have waned, for in Kalladam and in the 11th Thirumurai collection we have only a negligible percentage of penultimate lines with 4 feet. Kallādam has not more than 2 per cent to its credit. And among the āsiriyams that are found in the 11th Tirumurai, Pattinattār's Köil Nānmanimālai and Tiru Orriyūr Orupā Orupathu (8th Stanza) and Nambi Āṇdār's Āļudaiya Piļlaiyār Thirumummani Kōvai (1st Stanza) alone belong to this type. Pattinattar and Nambi Andar Nambi lived about the 10th and 11th centuries respectively 1. Yapparunkalam appears to have been composed

Mr. Anavarathavinayagam Pillai's "Tamil Perumakkal Varalāru" (1921 edition) page 194.

about the 10th century A. D. ¹ Thus it is evident that before and after Yāpparunkalam arose, and not when Tolkāppiyam ruled the roast, poems were composed in Nilaimandila āsiriyam.

Mr. M. Raghava Aiyangar in Sen Tamil Vol. XXIV.

ADIMARIMANDILAM

Adimarimandilam is only a later extension of the way in which sense is made out-i.e., an extension of adimari Porulkol. This type of asiriyam is not talked of by Tolkāppiyar in his Seyyuliyal, whereas Yāpparunkalam (§.73) talks of adimarimandilam as a separate type of āsiriyam, any line of which can be treated as the first, second and so on without any alteration in meaning. Kākkaipādiniyār, Sirukākkaipādiniyār and Avinayanār have also spoken of this type as evident from quotations cited at p. 260 Virutti. Apparently in Tolkāppiyar's days a separate classification of asiriyams in this manner did not exist. That any line of a stanza can be taken as the first, any line as the second and so forth was not a distinguishing feature of asiriyam alone. Any line but the last of a Venpa too could be treated in a like manner. For example,

"Alaippān pirituyirai ākkalum kurram Vilaippālir kondūn micaitalum kurram

Colarpāla allāta collutalum kurram Kolaippālum kurramē ām."

is a venpā of this type found in Nānmanikadigai, one of the 18 smaller works of "the 3rd Sangam period." If as shown by the commentator of Yāpparunkalam (at p. 260) the following stanza

"Mutukkurain tanalē Mutukkurain tanalē Malaiyan olvēr kanni Mulaiyum vārā Mutukkurain tanalē."

is an āsiriyam of the adimarimandila type, despite the fact that the second line cannot for metrical purposes of āsiriyam be suited as the third line, the veṇpā just quoted, despite the metrical unsuitability of the last line as any other line, would have to be regarded as an instance of adimarimandila veṇpā. This veṇpā as well as any stanza of the āsiriya form in this type can come under S. 407 (Sol.) of Tolkāppiyam.¹ That rule covers stanzas of any form whose 1st or 2nd or 3rd line, etc. can be made 2nd or

^{1 &}quot;Adimaric ceyti, adinilai tirintu Cīrnilai tiriyātu tadumārummē."

ADIMARIMANDILAM

3rd or 1st line, etc. Thus it is seen that Tolkāppiyar did not want to make a separate type of this sort in āsiriyam alone knowing that it was not its distinguishing feature. Failure perhaps to note this led the later prosodists to create a new type of āsiriyam called adimari mandilam.

The Final Letter of Asiriyam.

Tolkāppiyar does not prescribe any particular letter to occur in an āsiriyam, whereas the author of Yāpparuṅkalam says that āsiriyams will end in one of the following letters or syllables:—ē, ō, ī, āy, en and ai.¹ The author of Kārigai does not speak of this. Nor is Kākkaipādiniyār quoted in this respect. Avinayanār who is quoted by the commentator of Yāpparuṅkalam omits ai. It is curious to find that Pērāsiriyar (an unidentified prosodist) omits ai and ī and that while he favours en-endings in Nilaimandila āsiriyams he says that other consonants are not what

¹ "Agaval isaiyana agaval marravai E O ī āy en ai en rirumē." (§. 69).

should not occur in the end and that those that occur there will not be rejected.¹ The commentator of Yāpparunkalam however holds that both Avinayaṇār and this Pērāsiriyar also were in favour of ī and ai; this he does by resorting to a peculiar way of ellipsis called 'ilēsu.'

The author of Yapparunkalam himself in his §.74 says that Nilaimandila āsiriyam can end in any consonant or in 'en.' This would mean that an asirivam can have other endings than the consonants in ay and en mentioned in S. 69. His special mention of en in §. 74 and his omission of āy in it seem to suggest that he did not consider av and en as consonantal endings. By consonantal endings of his §. 74 he seems to have meant only regular consonants except those in ay and en. Then it is difficult to find out the reason why he did not mention in his general section (S. 69) relating to asiriyam that any consonant may also occur in it.

Allā orrum akavalin iruti Nillā alla nirpana varaiyār."

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The works of the 3rd Sangam Age do not have any verse ending in either $\bar{\imath}$ or ai. We do not know what works the author of Yāpparuṅkalam had before him in his time with $\bar{\imath}$ or ai endings.\(^1\) But we cannot take the two illustrations given by the commentator to be the proper ones because we do not know precisely whether they belonged to an age prior to or after the age of the author of Yāpparuṅkalam. There are on the other hand a few stanzas of āsiriya metre of the age of the third Sangam and of the age immediately succeeding it which end in i. They are:—

- (1) Kali (St. 1) which ends as "amarn-taṇai ādi."
- (2) Do. (St. 55) Do. "illai tōli."
- (3) Cilappadikāram (20th Kāthai) Do. "vīlntaṇaļē madamoli."

These two works were certainly of an age prior to Yāpparunkalam. When we find

¹ Whether Nāga Kumāra Kāviyam, a work not available to us, contained āsiriyams of this sort is after all doubtful.

that Yāpparunkalam does not mention 'i' as one of the terminal letters despite its occurrence in these works, are we to infer that the author of Yāpparunkalam did not mention it because it would occur only occasionally? This inference would then militate against the assignment of a place in §. 69 for ī and ai despite their non-occurrence in any of the known Sangam works. Considered in these ways, the text of Yāpparunkalam seems to be somewhat defective.

Now let us look at the works of the 3rd Sangam for an analysis of the final letter occurring therein. Five out of the six works of āsiriya metre in the collection called Eṭṭuttogai are ending in ē: Naṛṛiṇai, Kuruntogai and Padirrupattu ending in ē without any exception whatsoever, and Puranāṇūru and Aganāṇūru having only one ō ending each out of 400 verses in each of them. Pattupāṭṭu, another collection of about the same period, has no other ending than ē. Even Aiṅkurunūru, one other of the six works in āsiriya metre of the compilation "Eṭṭuttogai" has 94 per cent ē-endings. From these materials it is but just to

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infer that in the 3rd Sangam period, if not in the days of Tolkāppiyar too, there was some such convention that āsiriya poems should have ē as their termination.

In the period of transition we notice that δ occasionally came to be used in place of \bar{e} . Thus it is that we find Puranānūru stanza 190 and Aganānūru Stanza 46 ending in δ . Aiṅkurunūru has 12 δ endings (or roughly less than three per cent) to its credit.

Then shoots out āy and its share in Ainkurunūru is exactly 4 per cent.¹ Properly speaking, there is one point of difference between āy on the one hand and ē and ō on the other. Whereas the latter two in most places occur almost as a poetical expletive or 'asai,' āy does not occur in a like manner but carries with it the significance of address. 'Annai' of the 1st case becomes 'annāy' in the 8th.² Thus it is

l It is a point for consideration whether after all these ay endings of Ainkurunuru Stanzas 211 etc. in Annayppattu and St. 21 etc. in Kalvan pattu will not come under iyaipu of Tolkappiyar. (S.240)

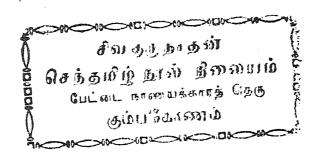
² Cf. Tol. Col. S. 121 "ai āy ākum."

evident that 'ay' has the note of vocative case about it. And after all we can quote instances of ay in this manner only. Ainkurunuru stanzas 21-30 and 211-220 have all 'annay' as their last foot. The commentator of Yapparunkalam too quotes only St. 21 of Ainkurunuru. So then, to make a rule that ay may be one of the syllables that terminate an asiriyam, while omitting to mention the latter 'i' which is also part and parcel of the expression in the two Kali Stanzas and in one Stanza of Cilappadikāram does not appear to be perfect. There then remains only 'en' to be considered. This too is taken to be an expletive by Adiyārkkunallār in his commentary of Cilappadikāram. We have already stated that this is found in 19 out of the twentyfour āsiriya endings in Cilappu. Cilappadikaram also appears to be in the transitional stage for it has not completely avoided e but has four endings in it. It is Manimekalai and Perunkathai that completely eschew e and adopt en in its place all through. Here then we find a sort of climax which must be followed by an anticlimax. But the anti-climax has no gradual

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fall, but is a sudden catastrophe. We do not find any āsiriyam with an ending in enfor several centuries to come after these two great works.

ē now regains its lost hold, not gradually but quickly and it is thus that we find Kallādam arising with all terminations in ē except one (St. 25) which ends in ō. The fate of this ē seems to be interesting, for in the whole of the 11th Tirumurai, a collection of works of several persons upto about the 11th century A.D., there is no other ending but ē.



THE VAÑJI VERSE

Vañji verse was only a development of the good old Āsiriyam, even as Kali was that of the ancient Venpā. Tolkāppiyar's Sections 105, 107 and 108 will explain this point. According to Tolkāppiyar Vañji foot cannot exceed three syllables. Vañji verse proper should have only 2-feet lines though it can occur occasionally with 3-feet lines also. Vañji verse proper should have 3 letters as the minimum and 6 letters as the maximum of each

- ¹ (1) "Āsiriyam Vañji Veṇpāk Kaliyeṇa Nāliyar reṇpa pāvakai Viriyē"
 - (2) Pāviri marunkinaip paņpurat tokuppin Āsiri yappā Veņpā enrānku Āyiru pāviņul adankum enpa ".
 - (3) Āsiriya nadaittē Vañji ēnai Venpā nadaittē kaliyena molipa".
- ³ "Vañjic Cīreṇa Vakaiper raṇavē Veṇcīr allā mūvasai Yāṇa". (§. 20)
- 3 (1) "Vañji adiyē irucīrt tākum'". (§. 45)
 - (2) "Muccī rānum Varumidan udaittē" (§. 47)

THE VANJI VERSE

of its two feet and a syllable can occur as a kun or a detached foot in excess in both kinds of Vañii.3 Tolkāppiyar has given these rules is itself enough to show that even before his time Vañji verse had developed out of the ancient āsirivam. As we have no literature of the period prior to Tolkappiyar now available to us, we must look to later Tamil literature for tracing the history of Vañji verse. Puranānūru, which seems to have been compiled later than Tolkappivam, has three verses which are real Vanji verses, even though Dr. Aiyar says in his preface to Puranānūru (2nd Edition) that it is a work containing 400 Agaval verses. A close scrutiny of these 3 verses (Nos. 4, 11 and 239) will show that they have several 2-feet lines ending with two or three 4-feet lines

^{1 (1) &}quot;Taṇcīr eluttin cinmai munrē". (§. 46)

^{(2) &}quot;Nērnilai Vañjikku ārum ākum". (§. 42)

^{(3) &}quot;Kuraladi mutalā alavadi kārum Ural nīlai ilavē Vañjikku enpa" (§. 57)

² "Asai kūnākum avvayin āna". (§. 38)

³ as also at p. VII of the 3rd edition.

in āsiriva metre. Verses 11 and 239 have besides a detached word or taniccol. These three verses betray that they were composed after the days of Tolkappiyar and before those of Yapparunkalam, for whereas according to Tolkappiyar there could not be feet of more than 3 syllables the 4th verse contains a line 1 which may be said to have at least one foot of 4 syllables and the 11th Verse has a line 2 whose two feet may be taken as containing 4 syllables each.3 According to Yapparunkalam there could exist 4-syllabled foot also.4 such 4-syllabled feet were prevalent in the days of Tolkappiyar he certainly would not have omitted to talk of them in his prosody. The author of Yapparunkalam, on the other hand, finding these 4-syllabled feet and those in Puram stanzas 139 and 377, in

^{1 &}quot;Nilaikkorāa ilakkamponrana".

² "Pāḍalcānra viralvēndanummē".

It is, however, possible to regard these verses as having three-feet lines under §. 47 of Tolkāppiyam, but the author of Yāpparunkalam probably preferred to take them as verses of 2 feet-lines.

Nālasaiceīr poduccīr padiņārē" (§. 13)

THE VANJI VERSE

Madurai Kanchi lines 50, 123, 133, 180 & 761 and in Pattinappālai lines 213 and 275 etc. must have formulated his §. 13. The three verses of Puranānūru shown above as Vañji pieces satisfy the conditions of a Vañji proper (or Kattalai) laid down by Tolkāppiyar. They are all of 2 feet generally and their syllables fall within the limits laid down by him. The detached foot occurring in verse 239 is only a syllable and hence comes under the purview of Tol. §. 48.1 The other detached foot occurring in verse 11 is a regular exclusive foot but that also is in its position according to Tol. §. 49.2 The last few lines of these verses are in 4 feet or are of the nature of asiriyam. Tolkāppiyar has indirectly said that Vañji verses could terminate with lines of 4 feet. We find also that the author of Yapparunkalam has clearly stated that they would terminate in agaval form with

^{1 &}quot;Asaĭ kūnākum avvayin āna".

² "Cīr kūṇātal nēraḍikku urĭttē".

Vide "Vañji Tükkē centükkiyarrē" §. 71)

^{4 &}quot;Tūnkal isaiyana Vanji; marravai Āynta taniccolodu agavalin irumē". (§. 90)

a detached word or taniccol. So it stands to reason to hold that Puranānūru is a work containing at least 3 verses in Vañji form. Pattinappālai, though taken by some commentators to be in Vanji form is not really a Vañii poem. This I have shown before. All the verses cited by the commentator of Yāpparunkalam except one "Todi yudaiya töl manantanan etc." (Puram St. 239) are not traceable. Neither their authors nor the works of which they form part are known to this day. Whether they were after all Verses composed by the commentator to serve as illustrations of Vañii form cannot with any accuracy be decided. On the whole, much cannot be said about the history or development of Vanji verse, as works in that form are not now available to us in any appreciable number.

Kākkaipādiniyār and Avinayanār also require a taniccol and curitaham at the end of a Vañji poem (Vide Virutti p. 329).

THE VENPĀ

So far as the Cheppal Ōsai of Veṇpā is concerned Tolkāppiyar and later prosodists agree, even though the commentators of Yāpparunkalam and of Kārigai would divide the ōsai into 3 kinds: ēnthisai, tūnkisai and olukisai. We had occasion to see the demerits of this kind of division at an earlier stage. According to S. 1581 of Tolkāppiyar, we understand that Venpās ranged in his days between 2 and 12 lines. But among the works of the 3rd Sangam period collected under the caption Padinen-kīl-kaņakku we find no Venpā exceeding 6 lines. In Kalittogai of the Ettuttogai collection, however, there is a verse (No. 18) in Venpā form running up to 12 lines. This verse is not a Venpā proper but a Kali-Venpā according to

[&]quot;Neduvenpāttu munnāl adittē Kuruvenpāttin alavu eļu cīrē".

S. 153.1 And Kali Venpā has no maximum. limits. Again in Paripādāl also we find some Veņpās running beyond 12 lines but they form a different category by themselves and cannot therefore come under a general review of Venpa. Whether Tolkāppiyar simply prescribed an upper limit without having before him any Venpa running upto 12 lines is rather doubtful. What was said before in respect of the maximum limit of āsiriyam will equally apply to this limit also. Of the 18 smaller works. 'Kalavali Forty' is the only one that has at least 3 stanzas of 6 lines. The pāyiram of Āsārakkōvai, if accepted as emerging from the pen of the author himself, might be said to contain 6 lines. Āsārakkovai

^{(1) &}quot;Oruporuļ nutaliya velladi iyalāl Tirivinri varuvatu kaliveņpāttē".

⁽²⁾ Buddhamitirar in his Vīrasoliyam says that a Kali venpā is but the lengthened form of a Nērisai venpā but as there is no authority for this statement and as his commentator divides the feet according to his own whim in order to show that it is an extended form of Nērisai venpā, Kali venpā need not be taken as a lengthened variety of Nērisai venpā.

THE VENPA

stanzas 1, 10, 27, 36, 46 and 55, Nānmanik-kadigai stanza 1 and Iniyavai-Nārpatu stanza 9 are of 5 lines. The other works of this class excepting Tirukkural and Mudumolik-Kānchi contain only 4 lines. Tirukkural is in 2 lines of altogether 7 feet. Mudumolik-Kānchi is not at all a Venpā and hence it does not deserve consideration here. This analysis then shows that in the 3rd Sangam days, the maximum reached for Venpās was only 6 lines. The minimum is found in Tirukkural, and the most favoured limit seems to have been 4 lines.

Though Kākkaipādiniyār, Avinayanār and the author of Yāpparunkalam have not prescribed any maximum limit for a Venpā, Narrattanār, Palkāyanār and the author of Sanga-Yāppu have laid down 2 and 7 as the two limits. That these four persons came after or in the period of the 3rd Sangam period and finding that the maximum reached so far was only 6 lines prescribed 7 lines as the limit is an inference that can reasonably be made.

Vide virutti pp. 123-124

Again, a perusal of the sixteen works of the collection under reference seems to point to a change from the days of Tolkappiyar. That is with regard to the four-line Venpās alone. Tolkāppiyar, who prescribes 3-feet line as the thing that must occur as the last line of a Venpa, would have certainly said that a taniccol or taniccīr should occur in the end of the 2nd line of a Venpā if such a thing were the practice of his days. We should expect him to have said this for we find him stating a particular trait of Venpā, viz., a 3-feet line being the terminating line of a Venpā.1 Remembering that Tolkāppiyar has not said anywhere that a taniccol or taniccir would occur as the last foot of the 2nd line in a Venpā, if we look at the sixteen works of the Padinen-kīl-kanakku collection, we shall not fail to notice the change. For, in 11 out of these 16 we find Venpas occurring with and without taniccol in the 2nd line. And in 2 of them, namely, Sirupañcha mūlam and Elāthi all the second lines invariably have the taniccol. In Tinaimālai

^{1 &}quot;Venpāttu īrradi muccīrt tākum". (§. 72)

'THE VENPA

Nurraimbatu all stanzas except one are of this sort. In contrast to all these there are two works, namely, Inna-Narpathu and Inivavai-Nārpathu where not even one stanza of this sort is available. So. it appears that some poets took a fancy for putting a taniccol at the end of the 2nd line rhyming with the first foot of the 1st and 2nd lines so far as the 2nd syllable is concerned. In short, they began to compose Venpās with a taniccol having the edukai of the 1st and 2nd line. This introduction of the taniccol slowly came to have hold on the poets and hence it is that we see that this type of Venpā which for a time was used along with the other old type began to be the sole vehicle of certain works. Even as we notice that there are some works purely of this nature in this collection, we notice also that there are two works which have the other type as the sole vehicle.1 Thus we find that Innisai-

^{1.} Though the commentator of Yāpparun-kalam says at p. 235 that even those venpās which have a taniccol will occasionally be called innisai venpā, we cannot concede that an innisai venpā can also occur with a taniccol. That would take

Venpā was the earliest form known in the days of Tolkāppiyar and that Nērisai Venpā was a later improvement of it. Almost all the Venpā works that were produced in the wake of the last Sangam. were in the nerisai type. The Venpas appended to the various sections of Cilappathikāram as well as some 1 of the Venpas found in canto XVII and all except one appended to Pattupāttu are of this type. Out of the 105 Muttollaviram stanzas now available, 103 are of this type. Perundēvanār's Bhārata Venpā, and Auvaiyār's Mūthurai and Nalvali do also belong to this type. The twenty-eight Venpas in Tiruvāchakam and all the Venpās composed by Poigai-Alvar, Puthattalvar, Pevālvār, Tirumalisaiālvār and Nammālvār

the distinguishing feature of Nērisai type away. We cannot accept the statement of the commentator when we have the text proper which negatives the occurrence of a taniccol. (Vide "Taniccol iyarrappadātana innisai veņpā). Kākkaipādiniyār, Sirukākkaipādiniyār and Avinayanār also make no doubt as to the negation of taniccol in innisai veņpā, (Virutti p. 233).

¹ Vide venpās beginning with "Māyavan enrāl kuralai" etc., etc.

THE VENPA

in the 1st, 2nd, 3rd, 4th and great Tiruvanthāthis collected under Iyarpā are only in this type. The Venpas found in the collection called Eleventh Tirumurai cannot all be said to have sprung before the 10th century A.D. Some of them might have arisen even later. Some others of them like the pieces ascribed to Kapila-tevar, Parana-tēvar and Nakkīra-tēvar were not really of the days of the 3rd Sangam, for it is still a matter of great controversy among scholars of Tamil Literature as to whether these 3 personages were identical with the 3 poets of those names of the 3rd Sangam period, and the side which seems to have sound reason and support is that which holds them as not identical. In this work also we find only the Nerisai type in use. The authors of these verses began to embrace this new type rather wholeheartedly, perhaps from a desire to be regarded as fashionable. Hence, the author of Yapparunkalam mentions this type also as one of five types of venpā in his S. 58.1 the

[&]quot;Kuraļ cindu innisai nērisai pahrodai Ena aintākum veņpāttānē".

Tolkāppiyar has not spoken of these five types severally nor even has he mentioned their names. Then, is it not astonishing to find the commentator of Yapparunkalam say that Kural, Sindu, innisai, nērisai and Pahrodai was the order adopted by the ancient author Tolkāppiyar? 1 Tolkāppiyar has not talked of them at all, how could one expect a statement regarding their order from him? This statement of the commentator is incorrect. 'Tolkāppiyaṇār' was possibly an error for Palkāppiyaṇār or Palkāyaṇār. Between Tolkāppiyar and the author of Yapparunkalam there were Kākkaipāḍiṇiyār, Sirukākkaipāḍiṇiyār and Avinayaṇār who had countenanced these types. Tolkāppiyar too, though he has not given names to these types, was not ignorant of their occurrence in ancient literature. His §. 158 is rather comprehensive and includes Kural, Sindu, innisai and Pahrodai in it.2 It can include Nerisai also but the

^{1 &}quot;Kural cindu innisai nērisai pahrodai enpatu tollāsiriyar Tolkāppiyanār vaitta muraimai". (Virutti p. 233)

^{2 &}quot;Neduven pāṭṭu munnāl adittē Kuruven pāṭṭin alavelu cīrē."

THE VENPA

difficulty in the way of such an inclusion is the absence of mention anywhere by him that a taniccol would occur as the last part of the 2nd line which is the peculiar feature of the type. The other four types having no such peculiarity can very well come under his § 158. So the only type which did not exist in his days but which had sprung and spread largely before the days of Yāpparunkalam is Nērisai Venpā.**

There is yet one point which suggests a difference even among the other four types of Yāpparunkalam in relation to Tolkāppiyar's §. 158. Whereas according to Tolkāppiyar a Venpā cannot exceed 12 lines, according to Yāpparunkalam a Venpā can be of any length beyond two lines. The commentator of the latter treatise quotes Venpās upto 12 lines as illustrations and leaves us with the following statement:— "You had better find out for yourselves Pahrodai Venpās with much more lines in the stanzas of Rāmāyanam and Purāṇa-

^{*} I understand that vidvan V. Venkatarajalu Reddiar also has arrived at this conclusion.

Sāgaram". This means that Tolkāppiyar's maximum limit has been thrown out by them.

These types do not seem to have stopped with 5 in later times. Sindial Veṇpā seems to have been subdivided into two as Nērisai-Sindial and iṇṇisai-Sindiyal. This subdivision which is not found in the text of Yāpparuṅkalam but is supplied by the commentator is found in the regular text of the smaller treatise Yāpparuṅkala kārigai. Later still, there must have come into being several other kinds of divisions such as Kaṭṭalai Veṇpā, Kalambaga Veṇpā, Samaviyal Veṇpā, Samanadai Veṇpā and Mayūraviyal Veṇpā.

¹ Virutti p. 238. But such veņpās are not traceable.

Nērisai innisai pola nadantu adi mūnrin vantāl Nērisai innisaic cintiyal ākum". (§. 26)

³ Vide virutti p. 466

THE KALI VERSE

Kali verse appears to have been a development of the Venpa and a combination of the āsiriyam and Venpā¹ in several respects, having of course its peculiar ōsai called tullal. Tolkāppiar is of opinion that Kali is similar to Venpā in certain respects.² This verse is divided by him into 4 major divisions, namely ottālisaikali, Kali-venpāttu, Koccahakkali and Uralkali. Ottālisai-kali is further divided by him into two main divisions. One of them is that which is not in the form of a praise unto the Lords. The other is that which praises the Lords in the first person. The former of these may be called Tevarpparavā-ottālisai and the latter Tevarpparavum-ottālisai. Tēvarpparavum-ottālisai is further divided

^{1 (1) &}quot;Elu cīr iruti āsiriyam kaliyē". Tol. Ceyyul. §. 76

^{(2) &}quot;Veṇpā iyalinum paṇpura muḍiyum". Tol. ibid. §. 77

² "Ēṇai veṇpā naḍaittē Kaliyeṇa molipa". (§. 108)

by him into 2 kinds, namely, Vannagam and orubohu. And the latter of these has two subdivisions called Koccaha-orubōhu and Ambötharanga orubohu. So far, the divisions of Ottālisai-Kali have been stated.1 Then comes his definition of Kali-Venpāttu in his §: 153. His Sections 154 and 155 are generally taken to be two different sections by both Nachchinarkiniyar and Pērāsiriyar.2 That Tolkāppiyar has not mentioned Venkali as one of the types in his topical sutram 1303 and is definite as to the division of Kali into 4 kinds alone of which Venkali is not one and that the attempts of both these commentators in their commentary of §. 154 to take that rule as describing this Venkali are far from approaching the intention of the prosodist himself have been shown by

Oruporul nutaliya velladi iyalān Tiripinri varuvatu kaliven pāttē".

^{2 &}quot;Taravum pökkum pättidai midaintum Aiñeir adukkiyum ärumey perrum Venpä îyalän velippadat tönrum".

[&]quot;Pānĭlai vakaĭyē koccahak kaliyena Nūnavĭl pulavar nuvanrarain tanarē".

^{3 &}quot;Ottālisaikkali kaliven pāṭṭē Koccaham uralodu kali nālvakaittē".

THE KALI VERSE

Prof. S. S. Bharatiar in his "Studies in Tolkāppiyam" published in our University Journal sometime ago.¹ Therein, he has besides shown that these sections can make sense only when they are taken together so as to describe Koccaha-Kali alone.² And

¹ Vol. V. No. 1. (1935)

² Ilampūraṇar also seems to take these 2 sections together. His commentary to S. 155 is not separately published. But in his supposed commentary to S. 154, he says "itu ivvāru varuvaṇa kochchaha-kalippā eṇappadum". This statement makes it appear as though he treats these 2 sections together and that some mistake should have crept in the edition of his commentary as footnotes to the Seyyuliyal edition of the Madura Tamil Sangam.

I wrote to Mr. V. O. Chidambaram Pillai for further information on the subject. Mr. V.O. Chidambaram Pillai was kind enough to send me a reply and a fair-copy of the manuscript of Ilampuranar's commentary. The fair-copy shows that the commentary as printed by the Madura Tamil Sangam as footnotes to Seyyuliyal Urai of Nachchinārkiniyar is defective. There are some omissions in the latter edition. For example "Enpatu Koccaha-kali āmāru unarttutal nutalirru. Taravum põkkum idaiyidai midaintum" has been omitted. 'Ummaiyāl iyarkai valāmal tonriyum enru kollappadum. Aiñcīr adukkiyum enpatu aiñcīr adi pala vantum enravāru" is also a serious omission. The whole sutram appears as a single one in the copy furnished to me recently. And to avoid all doubt we find that the commentary runs as follows:- lastly in §. 156 Tolkāppiyar describes the nature of Ural-Kali.

The author of Yapparunkalam divides this not into 4 kinds but into 3, for he omits Ural-Kali out of account at all. Pērāsiriyar, the commentator, who lived after the days of Yapparunkalam, justifies the separate division of Ural-Kali, for he says in his commentary on Sections 130 and 156 that it cannot be the same as Koccaham simply because both have no Suritaham, that Koccaha-Kali on the contrary will run to greater length than Ural-Kali, that Ural-Kali is different from Koccaham because of occurrence of dialogue-pieces in the former and that Tolkappiyar after all followed only his predecessors who had this type in their time. In Kalittogai, we have several poems of this type. Then to ignore them as a class seems to be unjustifiable on the

[&]quot;Veṇpā iyalān velippadat tōnrum pānilai vakai enpatu-veṇpā iyalān pulappadat tōnrum pānilai vakai enravāru". Hence there could not have been an end with "velippadat tōnrum" and a beginning with "pānilai vakai".

^{1 &}quot;Kūrrum mārramum idaiyidai midaintum Põkkin rākal ural kalikku iyalpē".

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part of the author of Yapparunkalam. Apparently there were no other works than Kalittogai wherein these Ural-Kali verses could be found. This too we cannot definitely say because we have not sufficient quantity of Kali verses forthcoming. All we possess of this verse are only kalittogai verses and some other stray stanzas cited by the commentator of Yapparunkalam. The authorship and date of the latter stanzas are yet unknown. Thus it is that our materials in respect of this verse, as in the case of Vañii, are meagre, even though it seems to have been largely used side by side with Paripadal in poems relating to the Agam division as is understood from Tolkāppiyar's Agattinai-iyal §. 53.1

Now let us look at the main divisions made by Tolkāppiyar in their order.

¹ "Nāṭaka valakkinum ulakiyal valakkinum Pādal sānṛa pulaneri valakkam Kaliye paripāṭṭu āyiru pānkinum Uriyatu ākum enmanār pulavar".

OTTĀLISAI

How Tolkāppiyar divides this into major, main and subordinate divisions has been shown above. The author of Yapparunkalam divides this into 3 kinds namely, Nērisai-ottālisai, ambotharangaottālisai and vannaga-ottālisai. The vannagami and Ambotharangami of Tolkappiyar, subdivisions of his Ottālisai, are in agreement with those of Yapparunkalam only in name. The identity in name does not here amount to similarity in structure. This I shall show presently. Tolkappiyar's ambōtharanga orubōhu (S. 152) is the name of Ottālisai-kali which has as its several parts taravu, koccaham, arāgam, small ambotharangam and curitaham, whereas Yāpparunkalam's ambōtharangam is the

¹ "Vannahan tānē Taravē tālisaĭ ennē vāramenru Annāl vakaĭyĭl tōnrum enna". (§. 140)

^{2 &}quot;Eruttē koccaham arāgam cirreņ Adakkiyal vāramodu annilaik kurittē". (§. 152)

OTTALISAI

name of the Ottālisai-kali which has taravu, tālisai, curitaham and ambōtharaṅgams. Thus we see that Tolkāppiyar's type has not tālisai and big ambōtharaṅgam which are constituents of the type of that name found in Yāpparuṅkalam. That this is a vital difference can be understood when one remembers that the distinguishing feature of the ambōtharaṅgaottālisai of Yāpparuṅkalam is the presence of big ambōtharaṅgam.

Tolkāppiyar's Vannagam is also different from Yāpparunkalam's vannagaottālisai. According to Tolkāppiyar, this type of ottālisai should have as its several parts taravu, tālisai, ambōtharangam and curitaham (vide his S. 140), whereas according to Yāpparunkalam besides these it must have arāgam. Here again, the distinguishing feature of the type as mentioned in Yāpparunkalam, i. e., occurrence

^{1 &}quot;Muntiya tālisaikku īrāy muraimurai Onrinukku onru curunkum uruppinatu Ambotharanga ottālisaik kaliyē". (§. 83)

² "Avarrodu mudukiyal adiyudai arāgam Aduppatu vaṇṇaha ottālisaik kali". (§. 84)

of aragam is lacking in the corresponding type of Tolkāppiyar. And lastly, Tolkāppivar's Tēvar-paravā-ottālisai¹ is also not identical with Nērisai-ottālisai-kali of Yāpparunkalam.2 That they resemble each other in one respect is known from the fact that each of them may have as its constituents taravu, tālisai, taniccol and curitaham. But idainilaipattu, though synonymous with tālisai, is somewhat different according to Perasiriyar the commentator. Whereas all tālisais can be idainilai-pāttus, all idainilai-pāttus cannot be tālisais. This is ably shown by him in the commentary of §. 132, and he cites from Kalittogai verse 125 to prove his point. Whereas in tālisai the ōsai of tullal is absolutely necessary, in idainilaipāttu it is not. And as we find that the expression used by Tolkāppiyar in his section under reference is idainilai-pāttu in place of tālisai, there ought to be some difference between his type and that

¹ "Idainilaip pāṭṭodu taravu pōkku adaĭyena Nadainavinru olukum onrena molipa". (§. 132)

² "Taravonru tālisai mūnrun camanāyt Taravir curunkit taninilait tākic Curitaham conna irandinul onrāy Nikalvatu nērisai ottālisaik kali". (§. 82)

OTTALISAI

Yāparunkalam. This is not all. Whereas the scope of the Nērisai-ottālisai-kali is restricted by the author of Yāpparunkalam to 3 tālisais only, the text of Tolkāppiyar gives scope for a greater number of tālisais in that type so that it includes the Siltālisai-Koccaha-Kalippā and the pal-tālisai-koccaha-kalippā (two different subdivisions of Koccaha kali) of the author of Yāpparun-kalam (S. 86).

Kākkaipādiniyār and Avinayaṇār¹ are found to be in agreement with the description given by the author of Yāpparuṅ-kalam. Perhaps, the latter borrowed his materials from these two earlier prosodists.

¹ Virutti. p. 285, 290 and 297

KALIVENPĀTTU

According to Tolkāppiyar this division is characterised by the nature of the venpā lines in which this kind of verse runs. But there is one main difference between this division and pure venpā itself. Whereas the maximum of the latter is restricted to 12 lines, that of the former is unlimited. Even in venpā properly so-called there is a certain kind which must be separated from it and sorted with Kali-venpā. It is the venpā, which though not exceeding 12 lines is capable of containing a hidden meaning according to §. 153 of Tolkāppiyam.1 Kalittogai verses 6 and 18 are illustrations in point. According to Tolkāppiyar (S. 153) a Kali-venpā can be of the nature of venpā lines, whereas according to Yapparunkalam Kali-talai as well as Kali note should be present in a venpā for being

Oruporul nutaliya velladi iyalān Tirivinri varuvatu kaliven pāṭṭē ". (Velladi means 'Venpā lines' and Velliyal means "ending like a Venpā in 3 feet").

KALIVENPATTU

considered a Kali-veṇpā.¹ The only condition imposed by Yāpparuṅkalam is that a Kali-veṇpā's last line should end as a veṇpā. Avinayaṇār lays down Kali-ōsai and a last line which has not the Kalitaļai as requisites for this division of verse. But Kākkaipāḍiniyār is definite about the occurrence only of Veṇṭaḷai and Kali-taḷai in this particular form.²

From these materials, we are able to understand that in Tolkāppiyar's days the Kali-veṇpā was mainly, if not wholly, in veṇpā note and that in Kākkaipāḍiṇiyār's days the Kali lines were more in evidence in a Kali-veṇpā than before and that in the time of Avinayaṇār Kali-ōsai reached a degree of prominence in this particular type and it was considered sufficient if it ended in any other note than Kali and that the rule laid down in Yāpparuṅkalam is only a natural development of Avinayaṇār's rule, formulated to cover literature of the period.

¹ "Tan talai osai taluvi ninru īrradi Venpā iyalatu Kali-venpāvē".

^{2 &}quot;Venţalai tanralai enriru tanmaiyin Venpā iyalatu venkali ākum".

The literature of the period of Tolkāp-piyar, not being wholly available to us, we shall look at later literature for the history of this type of Kali verse. Kalittogai, a work of the 3rd Sangam period, contains 8 Kalivenpāṭṭus of which four (St. 6, 18, 24, and 51) are entirely in venpā metre, three (St. 37, 65 and 111) are mainly in venpā and to a small extent in āsiriya metre, and one only (St. 12) in venpā, āsiriyam and Kali-taļai. Thus Kalittogai discloses a tendency to deviate slightly though unwittingly from the rule of Tolkāppiyar which requires this type to be in the nature of venpā.

The works of the period between the age of the 3rd Sangam and the 10th century A.D. present to us some Kali-veṇpāṭṭus and they are (1) Chilappadikāram (Vañjiṇa-mālai) (2) Pōrri-tiru-kali-veṇpā by Nakkī-rar (3) Sivapurāṇam by Māṇikkavāchakar, (4) the maḍals long and short by Tirumaṅ-gai Alvār and (5) Tirukkailāyañāṇa-ulā by Chēramāṇ-Perumāl. Of these five poems, Chilappu - (XXI) Vañjiṇamālai is entirely in veṇpā metre running to 57 lines. The Maḍals and Sivapurāṇam are largely in

KALIVENPĀTTU

venpā metre but they are not mere extensions of Nērisai-venpās, whereas the two other poems look as though they are elongations of Nērisai venpā. The author of Yāpparunkalam does not seem to have recognised this point, for if he did he should have said that Kali-venpā would sometimes be mere extension of Nērisai venpā. Or else he must have been content with his statement that such a verse would be of Kali and venpā metre, not considering however that the Kali-venpā, in which the two said works have been composed, had the uniform feature of having a taniccīr or taniccol at the end of every alternate 2nd line. And Kārigai author does not differ from his predecessor.

While considering the history of Kalivenpā, one thing stares us in our face for solution. And that is "Ven-Kali". Pērāsiriyar and Nachchinārkiniyar, two commentators of Tolkāppiyam, take "Ven-Kali" and "Kali-Venpā" as different entities, whereas the commentator who preceded them both, namely Ilampūranar, says definitely that they are both identical.

In the commentary of §. 153 he states¹ that Kalivenpāṭṭu and Venkalippāṭṭu are synonymous. Both the authors of Yapparunkalam and Kārigai do not speak of these two as separate kinds in their respective sutrams. Whereas the former calls this type Kalivenpā, the latter calls it venkali. No difference in their constituents is pointed out by any of these two prosodists. What the author of Yapparunkalam calls Kalivenpa is called by the author of Kārigai "Venkali". The commentator of Yāpparunkalam too says that both these expressions are only synonymous.3 In the light of this statement, he must be taken to mean that they are identical when he uses any of the two expressions at the end of each of his illustrative verses. At one place he calls a verse Kalivenpā. At another he calls another verse Venkali. He thereby does not mean that they are not identical but only means that they are simply different words for the same object. That his view is this and that it is different from the

^{1 &}quot;Kali-Venpāṭṭu eninum venkalippāṭṭu eninum okkum".

² Vide virutti p. 308 bottom.

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view of others who hold that Kalivenpā and venkali are expressions denoting different types of Kali verse are evident from his own statement:—"There are some people who differentiate and say that what occurs in venpā note is kalivenpā and what occurs in other ways is venkalippā".

Nachchiṇārkiṇiyar and Pērāsiriyar seem to have caught hold of this point from this commentary and tried to import it into the sūtrams of Tolkāppiyar. They divide a particular rule into two divisions and treat them as separate sections in order to enforce their point. They suggest that up to the 3rd line of this section venkali is talked of and that in the latter two lines Koccaha-Kali. That such a position is

- 1 "Veļļosaiyināl varuvatanaik kaliveņpā enrum, pirāvārrāl varuvanavarrai veņkalippā enrum vērupaduttuc colvārum uļar". (Virutti p. 311.)
- 2 "Taravum pökkum pāṭṭiḍai miḍaintum Aiñcīr aḍukkiyum ārumey perrum Veṇpā iyalān velippaḍat tönrum Pānilai vakaiyē koccahak kaliyena Nūnavil pulavar nuvanru araintanarē."
 (§. 154)

untenable has been ably shown by Prof. S.S. Bharatiar as was pointed out already.1 In §. 153 Tolkāppiyar has concluded his definition of Kali-venpāttu. Ilampūranar, the earliest commentator, treats venkali and kalivenpāttu as one and the same. Perhaps in their zeal to improve upon Ilampuranar's commentary, the two other commentators go to the absurd length of citing certain verses of Kalittogai as venkali, whereas they are only Koccahams. Ilampuranar says that what occurs with or without taravu, curitaham, and pāttu (tālisai or koccaham), what sometimes has 5-feet lines, what sometimes has the six parts of kali viz., taravu, tālisai, taniccol, curitaham, sorcīradi and arāgam and what above all is conspicuous by the nature of veņpā is Koccahakali according to learned prosodists. That sorcīradi is a thing which occurs only in Paripādal is plain from Tolkāppiyam §. 122. Hence we cannot accept the statement of Ilampūraņar that Koccaham may sometimes occur with sorcīradi also. But there may not be any difficulty in

¹ A. U. Journal Vol. V. No. 1.

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accepting his other points. So, the only exception I should like to make is with regard to the interpretation of "aru mey perrum." This can be taken to indicate that sometimes Koccaha lines may be of 6 feet even. There is absolutely no difficulty in conceding his interpretation because it is in Kali verse that we generally meet with lines of 6 feet too according to §. 64 of Tolkappivam. So, in the light of this reasonable interpretation combined with that of Ilampūranar, if we will look at verses 109, 139, 140, 141 and 142 of Kalittogai cited by the other two commentators as illustrations of Venkali we shall see how easily they become examples of Koccahakali. Their nature is described below:-

St. 109.—Verse of 26 lines—solely of 5 veṇpās—a taravu, a curitaham, three pāṭṭus—2 five-feet lines.

St. 139.—Verse of 35 lines—a taravu, a curitaham, three tālisais and three pāṭṭus

^{1 &}quot;Arucīr adiyē āsiriyat taļaiyodum Neriperru varūum nēradi munnē."

etc.—all except taravu (5 lines) in venpā nature.

St. 140.—34 lines—a taravu, a curitaham, a pāṭṭu and 3 tālisais—all except taravu (5 lines) in veṇpā nature.

St. 141.—25 lines—a taravu, a curitaham, three tālisais and a pāṭṭu—all except curitaham (4 lines) and pāṭṭu (2 lines) in veṇpā nature—2 lines of 6 feet also.

St. 142.—66 lines—taravu, curitaham etc.—largely of venpā and venpā nature—4 lines of 5 feet.

This short analysis must show that all these five illustrations of the two commentators would come under §. 154 as Koccahakali. Thus the commentaries of Nachchinārkiniyar and Pērāsiriyar together with their illustrations for this particular matter are finally and conclusively proved to be wrong.

But in those days when printed books were not available, when possession of

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palmyra manuscripts meant huge cost, when verification of commentator's statements was rare, the prosodists who came in after the time of these two commentators naturally embodied the commentators' view in their regular rules themselves. Thus it is that we see the author of Vīrasoliyam in his §. 8 and 11 talk severally of kali-venpā and venkali as though they are different. Thus we see that what was in the days of Tolkāppiyar 'Kali-Veṇpā 'came first to be differentiated and split into two kinds by the commentators, that the first Tamil prosody which gave authority for such a division is Vīrasolivam and that in its wake followed both Tonnul and Ilakkana-Vilakkam. Avinayanār and Kākkaipādiniyār as well as the author of Yāpparuńkalam and Kārigai talk as though there was only one kind (vide Virutti p. 308).

Hence, it is incorrect to cite from literature prior to the period of Vīrasŏliyam, illustrations for two kinds, venkali and kalivenpā. This means that from literature subsequent to the period of Vīrasŏliyam one may be justified in quoting verses as

examples of two separate divisions venkali and kali-venpā.

- 1 (1) "Sēl ceyta matar vērkaņ cilaiceyta cuḍikainutal Evvaṇṇam māri nirpatu iṇru." (St. 60).
- (2) "Todalaik kuruntodit tōkāy nam pāvai Ariyātu uraittēn atu" (St. 62). of Chidambara-Cheyyutkōvai by Kumaraguruparar (17th century) are apt illustrations respectively for Venkali and Kali-ven-pāṭṭu.

KOCCAHA-KALI

The rule of Tolkappiyam pertaining to Koccaha-Kali has already been set forth. That rule is guite at variance with the rule relating to Koccaham formulated in Yapparunkalam and later prosodial treatises. Whereas Venpā nature is the predominant factor in the Koccahakali as described by Tolkappiyar, it is significantly absent in the definition given by the author of Yapparunkalam. According to the latter, any taravu or a pair of taravus with or without a few or many tālisais can be Koccaham. Besides, all other types of Kali verse which do not conform to the general rule are called Koccahams. Then it is not hard to discover similarity between the Koccaham and Koccaha-Orubōhu of Tolkāppiyam. According to Section 149 of Tolkāppiyar, under S.132 of Tolkāppiyar. Ambōtharanga Orubōhu of Tolkāppiyar³ which occurs

^{3 &}quot;Eruttē koccaham arāgam cirren Adakkiyal vāramodu annilaikku urittē." (§. 152).

Koccaha-Orubōhu can be (1) mere tālisais or (2) tālisais and other elements of Kali without taravu or (3) mere taravu or (4) taravu, tālisai and big ambōtharangam; or (5) taravu, curitaham and big ambōtharangam.1 When there is no curitaham, when a verse approaching kali is somehow or other different from the requisites and attributes of a Kali verse, then also that verse is called Koccaha-Orubōhu. Thus it will be seen that Koccaha-orubōhu is of a very comprehensive nature and correspond to the Koccaha-Kali of Yapparunkalam. The Koccaha-Kalis with a few tālisais, and many tālisais (of Yāpparunkalam S. 86) s can both be included without tālisai and big ambotharangam but with taravu, curitaham, Koccaham, arāgam and small ambōtharaigam is somewhat

[&]quot;Taravin rākit tālisai perrum Tālisai yinrit taravudait tākiyum Ennidai yittuc cinnan kunriyum Adakkiyal inri adinimirn tolukiyum Yāppinum porulinum vērrumai yudaiyatu Koccaha orubohu ākum enpa."

³ _" Taravē taraviņai tālisai tāmum Cilavum palavum cĭrantu mayankiyum Marrum vikarpam palavāy varunavum Koccaham ennun kuriyina ākum."

KOCCAHA-KALT

different from the ordinary type of Kali according to Yāpparuńkalam and so it would be covered by Yāpparuńkalam §.86 1 under Koccahakali.

These points show that what was considered Koccaha-orubōhu in Tolkāppiyar's days came to be called Koccaha-Kali in the days of Yapparunkalam, whose author seems to have thoroughly ignored the other different variety of Kali called Koccaha-Kali. Yāpparunkalam's Koccaham is more or less only Koccaha-Orubōhu of Tolkāppivar which is after all only one of the minor divisions of Ottālisaikali as mentioned before. Though I do not seek to deduce the demerits or merits of these two authors from these details, I should like to draw pointed attention to the fact that Koccaha-Kalippā as it existed in and before the days of Tolkappiyar has not at all been countenanced by the author of Yapparunkalam. Avinayanār² seems to have given the clue

[&]quot; Vikarpam palavāy varunavum."

² But Kākkaipādini combines Koccaha-orubōhu and Koccaha-kali in one rule as quoted at p. 324 Virutti. (Cf. Tol. §. 149 and 154).

to the author of Yāpparunkalam, for he is quoted by the Yāpparunkala commentator only in respect of a form which corresponds to Tolkāppiyar's Koccaha-orubōhu.¹ And the prosodists who came after the days of Yāpparunkalam only followed it without bestowing any thought on Tolkāppiyar's Koccaha-Kalippā as different from Koccaha-orubōhu.

As a result of the same error or confusion, both Nachchinārkiniyar and Pērāsiriyar cite several verses from Kalittogai as illustrations of Koccaha-Kalippā which are properly to be classified as Koccaha-orubōhu even though some of them may be treated as ottālisai-kalippās themselves. Verses 7, 19, 21, 32, 47, 54, 55, 85, 118, 119, 120, 130 and 133 cited by them may very well be classified as follows:—

Verse No.

- 7 Ottālisai-Kali (slightly different)
- 19 Koccaha-Orubōhu-having two taravus or a taravu and curitaham.

¹ Virutti pp. 323-4.

Verse No.

21	Koccaha-orubōhu—two	taravus	only.

55 K.O.1—2 taravus, taniccol and curitaham.

85 K.O.-tālisais or idaninilai-pāṭṭus only.

118 K.O.—slightly different from Ottālisaikali.

119 K.O.—taravu alone.

133 K.O.—2 taravus and a curitaham.

There are two or three verses cited by them under this rule which alone come within the purview of this rule. Pērāsiriyar cites verses 36, 39 and 104 and Nachchiṇār-kiṇiyar verses 39 and 104. Verse 39 enjoys a unique privilege. It is cited as a Koccaha-Kali by Ilampūraṇar as well. Thus we see that out of about 16 verses the two other commentators bring in as illustrations, only two or three serve their purpose. If they

¹ K.O. = Koccaha-Orubōhu.

were desirous of giving more illustrations they should have found them in verses 40 and 61 of the same work which are good examples of Koccaha-kalippā. I show this not to point out the defects of their commentaries but to reveal how intricate is the problem of understanding Tolkāppiyar aright.¹

¹ Cilappu. 18th Kāthai, "Tunba Mālai," 7th "Kānal Vari," and 17th "āychiyar kuravai" appear to be Koccaha-Kalis according to Tolkāppiyar's definition.

URALKALI

The next division of Tolkāppiyar relating to kali verse is Uralkali (§. 156) which is different from the other three divisions chiefly because it is in the form of a dialogue. That it will never have any curitaham at the end is also its important feature. Though it can be included under the minor division Koccaha-orubōhu since it has no curitaham and since it is somewhat different from the ordinary types of Kali, Tolkāppiyar treated it separately because there was such an usage obtaining in his own days and also because it was very much different from the other varieties by virtue of its occurring only in the form of dialogues similar to what we find in dramatic poetry.1 There are of course some verses in Kalittogai belonging to this division. Verses 87 and 91 are examples of this type. It is rather unfortunate that subsequent to the days of Tolkāppiyar this

¹ Vide Pērāsiriyar's commentary relating to §. 156.

peculiar form, namely, Uralkali fell into desuetude. And that is why we do not find the successors of Tolkāppiyar through the ages talk of this division at all. Is not the history of prosody interesting in this manner? Several forms of verses have their birth, existence, death, resuscitation and so on even as the human beings have.

¹ Cilappu XXIV (p. 515/3rd Edition) "Erron-rum kānēm pulattal" etc.—The first two lines in each of the three stanzas may be taken to have been spoken by the maid (tōli) and the last two lines in each of these stanzas may be taken to have been the reply of the mistress (talaivi).

We have already seen that in the days of Tolkāppiyar verses were classified as āsiriyam, venpā, kali, vañji, marutpā and paripādal. Of these the first four were the main metres.1 After his days there seem to have arisen several auxiliary metres. Hence Tolkāppiyar could not be expected to give any rule relating to them in his treatise. This, of course, is the opinion of both the commentators Pērāsirivar and Nachchinārkiniyar. But Ilampūranar takes certain sections in Tolkappiyar's seyyuliyal as treating pāvinam.3 This does not appear to be right, for no writer of the 1st or 2nd Academy period seems to have given any verse in any supplemental metre. Then how could Tolkappiyar enunciate

¹ Cf. Pērāsiriyar's commentary and Nachchinārkiniyar's on Tol. Seyyul. §. 35.

² Vide Pērāsiriyar's commentary and Nach-chiņārkiṇiyar's on Tol. Seyyul. §. 35, 86, 149.

³ §. 180, 181 and 182.

rules for a form or forms which had never existed before nor did exist in his days.? Hence Ilampūraṇar's interpretation of Paṇṇathi as pāviṇam does not appear to be right. And Tolkāppiyar is not found to say anywhere what pāviṇams are nor is he shown as dividing these pāviṇams into subheads such as āsiriyatālisai, veṇṭuṛai, vañji-viruttam etc. Hence we may agree with the commentators Pērāsiriyar and Nachchiṇārkiṇiyar and arrive at the position that pāviṇams did not come into being in Tolkāppiyar's days.

When or whence they came cannot be decided with any certainty. But it may be remarked that these pāvinams known as tālisai, turai and viruttam made their appearance in Tamil literature only after the days of the 3rd Academy. About the

^{, &}lt;sup>1</sup> Tamiļ Varalāru by K. S. S. Pillai Part I, p. 29: "Sanga kālattil maruntukkum Akappadāta iņam" etc., etc.

² It cannot be argued that pāvinams are very ancient because they are found to be spoken of in Pannirupāṭṭiyal. The reason is that this work is after all apocryphal. Please see the next chapter for the spurious nature of Pannirupāṭṭiyal.

origin of these we know now next to nothing. Whether they were mere extensions of some kind or other of the already existing forms or whether they were borrowed in toto from some other source is a question which cannot be decided with certainty. Mr. T. Virabhadra Mudaliar is of opinion that there was a common Dravidian source for all the Dravidian languages in the matter of prosody but that source yet remains to be unearthed. This however is a hypothesis similar to the one maintained by Dr. Caldwell that there was a primitive parental language (not known now) from which all the Dravidian languages sprang. Even if we assume that there was a common Dravidian source for certain forms of prosody in the languages of the Dravidian group, it must be admitted that such a source could have furnished only suggestion at most.2 Tracing the history even of these suggestions is a matter which must be relegated to persons that might attempt in the future to write a comparative history of

¹ Siddhanta Deepika Vol. II p. 184.

² Cf. History of English Prosody Vol. I, p. 405.

Dravidian prosody. But it can be asserted that the European metres, being quite inappropriate to the Tamil language, were not the source from which any of the original or supplemental metres in Tamil sprang.¹

For purposes of tracing the history of pāvinam or supplemental metres in Tamil we must first look at Cilappadikāram which appears to have been written shortly after the extinction of the 3rd Academy. It has 30 cantos or kāthais of which chapters, XVIII, XIX and XXIV appear to be regular Koccaha-Kalippās according to the definition of Tolkāppiyar (§. 154).2 Cantos XVII and VII appear to be slight deviations of the same. If we carefully look into these cantos we are sure to notice certain striking resemblances between some of its constituents and some others of Kalittogai verses. If they are missed, the history of pāviņam might go wrong. Chilappadikāram canto XVII contains three verses in a peculiar form which are given below:—

¹ Cf. Rev. E. Webb in Journal of the American Oriental Society Vol. 5, p. 271.

² Vide Note 172 supra.

"Kanru kunilāk kaniyutirtta māyav	an
Inrunam mānuļ varumēl avanvāyir	
Konraiyam tīnkulal kēļāmo toli "	(1)
"Pāmpu kayirāk kadal kadainta	` ,
māvava	n

Īnkunam mānuļ varumēl avaņvāyil Āmpalam tīnkulal kēļāmo tolī " (2)

"Kollaiyañ cāral kuruntocitta māyavan Ellainam mānul varumēl avanvāyil Mullaiyan tīnkulal kēlāmō tōlī" (3)

I have found Kalittogai verse 9 to possess similar stanzas which are here given:—

"Palavuru naruncāntam paduppavark kallatai Malaiyuļē pirappiņum malaikkavaitām eņceyyum Niņaiyunkāl nummakaļ numakkumān kaņaiyaļē." (1) "Cīrkeļu veņmuttam aņipavark kallatai Nīruļē pirappiņum nīrkkavaitām eņceyyum Niņaiyunkāl nummakaļ numakkumān kaņaiyaļē." (2) "Ēļpuņar iņņisai muralpavark kallatai Yāļuļē pirappiņum yāļkkavaitām

enceyyum

Cūlunkāl numakal numakkumān kanaiyalē." (3)

The former stanzas appear to be similar in structure to the latter for these too have 3 lines of 4 feet each. There is of course a diference between the two in that the former have venpā connexions whereas the latter have kali connexions. But these connexions did not have any value in the classification of supplemental metres by prosodists. Hence for the purpose of consideration of this pāviṇam, the metrical connexion sinks underneath. Then the similarity alone stands. Are we not justified therefore in

1 It may however be noted here that vēṇpā connexions do certainly occur in tālisai of kali verse too. Eg.

"Viņtoykal nādaņum nīyum vatuvaiyuļ Paņṭariyā tīrpol padarkirpīr markolo Paṇṭariyā tīrpor padarntīr palankēņmai Kaṇṭariyā tēṇpor karakkirpen markolo." (Kalittogai verse 39 ll. 37-40)

"Venculip patta makarkuk karainingar Ancalen ralum uyirppuntam ancirc Cerinter muruvalal ceytavik kamam Arintum ariyativ vūr-"

(Kali. verse 140 ll. 25-28)

² Yāpparunkalam S. 75 and Yāpparunkalakarigai S. 30. saying that the verse under reference in Cilappadikāram had its origin in a tālisai of the sort quoted from Kalittogai? That tālisais might occur in a Kali verse is wellknown to all. Such tālisais should by their nature be called Kalittālisais. But later prosodists beginning with the author of Yapparunkalam would call such tālisais, when they occur alone, as "āsiriya-tālisais," even though āsiriya connexion is not at all a requisite here even according to them. There may be justification for calling the verse from Cilappadikāram either a Ventālisai or Kalittālisai but no justification at all for naming it āsiriya-tālisai. Still the commentators of Yapparunkalam and of other later prosodies cite this verse as an instance of āsiriya-tālisai. Since this name has come into vogue, though without ample justification, it is but prudence now not to quarrel over the name. All that is aimed at now is but to show that asiriya-talisaione of the twelve supplemental metreshad its origin in tālisais which loomed large in Kali verse of old. Here a statement of Prof. Saintsbury seems to be appropriate; he says "We imitate in prosody (as in other things, but much more than in other things)

only what we are beforehand disposed and qualified to produce without imitation." Ilango Adigal has given several tālisais of this sort in his Cilappadikāram canto XIX also. Nor recognising the verses in these cantos as Koccaha-kali or deviations of it, the commentators quoted some of these verses as illustrations for āsiriya-tālisai. But there is no doubt that prosodists like the author of Yāpparunkalam too took these verses as representing some other thing than what appears in Kali verses and so it is that they formulated a new rule relating to a supplemental metre called āsiriya-tālisai.

Cilappadikāram canto XIX presents to us several lines which may be treated as similar to certain other tālisais which occur in a kali verse.

¹ English Prosody p. 405.

² E.g.

[&]quot;Pentirum undukol pentirum undukol Konta kolunar urukurai tankuruum Pentirum undukol Pentirum undukol."
(.!! 51-53.)

"Muraiyil arasanran ürirundu vālum Niraiyudaip pattinip pendirkāl ītonru"

is a couplet which is followed by about five more. Kalittokai verse 23 has 3 couplets of this kind. One of them is as follows:—

"Tōṇalam uṇḍu turakkap paṭṭōr Vēṇīr uṇṭa kuḍaiyōr aṇṇar."

Both these couplets have lines of 4 feet and both are having veṇpā connexions only. Whereas the latter occurring in Kalittogai is called a tālisai, the former would be called by prosodists like Kākkaipādiniyār and his successors as ven-chenturai. That they are having veṇpā connexions is a pure accident. It has nothing to do with its classification under the venchenturai according to Kākkaipādiniyār, Avinayaṇār,² and other later prosodists. In fact the illustrations cited by the commentator of Yāpparunkalam have

¹ lines 3-4.

² Virutti p. 240.

no veṇpā connexion at all.¹ Thus we see that certain tālisais removed from their text in Kali verse become veṇchenturais. And seeing such couplets in Cilappadikāram cantos XIX and XX³, Kākkaipādiniyār and Avinayaṇār must have given a new name to them as well as a rule relating to them.

Again if we compare Cilappadikāram canto VII, Stanzas 43 to 45 with lines 7–18 of verse 52 and lines 14–25 of verse 75 in Kalittogai, we notice remarkable similarity again.

"Kaitai vēlik kalivāy vantem Poytal alittup ponār oruvar Poytal alittup ponār avarnam Maiyal manamvittu akalvār allar"

1 (1) "Ārkali ulagattu makkat kellām Ōtalir cirantanru olukkam udaimai."

(2) "Konrai vēynta celvan adiyinai Enrum ēttit toluvom yāmē." (Virutti p. 240)

(1) "Kudaiyodu kölvila ningu nadunkum Kadaimani inkural kanpenkan ella.

(2) "Tisaiyiru nānkum atirntidum anrik Kadirai irulvilunkak kānpenkān ellā.

(3) "Vidunkodi villira vempakal vilum Kadunkatir minivai kanpenkan ella."

PAVINAM OR SUPPLEMENTAL WALLS

is from Cilappadikāram which is comparable to the following piece from Kalittogai:

"Tāmaraik kaṇṇiyai taṇṇaruñ căntiṇai Nēritalk kōtaiyāl ceykuri nīvarin Maṇaṅkamal nārratta malaininru palipēruum

Anankena ancuvar cirukudi yore." Whereas the latter is recognised to be a tālisai, the former is generally supposed to be a Kali-Viruttam. That the former is not in Kali connexion is quite evident. Still, the prosodists beginning from Kākkaipādiņiyār do call this Kali-Viruttam alone. In fact, both the pieces cited above are more or less in the same metre: they have only asiriya connexions. They are similar to each other further because they are each in four lines of 4 equal feet. Then where is the difference? If difference it could be called, it should be found in the occurrence of one piece in some other verse than the Kali verse and in the occurrence of the other in a regular kali verse. If the latter were removed from its position in the Kalittogai verse and given to a student of prosody, he would simply call it a Kali-Viruttam, following of course

the later prosodists. Similarly, the former set of three stanzas (Stanzas 43 to 45) can easily find a place in a Kali verse as tālisai. Thus it is possible for us to deduce that what was called a certain tālisai in a kali verse came to be called in later times, that is to say after the days of Tolkāppiyar, Kali-Viruttam which again is one of the twelve supplemental metres formulated by Kākkaipādiniyār and the rest.²

- 1 (1) "Kāṇal vēlik kalivāy vantu Nīnal kenrē ninrār oruvar Nīnal kenrē ninrār avarnam Māṇēr nōkkam marappār allar."
 - (2) "Annam tunaiyödu adak kandu Nennal nökki ninrar oruvar Nennal nökki ninrar avarnam Ponner cunankir pövar allar."
- 2 (1) "Īrntan ādaiyai elli mālaiyai Corntuvīl katuppināl ceykuri nīvarin Olitikal ñekiliyar kavanaiyar villar Kalirena ārppavar ēnalkā valarē."
 - (2) "Āra mārpinai annalai aļiyai Aithakal alkulāļ ceykuri nīvarin Karivaļar cilampil vaļankal ānāp Puliyen rorkkumik kalikē ļūrē."

(Kali. verse 52 ll. 11-18)

There is yet another of these supplemental metres called Kali-nedil-āsiriyaviruttam. It simply signifies Viruttam with lines of more feet than five. There are some stanzas in Cilappadikāram which may be brought under this head. But they are commonly said to belong to the sphere of music (isai). They are each having 4 lines of 6 equal feet. That six-feet lines can occur in a Kali verse is known from S. 64 of Tolkāppiya-Seyyuliyal. In Kalittogai verse 39 line 46 and in verse 102 line 25 we come across six-feet lines. If, as said before, we take Cilappadikāram canto VII as a deviation of Tolkāppiyar's Koccaha-Kali, we see no reason why there should not occur six-feet lines in it. Finding these sixfeet lines and not recognising canto VII as Koccahakali or as its slight deviation, Kākkaipādiniyār and Avinayanār must have given a new name to such verses. And that is aru-sīr-āsiriya-viruttam. At any rate, six feet viruttams might have had their origin in varippādal stanzas of

¹ Vide Chilappu. VII St. 2-4, 25-27, 5-7, 28-30.

Cilappadikāram mentioned above, which in turn can be said to be a development of what is found in Kali verse. I shall cite below one of the stanzas of Cilappadikāram canto VII to enforce my point:—

"Nannit tilattin pūnanintu nalancār pavaļak kalaiyuduttuc Cenner palanak kalanitorun tiraiyu lāvu kadarcērppa Punnaip podumbar makarattin kodiyōn eyta puduppunkaļ Ennaik kānā vakaimaraittāl annai kānīn enceykō."

If a student of Tamil prosody is given this stanza, he will at once cry out "This is aru-sīr-āsiriya-viruttam," for it is just like the following stanza quoted by the commentator of Yāpparuṅkalam¹ as an illustration for this supplemental form:—

"Vidañcū laravin idainudanka minalvāļ vīsi viraiyārvēn Kadañcūl nādan kāļingan katirvēl pādum mātanki

¹ Virutti p. 271.

Vadancer konkai malaitantam vadika nila malartantam Tadanto lirandum veytantam ennum tankait tannumaiye."

Next, we notice that stanzas 8-10 of the same canto in Cilappadikāram are but slight deviations of 6-feet Viruttams.¹ Their 1st, 2nd and 4th lines are hexametrical whereas their 3rd line is tetrametrical. Seeing such pieces as these, Kākkaipādiniyār and Avinayanār must have formulated a rule regarding the ocurrence of short lines in the midst of long ones in a four-line stanza and called that form 'āsiriya-turai.'

There are several other kinds of supplemental metres according to Kākkaipāḍiniyār and Avinayaṇār. They are Veņturai, Kaliturai, Vañjiturai, Veṇṭālisai, Veli-Viruttam and Vañji-Viruttam. Though

Turaimēy valampuri töyntu maņaluļuta törra māyvāņ Poraimali pūmpunnaip pūvutirntu nuņtātu pōrkkin kānal Nīraimati vāņmukattu nērkayarkaņ ceyta Uraimali uyyānóy ūrcuņanku menmulaiyē tīrkkum pōlum. (St.) 8

their rules in respect of Vañji-Viruttam and āsiriya-tālisai are not quoted by the commentator of Yāpparunkalam, it is plain that they contemplated such divisions as is seen from their general rules relating to pāvinam quoted at pages 210 and 211 (Virutti).1 There they indicate that tālisai turai and viruttam would occur as suppletives of āsiriyam, kali and vañji even as of venpā. Then there is no doubt that Kākkaipādiniyār and Avinayanār have relating to Vañji-Viruttam āsiriya-tālisai also which perhaps the commentator of Yāpparunkalam failed to quote.2

1 (1) "Veṇpā viruttam turaiyōḍu tālisai Eṇrim muraiyin eṇṇiya mummaiyum Tattam peyarāl taluvum peyarē."

(Kākkaipāḍiniyār)
(2) "Veņpāt tālisai veņturai viruttamenru

Innān kallavum munnānku enpa."

(Avinayanār)

² At this stage, it is amusing to find that "Adimūnru ōttirin ottālisaiyē" is quoted as definition of Āsiriyatturai given by Kākkaipādiniyār in the Yāpparunkala-Karigai commentary edited by Mr. K. R. Govindaraja Mudaliyar, though other editions of the same do not quote it at all, whereas the commentator of Yāpparunkalam quotes the line as though it is from Sirukākkaipādiniyār.

It was stated above that Kakkaipādiniyar and Avinayanar gave their rules relating to asiriya-talisai, Kali-Viruttam. āsiriva-Viruttam and āsiriva-turai probably after seeing certain stanzas of those types in Cilappadikāram. They added their rules in respect of the other eight supplemental metres probably after seeing stanzas of those types in Kundalakesi and Valaiyāpathi. Unfortunately these two kāvvas have not come down to us in their entirety. Some stray stanzas cited by the commentator of Yapparunkalami and Adiyārkkunallār² certainly indicate that there were pāvinams in those works. That these two works belonged to an age prior to the Age of the Religious Revival i.e. prior to the 7th century A.D., is the view expressed by Mr. K. Srinivasa Pillai.3

Some more at least of the eight supplemental metres yet to be discussed here may be said to have had their remote origins in

¹ Virutti p. 488.

² Chilappu, (3rd edition) p, 248 and 249 etc.

³ Tamil Varalāru Part II-p. 208.

certain integral parts of the Kali verse. With a modern Ventālisai, one can compare the following tālisai which occurs in Kalittogai verse 42:—

"Eñcā tellā kodumai nuvalāti Añcuva tañcā aranili allaņen Neñcam piņikkon davan."

In a like manner, one can compare the following ambōtharangam appearing in Kali verse 102 with a modern Vañji-turai :—

"Eluntatu tukal Ērraņar mārpu Kavilntaņa maruppuk Kalankiņar palar."

These two forms appear to have had their origin in some integral parts of Kali verse such as those quoted above. And Venturai

^{1 &}quot;Pödär Narumpindip ponnär maniyanaiyän Tädär malaradiyait tanavätu vanankuvär Tidär vinaikeduppär cirantu." (Virutti p. 244)

² "Tĭraitta cālikai Nĭraitta pōnĭran Tĭraippa tēnkaļē Vĭraikkon mālaiyāy." (Virutti p. 100)

may also be taken to have had its origin in such lines as the following:—

- (1) "Āṅka, avvum piravu maṇikkaṇi yākaniṇ Celvuru tiṇṭērk koḍuñciṇai kaipparrip Paipayat tūṅkuniṇ melvirar cīraḍi Nōtalum uṇḍīṅ keṇkai vantī Cemmāṇiṇ pāluṇ ṇiya."
- (2) "Nontu nakuvaṇapōl nantiṇa kompu naintuḷḷi
 Ukuvatu pōlumeṇ neñcu eḷḷit
 Tokupuḍa ṇāḍuva pōlumayil kaiyil
 Ukuvaṇa pōlum vaḷaiyeṇ kaṅpōl
 Ikupaṇal vārum paruvattum vārār
 Mikuvatu pōlumin nōy."
 (Ibid. 33 ll. 16-21) 1

Poets who practised at Kali-Viruttam i.e., at 4 lines of 4 equal feet might have easily gone into 4 lines of 5 equal feet and that is how Kalitturai might have arisen. Veli-Viruttam is only a variety of Kalit-

¹ Cf. "Veriyuru kamal kanni vēntarkat kāyinum" etc. quoted at p. 246 Virutti.

turai, for it too has 4 lines of 5 equal feet but it would invariably possess a taniccol as its 5th foot. But there is one difference namely that Veli-Viruttam can occur in a similar manner with 3 lines even.

Again, poets who handled vañjitturai might have stumbled upon Vañji-tālisai also, for the latter is nothing but 3 Vañjitturais on a single topic. Vañji-Viruttam is only a deviation of a regular Vañji verse. It does not have any taniccol and does not end in āsiriya manner. That is the deviation. Kalittālisai is rather the reverse of Venṭālisai in that its last line or lines would contain more feet than its other lines.

These twelve supplemental forms appear to have been treated by Kākkaipādiniyār and Avinayaṇār. There is yet another similar form which is dealt with by them. That is Venchenturai. I had occasion above to quote an illustration of it from Chilappadikāram. One point deserves our attention at this stage. This Venchenturai gives rise to another form, as is understood from Yāpparunkalam §. 64. Whereas Yāpparunkalam requires a flowing melody

and noble topic in a venchenturai, Kāk-kaipādiniyār and Avinayanār do not require them. It is enough for them if there are two lines without any shortage in feet. Two such lines, if they do not have a flowing melody and noble topic, would be dubbed a Kural-tālisai by the author of Yāpparun-kalam. Whether Kākkaipādiniyār and Avinayanār had this other form is doubtful, for they are not quoted in this respect by the commentator of Yāpparunkalam.

There are other varities also of Kural-tālisai according to Yāpparunkalam. When two lines of any number of feet occur as a couplet with one foot wanting in the second line, and when there occurs a couplet with deviation in the ōsai of a Kural-venpā, they would each be called a Kural-tālisai. They might have had their origin in such tālisais as occur in Kalittogai verse 36:

"Malaiyidaip pōyinōr varanasaīi nōyodu Mulaiyidaik kanalumen neñcu."

^{1 &}quot;Olukiya ōsai and vilumiya poruļ."

² Yāpparunkalam §. 64.

Removed from the context in Kalittogai the couplet quoted above would be a perfect Kural-tālisai, for it is but a deviation of Kural-veṇpā. Did Kākkaipādiṇiyār and Avinayaṇār have such a division? Though the commentator of Yāpparuṅkalam does not cite their rule in this respect, it may not be wrong to presume that they too had this division also, for they might have come across such Kural-tālisais in certain works of the age following that of Kalittogai.

Next, in respect of Venturai also we notice a small difference among the rules enunciated by the three prosodists now under consideration. Kākkaipādiniyār says 1 that this supplemental form would be of 5 or 6 lines, while Avinayanar says that it would be of 5 lines and more. The author of Yāpparunkalam goes further and says that it would be of lines between 3 and 7. We may take that Avinayanār might have included a seven-line stanza in his definition but not a stanza of 3 or 4 lines. This only indicates that by the time of the author of Yapparunkalam verses as

¹ Virutti p. 247.

cited at page 246 (Virutti) should have come into vogue, that is to say, verses of 3 or 4 lines whose last line must have been wanting by one foot or more should have occurred. Here it must be remembered. though the commentators have not drawn particular attention to it, that a verse of 3 lines whose first 2 lines have four feet and whose third line is wanting by one foot should alone be called a ventālisai according to rule. What is here indicated is that the rule relating to venturai applies to a three-line stanza only when its first two lines have more feet than four or when its second and third lines have less feet than four.

Again, though there is difference among these prosodists in respect of their definition of Asiriyaturai, a study of them is not possible because their rules as quoted at pages 268 and 269 of Virutti are a confused mass. So, we may pass on to āsiriya-virut tam where too there is a difference. Kāk-kaipādiniyār¹ would call 4 lines of 6 equal feet and upwards āsiriya-viruttam and

¹ Virutti p. 273.

Avinavanār would have 4 lines of 6 or 7 equal feet for this form, whereas the author of Yāpparunkalam would take 4line stanzas of equal feet ranging from 6 to 10.1 We do not precisely know what upward limit was sanctioned by Kākkaipādiniyār, though Mr. K. R. Govindaraja Mudaliar in his edition of Yapparunkala-Kārigai cites a rule as though it is from Kākkaipādiniyār in which the upward limit is said to be 8 feet.2 By .the time of the author of Yapparunkalam several viruttams must have come into existence running upto 10 feet. He is placed in the end of the 10th century A.D. by Mr. M. Raghava Aiyangar as had been stated before.3 Manikkāvāchakar, whose has been fixed differently by different scholars, appears to have lived about the beginning of the 10th or the end of the 9th

¹ Yāpparunkalm §. 77—read with §. 25.

² "iraņdu mudalā eṭṭīrāka" etc.

³ Sen Tamil Vol. XXIV.

⁴ Vide p. 161 History of Tamil Literature by Mr. M. S. Purnalinga (1929 edition).

century A.D.1 He has given 8 stanzas 2 in his Tiruvāchakam which are all of 12 feet. He and he alone is the person among the four Saiva Achāryas and the twelve Alvars that has given verses running up to The others stop with lines of 12 feet. 8 feet. The rule relating to asiriya-viruttam given by the author of Yapparunkalam should reasonably either stop with 8-feet lines or proceed up to 12 feet-lines. But it adopts via media. And via media would be an unhappy thing in a prosodist unless otherwise explained. The explanation that could be given is that the author of Yanparunkalam might have come across several viruttams running up to 10 feet and that he might not have seen Manikka-

² Vide Tiruppadaiyātchi:—
"Kanka Lirandum Ayar

"Kanka Lirandum Avankalal Kandu Kalippana Ākātē

Kārikai Yārkaļtam Vāļvi Lenvāļvu Kadaippadum Ākātē

Mankalil Vantu Pirantidu Māru

Marantidu Mākātē

Mālari Yāmalarp Pāda mirantum Vaņankutum Ākātē" etc.(Stanza 1).

¹ Ibid. p. 162-164 and Tamil Perumakkal Varalāru by Mr, S. Anavaratavinayakam Pillai (1921 edition) p. 78.

vāchakar's Tiruppadaiyātchi in the Tiruvāchakam or that having seen it he did not think it sufficient warrant to justify the raising of the upper limit to twelve feet.

Though it is generally supposed that pāviṇams or supplemental metres arose in the days of the Saiva Achāryas and Vaishṇava Alvārs (i.e., between 7th and 11th centuries A.D.),¹ I. have already shown that some of them at least had their birth in the time of Chilappadikāram. Though Mr. K. Srinivasa Pillai is of opinion that Viruttams and not turais are found in the hymns of the three Tevāra authors² who preceded Mānikkavāchakar, a careful scrutiny of their poems disproves his statement. For, even the earliest of them has given several vanji-turais.³ Besides these

¹ Tamil Varalāru Part I (p. 29): "It was several centuries after the last days of the Sangam that inam made their appearance. Among those works that thus made their appearance Tēvārams and Nālāyira-Prabandams were the most ancient."

² Tamil Varalāru Part II—p. 129.

Sambandar's poems—padigams 90-96. e.g. "Aranai Ulkuvir Birama nurulem Paranaiye Manam Paravi Uymmine."

are found several āsiria-turais and kalitturais given by the three Tevāra hymnists.¹

Besides āsiriya-turais, āsiriya-viruttams and kali-viruttams, there are kural-tālisais,

¹ E.g.

(1) "Anthamum ādiyum ākiya aṇṇal āralalaṅkai amarntĭlaṅka
Manta mulavam iyampa malaimakal kāṇaniṇ
rāḍic
Canta milaṅku nakutalai kaṅgai taṇmathi
yammaya lētatumba
Ventaveṇ ṇĭru meypūcum vēṭkala naṇṇaga
rārē."

(Sambandar padigam 39 St. 1-Āsiriya-turai)

- (2) "Muttu vidāna maņippor kavari muraiyālē Pattarka ļodu pāvaiyar cūļappalippinņē Vittakak kola ventalai mālai viratikaļ Attan ārūr ātirai nāļāl atuvanņam." (Tirunavukkarasar padigam 21 St. 1-Kalitturai)
- (3) "Māḍa mālikai kōpu rattoḍu maṇḍa pamvaļa rumvaļar polil Pādal vaṇḍarai yumpala nattirup panaiyurt Tōḍu peytoru kāti ṇirkulai tūṅkat toṇḍarkal tullip pāḍanin Rāḍu māru vallā ravarē alakiyarē."

 (Sundarar padigam 87 St. 1-Āsiriya-turai)

(4) "Cittam nīninai ennodu cūļarum vaikalum Matta yānaiyin īruri porttama nāļanūr Pattar tāmpalar pādinin rādum palampadi Pottil ānthaikal pātta rappuna vāyilē." (Ibid. 50 St. 1-Kalitturai)

vanjitturais, venturais and vanji-viruttams in Sambandar's poems.1 And there are kalittālisais in Tirunāvukkarasar's poems.2 Though he is the only person among the Saiva-Achāryas that has given Kalittālisais he finds comrades in this respect in Tirumangaiālvār, Periyālvār and Andāl.

1 E,g.

(1) "Varama tēkōla urama tēceyum purame rittavan pirama narpurat Tarana nāmamē paravu vārkaļcīr viravunīl puvivē."

(3rd Tirumurai padigam 110 St. 1-Kural-tālisai) (2) "Cittam telivīrkāl

Attan ārūraip

Patti malartūva Mutti ākumē."

(1st Tirumurai padigam 91 St. 1 Vañji-turai)

(3) "Vinnavar tolutelu venkuru mēviya Cunnaven podiyani vīrē Cunnaven podiyani viruma tolukalal Ennaval larida rilarē."

(3rd Tirumurai padigam 94 St. 1-Venturai)

(4) "Adalē ramarun kodiyannal Mudalar kulala lodumannun Kadalār pudaicūl tarukāli Todarva ravartū neriyārē,"

(1st Tirumurai padigam 34 St. 1-Vañji-Viruttam)

2 E.g.

"Talaiyē nīvaņankāy talaimālai talaikkaņintu Talaiyā lēpali tērun talaivanait talaiyē

> nīvanankāv." (9th padigam St. 1)

Mānikkavāchakar also has given about 20 venturais in his Tiruvunthiyar. And Nammālvār has given Vañjitturais and Vañjiviruttams, in addition to his āsiriyatturais, āsiriya-viruttams, and Kali-viruttams. And Periyāļvār has given a few Kural-tālisais in addition to his Kalittālisais. Kali-viruttams and asiriya-viruttams. But none of the Achāryas or Alvārs appears to have given a verse in the supplemental metres called āsiriyattālisai, veņtālisai, veliviruttam and vañjittālisai. But Sambandar and Nammālvār at least may be said to have given a few vañjittālisais, for their padigams or pāttus contain more than three yañjitturais on the same topic.1 If this satisfies the condition required for a vañji-tālisai, then these two poets at least may be taken to have employed that form too.

There is one other of these supplemental metres which has been uniquely employed by all the four Saiva āchāriyas (7th to 10th centuries A.D.) and by four of

Vide padigams 90-96 of Sambandar and Tiruvāymoli I Ten—2nd and 8th Tiruvāymoli and X Ten 5th Tiruvāymoli.

the Vaishnava Alvars, namely, Tirumangaiyālvār (II half of the 8th century A.D.),1 Nammāļvār (early part of the 9th century A.D.),² Periyālvār and Āndāļ (both somewhere in the 9th century A.D.).3 That is Kalitturai, a form in which there are 4 lines of equal feet. It is significant that the first Alvārs namely Poigaiālvār, Pūthattālvār, Pēyāļvār and Tiruppānāļvār who certainly lived before the 7th century A.D. have not given any stanza in this form. In Cilappadikāram too we do not come across any stanza of this kind, even though there are some stanzas,4 which are of the nature of six-feet āsiriva-viruttams. The peculiarity of this form lies in the fact that it came in later days to be divided into two varieties namely Kalinilaitturai and Kattalai-Kalitturai. Though Kākkaipādiniyār, Avinayanār and the author of Yāpparunkalam have not drawn this division, the commentator of Yapparunkalam has done it.

¹ History of Tamil Literature p. 194.

⁹ History of Tamil Literature p. 188.

⁸ Ibid. 190.

⁴ Quoted at p. 146 Supra.

Vide Virutti p. 486.

Yāpparunkalakārigai is a treatise running in this supplemental metre alone. Kumarasēnāsiriyar-Kōvai and Tamil-Muttaraiyar-Kōvai mentioned by the commentator of Yāpparunkalam¹ are mere names to us. We do not know anything about the authorship or date of these kōvais. In fact, all kōvais must be in this supplemental form, according to definitions given in Pāṭṭiyals. Perhaps the ancient kōvai that has come down to us is to be seen in the 315 illustrative stanzas found in the commentary of Iraiyanār-Agapporul.²

That there were at least some stanzas of this type before this Kövai arose can be deduced by a scrutiny of Sambandar's poems. His 116th padigam is an approach to Kaṭṭaṭai-Kalitturai, for it satisfies the condition that the first four feet in all the four lines should have veṇpā connexions. For instance

" Avviņaik kivviņai yāmeņru collu mahtarivī

¹ Virutti p. 486.

² That these verses must have been sung i honour of Jadila-Parantaka-Nedunjadaiyan (77 A.D. Circa) is known from the Anaimalai Inscriptions.

Uyvinai nadā tiruppatu muntamak kūnamanrē Kaivinai ceytem pirānkalal pōrrutum nāmadiyōm Ceyvinai vantemait tīndappe rātiru nīlakanṭam." (Tirumurai 116th Padi.—1)

All the stanzas of that padigam excepting the first satisfy the other condition regarding the number of letters that should occur in this form. The only thing which stands in the way of our calling it a regular Kaṭṭalai-Kalitturai is that its last foot of the last line does not end in ē. But all these are satisfied in the next padigam, i.e., 117th.

"Kāḍa taṇikalaṅ kārara vampati kālataṇil Tōḍa taṇikuvar cundarak kāthiṇir rūccilampar Vēḍa taṇivar visayar kuruvam villumkoḍuppar Pīḍa taṇimaṇi māḍap pirama purattārē."¹ (117th padi. St. 1)

¹ It must be stated that the first lines of stanzas 7 and 12 have one connexion however which is not venpā.

Here then we have the beginnings of Kaṭṭalai-Kaliturai. Kāraikkāl-Ammaiyār, whose date has not been definitely fixed, has also given 10 stanzas of this kind. Tirunāvukkarasar, an elder contemporary of Sambandar and one who survived him, has given about 350 stanzas in this form.

"Pārkoṇḍu mūḍik kaḍalkoṇḍa
ñānrunin pātamellām
Nālañcu puḷḷiṇa mēntiṇa veṇpar
naḷirmatiyam
Kālkoṇḍa vaṇkaic caḍaivirit tāḍuṅ
kalumalavark
Kāḷaṇri marrumuṇ dōvanta ṇāḷi
yakaliḍamē."¹
(118th padigam St. 1)

And Sundarar, their successor, has given about 30 stanzas. Chēramānperumāl, contemporary of Sundarar, was the author of 110 verses of this kind. Nammālvār's Kaṭṭalai-Kalitturais amount to 100. And Māṇikkavāchakar, coming probably after all these persons, has given about 70 stanzas

¹ Vide his other Tiruviruttams in 4th Tirumurai.

of this form in his Tiruvāchakam. But he does not stop there. His other work Tiruk-kōvaiyār is entirely in this form and contains 400 Kaṭṭalai-Kalitturais. Paṭṭinattār appears to be the reputed author of 130 Kaṭṭalai-Kalitturais as could be seen from the eleventh Tirumurai.

It is but natural for us to expect some stanzas of this form in Jīvakachintāmaṇi if that kāvya arose about the end of the 9th or the beginning of the 10th century A. D.¹ It contains altogether 3145 stanzas.³ In all these 3145 stanzas there is not even one which satisfies the requirements of a Kaṭṭalai-Kalitturai. But there are some stanzas which proceed on lines similar to Kaṭṭalai-Kalitturai. We know that a Kaṭṭalai-Kalitturai should have four pentameters and that the four feet of each

^{1 (1)} Mr. T. A. Gopinatha Rao in Sen Tamil Vol. V. p. 95.

⁽²⁾ Dr. V. Swaminatha Aiyar in the preface to the first edition of Chintāmaņi.

Though it is said that a Kandiār interpolated certain stanzas in this kāvya, we do not know what really these interpolations are. (Vide Chintāmaṇi p. 914 foot-note).

of the lines should be knit by venpa connexions, that the last foot in each line should be a vilankāy foot (i. e., Nēr-nirainer or Nirainirai-ner) and that the last syllable in the very last foot of the stanza should be e. We know besides that if the first syllable of a line is ner, the line should contain 16 letters, and that if a nirai it must have 17 letters, and that consonants will not be reckoned for this purpose. In Chintāmani, certain stanzas are available which have four pentameters whose four feet of each of the lines are knit by venpā connexions and whose last syllable in the very last foot ends in ē. Thus we see that certain essentials of Kattalai-Kalitturai are satisfied here too. But the difference lies in the fact that the last foot in each line is not a vilankāy foot but a different one. Furthermore, if the first syllable of the line is a ner, the line has 14 letters and if a nirai 15 letters, barring of course the consonants as in the matter of the Kattalai-Kalitturai. That these stanzas proceed on some such definite manner is enough to carve out a name for itself different from the ordinary Kalitturai, which may have any connexion, which may end in any letter

and which may have any number of equal or unequal letters, just as Kattalai-Kalitturai, though a variety of Kalitturai, has justified a separate name for itself, proceeding as it does on certain definite principles. If the form running in 16 to 17 letters is called Kattalai-Kalitturai, the other form can be called Kaṭṭaḷai-Kali-nilaitturai.1 Now I shall cite illustrations for the peculiar form which I have discovered. Chintamani stanza 2137 is an illustration for a line beginning with a ner syllable and having 14 letters, and stanza 1974 is an example for a line beginning with a nirai syllable and having 15 letters. They are given below:-

"Aṇātu Vēntaṇ Kālulntāṇ Eṇakkōyi Lellām Tāṇātu Miṇri Mayaṅkit Taḍaṅkaṇpey Māri Tēṇār Malarīrt Tolukac Cilambir Cilambum Kāṇār Mayiliṇ Kaṇampōr Kalulvurra Taṇrē". (2137).

cf. Tilatappōli of Commentary of Vīrasōliyam §. 22.

PAVINAM OR SUPPLEMENTAL METRES

"Tirumalka Vanta Tiruvē Enaccērntu Nāykan Cerumalku Vēlāyk Kidamā Lituvenru Ceppa Varimalki Vandun Daraimā Malarkkanni Mainta Nerimalku Cempo Nilamā Manodēri Nāṇē". (1974).

If these two verses alone were available in the whole book of Chintāmaṇi with veṇpā connexions in the first four feet, with ē terminations and with a definite number of letters, we should have had some reason to consider them as pure accidents. But there are certain other verses as well in this form. Stanzas 1, 8, 29, 1933, 1960, 1965, 2134 and 2135 are a few of them. These go to prove that these stanzas are not accidents but pure designs.

Now we may consider a statement made by Nachchinārkkiniyar that Chintāmani followed the rules laid down in Tolkāppiyam and that in it are not to be sought pāvinams or supplemental metres.¹ But as a

^{1. &}quot;Ittodarnilaic ceyyulai inam enpa. 'Mūvāmudalā' ennun kavi mutaliyana tālampatta

matter of fact we find in it several asiriyatturais, vanjitturais, vanjiviruttams. mention a few, stanza 2514 is an asirivatturai, stanzas 565—580 are vañiitturais and stanzas 1186-1194 are vañiiviruttams. There are abundant instances of Kaliviruttam, Kalitturai and āsiriyaviruttam of

> ōsaĭyān vĭruttamāyum turaîyāyum kĭdattalĭn. ĭtanaĭ Vĭruttakkalĭtturaĭ enal Vēndum; atu kūravē turaiyum Viruttamum enap pakuttu ōtiya ilakkanam Nirampātām ākalānum inam enral poruttam ĭnru. Icceyyutkalin ōsai-verrumaiyum mikkun kuraintum Varuvanavum kalikkē ērralir koccaham enru adankina". (Commentary of the very first Stanza of Chintamani.)

1 (1) "Nĭraĭyōda nīrnĭnru nīdavamē ceyyĭnum Vāli nīla Maraiyō Varivaivari nedunkanok kilaiyāl Vāli nīlam Kannovvā yēnum kalittu nakutinin Vannamituvo maduvunpār cēri cēri aiyō Vāli nīlam." (2514)

(2) "Verrîvên manimudik Korravan norumakal Arramil Perumpadaic Curramo diyankînāļ." (565)

"Nutikondana vempara nunnilaivēl (3) Patikondu parantana ponrulaval Vitikantava rallatu mīducelār Vatikontator vevvalal vāycolinvēm". (1186)

PAVINAM OR SUPPLEMENTAL METRES

6 feet. There are besides a few asiriya viruttams of 7 feet and of 8 feet.

1 E.g. (1) "Nalivil kunrodu kādurai nanporut Puliya nārmakat kodalum pūmimel Valivin mikkavar tammakat kodalum Nilaikon mannar valakkena nērpavē." (1919—Kalivĭruttam)

Mattavil kotai valana unkan mayilannal (2)Kattala levvan kaimmika nikkik kalikūra Vittakal vārrā vētkaiyi nodum polutippāl Pattatai vellām pallavar kētkap pakarkurren. (360-Kalitturai)

vulagin mikka nannutal (3) Nanantalaĭ makalir tankal Manantalai pariya ninra matalaimai ādu kenrē Ponankodi virainci ningu pūmakal pulampi vaika Anankanuk kavalañ ceyyu manna narra vuraittal." (367 et. seq.—6 ft. viruttams.)

² E.g. (1) "Mainūr ranaiya māvī lodi vakuttun tokuttum virittun Kaînūr rirattir kalappa vārik kamaļu nānak kalavai Ainnūr rirattin nakilin nāvi yaļaintu kamala vūtti Ennür riramu muņarvā ļelilēr rimilin nērpa mudĭttāl"

(2437 et seq. 7 ft-viruttams)

(2) "Kātaņinta tōdorupāl minnu vīsak katirminnuk kulaiyorupāl tiruvil vīsat Tātaņinta tāmankal orupār corāt tāmaraikkan tāmirankap puruvam āda Mātaņinta nokkiņā ralkur kāsu manimalalaik kinkiniyun cilampu menkap Potaninta tarudaiyan porutu ponkip

face of these stanzas how can we accept the statement of Nachchinarkkiniyar that there are no pāvinams in Chintāmani? what Nachchinārkkiniyar again says in the commentary on stanza 3143 is true. then 445 stanzas might have appeared from the pen of some interpolator. What exactly these stanzas are we do not know. Nor can we entirely believe in the words of Nachchinārkkiniyar that the author gave only 2700 stanzas, for his authority is itself open to grave doubt and discussion. Nachchinarkkiniyar himself says that stanza 3143 was not from the author but that it sprang from the author's master. This too may have been from an interpolator! Still there is nothing in the stanza directly to signify that the author gave only 2700 stanzas. The expression "27 precious gems" ("Tirumuttu irupattēl") is taken by Nachchinārkkiniyar first to mean 270 stanzas and then to indicate 2700 stanzas. A curious procedure indeed! And what is

puņarmulaikaļ pērkkaļantān kaņda vaņrē." (3136 et seq. 8 ft. viruttams)

¹ St. 3143-l. 2.

more? The number of six feet āsiriyaviruttams alone is found to belie the statement of this commentator. There are about 1433 āsiriya-viruttams of 6 feet in Kāvya, an inexorable fact which proves the mistake of the commentator. Even if there were interpolations, such interpolations might not have exceeded the number 445 according to him. does not require a great mathematician to prove that in the world of material values 2700 stanzas taken from 3145 stanzas will leave only 445 stanzas. It we grant all pāvinams were interpolations in Chintāmani there should not be more than 445 stanzas in that form. But the number of pāvinams in Chintāmani is so overwhelming as to set at naught the statement of Nachchinārkkinivar.

Then again he says that the stanzas of Chintāmani are neither Kalitturais nor Viruttams but only Koccahams according to the definition of Tolkāppiyar. Evidently, by Koccaham he means only

His commentary on the first stanza of Chintamani.

Koccaha-Orubohu and not Koccaha-Kali: We have already seen that Koccaha Orubōhu is only a variety of Ottālisai-Kali according to Tolkappiyar.1 But Tolkappiyar has nowhere contemplated the occurrence of 8 feet in any verse, nor even in Kali. Against this, we find a few stanzas in Chintamani running up to 8 feet. Then how can they be called koccahams or koccaha- orubohus? Until it is positively proved that there was real interpolation in the Kāvya in a later period and until it is shown which of the stanzas were such interpolations, we must hold that Chintamani is a work which contains several pāvināms or supplemental metres as mentioned above.

Now, turning to the Yāpparunkala-Kārigai we find that its author has given rules relating to the twelve supplemental metres and to the two sub-supplemental metres namely venchenturai and kuraltālisai, which are almost identical with the rules of Yāpparunkalam. Only the author

S. 139 and 147 of Tolkappiyam-Seyyuliyal.

PAVINAM OR SUPPLEMENTAL METRES

of Kārigai does not talk of the upper limit of foot in the lines of āsiriya-viruttam whereas the author of Yāpparunkalam has clearly marked it at 10 feet.¹

Though it is generally believed on the authority of the pāyirams (preface) of both the treatises that there was only one author by name Amitasākarar that gave Yāpparunkalam as well as Kārigai, the foundations of this belief are being shaken by certain marked differences in principles between the two treatises. Kārigai §. 42 talks of a greater number of todais than Yāpparunkalam §. 39. And Kārigai S. 43 is different from Yāpparunkalam §. 37.

"Varukkam nedilinam vantāl etukaiyum monaiyumen monaiyumen Rorukkap peyarān uraikkap padumuyir āsidaiyit Tirukku morucār irantadi mūngā meluttumonri

Nĭrakkum etukaĭen rāluñ cĭrappĭla nērĭlaĭvē." (§. 43)

"Varukkam Nedilinam varaiyār āndē." (§. 37)

Above all, the limits prescribed for talisai and taravu in karigai go against the letter and spirit of Yapparunkalam §. 82:—

"Curunkirru münradi yenait taravu iru münradiye Tarankukkum vannagak kuntara vavatu talisaippa

Curunkir rirantadi ökkam iratti curumpimirun

Thus we see that pāviṇams, which did not exist in the days of Tolkāppiyar, made their first appearance in Chilappadikāram whose few forms are traceable to certain integral parts of kali verse occurring in Kalittogai, that they were largely employed by several poets beginning from the age of Nāṇāsambandar and that Kākkaipādiṇiyār, Avinayaṇār, and the authors of Yāpparunkalam and Kārigai have given rules relating to them.

Tarankak kulalāy curunkun taravinīr rālisaiyē." (§. 44 kārigai) "Taravonru tālisai mūnrun camanāyt Taravīr curunkit taninilait tākic Curitahan conna irantinul onrāy Nikalvatu nērisai ottā līsaikkali." (Yāpparunkalam)

AUGURY IN VERSE.

To-day much is made of the Augury or Poruttam of verse by certain old-fashioned people in Tamilnādu. Still it will be found on a careful and close scrutiny that looking for augury in verse was a later innovation in Tamil literature than it is ordinarily supposed to be. The treatises that deal with this subject are generally called pāttiyal. Venpāppāttiyal, Ilakkana Vilakkappāttiyal, Navanītappāttiyal, Chidambarappāttival are some such treatises. None of these, however, is more ancient than the eleventh century A.D. But Pannirupāṭṭiyal is supposed to have arisen in a far earlier age. This book falls into three sections, namely, eluttival, collival and inaviyal. In the first section there are nine subdivisions, in the second there are three subdivisions and in the third there are two main divisions and fifty-nine subdivisions. It is impossible therefore to attribute the origin of the name Pannirupāttiyal to the main divisions or subdivisions in the book.

Nor is it possible to connect the name of the book with the number of verse-kinds treated in the book, for they are well-nigh four times twelve. It is possible that the name of the book was derived from the supposed authors amounting to twelve in number. But as a matter of fact there are found more names than twelve as the authors' of different rules. The following is a list of them:—(1) Poikaiyār (2) Paranar (3) Indirakāļiyār (4) Avinayanār (5) Akattiyar (6) Kallādanār (7) Kapilar (8) Chēntampūtanār (9) Kōvūrkilār (10) Māpūtanār (11) Cīttalaiyār (12) Palkāyanār (13) Perunkunrūrkkilār. Doubt therefore arises as to whether all the persons mentioned above were the real authors of particular rules noted against their names in the book. There are altogether 358 rules in the book and many of these are redundant tautological. It cannot therefore be suggested that a certain author wrote the whole book and gave it in the name of several, unless it is at the same time accepted that whoever that author was he wilfully gave overlapping rules. The work at any rate appears to be apocryphal and

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I have sufficient reasons to believe that some authorling or authorlings gave the whole or the major part of the book. I shall first try to prove this point. Poikaiyār, Paranar, Kapilar and Kövürkilar, the supposed authors of certain rules in this book, are found by a scrutiny of their verses in Purananuru to have offended those rules. For instance, Poikaiyār is supposed to have given a rule 1 wherein the gender of vowels is said to be masculine. that of vowel-consonants to be feminine and that of consonants proper to be neuter. If it is true that the Sangam poet Poikaiyār was also the author of this rule, he should have observed that in his own writings. When he had to compose verses in honour of a man—Chēramān Kōkkōtaimārpan—he ought to have employed, according to this basis, a vowel as the initial letter in the first foot. On the contrary, he is found to employed a vowel-consonant-a have

¹ "Uyirī rārum āņena molipa Uyirmey yellām penņena molipa Udampelut tellām napuncaka mākum." (Pannirupāţţiyal §. 53)

feminine letter—in two verses sung in his honour as contained in Puranānūru. The opening lines of these verses run as follows:—

- 1. Kōtai mārpir kōtai yānum
- 2. Nādan enko ūran enko.

Similarly, Paranar, who is supposed to have banned the use of arsis or alapedai² in the initial foot of an opening line in any verse sung in honour of a human being, is found to have made a breach himself. If it is true that arsis in that connection would portend evil, would he have employed it in a verse ³ in Puranānūru as follows:—Tēem konda?

Kapilar, another supposed author of Pannirupāṭṭiyal, is reported to have given a rule to the effect that only tri-syllabic foot would be auspicious as the first foot

Puram. Verses 48 and 49.

[&]quot;ÃŌ Yarala mutaliya alapedai Āytamain kurukka mulappada vellām Vidamena molipa meyyunarn törē." (Pannīrupāṭṭīyal §. 39)

³ Puram. 352.

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in the first line. But even one who runs may perceive by a glance at his verses compiled in Puranānūru that he is a great offender in this respect, if it is true that he gave the rule in the Pāttiyal. Puranānūru verses 8, 53, 107, 108, 143, 202 and 347 will bear out this statement:—

- (1) "Vaiyan kāvalar"
- (2) "Mutirvār ippi"
- (3) "Pāri pār"
- (4) "Kuratti māttiya"
- (5) "Malaivān Koļkena"
- (6) "Vetchik kānattu"
- (7) "Unpon rānarum."

Kōvūrkilār is supposed to have said in the Pāṭṭiyal² that a disyllabic foot ending in the "mā" formula (such as pulimā or

Pannirupāṭṭiyal S. 101: "Kaṇamē mūvasaik kūṭṭam ākum."

² "Ōrasaic cīrum nālasaic cīrum Īrasaic cīruļ nēriru cīrum Mankalam puņarinum mankutal ceyyum." (§. 131)

tema) is tabooed in the initial foot of the initial line of a verse in honour of men or women. Yet, in Puranānūru verses 42 and 70 he is found to have violated the rule. In rule 131 of Pannirupāttival he is shown as having said "Mangalam punarinum mankutal ceyyum". The idea is that the foot in question is to be eschewed even although it might possess an auspicious word. Against this very idea, verse No. 308 of Puranānūru given by Kovūrkilar is found to proceed. Though the verse commences with an auspicious word meaning "gold" as "Ponvārn tanna", the first foot is a disyllabic one with a "mā" ending foreboding evil, according to the Pattiyal. If it is true that Kovūrkilar gave that rule in the Pattiyal, did he give it only for the observance of others reserving to himself the right to violate it?

Such considerations as these point to one conclusion, namely, that the genuine

^{1 (1) &}quot;Āṇā īkai"

^{(2) &}quot;Tēen tīntodai."

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author or authors of the work should be sought in persons other than those with such names in the ancient period of Tamil literature. Then it stands to reason to hold that the theories contained in Pannirupāttival are a later advent and that the book is not as old as it is represented to be. Assuming therefore that it arose long after the third Academy period, we would not be wrong if we placed it somewhere between the 7th and the 10th centuries A.D. That is the time when greater and greater import of foreign ideas into the Tamil language and literature took place. We shall now see in what respects this book betrays such a foreign influence.

To start with, the book represents Brahma as having created the vowels and 9 Devars as having created the consonants. What is worse is that the 12 vowels, and k, ñ, c, n, t and n are represented as belonging to the Brahmin caste, that t, n, p, m, y and r are represented as belonging to the king's caste, that l, v, r and n are represented as belonging to the merchant caste and that l and l are represented as belonging to

the Sudra caste. ¹ That out of all relation with the existing facts in Tamil land and literature the resolution of things into caste was made is evident from certain other rules in the same book which has attributed the Brahmin caste to veṇpā, the king's caste to Agaval, the merchant's caste to Kalippā

"Nalluyirp pakuti nānmukan padaittanan." (§. 3) Kannutal tirumal katirvel murugan Vinnavar talaivan venkatir venmati Nithikkon kurruvan nedunir varunan Ennun kadavular īrīran tāka Manniya orru vakaivēru padaittanar." $\{\S, 4\}$ "Onpatu tēvarum Udampu padaittanar." (§.5)"Narumalart tisaimukan isan naranan Arumukan padaittana antanar cāti." "Indiran venkatir candiran padaittana Tunnaruñ cĭrappin mannavar cātĭ." (§. 8) "Tírumíku nithikkön varunan padaittana Vanimiku cirappin vanikar cāti." "Kūrruvan padaittana kūrrana irandum Ettiya marapir cūttirar cāti." (§. 12) "Mekkat cāti nānkirkum vakutta Tattam cāti eluttē avaravarkku Vaittumun eduppin atumān pudaittē Mayankinum varaiyar payanpada varinē." $(\S. 18)$

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and the Vellala caste to Vanjippa. 1 It has been enjoined in yet another rule 2 that for the respective castes the respective verses should be given. This rule is not found to be in consonance with the practice of the times. If it is true in the Tamil land that a venpā was restricted for usage only in respect of persons of the Brahmin community, Kalavali Nārpatu, a work of forty venpās should have been sung in honour of a Brahmin. On the contrary we find that this ancient poem was given in honour of a king by name Kōccenganan. If it is true similarly that the vañji verse was reserved for usage in respect of persons of the supposed Sudra community, certain verses contained in the compilation Purananuru, which I have shown in another place as

^{1 &}quot; Antanar cāti ākiya velļai "

[&]quot;Kāvalar cāti ākiya agaval"
"Nedunilaik kaliyē vanikar cāti"
Eñcia vēļān cāti vañji."

[&]quot;Nālvakaip pāvīrku mēlōr vakutta Inankaļum perumena ninaintanar koļalē" (§. 161-165)

² "Antac cātik kantap pāvē Tantanar pulavar tavirntanar varaiyār." (§. 168)

vañji verses¹ should have been sung only in honour of a Sudra! But we find that these verses were given in honour of a Chola king, a Chera king and a Pandya king. These points therefore militate against the view of attributing castes to verses. That the introduction of the idea of caste in this manner is highly artificial and unnatural is further evident from the rule, which by giving enormous scope for exceptions is no rule at all. The rule in question 3 lays down that for the four castes the four respective sets of letters would be employed as the initial letter but at the same time that other sets of letters would not be rejected if used.

Another important point which shows a marked foreign influence is that which relates to the classification of letters into genders. According to rule 45 the short vowels are taken to be belonging to the

¹ Vide pages 55 to 57 supra.

² Puranānūru verses 4, 11, 239.

^{3 &}quot;Nālvakai varuņat torkkum nālvakai Iyampu meļuttai iyampuvar mutanmoļi Marravai mayankiņum āņdē." (S. 17)

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masculine gender, the long vowels to the femine gender and the consonants as also the Aytam to the neuter gender. All this is out of relation with the category of gender in the Tamil language. That this too is unnatural and artificial will be understood by a reference to another rule 2 which gives a different kind of classification. The latter rule tells us that all vowels are masculine, all vowel-consonants are feminine and all consonants are neuter. Whereas according to the classification in the Tamil language there are two classes of nouns uyartinai and ahrinai and five subdivisions such as anpal, penpal, palarpal, onranpal and palavinpāl, in Sanskrit there are the masculine, the feminine and the neuter genders. The mind that was so unreasonably imaginative as to make danda (meaning stick) masculine, silā (meaning stone) feminine, karā (meaning hand) masculine

¹ Vide Tolkāppiyam—Col. S. 2, 3, 5 to 10.

² Rule 53:—

[&]quot;Uyirī rārum āņeņa molipa Uyirmey éllām peņņeņa molipa Uḍampelut tellām napūñcaham ākum." (S. 53)

and galatra (meaning a wife) neuter probably was able to regard the vowels as masculine and the consonants as neuter. This idea therefore is entirely foreign and quite against the genius of the Tamil language. Still it found a place in the rules contained in Pannirupāṭṭiyal. Tolkāppiyar, the ancient grammarian, has not countenanced the classification of letters in this manner, for he was faithful to the language whose grammar he was giving. The foreign idea apparently crept into Tamil literature of the age between the 7th century and the 10th century A.D., through the Jain or Buddistic channel.

Whereas Tolkāppiyar did not speak of Augury in verse, Paṇṇirupāṭṭiyal speaks of this in great detail. About 12 elements are contemplated as contributing to good augury in verse. They are varuṇam or caste, gathi or species, undi or meat, pāl or gender, tāṇam or position, kaṇṇal or time-measure, pul or bird, nāl or day, gaṇam or foot, maṅgalam or auspiciousness, peyar or name and pā or verse. Out of these 12, about position, time-measure, name etc., it is impossible to speak with certainty in respect

of verses of the third Sangam period because it is possible for anyone to argue that what is regarded as iyarpeyar is not the real name of that person. In this connection one needs to remind oneself of what has been said of Kocceraman vanaikkatchēy māntarañ cēralirumporai by Parimēlalakar in his commentary of Kural stanza Since an application of the abovementioned things will not yield stable and satisfactory results, a consideration of them is not taken up in this thesis. By applying the injunctions in Pannirupāttiyal relating to caste, species, meat, gender, foot and auspiciousness to the several poems contained in the available Padirruppattu, and to Pattuppāttu I have found that these rules have no bearing on realities. I propose however to examine in this thesis only three salient aspects, namely, meat, gender and foot.

The word meat occurring in "what is one man's meat is another's poison" carries with it the idea of food in general. It is in this sense that I use 'meat' for the Tamil word undi. According to the definitions in Pannirupāṭṭiyal under the caption "meat,"

yā is a poisonous letter which ought not to commence a poem in honour of human or celestial beings.¹ But Padirruppattu poem 15 on Imayavaramban Neduñcēralāthan is found to have begun with this supposed poisonous letter as in the commencing word 'yānḍu.' This initial foot violates also the requirement under S. 127 and 128 according to which a disyllabic foot with a 'mā' ending is banned at the top. According to the rules 36 and 39 of Pannirupāṭṭiyal no word with an arsis can begin an auspicious verse. But Padirruppattu poem 26 on Palyānaiccelkelukuṭṭuvan given by a famous poet Pālaikkautamaṇār is found to

- 1 (1) "Ā Ō iraṇḍum yarala mūṇrun
 Tāviliv viruvakaik kūṭṭat tiyaintavum
 Alavum āytamum aivakaik kurukkamum
 Ulamali pulavar uraittaṇar nañceṇru
 Avaiyoru peyarmarun kanaiya nirpiṇ
 Navaiyuru tuñcalum naḍukkamuñ
 ceyyum." (S. 36)
 - (2) "Maṇṇuvar tēvar makkaļ ceyyuļuļ Maṇṇār vilaṅkoḍu narakar gatiyē." (§. 28)
 - (3) "Vilankum narakum vilankina enpa."(§. 29)
 - (4) "Narakum vilankum varaivar īṇḍē Tēvarum makkaļum mēviņa pāṭṭē." (§. 30)

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begin in this manner: -Teer paranta. Another poem (34) 1 similarly commences with a foot possessing an arsis:-Orūupa. Poem 33 by such a great master-poet as Kapilar commences in the same manner:—Palāam. "Arāa yāṇar" is the way in which the first two feet have occurred in poem 71 of Padirruppattu. This was sung in honour of Peruñceralirumporai by Arisil-kilar. The very same feet are found to occur also as the first feet in Porunarārruppadai, whose author was Mudattāmakkanniyār. If it is true that arsis in the initial foot was recognised as portending evil in the third Sangam age, these two poets would not have certainly commenced in this manner in open defiance of the rule. Since they have commenced in this manner, since their poems were meant to be eulogies respectively of a Chēra and a Chōla king, since they only wished well of these kings, and since the former of them obtained for poems such as these nine lakhs of gold coins and other gifts, it is utterly impossible to maintain

¹ On Kalankāykkanni Nārmudic cēral.

that "undipporuttam" or augury in respect of meat was in vogue in the days of the third Sangam or in times prior to that. Other poems there are which seem to offend the canons contained in Pannirupāţţiyal in respect of meat. According to Pattival rules Nos. 35 and 39 ā and ō are poisonous letters which ought not to occur in the first foot of a verse sung in anybody's honour. "Ānrol kanava, odappūtkai and āduka viraliyar is the way in which Kākkaipādini began her verses in laud of a Chēra king who gave her for such poems as these one lakh of gold coins and goldbars for ornaments. Furthermore Mānkudimarutanār, the author of Maduraikkānji in Pattuppātţu began his poem on a very famous Pāndya king in this manner: ōnkutirai viyanparappi. It is unreasonable to maintain after a scrutiny of these famous poems that certain letters were regarded by Tamil poets of yore as poisonous letters.

The opening lines of verses just cited are by themselves enough to prove that

¹ Padirruppattu verses 55, 57, 58.

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Pārporuttam or augury of gender was not observed in ancient compositions in Tamil. According to rule 48 of Pannirupāṭṭiyal ā and ō are feminine letters and are therefore apt as initial letters only in respect of poems on women. But the four poems of which we spoke in the last paragraph are only on men. Thus we find that what is stated in the pāṭṭiyal goes against the practice of Tamilakam.

As regards 'Gaṇam' or foot the requirement according to the Pāṭṭiyal is that the initial foot of a laudatory verse must be either trisyllabic or disyllabic with a 'viļa' ending. Many poems in Padiṛrupattu taken at random go against this rule. Poems 15, 18, 20, 22, 35, 36, 43, 47, 48, 49, 55, 57, 59, 61, 63, 73, 74, 84, 87, 89 of Padiṛrupattu run in contravention of this. Paṇṇirupāṭṭiyal rule 131 even goes to the length of saying that despite the initial word being an auspicious one such as ulagam or poṇ or its syononym a disyllabic foot with a 'mā' ending would forebode

¹ Vide rules 127 et seq.

evil. Yet against this very positive rule we find verse 38 of Padirrupattu beginning as ulagat tore" and verse 81 beginning as "ulagam purakkum." Again, Padirrupattu verse 45, by Paranar, commences as follows: Polampūn tumbai. We have already seen how Kovurkilar, the supposed author of this rule in Pannirupāttival has himself given a verse in Puranānūru (No. 308) against this very rule. All these considerations ought therefore to make it acceptable that several foreign ideas were imported as prosodial theories into the Tamil language, where before such artificialities did not exist. To put it briefly, we might say that Pannirupāttiyal does not represent any improvement upon the older prosodies but it has done great violence to the genius of the Tamil language. Thus it is evident that looking for augury in verse was not a practice of the ancient Tamilians

CONCLUSION

As a result of the research represented in the foregoing pages it has been arrived at that before and at the time of Tolkāppiyar there was no such form as "Nilaimandila āsiriyam." It has also been shown that Puranānūru contains, as against the common belief, some verses in vañji metre. It has also been pointed out in this thesis that Nērisai venpā did not exist before, and at, the time of Tolkāppiyar.

As a result of my research I have shown that the Koccaha-kali of later times and Koccaha-orubōhu of Tolkāppiyar are identical, that Koccaha-kali of Tolkāppiyar is not the same as the Koccaha-kali of the author of Yāpparunkalam and that the latter missed the full significance of the rules in Tolkāppiyam relating to Koccaha-kali. I have shown also how Nachchinār-kiniyar and Pērāsiriyar have erred in giving examples for Koccaha-kalippā and how they might have given better examples. I

have shown also how Pērāsiriyar and Nachchiṇārkiṇiyar erred by means of regarding veṇkali and kaliveṇpā to be different and how the illustrations cited by them for veṇkali should be regarded as suitable examples of Koccaha-kali. I have proved beyond doubt that the statement of Nachchiṇārkiṇiyar that there are not pāviṇams or supplemental metres in Cīvaka-Chintāmaṇi is wholly incorrect and that there are āsiriya-turais, vañji-turais, kalitturais and vañji-viruttams in that book. The number of āsiriya-viruttams alone which amount to no less than 1000 belies the statement of Nachchiṇārkiṇiyar.

I have shown, after an elaborate and careful analysis and comparison of verses in Kalittogai and Cilappadikāram, how pāviņams or supplemental metres had their remote origins in the native soil, namely, the integral parts of kali versē. I have shown also that pāviņams are as old at least as the age of Cilappadikāram by citing several verses therefrom as suitable illustrations for pāviņams. This sets at naught the theory that pāviņams or supplemental

CONCLUSION

metres made their appearance between the 7th and 11th centuries A.D. ¹

I have discovered, as a consequence of my examination of the verses in Cīvaka-Chintāmaṇi, a peculiar pentameter which might be called Kattalai-kalinilaitturai, which is different from the Kattalai-kalitturai and kalinilaitturai known before. I have proved that looking for augury in verse was positively a later advent, after showing elaborately and conclusively the apocryphal nature of Paṇṇirupāṭṭiyal which has no bearing on the facts in ancient Tamil language and literature.

¹ The theory of Mr. K. Srinivasa Pillai in Tamil Varalāru p. 29.

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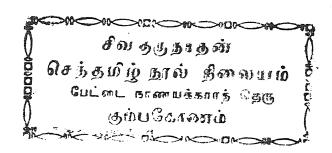
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