

CENSUS OF INDIA
1971

SERIES-9

KERALA

PART-VI A

TOWN DIRECTORY

DIRECTOR OF CENSUS OPERATIONS
KERALA

FOREWORD

One of the special features of the 1971 series of District Census Handbooks is inclusion of a village directory which provides information on basic amenities available in the village as well as its land use pattern. Another innovation is a town directory which includes seven statements providing a variety of demographic, economic, social and cultural data on such aspects as size of each town, its location, civic administration body, financial resources, availability and adequacy of amenities of services associated with the urban areas. These directories are intended as an aid to the district administration in the form of a referrent volume for planning and undertaking development programmes besides providing a variety of data for reference and research.

2. As a follow up measure aimed at enhancing the value and utility of data a similar town directory at the state level covering all the urban units in various states is being brought out. This Town Directory provides consolidated information in respect of all the towns in the state covering their growth history, physical aspects, functional category, civic and other amenities, municipal finances, medical, educational, recreational and cultural facilities, trade, commerce, industry and banking etc. It is my earnest hope that the state level town directory containing a good deal of census and non-census data will provide invaluable information for the purpose of administration, for demarcation of the electoral constituencies, for town planning and formulation of development plans besides provision of civic amenities including improvement of slums. It is envisaged that it will also help to study the levels and trends of urbanisation in the state. This volume is not confined to the presentation of demographic, social, cultural, economic and related data in respect of the towns in a state. Its scope is wider in the sense that it examines the correlation of demographic characteristics, such as size and density, with the level of infrastructure amenities available in the town by developing a number of inset tables based on the seven statements of town directory for analysis. Along with the qualitative and quantitative presentation of data and its analysis in relation to the towns covered thereunder, this state level town directory provides suitable maps for visual depiction of the demographic and socio-economic correlates.

3. The plan of this project was conceived and developed by Dr. B.K. Roy Burman, Deputy Registrar General (Social Studies), under the overall guidance of my predecessor, Shri A. Chandrashekhar, the Census Commissioner for 1971. Shri N.G. Nag, who succeeded Dr. B.K. Roy Burman, took over the responsibility of coordination of this project including scrutiny of manuscripts of town directories received from the Census Directorates with the assistance of Shri M.M. Dua, Deputy Director of Census Operations at the headquarters. Dr. B.K. Roy, Assistant Registrar General (Map), provided the technical guidance in the preparation of the maps included in the town directory. The data for the town directories have been compiled in the Directorates of Census Operations under the technical guidance from Social Studies Division of my office. The present volume is the outcome of their joint effort. This Town Directory statements in respect of Kerala state were compiled by Smt. C. Kamalam, Tabulation Officer. The write-up was drafted by Smt. P. M. Rugmani Amma, Tabulation Officer, and Shri S. Jayashanker, Asst. Director (Technical), edited the report. I am thankful to my colleagues in the Census Directorate and in the Social Studies Division of my office for their pains-taking efforts in the preparation of this monograph.

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New Delhi
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CONTENTS

Introductory Note	Page
Introduction	1
Town group	3
Standard urban areas	3
Progress in the number of towns	4
Recognitions of places as towns in 1971	4
Application of criteria to 1971 data	6
Classification of towns by size-classes	7
Physical aspects and climatic conditions	8
Area, population and density	9
Occupied residential houses and households	10
Sex ratio	10
Literacy	12
Functional classification	13
Urbanization	15
Religion	17
Scheduled Castes	18
Scheduled Tribes	18
Civic finance	19
Communications	20
Proximity	21
Protected water supply	22
Electrification	23
Fire fighting service	23
Sewerage system	23
Method of disposal of night soil	23
Medical facilities	24
Educational facilities	25
Recreational and cultural facilities	27
Commodities manufactured	27
Imports	31
Exports	34
Workers	37
Presentation of statements and maps	38

			Page
STATEMENT	I	Status, growth history and functional category of towns	41
	II	Physical aspects and location of towns, 1970	51
	III	Municipal finance, 1969-70	63
	IV	Civic and other amenities	67
	V	Medical, educational, recreational and cultural facilities in towns, 1970	75
	VI	Trade, commerce, industry and banking, 1970	95
	VII	Population by religion	103
		Primary Census Abstract	111
Appendix	I	Location of towns arranged in alphabetical order	133
	II	Towns arranged in the descending order of their population	135
	III	Towns arranged in the descending order of their population within each district	137
	IV	Places declared as towns in censuses	139
MAPS			145-270

INTRODUCTORY NOTE

TOWN DIRECTORY

Introduction

For the first time in the history of census a new volume i.e. State Town Directory has been introduced to meet the demands of demographers, sociologists, administrators etc. This volume contains a broad outline of places recognized as towns over the decades with particular reference to the 1971 census. This introductory part high-lights the various characteristics of population viz. functional, sex ratio, literacy, religion etc. besides amenities available in each census town. The statements under the Town Directory included in the District Census Handbook have also been reproduced in this volume besides the map of each town.

2. The social life of a community is determined by the way of life of the people, their environment and their social conditions. Social setting of the community falls under two broad types—rural and urban. It is rather difficult to give a precise definition to a rural area, though various concepts of an urban area have been adopted throughout the world. From the very first appearance on this earth man with his dynamic nature and creativity started changing the environmental pattern of the world. The material culture of man underwent five broad stages viz., (i) collectional economy, (ii) cultural-nomadic economy, (iii) the settled village economy, (iv) the town economy and (v) the metropolitan economy. Of these, the last three stages are important in classifying rural-urban areas. Only in the third stage man had a settled life. Though rural areas possess a host of cultural, economic and social attributes they are primarily linked with the cardinal attributes of agriculture. On the other hand, urban areas are mainly non-agricultural and members of the same family follow different occupations. It is rather easy to define the urban area than to explain precisely the concept of a rural area. "Urban areas differed from the rural ones in at least the following respects: administrative, economic, social and physical. They differed administratively because urban areas generally were centres of regional Government or were characterised by particular forms of local government; economically, because they normally contained a concentration of non-agricultural activities; socially, because they could give rise to styles of life, mentality or culture having no comparable counterpart in rural places; and physically, in the confine of residence of comparatively large numbers of people within relatively limited areas. Architectural features, cultural amenities, and various other sign-posts also enhanced the distinction of the urban places. Furthermore, the outer delimitations were fairly sharp, with little surrounding terrain in which urban and rural characteristics were interwined".[1] Sorokin and Zimmerman clearly delineate rural and urban areas based on eight characteristics—occupation, environment, size of community, density of population, heterogeneity or homogeneity of population, social differentiation and stratification, mobility and system of inter-action (number and type of contacts). In fact that what is usually done is to notify well defined areas as urban and leaving the rest as rural.

3. In Kerala the differentiation of rural and urban areas based on certain predetermined criteria was attempted in the second half of the nineteenth century. The transition of villages into urban areas was rather very slow even though it was continuing from ancient days. Mr. H. A. Stuart, Census Commissioner, Madras, of the 1891 census, had given a graphic account of this transition in the census report for that year. It gives us an idea of the factors that have contributed for this change. It is apt to quote the interesting description given by him. "One of the most marked characteristics of the village is the close bond which unites all the inhabitants. The relations which exist between them existed between their fathers, their grandfathers and their ancestors many generations back; the former holds the land his fathers held, and his ploughmen are the descendants of theirs. The simple wants of the villagers are supplied by the village artisans; their implements of husbandry by the blacksmith and carpenter, their cooking utensils by the potter and coppersmith, their few clothes by the weaver. They are shaved by the village barber, whose wife acts as midwife, and washed for by the village dhobi, who also is bound to supply torches for processions. All these persons are paid fixed annual fees of grain and money, or else they are remunerated by special grants of land, or more frequently the two methods are combined. The payment of these fees is compulsory, and in return each artisan does all the work of his trade that is required of him. In such a community there is no possibility of the intrusion of outsiders, for there is no room for them. If a ryot has to pay the potter, whether he takes his pots or not, he will not be likely to transfer his custom to a stranger who demands payment for each article even though the latter's wares are superior. Nor in such a village is there any place for shops. The weaver, it is true, has to some extent, been supplemented by the dealer in Manchester cloths, but these are purchased at the nearest market, which also supplied the few articles that make up the needs of the typical villager. Now as a village increases in size, the hereditary artisans are no longer capable of supplying all the requirements of their crafts and strangers are necessarily introduced. These come, as a rule, from large towns and bring with them the town custom of trade as opposed to the village custom of service. It does not take long for the former

1. The World Population Situation in 1970, Population Studies No. 49, United Nations, Page 53.

to oust the latter, and the social constitution of the community is radically changed. New influences and new powers arise: the village headman is overshadowed by the comparatively wealthy shopkeeper; the accountant finds himself matched against a sharp Vakil; the old school-master's ancient methods are replaced by those inspired by an Education department; perhaps a dispensary is started with a hospital assistant, who pronounces contemptuously on the practices of the *Vaidyan* and *hakim*. The effect of the introduction of these revolutionary elements is soon evident. The authority of the old heads of the community is weakened, the depressed classes begin to assert a freedom and independence hitherto undreamt of and their masters in their turn cease to take the same paternal interest in them. Here also service gives way to trade. The bonds weaken, and we have a body of people whose relations to each other are very different from those found in the old village community. The transition from one stage to the other is sometimes slow, sometimes rapid".

4. The historical evolution of towns is closely linked with the innumerable acts, regulations and rules based from time to time in the field of local self-government. Kerala was under three political divisions, viz. Malabar district of Madras presidency, Cochin state and Travancore state, for quite a long time. The acts and rules passed by the British Government were inherited in the Malabar region and adopted with suitable modifications in the Travancore and Cochin states till the introduction of a unified law in 1960. The history of local self-Government of this State has thus its roots in the Malabar district of the erstwhile Madras state. The Town Improvement Act of 1865 enacted by the Madras Government was the first statute establishing municipal administration in the state. Under this Act, five municipalities viz. Calicut, Tellicherry, Fort Cochin, Cannanore and Palghat were formed during the period 1866-67. This Act was in force till 1871 and it was repealed by Act III of 1871. Lord Rippon's famous resolution of 18 May 1882 on local self-government had salutary effects on its activities in the British presidencies and also in native states. The Madras District Municipalities Act of 1884 was an important step on this direction and it paved the way for similar legislations in the princely states of Travancore and Cochin. This act was further amended in 1899 and 1909. The Madras District Municipalities Act of 1920 is yet another important legislation. This was partly amended in 1930 and these acts were in force till 1960.

5. In the erstwhile Travancore state a set of rules passed in 1053 KE* (1877-78 A.D.) governed the conservancy and other matters connected with the improvement of towns. The rules were first made applicable to the Trivandrum town. The earliest legislation in the Travancore State was the Town Improvement and Conservancy Regulation of 1069 KE (1893 A.D.). Under this regulation Town Improvement Committees were established in many places in the State. Other important legislations enacted in the State are the Travancore State Town Improvement and Conservancy Regulation III of 1076 KE (1901 A.D.), Regulation V of 1085 KE (1910 A.D.), Travancore Municipal Regulation of 1095 KE (1920 A.D.) and the Travancore District Municipalities Act of 1116 KE (1941 A.D.). These acts and regulations were in force till the passing of Kerala Municipalities Act, 1960.

6. In the princely state of Cochin a committee of officials and non-officials was appointed by the Government in 1890 to supervise the sanitation and conservancy of Ernakulam town. It was the beginning of the local self-government activities in the state. In the succeeding years committees were constituted in other important places like Mattancherry, Trichur, Irinjalakuda, Kunnamkulam, Chittur-Thathamangalam etc. Other important acts which have been passed are the Municipal and Sanitary Regulation of 1085 KE (1910 A.D.), the Cochin Municipal Regulation XI of 1096 KE (1921 A.D.), Cochin Municipal Act of XVIII of 1113 KE (1938 A.D.) as amended by Act XVIII of 1952. All these acts and regulations were superseded by Kerala Municipalities Act of 1960.

7. At present all the municipalities are governed by the Kerala Municipalities Act, 1960 which came into force on 1 October, 1961. The Cannanore Cantonment was part of the Cannanore municipal limits till 1938. On 1 January, 1938 it was separated and put under a Cantonment Board. Guruvayur Township was constituted as per the Guruvayur Township Act of 1961. All these acts and regulations now govern the institutions of local self-government in the State. Besides, there are large number of towns which find place in the census reports. Most of these towns were either towns declared by sanitary authorities or under Police regulations prior to the 1961 census.

8. In the preceding paragraphs the Acts and Regulations which have been passed from time to time on the constitution of Municipal towns, conservancy towns etc. have been discussed. A town was defined mostly in the following manner upto and including the 1951 census.

"Town includes—

(i) every municipality,

(ii) all civil lines not included within the municipal limits,

(iii) every cantonment,

(iv) all town area committees, and

(v) every other continuous collection of houses inhabited by not less than 5,000 persons which the Provincial Superintendent may decide to treat as a town for census purposes. In native states where there are no municipalities this definition will have to be exhaustively applied".

In regard to item (v) above, the Provincial Superintendents were instructed to consider the character

*Kollam or Malavalam Era (KE)

of the population, relative density of the dwellings, importance of place as a centre of trade and its historic associations etc. It was further instructed that treating of overgrown villages which have no urban characteristics as towns was undesirable. Though this was the instruction issued by the Census Commissioner of India, the Census Commissioners of the princely states (known as Superintendent of Census Operations) did not follow them in verbatim. In fact, it was the practice to treat places with a population of less than 5,000 as towns considering only their local importance.

9. During the previous censuses, definition regarding towns varied from state to state and the Superintendents of Census Operations used their discretion to declare any given place as a town, so much so that in many of the princely states prior to independence even some minor villages were treated as towns. The 1961 census gave a fairly strict definition of a census town to be adopted in India, and the same definition has been followed in 1971 census also. The 1961 census laid down a uniform threefold criteria for classification of places as towns. To qualify an urban area the place should first be either a municipal corporation or a municipal area or a town committee or a notified area committee or cantonment board. In respect of other places the following empirical tests were applied: (a) a density of not less than 1,000 persons per square mile; (b) a population of 5,000; (c) three-fourths of the occupations of the male population should be outside of agriculture; and (d) the place should have, according to the Superintendent of the State, a few pronounced urban characteristics and amenities, the definition of which, although leaving room for vagueness and discretion, yet meant to cover newly-founded industrial areas, large housing settlements, or places of tourist importance which had been recently served with all civic amenities.

Town Group

10. One of the innovations attempted in 1961 in the presentation of urban statistics was by the way certain clusters had been grouped to denote 'town-groups'. It was noted that in certain clusters the urban area was not really limited only to the notified boundary of any one or two places but embraced satellite towns and cities, industrial towns or settlements close to this urban area, which might even be surrounded by rural areas. There was, therefore, an attempt from the very beginning to define well formed clusters and treat them as town-groups, the main determinants being facility of road and railway transport, and the interchange of population on account of business and work. These town-groups emerged into two types: (i) town-groups which were made up of a cluster of neighbouring municipalities only (ii) town-groups which were made up of a cluster of municipal and non-municipal localities. In actual practice, in those cases where there was no clear articulation of extension, any town falling within a radius of 3 to 6 km. and sometimes 8 km. of the periphery of the main and most populous city was empirically examined in respect of continuity of urban characteristics, communications, possibility of satisfactory commutation and economic interdependence of functions to determine whether the town should be incorporated in a town-group. These town groups were devised with the intention of marking off areas of conglomerate growth which as a whole rather than the individual units should receive attention in matters of planning and development. Further a town group also suggested the spatial directions of future growth.

11. The definition adopted for 1971 census generally follows that of 1961 as indicated below:

(a) All places with a municipality, corporation or cantonment or notified town area,

(b) All other places which satisfied the following criteria:

  (i) a minimum population of 5,000,

  (ii) at least 75 per cent of male working population in non-agricultural,

  (iii) a density of population of at least 400 persons per sq. km. (i.e. 1,000 persons per sq. mile), and

(c) places which, though did not satisfy the above criteria, had pronounced urban characteristics as judged by the Director of Census Operations after consultation with the State Government authorities.

12. The above mentioned tests were applied to all units of 1961 census. It is appropriate to mention here the procedure adopted in Kerala in declaring places as towns. All rural units of 1961 which had a population of 4,000 and above at the 1961 census and which were expected to cross 5,000 population mark by 1971 were put to the above empirical tests. All the non-municipal towns of 1961 were also examined to find whether they deserve to continue as towns in 1971 as such or with slight changes in jurisdiction. If the empirical tests alone are made, in a state like Kerala where the villages are large and continuous and where the villages have a high density of population, more than 400 places would have to be selected as towns out of a total of five thousand nine hundred and odd units. Therefore, the names of the places which satisfied the empirical tests were sent to the concerned District Collector for his consideration. The list of towns was finalised in consultation with the district and taluk revenue officials and approval obtained from the State Government.

Standard Urban Areas

13. In many cases the town-groups of 1961 census did not bring out spatially contiguous territory of rural-urban settlement. In the present census, the concept of town-group was given up and a new

concept of standard urban area was adopted to enable the presentation of urban statistics on a uniform basis.

"The essentials of a standard urban area are:

(i) a core town with a minimum population of 50,000,

(ii) areas contiguous to the core town made up of other urban as well as rural administrative units—should have close mutual socio-economic links with the core town, and

(iii) the probabilities are that this entire area will get fully urbanised in a period of two or three decades".

For the present purpose, the standard urban area is defined as the projected growth area of a city or a town as it would be in 1991, taking into account not only the towns and villages which will get merged into it but also the intervening areas which are potentially urban. All the municipal towns with an estimated population of 50,000 or more in 1971 were thus treated as standard urban areas. The demarcation of standard urban areas was jointly undertaken by the Town Planning department of the Government of Kerala, office of the Director of Census Operations, Kerala, Office of the Registrar General, India and the Central Town and Country Planning Organisation, New Delhi. Thirteen standard urban areas were thus formed. They are Cannanore, Tellicherry, Badagara, Calicut, Palghat, Trichur, Cochin, Kottayam, Changanacherry, Alleppey, Kavamkulam, Quilon and Trivandrum. Though Changanacherry had a population of only 48,548 in 1971 it was considered as a standard urban area as a marginal case.

14. A complete alphabetical list of all places which have been recognized as towns in the previous censuses has been given as Appendix IV to this Report. The list does not indicate the changes in jurisdiction that have taken place during their period of growth.

Progress in the number of towns

15. At the turn of the century there were only 21 towns in Kerala. Within the first two decades the number of towns doubled which rose to 44. In the next two censuses the number of towns increased at the rate of 9 towns per census. Unlike earlier censuses large number (32) of places were recognized as towns in the 1951 census, raising the total to 94. Majority of these towns were in the erstwhile Travancore-Cochin state, particularly in Kottayam and Trivandrum districts. The adoption of new criteria for treating a place as town in 1961 effected in the declaration of more places as towns in the erstwhile Malabar region where the number of towns remained more or less constant over the past censuses. In the 1971 census also, the criteria for declaring places as towns were almost the same but the consultations with the District Collectors and Tahsildars resulted in declassifying some of the towns in 1961 and addition of very few places as towns. The declassifications were mainly in the Cannanore, Kozhikode and Trivandrum districts while the other districts had a lower quota.

TABLE 1

NUMBER OF TOWNS, 1901-71

State/District	Number of towns in							
	1901	1911	1921	1931	1941	1951	1961	1971
KERALA	**21**	**27**	**44**	**53**	**62**	**94**	**92**	**88**
1 Cannanore	2	3	3	3	3	4	18	13
2 Kozhikode	2	2	2	2	4	4	13	10
3 Malappuram	1	2	2	2	4	4	5	5
4 Palghat	3	4	3	3	6	9	6	8
5 Trichur	3	3	4	6	8	10	7	9
6 Ernakulam	4	6	7	10	10	14	12	12
7 Kottayam	2	2	5	6	6	13	7	9
8 Alleppey	2	3	7	8	8	9	8	8
9 Quilon	1	1	4	5	5	9	3	4
10 Trivandrum	1	1	7	8	8	18	13	10

Recognition of places as towns in 1971

16. As indicated earlier all places which were notified by the Government as corporations/municipal towns/cantonment/township were automatically continued as towns in 1971 census also. Apart from this, a three-fold test viz. (i) a minimum population

of 5,000 persons, (ii) a density of 1,000 persons per sq. mile (400 persons per km.²) and (iii) three-fourth of the male working population is non-agricultural, were applied to other places based on the 1961 census data. In effect the definition adopted in 1961 was followed in 1971 also with some slight modification. Based on the test some of the towns in 1961 were declassified as rural in 1971 while some more were declared as towns in 1971 census. Besides, some places which did not satisfy the criteria were treated as towns based on the recommendations of the State Government. Details of all such places are given below:

TABLE 2

TOWNS, 1961—71

District	Town	Population 1971
1	2	3
I TOWNS IN 1971 SATISFYING THE CRITERIA AS PER 1961 DATA		
1 Cannanore	Cannanore*	55,162
	Cannanore Cantonment	4,750
	Kanhangad	31,869
	Kasaragod	34,984
	Kumbla	8,812
	Kuthuparamba	10,305
	Manjeshwar	12,967
	Nileshwar	25,297
	Pappinisseri	21,952
	Taliparamba*	16,227
	Tellicherry*	68,759
	Valapattanam	7,296
2 Kozhikode	Badagara	53,938
	Beypore†	27,688
	Calicut*	333,979
	Cheruvannur	28,522
	Elathur	11,273
	Feroke	30,516
	Kadalundi	15,555
	Kunnamangalam	21,756
	Mokkam	9,813
	Pantalayani*	28,530
3 Malappuram	*Malappuram*	32,002
	Manjeri	15,734
	Tirur*	32,272
	Ponnani*	35,723
	Perintalmanna	9,121
4 Palghat	Chittur-Thathamangalam	28,510
	Hemambikanagar	7,032
	Ottapalam‡	24,823
	Palghat	95,788
	Pattambi‡	10,411
	Shoranur*	22,038

TABLE 2—*contd.*

District	Town	Population 1971
1	2	3
5 Trichur	Chalakudy*	37,562
	Chavakkad†	29,443
	Guruvayur Township	15,863
	Irinjalakuda	25,405
	Kunnamkulam	18,367
	Ollur	25,957
	Pazhanji†	13,762
	Trichur	76,241
	Wadakkancherry†	7,245
6 Ernakulam	Alwaye	24,067
	Cochin	439,066
	Eloor	20,725
	Kalamassery	17,957
	Kothamangalam	6,534
	Muvattupuzha†	22,137
	Njarakkal	19,221
	Parur	24,393
	Perumbavoor	20,888
	Trippunithura ‡	28,090
	Thodupuzha	20,880
7 Kottayam	Changanacherry	48,545
	Kanjirappally	20,687
	Kottayam	59,714
	Mundakkayam	10,142
	Palai*	20,273
	Vaikom	20,014
8 Alleppey	Alleppey	160,166
	Chengannur†	13,316
	Haripad*	31,145
	Kayamkulam	54,102
	Mavelikkara*	25,648
	Shertalai	36,752
	Thiruvalla	26,683
9 Quilon	Kilikolloor	41,871
	Kundara†	10,262
	Punalur	13,562
	Quilon*	124,208
10 Trivandrum	Attingal	27,052
	Balaramapuram‡	17,384
	Chirayinkil	8,838
	Kazhakuttam‡	9,829
	Kovalam*	13,999
	Nemom†	25,846
	Neyyattinkara	23,983
	Trivandrum*	409,627
	Varkala*	20,365

TABLE 2—*contd.*

II TOWNS IN 1971 NOT SATISFYING THE CRITERIA AS PER 1961 DATA

District	Town	Population 1971
1	2	3
1 Not satisfying the criteria	(i) Population less than 5,000	
Kottayam	Munnar	4,382
2. Not satisfying the criteria	(iii) Non-agricultural male workers less than 75%	
Cannanore	Payyannur	26,524
Palghat	Mannarghat	12,580
	Nemmara	12,897
Ernakulam	Angamaly	12,932
Kottayam	Ettumanoor	15,715
	Ponkunnam	13,672
Alleppey	Pandalam	11,884
Trivandrum	Nedumangad	14,643

III TOWNS IN 1961 DECLASSIFIED AS RURAL IN 1971

District	Town	Population 1961
1	2	3
1 Satisfying the criteria		
Cannanore	Azhikode	24,212
	Chalad	11,810
	Chirakkal	12,285
	Chovva	6,345
	Puzhathi	15,214
	Puzhathi (Chirakkal)	12,544
Kozhikode	Olavanna	7,841
Malappuram	Parappanangadi	9,026
	Tanur	18,289
Trivandrum	Attipra	17,279
	Kadakampally	22,488
	Kadinamkulam	12,567
	Muttathura	19,872
	Poovar	6,636
2 Not satisfying the criteria		
Ernakulam	Piravom	6,604

IV MERGED TOWNS

District	Name of town in 1961	Population 1961	Whole/Part	Name of town to which merged
1	2	3	4	5
Cannanore	Trichambaram	5,178	Whole	Taliparamba
Kozhikode	Beypore	NA	Part	Cheruvannur
	Edakkad	5,728	Whole	Calicut
	Kommeri	6,441	,,	,,
	Nellikode	8,923	,,	,,
	Parayancheri	7,330	Whole	Calicut
	Puthiyangadi	NA	Part	,,
Malappuram	Trikkandiyur	13,397	Whole	Tirur
Trichur	Chowghat	NA	Part	Guruvayur Township
Ernakulam	Edappally	30,377	Whole	Cochin
	Ernakulam	117,253	,,	,,
	Fort Cochin	35,076	,,	,,
	Mattancherry	83,896	,,	,,
	Trippunithura	NA	Part	,,
	Willingdon Island	11,121	Whole	,,
Trivandrum	Kadakampally	NA	Part	Trivandrum
	Muttathura	NA	,,	,,

TABLE 2—*concld.*

V TOWNS RENAMED

District	Name of town 1961	Name of town 1971	Population 1961	Population 1971
Cannanore	Baliapatam	Valapattanam	5,746	7,296
Malappuram	Trikkandiyur	Tirur*	13,397	32,272
Trichur	Chowghat	Chavakkad†	28,903	29,443
Trivandrum	Menamkulam	Kazhakuttam‡	6,757	9,829
	Vizhinjam	Kovalam*	10,877	13,999

*Addition in area since 1961

†Reduction in area since 1961*

‡Some areas added and some areas deleted since 1961.

Application of criteria to 1971 data

17. It is worthwhile to examine whether the application of criteria based on 1961 figures holds good for all towns in 1971 if the 1971 figures are substituted in their places. Under the census definitions all corporations, municipal towns, cantonments and townships are automatically declared as towns irrespective of whether they satisfy the criteria or not. According to the 1971 census data Malappuram, Chalakudy, Palai, Vaikom, Thiruvalla, Mavelikkara, Kayamkulam, Attingal and Neyyattinkara municipal towns fail to satisfy the third and most important criterion viz. three-fourth of the male working population should engage themselves in non-agricultural pursuits. Of the eight other towns (Payyannur, Mannarghat, Nemmara, Angamaly, Ettumanoor, Ponkunnam, Pandalam and Nedumangad) which did not satisfy the third criterion as per 1961 figures and which were treated as towns in the 1971 census as per the recommendations of the State Government only, Mannarghat and Angamaly have lived to our expectations and satisfied the criteria based on the 1971 figures. Another important aspect that has to be noted is that 12 towns which satisfied the criteria as per 1961 figures, are unable

to satisfy the third criterion based on the 1971 figures. They are Kanhangad, Nileshwar, Kunnamangalam, Mokkam, Pazhanji, Thodupuzha, Haripad, Kundara, Varkala, Kazhakuttam, Nemom and Balaramapuram. Of these, Kunnamangalam, Mokkam, Nemmara, Pazhanji, Pandalam and Haripad have only less than 60 per cent of their male working population engaged in non-agricultural pursuits. Chengannur town of 1971 is at the brink of satisfying the third criterion with only 74.88 per cent male non-agricultural workers. Though Munnar town had the required density and proportion of male non-agricultural workers, it failed to have the minimum population of 5,000 persons. In a nutshell, of the 88 towns in 1971 only 57 towns satisfied all the criteria based on 1971 data. This leads to the necessity of revising the criteria for declaring places as towns. There will not be any difficulty to follow the first two criteria viz., a minimum population of 5,000 persons and a density of 400 persons per km². But the third criterion requires slight modification by reducing the proportion of male working population to 60 per cent from 75 per cent. Moreover more variables such as educational, medical and other important characteristics may also be considered in declaring a place as a town.

Classification of towns by size classes

18. The towns are classified under the following six population size classes.

Class	I	Population	100,000 & above
„	II	„	50,000—99,999
„	III	„	20,000—49,999
„	IV	„	10,000—19,999
„	V	„	5,000—9,999
„	VI	„	Less than 5,000

19. As indicated earlier the number of towns was declined from 92 in 1961 to 88 in 1971 mainly due to the declassification of some towns of 1961 as rural. The statement given hereunder shows that the number of towns, population and percentage of population in the size class of I, II, III and VI have increased while for the remaining population size groups (IV and V) the number of towns has decreased.

TABLE 3

DISTRIBUTION OF TOWNS BY POPULATION SIZE 1961 AND 1971

Population size	1961			1971		
	No. of towns	Population	Percentage to total urban population	No. of towns	Population	Percentage to total urban population
1	2	3	4	5	6	7
Total	**92**	**2,554,141**	**100.00**	**88**	**3,465,449**	**100.00**
I	4	1,002,626	39.26	5	1,467,046	42.32
II	5	294,361	11.52	7	463.704	13.38
III	32	705,627	27.63	40	1,101,417	31.77
IV	33	446,727	17.49	25	350,630	10.12
V	18	104,800	4.10	9	74,520	2.15
VI	..	..	..	2	9,132	0.26

20. Of these, towns which exceed a population of 1 lakh and over are called cities and there are only 5 cities in Kerala—Cochin, Trivandrum, Calicut, Alleppey and Quilon. Their ranks in population among the cities in India are 26, 30, 41, 91 and 116 respectively. Apart from the five cities there are seven class II, 40 class III, 25 class IV, 9 class V and 2 class VI towns in Kerala.

TABLE 4

DISTRIBUTION OF TOWNS BY SIZE CLASS AND CIVIC STATUS

State/ District	Number of towns										
		Corporation/Municipal town/ Township/Cantonment						Other Census town			
	Total	I	II	III	IV	V	VI	III	IV	V	VI
1	2	3	4	5	6	7	8	9	10	11	12
KERALA	**88**	**5**	**7**	**17**	**2**	..	**1**	**23**	**23**	**9**	**1**
1 Cannanore	13	..	2	1	..	..	1	4	3	2	..
2 Kozhikode	10	1	1	..	..	..	..	5	2	1	..

TABLE 4—*concld.*

DISTRIBUTION OF TOWNS BY SIZE CLASS AND CIVIC STATUS

State/ District	Number of towns										
		Corporation/Municipal town/ Township/Cantonment						Other Census towns			
	Total	I	II	III	IV	V	VI	III	IV	V	VI
1	2	3	4	5	6	7	8	9	10	11	12
3 Malappuram	5	..	..	1	..	..	..	2	1	1	..
4 Palghat	8	..	1	1	..	..	..	2	3	1	..
5 Trichur	9	..	1	2	2	..	..	2	1	1	..
6 Ernakulam	12	1	..	4	..	..	..	3	3	1	..
7 Kottayam	9	..	1	3	..	..	..	1	3	..	1
8 Alleppey	8	1	1	3	..	..	..	1	2	..	..
9 Quilon	4	1	..	..	..	..	..	1	2	..	..
10 Trivandrum	10	1	..	2	..	..	..	2	3	2	..

Physical aspects and climatic condition

21. Kerala falls in three natural divisions—highland, midland and lowland. Highland, consisting of areas lying 250 feet (75 m.) and over above the mean sea level, is conspicuous by the presence of Western Ghats. The upper terrain of the highland is covered by dense forests, lofty mountains and extensive ravines and rich in plantation crops like tea, coffee, cardamom, rubber and other spices. In the west of the highland and as a continuous stretch from north to south, the midland region lies with varying altitudes ranging between 25 feet (7.5 m.) and 250 feet (75 m.) above mean sea level. This tract is highly fertile and is characterised by undulating valleys broken intermittently by isolated hills and plains. Paddy, tapioca, cashew, pepper, ginger, rubber etc. are some of the chief crops of this region. The entire coastal tract except a few patches fall wholly in the lowland region and it is blessed with a network of backwaters, lagoons and canals. This area is rich in coconut plantations and extensive paddy fields.

22. As a whole Kerala has a pleasant climate. The barometer readings do not show much variations—the mean minimum temperature ranges between 20°C and 25°C and mean maximum temperature between 28°C and 34°C. Kerala too has a fair precipitation of rainfall varying between 150 cm and 200 cm. Only in a small tract in the high ranges the annual rainfall goes up to 400 cm.

23. The towns in Kerala fall in all these three natural divisions. Midland region, however, has the largest number (54) of towns while the lowland region has only 28 towns. The highland region has the lowest number (6) of towns. In other words 55.84% of the urban population in Kerala live in midland towns, 40.02% in lowland towns and the rest in highland towns.

TOWNS BY NATURAL DIVISIONS

Natural Divisions	District	Name (s) of town(s)
1	2	3
Highland	Palghat]	Mannarghat, Hemambikanagar, Palghat.
	Kottayam	Munnar, Mundakkayam
	Quilon	Punalur
Midland	Cannanore	Manjeshwar, Kumbla, Kasaragod, Payyannur, Taliparamba, Kuthuparamba, Tellicherry
	Kozhikode	Elathur, Calicut (Corp.). Kunnamangalam, Mokkam, Cheruvannur, Beypore, Feroke
	Malappuram	Malappuram, Manjeri, Perintalmanna, Tirur
	Palghat	Pattambi, Shoranur, Ottapalam, Chittur-Thathamangalam, Nemmara
	Trichur	Wadakkancherry, Pazhanji, Kunnamkulam, Trichur, Ollur, Irinjalakuda, Chalakudy
	Ernakulam	Angamaly Alwaye, Perumbavoor, Kothamangalam, Muvattupuzha, Thodupuzha
	Kottayam	Palai, Ettumanoor, Kottayam, Ponkunnam, Kanjirappally, Changanacherry
	Alleppey	Thiruvalla, Chengannur, Pandalam
	Quilon	Kundara
	Trivandrum	Varkala, Attingal, Nedumangad, Trivandrum (Corp.), Nemom, Balaramapuram, Neyyattinkara, Kovalam

TOWNS BY NATURAL DIVISIONS—*concld.*

Natural Divisions	District	Name (s) of town(s)
1	2	3
Lowland	Cannanore	Kanhangad, Nileshwar, Pappinisseri, Valapattanam, Cannanore, Cannanore Cantonment
	Kozhikode	Badagara, Pantalayani, Kadalundi
	Malappuram	Ponnani
	Trichur	Chavakkad, Guruvayur Township
	Ernakulam	Parur, Eloor, Njarakkal, Cochin, Trippunithura, Kalamassery
	Kottayam	Vaikom
	Alleppey	Shertalai, Alleppey, Mavelikkara, Haripad, Kayamkulam
	Quilon	Quilon, Kilikollur
	Trivandrum	Chirayinkil, Kazhakuttam

Area, Population and Density

24. The area presented for each town in the Primary Census Abstract relates to the geographical area in km² furnished by the concerned local authorities. Out of the 88 towns in Kerala, Cochin is the largest (94.88 km²) in extent. Calicut corporation is the next largest (82.67 km²) city followed by Trivandrum (74.93 km²), Alleppey (46.77 km²) and Quilon (18.48 km²). All the class II towns have area below 30 km². Twenty-five class III towns fall within the range of 10 to 20 km². However, two towns namely Malappuram and Kanhangad have an area of more than 30 km². Of the remaining 13 towns, seven towns fall in the range of 20—30 km² and six towns having less than 10 km². The extent of class IV towns varies from 4 to 16 km² while the area of class V towns ranges from 2 to 13 km². Cannanore cantonment and Munnar, the only two class VI towns have an area of 1.79 km² and 5.90 km² respectively. In substance 16.24 per cent of the total population of Kerala live in urban area comprising of 3.45 per cent of the total extent of the state.

25. On an average every km² of urban area has a population of 2,585 persons as against 477 in rural areas. The urban density of Kerala is above the corresponding all-India average (2,505).

TABLE 5

DENSITY OF POPULATION BY SIZE CLASS OF TOWNS

Size class of towns	Number of towns	Total area in km²	Total population	Density (persons per km²)
1	2	3	4	5
All Classes	**88**	**1,341.24**	**3,466,449**	**2,585**
I	5	317.73	1,467,046	4,617
II	7	124.31	463,704	3,730
III	40	624.16	1,101,417	1,765
IV	25	199.32	350,630	1,759
V	9	68.03	74,520	1,095
VI	2	7.69	9,132	1,188

The density of population of twenty-four towns out of 88 in Kerala is above the state urban average. Among these towns Quilon, an industrial town, has the highest density (6,721) followed by Trichur (6,027). The other towns which exceed the density mark of 5,000 persons per km² are Trivandrum and Cannanore. Kumbla, however, has the lowest density (657) of population.

TABLE 6

DISTRIBUTION OF TOWNS BY SIZE CLASS AND DENSITY RANGES

Size class of town	Total	Number of towns in the density ranges of: Less than 1,000	1,000 to 1,999	2,000 to 2,999	3,000 to 3,999	4,000 to 4,999	5,000 & above
1	2	3	4	5	6	7	8
All Classes	**88**	**12**	**31**	**27**	**11**	**3**	**4**
I	5	..	..	..	1	2	2
II	7	..	..	2	2	1	2
III	40	6	14	15	5	..	..
IV	25	2	12	9	2	..	..
V	9	3	5	..	1	..	..
VI	2	1	..	1	..	..	..

Occupied residential houses and households

26. According to the 1971 census there are 501,226 occupied residential houses and 542,093 households in the urban areas of Kerala which gives a state urban average of 108 households per 100 occupied residential houses. The average number of households per house of the urban areas of each district varies from 1.05 in Trichur district to 1.11 in Trivandrum district.

TABLE 7

AVERAGE NUMBER OF HOUSEHOLD PER HOUSE AND PERSONS PER HOUSEHOLD

Density (persons per hectare)	Number of towns	Average number of household per house	No. of persons per household
1	2	3	4
All	**88**	**1.08**	**6.39**
Less than 10	7	1.06	6.22
10—19	34	1.05	6.14
20—29	29	1.05	6.36
30—39	11	1.11	6.31
40—49	3	1.10	6.83
50 & above	4	1.11	6.26

27. The average household size in the urban areas of the state is 6.39. There is not much significant variation in the average household size of the towns falling in different density ranges. The household size is highest in the case of towns falling in the density range of 40—49 persons per hectare.

Sex Ratio

28. While the sex ratio of the entire state is favourable to females the urban sex ratio shows a different trend. The urban sex ratio increased gradually from 953 in 1901 to 992 in 1951 drops by a single point in 1961 and again swings upto 997 in 1971. The sex ratio of all the cities is lower than that of the urban areas of Kerala in all the censuses. Sex ratios of all class II towns put together show a steady increasing trend upto 1951 and then drops a little in 1961. In the 1971 census there is an excess of 12 females per every 1,000 males. Except for 1931 and 1941 in all the previous censuses the sex ratio of class III towns is in favour of females and the trend is a fluctuating one. In class IV towns, females outnumber males from 1931 census onwards.

TABLE 8

SEX RATIO BY SIZE CLASS OF TOWNS, 1901-71

Size class of town	Sex ratio (females per 1,000 males)							
	1901	1911	1921	1931	1941	1951	1961	1971
1	2	3	4	5	6	7	8	9
All Classes	**953**	**957**	**958**	**964**	**979**	**992**	**991**	**997**
I	..	..	..	..	945	951	957	977
II	900	909	917	928	973	996	979	1,012
III	1,020	1,003	1,007	972	980	1,032	1,012	1,015
IV	964	979	958	1,006	1,022	1,019	1,024	1,015
V	1,014	993	969	975	991	1,005	1,013	1,005
VI	..	916	930	920	1,009	967	923	721

29. In the 1971 census the urban areas of Kerala record the highest sex ratio (997) among states and union territories closely followed by Pondicherry (996). Our neighbouring states of Mysore (913) and Tamil Nadu (951) have also high sex ratios. Within the State, the urban areas of Cannanore, Malappuram, Palghat, Trichur and Alleppey districts have also preponderance of females over males. Of these, Trichur has the highest sex ratio (1,067). In Kozhikode, Ernakulam, Kottayam, Quilon and Trivandrum districts the urban sex ratio is in favour of males, particularly in Ernakulam district (955). Even this figure is far above the all-India urban sex ratio (858). Among urban areas of taluks it is seen that females outnumber males in 30 out of 56 taluks. Majority of these taluks fall under the five northern districts. 52 out of 88 towns in Kerala have sex ratio above the state urban average (997). Of these, 51 towns have excess of females over males. Among the 37 towns where males outnumber females, Cannanore cantonment stands unique (675).

TABLE 9

SEX RATIO IN TOWNS, 1971

District	Size class of town	Town	Sex ratio
1	2	3	4
1 Cannanore	Class II	Cannanore	977
		Tellicherry	1,038
	Class III	Kasaragod	988
		Kanhangad	995
		Nileshwar	1,070
		Payyannur	1,102
		Pappinisseri	989
	Class IV	Manjeshwar	1,014
		Taliparamba	995
		Kuthuparamba	1,006
	Class V	Kumbla	986
		Valapattanam	962
	Class VI	Cannanore cantonment	675
2 Kozhikode	Class I	Calicut (C)	988
	Class II	Badagara	1,005
	Class III	Pantalayani	1,064
		Kunnamangalam	1,016
		Cheruvannur	984
		Beypore	973
		Feroke	995
	Class IV	Elathur	1,008
		Kadalundi	1,062
	Class V	Mokkam	898
3 Malappuram	Class III	Malappuram	1,014
		Tirur	1,016
		Ponnani	1,050
	Class IV	Manjeri	1,043
	Class V	Perintalmanna	1,044
4 Palghat	Class II	Palghat	1,005
	Class III	Shoranur	1,006
		Ottapalam	1,074
		Chittur-Thathamangalam	1,033
	Class IV	Pattambi	1,022
		Mannarghat	1,030
		Nemmara	1,071
	Class V	Hemambikanagar	956
5 Trichur	Class II	Trichur	1,042
	Class III	Ollur	1,033
		Chavakkad	1,158
		Irinjalakuda	1,063
		Chalakudy	1,006
	Class IV	Pazhanji	1,099
		Kunnamkulam	1,130

TABLE 9—*concld.*

District	Size class of town	Town	Sex ratio
1	2	3	4
5 Trichur	Class IV	Guruvayur Township	1,129
	Class V	Wadakkancherry	1,104
6 Ernakulam	Class I	Cochin (C)	951
	Class III	Alwaye	931
		Parur	1,040
		Eloor	852
		Trippunithura	1,032
		Perumbavoor	942
		Muvattupuzha	943
		Thodupuzha	926
	Class IV	Angamaly	1,011
		Njarakkal	1,034
		Kalamassery	889
	Class V	Kothamangalam	998
7 Kottayam	Class II	Kottayam	986
	Class III	Palai	970
		Vaikom	1,031
		Kanjirappally	938
		Changanacherry	1,006
	Class IV	Ettumanoor	968
		Ponkunnam	931
		Mundakkayam	952
	Class VI	Munnar	773
8 Alleppey	Class I	Alleppey	994
	Class II	Kayamkulam	1,027
	Class III	Shertalai	1,023
		Thiruvalla	1,067
		Mavelikkara	1,066
		Haripad	1,059
	Class IV	Chengannur	1,020
		Pandalam	1,024
9 Quilon	Class I	Quilon	986
	Class III	Kilikollur	991
	Class IV	Punalur	974
		Kundara	1,010
10 Trivandrum	Class I	Trivandrum (C)	988
	Class III	Varkala	1,064
		Attingal	1,038
		Nemom	1,005
		Neyyattinkara	1,005
	Class IV	Nedumangad	1,021
		Balaramapuram	981
		Kovalam	958
	Class V	Kazhakuttam	994
		Chirayinkil	1,134

Literacy

30. Keeping in pace with the general pattern the literacy rate is higher in the urban areas of Kerala than in the rural areas. The 1971 figures reveal that the urban general literacy rate is 66.31 as against the rural literacy rate (59.28). Needless to mention that the urban literacy rate of Kerala is very much higher than the all-India rate (52.44). If we consider the effective literacy rate* the position of Kerala becomes still brighter with an urban rate of 75.92 per cent as against 60.22 for all-India.

31. About one-fifth of the total urban literates live in Ernakulam district. Trivandrum (16.73) and Kozhikode (15.79) districts come next. Alleppey district, however, has about 11 per cent of the total literates in Kerala. The urban areas of Malappuram have the lowest proportion (2.87) of literates.

32. Among the urban areas of the districts of Kerala, Kottayam has a commanding position in general literacy rate (74.34) followed by Alleppey (70.15) while Malappuram comes last (52.79). The urban general literacy rates of other districts vary between 60 and 70 per cent.

33. Among the 88 towns in Kerala, Thiruvalla town has an unenviable position in literacy. It records the highest literacy (79.31) followed by Kottayam (77.37) and Palai (77.25). 24 towns in Kerala record a literacy rate of 70 per cent and above. Except Cannanore cantonment and Tellicherry all these towns lie in the erstwhile Travancore-Cochin state. Kovalam town takes the lowest position (34.04). The general literacy rates of cities vary between 65.38 per cent (Calicut) and 70.04 (Alleppey).

*Effective literacy rate is worked out by excluding persons in the age group 0—4 from the total population, as they are primarily illiterates.

TABLE 10

GENERAL LITERACY RATE OF TOWNS, 1971

Town	Percentage of literacy		
	Persons	Males	Females
1	2	3	4
1 CANNANORE DISTRICT			
Cannanore (M)	66.26	72.10	60.28
Cannanore cantonment	74.61	79.30	67.66
Kanhangad	49.36	59.24	39.44
Kasaragod	56.04	64 21	47.78
Kumbla	47.88	56.64	38.99
Kuthuparamba	59.52	65.89	53.20
Manjeshwar	49.29	61.05	37.70
Nileshwar	50.58	61.56	40.31
Pappinisseri	58.80	68.15	49.34
Payyannur	60.45	68.45	53.25
Taliparamba	50.76	62.56	38.90
Tellicherry (M)	70.89	75.48	66.46
Valapattanam	60.39	69.96	50.45
2 KOZHIKODE DISTRICT			
Badagara	61.21	69.05	53.40
Beypore	60.24	65.85	54.47
Calicut (C)	65.38	71.80	58.89
Cheruvannur	63.64	70.76	56.40
Elathur	60.61	69.34	51.96
Feroke	55.43	64.57	46.24
Kadalundi	55.87	66.12	46.21
Kunnamangalam	60.99	70.06	52.06
Mokkam	65.10	73.22	56.05
Pantalayani	57.14	65.03	49.71
3 MALAPPURAM DISTRICT			
Malappuram (M)	59.91	66.04	53.86
Manjeri	64.83	70.49	59.41
Perintalmanna	66.12	72.53	59.98
Ponnani	35.25	44.26	26.68
Tirur	55.50	61.50	49.60
4 PALGHAT DISTRICT			
Chittur-Thathamangalam (M)	59.23	67.73	51.00
Hemambikanagar	66.40	71.38	61.18
Mannarghat	56.30	65.29	47.56
Nemmara	54.46	63.06	46.44
Ottapalam	60.71	67.02	54.83
Palghat (M)	60.51	67.90	53.15
Pattambi	57.05	64.33	49.91
Shoranur	69.06	74.99	63.16
5 TRICHUR DISTRICT			
Chalakudy (M)	65.60	69.52	61.70
Chavakkad	53.95	58.99	49.59
Guruvayur Township	68.59	72.61	65.04
Irinjalakuda (M)	73.52	76.68	70.55
Kunnamkulam (M)	71.29	73.91	68.98
Ollur	69.42	72.70	66.25
Pazhanji	68.42	71.03	66.05
Trichur (M)	76.17	79.11	73.34
Wadakkancherry	66.05	70.81	61.73
6 ERNAKULAM DISTRICT			
Alwaye (M)	74.42	78.73	69.79
Angamaly	63.42	67.44	59.44
Cochin (C)	69.50	74.57	64.18
Eloor	71.36	77.06	64.66
Kalamassery	62.42	69.11	54.89
Kothamangalam	69.21	74.63	63.78
Muvattupuzha (M)	68.75	74.40	62.75
Njarakkal	70.12	74.20	66.17
Parur (M)	71.59	75.98	67.96

Table 10—*concld.*

Town	Percentage of literacy		
	Persons	Males	Females
1	2	3	4
Perumbavoor (M)	67.33	72.44	61.90
Thodupuzha	68.78	73.39	63.80
Trippunithura	72.39	76.67	68.23
7 KOTTAYAM DISTRICT			
Changanacherry (M)	74.95	78.29	71.62
Ettumanoor	73.18	75.97	70.29
Kanjirappally	68.53	72.12	64.69
Kottayam (M)	77.37	80.12	74.58
Mundakkayam	69.70	73.09	66.14
Munnar	70.01	76.37	61.80
Palai (M)	77.25	79.14	75.29
Ponkunnam	74.69	77.31	71.87
Vaikom (M)	70.84	76.34	65.50
8 ALLEPPEY DISTRICT			
Alleppey (M)	70.04	75.43	64.62
Chengannur	76.52	79.85	73.25
Haripad	68.57	73.83	63.61
Kayamkulam (M)	64.15	70.51	57.95
Mavelikkara (M)	75.57	78.13	73.16
Pandalam	66.85	71.37	62.45
Shertalai (M)	69.16	76.12	62.37
Thiruvalla (M)	79.31	81.24	77.49
9 QUILON DISTRICT			
Kilikollur	62.28	69.75	54.75
Kundara	70.29	73.91	66.70
Punalur	70.31	74.76	65.74
Quilon (M)	68.22	72.13	64.25
10 TRIVANDRUM DISTRICT			
Attingal (M)	69.01	75.56	62.69
Balaramapuram	60.76	67.47	53.91
Chirayinkil	74.07	78.70	69.98
Kazhakuttam	62.79	69.66	55.89
Kovalam	34.04	36.72	31.24
Nedumangad	63.80	70.62	57.11
Nemom	65.15	71.48	58.92
Neyyattinkara (M)	67.23	72.26	62.22
Trivandrum (C)	69.16	74.41	63.84
Varkala	59.77	64.71	55.13

34. In all the towns the literacy rate of males is higher than that of females. The disparity between male and female literacy rates is higher in the towns of the four northern districts of Kerala. Manjeshwar, Nileshwar and Taliparamba have a difference of more than 20 points while 18 towns show a difference between 15 and 19.

Functional classification

35. According to the 1961 census the working population was classified under the following nine industrial categories.

I Cultivator

II Agricultural labourer

III Mining, quarrying, livestock, forestry, fishing, hunting and plantations, orchards and allied activities

IV Household industry

V Manufacturing other than household industry

VI Construction

VII Trade and commerce

VIII Transport, storage and communications

IX Other services

36. The categories of workers, however, underwent slight changes in 1971 as shown below:

I Cultivators

II Agricultural labourers

III Livestock, forestry, fishing, hunting and plantations, orchards and allied activities

IV Mining and quarrying

V Manufacturing, processing, servicing and repairs

(a) Household industry

(b) Other than household industry

VI Construction

VII Trade and commerce

VIII Transport, storage and communications

IX Other services

37. The above nine categories were regrouped into five broad functional classifications as noted below:

Broad functional group	Constituent Industrial Category	
	1961	1971
1	2	3
(i) Primary activities	I, II and III	I, II, III and IV
(ii) Industry	IV, V and VI	V (a), V(b) and VI
(iii) Trade and Commerce	VII	VII
(iv) Transport	VIII	VIII
(v) Services	IX	IX

For each town, the percentage of workers under each of the above five functional groups to the total number of workers in the town were worked out. If the workers under one of the groups form 40 per cent or more of the total workers then that town was designated as mono-functional eg. service town, industrial town etc. If the highest percentage is less than 40, then the next predominant classification is taken into account so that the total of the two take in a minimum of 60 per cent of the total workers. Such a town was regarded as bi-functional eg. industrial-cum-transport. In regard to towns which did not add up to 60 per cent, then the next group was also added to it. Such a town was regarded as multi-functional.

38. The towns of 1971 were classified according to their functional category in 1971 and in 1961. It is noted that the number of towns falling under the functional groups of primary, industrial and transport activity have increased in 1971 as compared to 1961 while the number of service-towns has declined. In regard to the bi-functional and multi-functional categories also the same pattern is followed, as indicated below:

TABLE 11

TOWNS OF 1971 BY FUNCTIONAL CATEGORY

	Functional category	Number of towns in 1961	Number of towns in 1971
	1	2	3
1	Primary activity	4	13
2	Industrial	6	9
3	Transport	..	1
4	Service	26	2
5	Primary activity-cum-Industrial	..	2
6	Primary activity-cum-service	2	4
7	Industrial-cum-primary activity	1	4
8	Industrial-cum-service	5	1
9	Service-cum-primary activity	8	2
10	Service-cum-Industrial	5	1
11	Service-cum-Commercial	2	1
12	Service-cum-Transport	1	..
13	Industrial-cum-Service-cum-Primary activity	2	2
14	Service-cum-Primary activity-cum-Industrial	2	2
15	Primary activity-cum-Service-cum-Industrial	1	7
16	Service-cum-Commercial-cum- Industrial	1	4
17	Industrial-cum-Service-cum-Commercial	..	6

Table 11—*concld.*

	Functional category	Number of towns in 1961	Number of towns in 1971
	1	2	3
18	Industrial-cum-Primary activity cum-Service	..	1
19	Industrial-cum-Commercial-cum-Primary activity	..	2
20	Industrial-cum-Transport-cum Service	..	1
21	Service-cum-Industrial-cum-Commercial	1	3
22	Service-cum-Primary activity-cum-Commercial	..	1
23	Primary activity-cum-Industrial cum-Service	..	4
24	Primary activity-cum-Industrial-cum-Commercial	..	3
25	Service-cum-Commerical-cum-Primary activity	..	2
26	Commercial-cum-Industrial-cum-Service	..	3
27	Primary activity-cum-Commercial-cum-Industrial	..	1
28	Primary activity-cum-Service-cum-Commercial	..	3
29	Transport-cum-Primary activity-cum-Service	..	1
30	Primary activity-cum-Commercial cum-Service	..	1
31	Industrial-cum-Commercial-cum-Service	..	1

39. Of the 88 towns in 1971, 25 are mono-functional, 15 are bi-functional and 48 multi-functional. Trivandrum is the only city which classified as mono-functional. The remaining four cities are classified as multi-functional (Alleppey and Quilon under 'industrial-cum-service-cum-commercial' and Cochin and Calicut under 'service-cum-industrial-cum-commercial'). Except Trichur which is a bi-functional (service-cum-commercial) town all the remaining class II towns are multi-functional. Out of 40 class III towns, 11 are mono-functional (5 under primary activity and 6 under industrial). 9 towns of the remaining class III towns are bi-functional while 20 towns are classified as multi-functional. 8 out of 25 class IV towns are mono-functional, 6 under primary activity and 2 industrial. Of the remaining 17 towns, 4 are bi-functional and 13 multi-functional. 4 among 9 towns under class V are mono-functional while the rest are multi-functional. Cannanore cantonment, one of the two class VI towns, is mono-functional while the other town Munnar is a bi-functional town.

Functional category	Town
Mono-Functional	
1 Primary activity	Haripad, Kanhangad, Kanjirappally, Kazhakuttom, Kovalam, Kunnamkulam, Mokkam, Mundakkayam, Nemmara, Pandalam, Payyannur, Pazhanji, Ponkunnam.
2 Industrial	Cheruvannur, Chirayinkil, Eloor, Feroke, Kalamassery, Kilikollur, Kundara, Pappinisseri, Shertalai.
3 Transport	Hemambikanagar
4 Service	Trivandrum, Cannanore cantonment
Bi-functional	
1 Primary activity—Industrial	Chalakudy, Nileshwar
2 Primary activity—Service	Ettumanoor, Nemom, Neyyattinkara, Mavelikkara
3 Industrial—Primary activity	Balaramapuram, Chavakkad, Kadalundi, Manjeshwar
4 Industrial—Service	Alwaye
5 Service—Primary activity	Malappuram, Thiruvalla
6 Service—Industrial	Munnar
7 Service—Commercial	Trichur
Multi-functional	
1 Primary activity—Industrial-Commerical	Elathur, Ponnani, Pantalayani
2 Primary activity—Industrial-Service	Chittur-Thathamangalam, Nedumangad, Njarakkal, Varkala
3 Primary activity—Commercial—Industrial	Kayamkulam
4 Primary activity—Commercial—Service	Tirur
5 Primary activity—Service—Industrial	Attingal, Kunnamkulam, Mannarghat, Ottapalam, Palai, Pattambi, Vaikom.
6 Primary activity—Service-Commercial	Manjeri, Thodupuzha, Wadakkancherry
7 Industrial—Primary activity—Service	Angamaly
8 Industrial—Commercial——Primary activity	Badagara, Kuthuparamba
9 Industrial—Commercial—Service	Valapattanam
10 Industrial—Transport—Service	Beypore
11 Industrial—Service—Primary activity	Kumbla, Perumbavoor
12 Industrial—Service—Commercial	Alleppey, Cannanore, Ollur, Parur, Punalur, Quilon
13 Commercial—Industrial—Service	Kasaragod, Taliparamba, Tellicherry
14 Transport—Primary activity—Service	Shoranur
15 Service—Primary activity—Industrial	Kothamangalam, Trippunithura
16 Service—Primary activity—Commercial	Chengannur.
17 Service—Industrial—Commercial	Calicut, Guruvayur Township, Cochin
18 Service—Commercial—Primary activity	Irinjalakuda, Perintalmanna
19 Service—Commercial—Industrial	Changanacherry, Kottayam, Muvattupuzha, Palghat

Urbanization

40. In the broadest sense the degree of urbanization is indicated by the percentage of urban population to total population. At the dawn of present century 26 million people were living in towns of the country. Of these Kerala had a share of only 0.45 million which works out to 1.76 per cent. Gradually the population of the country as well as the state increased but the proportion of urban population showed only a nominal increase from census to census.

TABLE 12

GROWTH OF URBAN POPULATION

	India			Kerala		
Census year	Population	Percentage decade variation	Proportion of urban population to total population	Population	Percentage decade variation	Proportion of urban population to total population
1	2	3	4	5	6	7
1901	25,851,873	..	10.85	454,499	..	7.11
1911	25,941,633	+0.35	10.29	524,661	+15.44	7.34
1921	28,086,167	+8.27	11.18	680,900	+29.78	8·73
1931	33,455,989	+19.12	12.00	916,330	+34.58	9.64
1941	44,153,297	+31.97	13.86	1,195,550	+30.47	10.84
1951	62,443,709	+41.42	17.30	1,825,832	+52.72	13.48
1961	78,936,603	+26.41	17.98	2,554,141	+39.89	15.11
1971	109,113,977	+38.23	19.91	3,466,449	+35.72	16.24

The highest percentage of urban population was recorded both at the country level (19.91) and for Kerala (16.24) in 1971. During the last seventy years there was a net addition of 83 million town dwellers for all India as against 3 million for Kerala in the same period.

41. Among the states in India, Kerala ranks twelfth in respect of the proportion of urban population. Mahara htra accounts for the highest percentage of urban population with 31.17 closely followed by Tamil Nadu (30.26%). Among Union Territories, Chandigarh has a unique distinction with a population of 90.55 per cent followed by Delhi with 89.70 per cent. Himachal Pradesh and Arunachal Pradesh, however, have very low percentage viz. with 6.99 per cent and 2.51 per cent respectively. The proportion of urban population in each state as per the 1971 census is given below:

TABLE 13

PROPORTION OF URBAN POPULATION IN EACH STATE

State	Total population	Urban population	Percentage of urban population to total population
1	2	3	4
INDIA	**548,159,652**	**109,113,977**	**19.91**
States			
1 Maharashtra	50,412,235	15,711,211	31.17
2 Tamil Nadu	41,199,168	12,464,834	30.25
3 Gujarat	26,697,475	7,493,500	28.08

Table 13—*concld.*

State	Total population	Urban population	Percentage of urban population to total population
1	2	3	4
4 West Bengal	44,312,011	10,967,033	24.75
5 Mysore	29,299,014	7,122,093	24.30
6 Punjab	13,551,060	3,216,179	23.73
7 Andhra Pradesh	43,502,708	8,402,527	19.31
8 Jammu & Kashmir	4,616,632	858,221	18.59
9 Haryana	10,036,808	1,772,959	17.66
10 Rajasthan	25,765,806	4,543,761	17.63
11 Madhya Pradesh	41,654,119	6,784,767	16.29
12 *KERALA*	21,347,375	3,466,449	16.24
13 Meghalaya	1,011,699	147,170	14.55
14 Uttar Pradesh	88,341,144	12,388,596	14.02
15 Manipur	1,072,753	141,492	13.19
16 Tripura	1,556,342	162,360	10.43
17 Bihar	56,353,369	5,633,966	10.00
18 Nagaland	516,449	51,394	9.95
19 Sikkim	209,843	19,668	9.37
20 Assam (including Mizo district)	14,957,542	1,326,981	8.87
21 Orissa	21,944,615	1,845,395	8.41
22 Himachal Pradesh	3,460,434	241,890	6.99

42. Coming to the districts it is seen that the districts of Ernakulam, Kozhikode and Trivandrum have more than one-fourth of their population living in towns. In all the other districts, the percentage of town dwellers is less than 17. Malappuram recording the lowest population (6.73).

TABLE 14

DISTRICT-WISE PROPORTION OF URBAN POPULATION

State/District	Total population	Urban population	Percentage of urban population to total population	Number of towns	Average population of a town
1	2	3	4	5	6
KERALA	**21,347,375**	**3,466,449**	**16.24**	**88**	**39,391**
1 Cannanore	2,365,164	324,904	13.74	13	24,993
2 Kozhikode	2,106,249	561,570	26.66	10	56,157
3 Malappuram	1,856,362	124,852	6.73	5	24,970
4 Palghat	1,685,342	214,079	12.70	8	26,760
5 Trichur	2,128,797	249,845	11.74	9	27,761
6 Ernakulam	2,383,178	656,890	27.56	12	54,741
7 Kottayam	2,085,134	213,144	10.22	9	23,683
8 Alleppey	2,125,722	359,696	16.92	8	44,962
9 Quilon	2,412,821	189,903	7.87	4	47,476
10 Trivandrum	2,198,606	571,566	26.00	10	57,157

43. There are three reasons for the growth in population of towns—firstly due to the expansion of limits, secondly declaring of new places as towns and thirdly natural increase in population. The net effect of the first two factors is that a sizable portion of rural population is declared as urban in every census though there is no material urban amenities in the added area. Since the jurisdictional changes are mainly responsible for the divergence in the growth rate of towns no attempt is made here to analyse the growth rate of individual towns over the decades.

Religion

44. Kerala's population consisted of mainly Hindus, Christians and Muslims and there is perfect cultural unity between these religious groups. The people has assimilated and absorbed the alien influences in a commendable manner and they have a homogeneous character in language, dresses to a very great extent in customs and manners.

45. Though religion-wise population is presented for earlier decades by districts and taluks the figures are not available for all towns in the previous censuses. Hence a comparative study of religions for each town for earlier decades is not attempted.

46. In the 1971 census, the population is classified into six major religious communities—Buddhists, Christians, Hindus, Jains, Muslims and Sikhs. The remaining religious beliefs are clubbed and presented under one item—'Other religions and persuasions'—in the census reports.

TABLE 15

POPULATION BY MAJOR RELIGIONS IN URBAN AREAS 1971

Religion	Population	Percentage to total population	Percentage to state total for each religion
1	2	3	4
ALL RELIGIONS (Urban)	**3,466,449**	**100.00**	**16.24**
1 Buddhists	540	0.02	89.26
2 Christians	679,452	19.60	15.12
3 Hindus	2,018,129	58.22	15.91
4 Jains	1,969	0.06	59.02
5 Muslims	764,584	22.06	18.37
6 Sikhs	940	0.03	73.21
7 Other religions and persuasions	145	0.01	25.80

(i) *Buddhists*

47. Majority of Buddhists (89.26 per cent) live in the urban areas. They are mainly concentrated in Cochin Corporation (294 persons). Trichur (151) and Quilon (52) are the only two other towns where Buddhist population exceeds 50 persons. Buddhists are also found in Trivandrum (13), Calicut (11), Chalakudy (8), Tellicherry (5), Nemom (4), Palghat (1) and Cannanore (1) towns. Alleppey is the only city having no Buddhists.

(ii) *Christians*

48. Christians are found throughout the state. About one-fifth of the town dwellers are Christians. Angamaly town has the largest percentage (82.31) of Christians while the lowest position is held by Pantalayani (0.29). In six other towns viz. Kothamangalam (70.05), Palai (62.88), Ollur (56.85), Kundara (51.71), Kunnamkulam (50.82) and Ettumanoor (50.51), Christian population exceeds more than half of their total population. Christians are in majority in Chalakudy, Munnar, Kanjirappally and Mundakkayam towns while in 25 towns (Hemambikanagar, Pazhanji, Trichur, Irinialakuda, Alwaye, Eloor, Parur, Cochin, Njarakkal, Trippunithura, Thodupuzha, Vaikom, Kottayam, Ponkunnam, Changanacherry, Shertalai, Alleppey, Thiruvalla, Chengannur, Mavelikkara, Haripad, Punalur, Quilon, Kazhakuttam, Trivandrum, Balaramapuram, Neyyattinkara and Kovalam) they claim the second position. There are 14 towns where Christians are below one per cent of the total population. They are Badagara, Ponnani, Tirur, Feroke, Pantalayani, Attingal, Nileshwar, Kunnamangalam, Varkala, Kadalundi, Elathur, Mokkam, Chirayinkil and Valapattanam.

(iii) *Hindus*

49. Twenty out of thirty-six lakhs of the urban population (58.22 per cent) follow Hinduism. Among the towns of Kerala, Chirayinkil has the largest proportion of Hindus (94.64 per cent) followed by Nemmara (92.42) and Hemambikanagar (90.87). In 24 towns, the proportion of Hindus exceeds 70 per cent, the city of Trivandrum (73.53) is one among them. Calicut (62.10), Alleppey (50.02) and Quilon (58.06) are the other cities having more than half of their population as Hindus. In Cochin, however, the proportion of Hindus is slightly less (42.46).

(iv) *Jains*

50. Jains live mostly in urban areas. Out of 1,969 Jains among the town dwellers in Kerala, Cochin Corporation alone has 1,225 persons followed by Calicut (519). Jains also live in Alleppey (117), Badagara (43), Trivandrum (27), Quilon (15), Palghat (9), Manjeshwar (9), Kottayam (3) and Beypore (1) towns.

(v) *Muslims*

51. Muslims constitute 22.06 per cent of the total urban population of the state and they hold the second position in numerical strength among the total town dwellers of Kerala. Muslims form majority in nine towns. They are Ponnani (79.36 per cent), Valapattanam (75.38), Malappuram (68.30), Tirur (65.63), Pattambi (56.95), Manjeri (56.16),

Kadalundi (54.52), Taliparamba (50.45) and Kovalam (42.39). One-third of the people in Calicut follow Islam. The proportion of Muslims in other cities are comparatively less—Cochin (17.21), Alleppey (22.60), Quilon (16.24) and Trivandrum (10.45). Six towns (Trippunithura, Ollur, Mavelikkara, Palai, Njarakkal and Angamaly) have less than 1 per cent of their population having followers of Islam.

(vi) *Sikhs*

52. Of the 940 Sikhs living in urban areas of Kerala in 1971 as much as 670 are in Cochin, 74 in Quilon and 52 in Trivandrum. The remaining Sikhs are scattered in fifteen towns viz. Cannanore Cantonment (72), Chalakudy (21), Calicut (19), Cannanore (6), Alwaye (5), Ottapalam (4), Muvattupuzha (3), Tellicherry (2), Malappuram (2), Angamaly (2), Alleppey (2), Mavelikkara (2), Payyannur (1), Trippunithura (1), Changanacherry (1) and Shertalai (1).

(vii) *Other religions and persuasions*

53. Of the 145 persons who were classified under the broad category of 'other religions and persuasions' 97 are Jews, 40 are Zorastrians and 8 under Maism. All the Jews lived in Cochin at the time of census. Zorastrians reside at Cochin (22), Calicut (7), Alleppey (6), Trivandrum (4) and Chalakudy (1). The followers of Maism live in Palghat (4) and Cochin (4).

Scheduled Castes

54. About one-tenth of the Scheduled Castes live in towns. The actual population of Scheduled Castes varies from 51 in Kuthuparamba town to 27,126 in Trivandrum. Valapattanam is the only town where there is no Scheduled Caste population at the time of 1971 census. Varkala town has the largest proportion of Scheduled Castes (16.48 per cent) followed by Pazhanji (15.11) while Badagara records the lowest (0.38).

TABLE 16

NUMBER OF TOWNS BY SIZE CLASSES AND PERCENTAGE OF SCHEDULED CASTE POPULATION TO TOTAL POPULATION

Size class of towns	Total number of towns	Number of towns by percentage of Scheduled Caste population							
		Upto 1.00	1.00 to 2.49	2.50 to 4.99	5.00 to 7.49	7.50 to 9.99	10.00 to 12.49	12.50 to 14.99	15.00 & above
1	2	3	4	5	6	7	8	9	10
All Classes	**87**	**8**	**11**	**17**	**23**	**14**	**8**	**4**	**2**
I	5	..	1	2	2	..	..	..	..
II	7	2	1	2	2	..	..	..	..
III	40	4	5	7	12	5	6	..	1
IV	25	2	4	2	4	9	1	2	1
V	8	..	..	3	2	..	1	2	..
VI	2	..	..	1	1	..	..	..	..

Eight towns viz. Tellicherry, Badagara, Chavakkad, Pantalayani, Payyannur, Nileshwar, Taliparamba and Kuthuparamba record a Scheduled Caste population of less than 1 per cent of the total population. Among cities, Alleppey has the lowest Scheduled Caste population (2.10 per cent). Majority of towns in Kerala have less than 7.5 per cent of Scheduled Castes to total population.

Scheduled Tribes

55. Only 4.04 per cent of the total Scheduled Tribes in Kerala live in the urban areas. The Scheduled Tribe population in the urban areas (10,876 persons) of Kerala is distributed in only 58 out of 88 towns. They are mainly concentrated in all the towns of Cannanore district, Badagara, Pantalayani, Elathur, Calicut, Kunnamangalam and Mokkam towns of Kozhikode district and all the towns in Malappuram and Palghat (except Pattambi and Shoranur) districts. In the towns of Trichur, Ernakulam, Alleppey, Quilon and Trivandrum districts the concentration of Scheduled Tribes is comparatively less. Except Ettumanoor all the other towns of Kottayam district have Scheduled Tribe population. Cannanore has the largest number of Scheduled Tribes (2,242). Other towns with more than 1,000 Scheduled Tribes are Pappinisseri (1,311), Payyannur (1,266) and Pantalayani (1,230). There is only one person each in Kunnamangalam, Guruvayur, Chalakudy, Kalamassery, Nedumangad and Neyyattinkara towns. In 30 towns there are no Scheduled Tribes.

TABLE 17

DISTRIBUTION OF TOWNS BY SIZE CLASSES AND PERCENTAGE OF SCHEDULED TRIBE POPULATION TO TOTAL POPULATION

Size class of towns	Total number of towns	Number of towns by percentage of Scheduled Tribe population					
		Upto 0.50	0.50 to 1.49	1.50 to 2.49	2.50 to 3.49	3.50 to 4.49	4.50& above
1	2	3	4	5	6	7	8
All Classes	**58**	**41**	**11**	**2**	..	**2**	**2**
I	5	4	1	..	..	..	..
II	7	4	2	..	..	1	..
III	25	16	5	1	..	1	2
IV	13	11	2	..	..	..	..
V	6	5	1	..	..	..	..
VI	2	1	..	1	..	..	..

Of the 58 towns where Scheduled Tribes are reported, majority of towns (41) fall in the group of less than 0.5 per cent. Six towns which have a Scheduled Tribe population of 1.5 per cent and above are Cannanore Cantonment (1.52), Nileshwar (1.87), Cannanore (4.06), Pantalayani (4.31), Payyannur (4.77) and Pappinisseri (5.97) towns.

Civic Finance

56. The budgetary position of 32 towns, consisting of corporations (3), municipalities (27), township (1) and cantonment (1) is analysed here based on the income and expenditure for 1969-70, furnished by the respective local authorities. The details of income and expenditure for other towns are not available.

57. On a review of the figures furnished by the Commissioners of corporations/municipal towns for 1969-70 it has been noticed that in eleven towns (Cochin, Alleppey, Cannnanore, Chalakudy, Mavelikkara, Irinjalakuda, Parur, Muvattupuzha, Perumbavoor, Palai and Guruvayur township) the expenditure exceeds the income. During the year taxation and revenue is the principal source of income in all the above towns except in the case of Cochin, Irinjalakuda and Malappuram where other sources such as grant, loan, advances etc. formed the important source of income. Major portion of the expenditure is on 'public health and convenience' and 'public works' put together. The category of 'General administration' come next in regard to expenditure only in respect of few towns.

TABLE 18

PER CAPITA RECEIPT AND EXPENDITURE OF TOWNS IN SIZE CLASSES

Size class of towns	No. of corporations/ municipal towns/township/cantt.	Receipts			Expenditure			
		Total	Through taxes	Through all other sources	Total	On public health and convenience	On public institutions	On all other aspects
1	2	3	4	5	6	7	8	9
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
All Classes	**32**	**23.51**	**10.91**	**12.60**	**23.36**	**5.69**	**0.15**	**17.52**
I	5	24.88	10.50	14.38	25.39	5.33	0.04	20.01
II	7	25.87	15.56	10.31	24.11	8.82	0.34	14.96
III	17	17.18	7.85	9.33	16.29	3.70	0.32	12.27
IV	2	21.23	8.74	12.49	25.32	5.67	0.76	19.57
VI	1	25.41	9.62	15.79	23.18	9.75	0.11	13.38

58. It is seen from the above table that in the case of class I and class IV towns the per capita expenditure is more than the per capita income. The per capita taxation is highest in class II towns followed by class I towns.

Communications

(i) *Railways*

59. The configuration of the land has a great impact on the layout and density of railways. Generally there is a net work of railways in the plains while the mountainous region is almost devoid of railways. Kerala is also not an exception to this rule. The railway line of Kerala except the Punalur-Shencottah sector passes through plains and through the gaps in the western ghats. Places within a distance of 8 km. from railway stations are treated as accessible to railways. Based on this concept 33 towns in Kerala are unaccessible to railways. They are Taliparamba, Kuthuparamba, Kunnamangalam, Mokkam, Manjeri, Malappuram, Ponnani, Mannarghat, Nemmara, Chavakkad, Guruvayur, Pazhanji, Kunnamkulam, Parur, Njarakkal, Munnar, Kothamangalam, Perumbavoor, Muvattupuzha, Thodupuzha, Palai, Ponkunnam, Kanjirappally, Mundakkayam, Vaikom, Shertalai, Alleppey, Haripad, Pandalam, Nedumangad, Kovalam, Balaramapuram and Neyyattinkara. Other towns which lie at a distance of over 30 km. from Railway Stations are Mannarghat, Chavakkad, Guruvayur, Kothamangalam, Thodupuzha, Kanjirappally, Munnar, Mundakkayam, Ponkunnam, Alleppey and Shertalai. Among cities and class II towns Alleppey is the only town inaccessible to railways.

(ii) *Roads*

60. Only very few areas in Kerala are inaccessible by road. Most of these areas lie very close to the eastern borders and form part of the forest areas of the western ghats. The availability of surface roads is very high in the six southern districts, which formed part of the erstwhile Travancore-Cochin as compared to the four northern districts. The roads are comparatively more concentrated in the midland regions, particularly between Thiruvalla in the south to Trichur in the north. All the towns in Kerala, irrespective of whether they lie on the sea coast or on the hilly tract, have good accessibility. The National Highway, the West Coast road and the Main Central road form the back bone of the road system of Kerala. Half of the towns lie in any one of these three roads.

61. The total road length of the towns in Kerala comes to about 3,857 km. It includes national highway, state highway, town roads and other small lanes within the town limits. In other words the average road length of a town in Kerala is about 44 km. 24 towns have a road length above the state average. Trivandrum leads other towns in road length (329 km.) closely followed by Calicut (300 km.). Though Cochin is the most populous and industrialized town, it ranks only third (230 km.) in road length. However, Cochin has an added facility of transport through its network of back waters. The other two cities, viz. Alleppey (104 km.) and Quilon (130 km.), have been relegated to the background by many other towns in respect of road length. Among class II towns Palghat tops in road length (134 km.) followed by Trichur (113 km.) and Kottayam (116 km.). Other towns have a length of less than 100 km.

TABLE 19

AVERAGE ROAD LENGTH PER KM² AND 1,000 POPULATION

Size class of towns	No. of towns	Area (km²)	Population	Total road length	Average road length per	
					Km²	1000 population
1	2	3	4	5	6	7
All Classes	**88**	**1,341.24**	**3,466,449**	**3,857**	**2.88**	**1.11**
I	5	317.73	1,467,046	1,093	3.44	0.75
II	7	124.31	463,704	665	5.35	1.43
III	40	624.16	1,101,417	1,488	2.38	1.35
IV	25	199.32	350,630	468	2.35	1.33
V	9	68.03	74,520	114	1.68	1.53
VI	2	7.69	9,132	29	3.77	3.18

(iii) *Waterways*

62. Kerala is rich in water potential with 44 rivers —41 west-flowing and 3 east flowing. Besides the rivers there is a continuous chain of backwaters and lagoons which lie almost parallel to the sea coast. They receive water from the various west-flowing rivers of the state and facilitate inland navigation from Trivandrum to Hosdurg with a small gap between Bagadara and Athirangam.

(iv) *Seaports*

63. All the five cities have sea ports, of which Cochin is the only major port in Kerala. Three other towns (Kasaragod, Tellicherry, Ponnani) also have sea ports but they are closed down during monsoon.

Proximity

64. It may be worthwhile to analyse the influence of the city with other towns in regard to proximity. In Kerala most of the towns lie within a radius of 100 km. from the five cities, Calicut (23) and Cochin (21) followed by Alleppey (11), Trivandrum (9) and Quilon (6). Coimbatore and Mangalore are the two other cities which have influenced the towns of Kerala.

TABLE 20

DISTRIBUTION OF TOWNS BY SIZE CLASS IN THE DIFFERENT RANGES OF DISTANCES FROM THE NEAREST CITY

Name of city	Size group of towns to which it is the nearest city	Total number	Number of towns within the distance (km) range				
			Below 10	10-24	25-49	50-99	100 and above
1	2	3	4	5	6	7	8
Alleppey	Total	11	..	..	4	7	..
	I	1	..	..	..	1	..
	II	1	..	..	1	..	..
	III	5	..	..	3	2	..
	IV	4	..	..	..	4	..
	V	..	..	..	..	..	..
	VI	..	..	..	..	..	..
Calicut	Total	28	1	6	4	12	5
	I	..	..	..	..	..	..
	II	3	..	..	1	2	..
	III	13	1	4	1	4	3
	IV	7	..	1	1	4	1
	V	4	..	1	1	1	1
	VI	1	..	..	..	1	..
Cochin	Total	27	1	5	5	10	6
	I	2	..	..	..	1	1
	II	1	..	..	..	1	..
	III	14	1	3	4	5	1
	IV	7	..	2	1	1	3
	V	2	..	..	..	2	..
	VI	1	..	..	..	..	1
Quilon	Total	6	1	1	3	1	..
	I	1	..	..	..	1	..
	II	1	..	..	1	..	..
	III	2	1	..	1	..	..
	IV	2	..	1	1	..	..
	V	..	..	..	..	..	..
	VI	..	..	..	..	..	..
Trivandrum	Total	9	1	5	2	1	..
	I	1	..	..	..	1	..
	II	..	..	..	..	..	..
	III	3	1	1	1	..	..
	IV	4	..	4	..	..	..
	V	1	..	..	1	..	..
	VI	..	..	..	..	..	..

TABLE 20—*concld.*

Name of city	Size group of towns to which it is the nearest city	Total number	Number of towns within the distance (km) range				
			Below 10	10-24	25-49	50-99	100 and above
1	2	3	4	5	6	7	8
Coimbatore	Total	3	..	..	2	1	..
	I	..	..	..	..	..	..
	II	1	..	..	1	..	..
	III	1	..	..	1	..	..
	IV	..	..	..	..	..	..
	V	1	..	..	..	1	..
	VI	..	..	..	..	..	..
Mangalore	Total	4	..	1	2	1	..
	I	..	..	..	..	..	..
	II	..	..	..	..	..	..
	III	2	..	..	1	1	..
	IV	1	..	1	..	..	..
	V	1	..	..	1	..	..
	VI	..	..	..	..	..	..

The above table reveals that 4 towns out of 88 lie within 10 km. from the core city. The number of towns falling within a range of 10—24 km. are 18 while that in the range of 25—49 km. come to 22 towns. The range of 50 to 99 km. has the largest number of towns (33) while those having a proximity of about 100 km. comes to only 11. It may be noted that these 11 towns are shared by Calicut and Cochin.

65. Majority of towns in a district lie within a proximity of less than 50 km. The following table illustrates this.

TABLE 21

DISTRIBUTION OF TOWNS BY THE DISTANCE FROM THE DISTRICT HEADQUARTERS

Name of district headquarters	Number of towns within				
	10 km.	10-24 km.	25-49 km.	50-99 km.	100 km. & above
1	2	3	4	5	6
Cannanore	2	3	2	2	3
Calicut	1	6	2	..	..
Malappuram	..	2	1	1	..
Palghat	1	1	4	1	..
Trichur	1	3	4	..	..
Cochin	1	4	4	2	..
Kottayam	..	2	4	1	1
Alleppey	..	1	3	3	..
Quilon	1	1	1	..	..
Trivandrum	1	5	2	1	..

Protected water supply

66. Protected water supply is an important amenity which helps to keep up the health of the people. Various measures are taken to provide protected water supply in all towns in Kerala.

TABLE 22

SOURCE OF WATER SUPPLY

Class	Civic status	No. of towns	Reservoir alone	Reservoir & overhead tank	Overhead tank	Tube well	Well	Tank	Ground level reservoir	Gallery of collecting well
1	2	3	4	5	6	7	8	9	10	11
I	C	3	2	..	..	..	..	1	..	..
	M	2	..	1	1	..	..	..	..	..
II	M	7	6	..	1	..	..	..	..	..
III	M	17	2	..	4	..	10	1	..	..
	NMT	23	..	..	14	..	7	..	2	..
IV	M	1	..	..	..	..	1	..	..	..
	NMT	23	..	..	11	..	10	..	2	..
	TS	1	..	..	..	..	1	..	..	..
V	NMT	9	..	..	4	1	3	..	..	1
VI	Cantt.	1	..	..	..	..	1	..	..	..
	NMT	1	..	..	..	..	1	..	..	..

C—Corporation, M—Municipal, NMT—Non-municipal
TS—Township, Cantt—Cantonment

Electrification

67. Kerala is rich in hydroelectric power and all towns and most of the villages have been electrified. However, for five towns (Kasaragod, Cannanore, Tellicherry, Alwaye and Mavelikkara) details on connections provided under domestic, industrial, commercial and road lighting purposes are not available and the analysis is confined to the remaining towns. Among cities Trivandrum has the largest number (13,989) of street lights i.e., with 43 light points for every kilometre. Cochin comes next with 33 light points per km. followed by Calicut (25), Alleppey (25) and Quilon (20). Considering the actual number of domestic connections two towns (Manjeshwar and Kumbla) of Kasaragod taluk have lower number of connections while Trivandrum tops with 33,565 connections. Electricity facilities for industrial purposes are available in all towns but the number of connections is low except in Haripad, Hemambikanagar and Kazhakuttam. All other towns have electric connections for commercial purposes. Being a centre of commercial activities Cochin has the largest number (12,468) of commercial connections followed by Trivandrum (6,900), Alleppey (2,562) and Palghat (2,018).

Fire-fighting Service

68. Only 14 towns (Alleppey, Alwaye, Calicut, Cannanore, Cochin, Kasaragod, Kayamkulam, Kottayam, Palghat, Ponnani, Quilon, Tellicherry, Trichur and Trivandrum) have fire-fighting facility. Malappuram is the only district headquarter having no fire-fighting facility.

Sewerage System

69. There are different (drainage, septic tank, environmental sanitation programme, etc.) types of sewerage system followed in the towns of Kerala. Drainage system is, however, limited to Trivandrum corporation that too partially. In the newly constructed terraced houses of the middle class and upper middle class, at least septic tanks are provided wherever drainage fashion is not available. In other types of houses the facility provided by the local authority is utilized considerably. Modern sanitary facilities are now being extended to other towns administered by municipal authorities. But very little is done in other towns where the administration is done by panchayats. Various methods for disposal of night soils are used. Of these, wheel barrow, bucket, environmental programme of drainage and septic tank are the important methods.

Method of disposal of night soil

70. The method of disposal of night soil for all the cities except Trivandrum is wheel barrow while in Trivandrum drainage, septic tank and environmental sanitation programmes are followed. The number of towns having various methods of disposal of night soil are indicated hereunder.

TABLE 23

METHOD OF DISPOSAL OF NIGHT SOIL

Size class of town	Total number of towns	Method of disposal of night soil						
		Bucket	Wheel barrow	Bucket & wheel barrow	Environmental sanitation programme	Head-load & bucket	Drainage, septic tank & E.S.P.	Septic tank
1	2	3	4	5	6	7	8	9
Class I	5	..	4	..	..	..	1	..
Class II	7	1	4	2	..	..	..	..
Class III	13	1	4	2	5	..	1	..
Class IV	8	4	2	..	1	1	..	..
Class V	3	3	..	..	..	..	..	..
Class VI	..	..	..	..	..	..	..	..

Medical facilities

71. Generally medical facilities are more in urban areas. The medical facilities extended to the people fall under three systems—allopathic, ayurvedic and homoeopathic. Unlike other parts in the country greater stress is given to ayurvedic treatment both by the people and the Government. Veterinary hospitals, dispensaries and the key village centres also play a significant role in the community development programme. The details of all such types of institutions are given below:

TABLE 24

DISTRIBUTION OF MEDICAL INSTITUTIONS IN TOWNS

Type of medical institutions	Total No. of institutions	Number of institutions in the towns under the size class of town					
		I	II	III	IV	V	VI
1	2	3	4	5	6	7	8
Allopathic							
1 Allopathic Hospital	101	34	9	35	16	5	2
2 Primary Health Centre	11	2	..	5	2	2	..
3 Allopathic dispensary	30	10	4	12	2	1	1
4 Family Planning Centre	91	20	15	36	14	5	1
5 Maternity Centre	18	7	6	5	..	..	..
6 Maternity and Child Welfare Centre	54	18	9	24	3	..	..
7 Family Welfare Centre	13	5	..	7	1	..	..
8 Child Welfare Centre	21	21	..	..	..	..	..
9 Tuberculosis Centre	3	1	..	2	..	..	..
Ayurvedic							
1 Ayurvedic Hospital	35	8	5	17	3	2	..
2 Ayurvedic Dispensary	16	6	1	7	2	..	..
Homoeopathic							
1 Homoeopathic Hospital	1	..	..	1	..	..	..
2 Homoeopathic Dispensary	13	6	3	4	..	..	..
Veterinary							
1 Veterinary Hospital	36	6	5	19	4	2	..
2 Veterinary Dispensary	32	9	1	10	10	1	1
3 Key Village Centre	17	1	3	11	2	..	..

Every town in Kerala except Hemambikanagar, Kazhakuttam and Kovalam has at least a medical institution either under allopathic or under ayurvedic/homoeopathic system. Even in their case medical centres are located close by but not within the town limits. In effect the facilities available at the various towns have considerably helped to improve the health conditions of the people.

TABLE 25

NUMBER OF BEDS PER 1,000 POPULATION BY SIZE CLASS OF TOWNS

Size class of town	No. of towns	Total number of beds	Number of beds per 1,000 population
1	2	3	4
All Classes	**88**	**15,671**	**5**
I	5	8,724	6
II	7	2,255	5
III	40	2,711	2
IV	25	1,171	3
V	9	359	5
VI	2	451	49

72. Altogether there are 15,671 beds in all the medical institutions of the urban areas of Kerala. Details of beds in Kilikolloor and Balaramapuram towns are not available. The Trivandrum city has the largest number (3,986) of beds followed by Calicut (2,322) and Cochin (1,343). Cannanore municipal town is the only class II town without any bed facility. The hospital located in the neighbouring town of Cannanore cantonment caters the need of Cannanore town also. Beypore, Cheruvannur, Eloor, Kunnamangalam, Nemom, Nileshwar, Thiruvalla, Elathur, Kadalundi, Kalamassery, Pandalam, Pazhanji and Hemambikanagar towns have no beds in their medical institutions.

73. All the cities have veterinary hospitals. The class II towns which have veterinary hospitals are Tellicherry, Badagara, Kayamkulam, Kottayam, Palghat and Trichur. Apart from the above, there are 10 institutions in class III towns, 10 in class IV towns and one each in class V and class VI towns.

Educational facilities

(i) *Higher education*

74. Kerala has a pride of place in literacy. The towns of Kerala, from very early times, were centres of learning. The historical evolution of the spread of education is not dealt here but only a brief analysis of the distribution of institutions among various towns are alone attempted. The Arts/Arts and Science Colleges are located at Kasaragod, Taliparamba, Kanhangad, Calicut, Manjeri, Ponnani, Mannarghat, Pattambi, Ottapalam, Palghat, Chittur-Thathamangalam, Wadakkancherry, Trichur, Guruvayur, Irinjalakuda, Angamaly, Alwaye, Cochin, Trippunithura, Kothamangalam, Thodupuzha, Palai, Kanjirappally, Kottayam, Changanacherry, Alleppey, Pandalam, Kayamkulam, Quilon, Varkala, Trivandrum and Nemom towns. The southern districts have more number of colleges as compared to the four northern districts. The cities have larger number of colleges, particularly Cochin, Calicut and Trivandrum.

TABLE 26

NUMBER OF COLLEGES BY SIZE CLASS OF TOWNS

Size class of town	Civic status	Total	Number of Institutions						
			Arts/ Arts & Science College	Medical College	Engineering College	Training & Physical Training College	Law College/ Academy	Polytechnic	Music College
1	2	3	4	5	6	7	8	9	10
I	C	32	17	2	--	6	3	3	1
	M	6	5	--	--	1	1	..	--
II	M	13	9	--	--	4	--	..	..
III	M	15	11	--	--	4	..	..	..
	NMT	13	8	--	1	1	..	3	..
IV	M	..	..	--	--	..	--	..	..
	NMT	7	6	..	--	1	..	..	..
	TS	1	1	..	--	--	--	..	..
V	NMT	3	2	..	1	..	..	..	..
VI	Cantt	..	..	..	..	--	..	..	..
	NMT	..	..	..	..	..	..	..	..

There are only two medical colleges functioning in the urban areas of Kerala, one in Calicut Corporation and the other in Trivandrum Corporation. The other two medical colleges are located in the rural areas of Kottayam and Ambalapuzha taluks. Among towns only Kilikollur and Kothamangalam have Engineering colleges within the town limits while other Engineering colleges lie in rural areas. Calicut has two polytechnics and Trivandrum has one. Nemom, Kalamassery, Kanhangad and Tirur towns also have one polytechnic each.

(ii) *School education*

75. Altogether there are 336 higher secondary/ secondary schools, 358 middle schools and 725 primary schools in the urban areas of Kerala. Of the 336 higher secondary schools 112 were in cities, 54 in class II towns, 115 in class III towns, 38 in class IV towns, 15 in class V towns and 2 in class VI towns. Only five towns, viz. Cheruvannur, Nemom, Balaramapuram, Kovalam, Kuthuparamba and Kazhakuttam have no higher secondary schools within their limits. There are also no separate middle schools in Angamaly, Kovalam, Kundara, Mannarghat, Pazhanji, Varkala, Hemambikanagar, Kothamangalam and Munnar towns and no separate primary schools in Ettumanoor, Kalamassery, Kazhakuttam and Kothamangalam towns. In this connection it has to be noted that some of the schools in these towns have all classes from primary to higher secondary and they have been classified under higher secondary. In the case of some other towns the schools are located just in the periphery of these towns.

TABLE 27

NUMBER OF SCHOOLS BY SIZE CLASS OF TOWNS

Size class of towns		Secondary	Middle	Primary
1		2	3	4
ALL CLASSES	i	**336**	**358**	**725**
	ii	**10**	**10**	**21**
I	i	112	115	211
	ii	8	8	14
II	i	54	65	132
	ii	12	14	28
III	i	115	127	260
	ii	10	12	24
IV	i	39	42	99
	ii	11	12	28
V	i	15	8	20
	ii	20	11	27
VI	i	2	1	3
	ii	22	11	33

(i) Number of institutions

(ii) Number of schools per one lakh population

(iii) Other educational institution

76. Other educational institutions mainly cover nursery schools, basic training schools, industrial training institute, junior technical schools and commercial institutes. The category of 'others' given in the following table covers mainly survey schools, craft schools, arabic schools and madrasahs.

TABLE 28

OTHER EDUCATIONAL INSTITUTIONS, 1970

Size class of towns	Nursery School	Basic Training School	Industrial Training Institute	Junior Technical School	Commercial Institute	Others
1	2	3	4	5	6	7
All Classes	**175**	**39**	**6**	**6**	**244**	**112**
I	71	12	3	..	71	43
II	16	4	..	2	40	7
III	65	18	1	2	87	48
IV	20	4	2	2	39	12
V	3	1	..	..	6	2
VI	..	..	..	..	1	..

Commercial institutions which include training in Shorthand, Typewriting and other vocational training institutions form an important category. The data on commercial institutions of Quilon town are not available and has not been included in the above table. Of the remaining cities, Cochin has the largest number (26) followed by Trivandrum (21). Among class II towns Trichur (16) leads other towns. In 1970 there were no commercial institutions in Beypore, Elathur, Eloor, Feroke, Hemambikanagar, Kadalundi, Kazhakuttam, Kovalam, Kundara, Manjeshwar, Mokkam, Mundakkayam, Nemom, Ollur, Pappinisseri and Valapattanam towns. Next to commercial institutions, nursery schools stand in importance. Compared to other towns, cities have greater facilities in this regard.

Recreational and cultural facilities

77. The most important items given under recreational and cultural facilities of a town are cinema theatres, auditoria and drama halls, public libraries and stadia. There are 199 cinema theatres (permanent and temporary) in the towns of Kerala. Data for Balaramapuram town could not be collected. As per the details furnished there are no theatres in 1970 in Pappinisseri, Manjeshwar, Pazhanji, Hemambikanagar and in Cannanore Cantonment. The number of cinema theatres in each size class of town is given below.

TABLE 29

CINEMA THEATRES, 1970

Size class of towns	No of towns	Cinema theatres	
		Number	Per 1 lakh population
I	5	49	3
II	7	28	6
III	40	75	7
IV	25	35	10
V	9	11	15
VI	2	1	11

Among cities Cochin has the largest number (19) of theatres followed by Trivandrum (10) and Calicut (9). Palghat (7) leads other class II towns.

78. There are only 59 auditoria in towns—25 in cities, 12 in class II towns, 16 in class III towns, 5 in class IV towns and one in class V towns. Trivandrum has the premier place in having the largest number (9) of such halls followed by Calicut (6). Other cities have comparatively less number—Alleppey (5), Cochin (4) and Quilon (1). Trichur (6) and Kottayam (5) are the two important class II towns which have larger number of such halls. Other towns having this facility are Palai (3), Changanacherry (3), Cannanore (2), Kundara (2), Alwaye (2), Thiruvalla (2), Cheruvannur (1), Guruvayur Township (1), Kasaragod (1), Kothamangalam (1), Kunnamkulam (1), Neyyattinkara (1), Pandalam (1), Perumbavoor (1), Thodupuzha (1) and Tirur (1).

79. Altogether there are 238 public libraries and 219 reading rooms in the towns of the state and they are distributed among all towns except Angamaly, Cannanore cantonment, Kalamassery, Hemambikanagar and Munnar.

80. There are 27 stadia in the towns of Kerala. Kottayam stands foremost (4) followed by Trivandrum (3). Cochin has two stadia while other cities have one each. Other towns having stadia are Trichur (2), Changanacherry (2), Thiruvalla (2), Kanjirappally (2), Tellicherry (1), Palai (1), Eloor (1), Kunnamkulam (1), Punalur (1), Kothamangalam (1) and Attingal (1).

Commodities manufactured

81. Major commodities manufactured in the various size class of town are coir and coir products and production of copra. 23 out of 88 towns have the first item as manufacture of coir and coir products and production of copra. The statement hereunder illustrates this.

TABLE 30

COMMODITIES MANUFACTURED IN TOWNS CORRELATED TO SIZE CLASS OF TOWNS

Sl. No.	Description	Industrial code according to NIC 1970	Number of towns in						
			All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9	10
	FIRST IMPORTANT COMMODITY								
1	Pepper	014	1	..	..	..	1	..	..
2	Crops of plantation not elsewhere classified (betal nuts etc.)	019	1	..	..	..	1	..	..
3	Canning, preserving and processing of fish, crustacea and similar foods	203	1	..	..	..	..	1	..
4	Manufacture and refining of sugar	206	2	..	..	1	1	..	..
5	Manufacture of other edible oils and fats eg. mustard oil, ground nut oil, til oil etc.	211	2	..	..	2	..	..	..
6	Tea processing	212	4	..	..	..	1	..	1

TABLE 30—*contd.*

COMMODITIES MANUFACTURED IN TOWNS CORRELATED TO SIZE CLASS OF TOWNS

Sl. No.	Description	Industrial code according to NIC 1970	Number of towns in All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9	10
7	Cashewnut processing like drying, shelling, roasting, salting etc.	214	1	1	..	..	..	..	..
8	Manufacture of ice	215	1	..	..	..	..	..	1
9	Manufacture of bidi	226	8	..	1	3	3	1	..
10	Cotton spinning, weaving, shrinking, sanforizing, mercerising and finishing of cotton textiles	231	4	..	..	3	1	..	..
11	Production of khadi	234	1	..	..	1	..	..	..
12	Weaving and finishing of cotton textiles in handloom other than khadi	235	3	..	..	1	2	..	..
13	Spinning, weaving and finishing of other textiles—synthetic fibres, rayons, nylons etc.	247	1	..	..	1	..	..	..
14	Manufacture of coir and coir products, copra making etc.	268	23	2	1	10	6	4	..
15	Manufacture of veneer, plywood and their products	270	3	..	1	1	1	..	..
16	Manufacture of structural wooden goods including treated timber	273	1	..	..	..	..	1	..
17	Manufacture of wood and reed, bamboo and cane products not elsewhere classified	279	3	..	2	..	..	1	..
18	Tyre and tube industries	300	1	..	..	..	1	..	..
19	Manufacture of rubber products not elsewhere classified	302	3	..	..	2	..	1	..
20	Manufacture of paints, varnishes and liquors	312	1	..	1	..	..	..	..
21	Manufacture of drugs and medicines	313	1	..	..	1	..	..	..
22	*Manufacture of perfumes, cosmetics, lotions,* handressings, tooth pastes, soap in any form, synthetic detergents, shampoos, shaving products, cleansers, washing scouring products and other toilet preparations	314	1	..	..	..	1	..	..
23	Manufacture of matches	317	3	..	..	2	1	..	..
24	Manufacture of structural clay products	320	6	1	..	5	..	..	..
25	Iron & Steel Industries	330	1	..	..	..	1	..	..
26	Aluminium manufacturing	335	2	..	..	2	..	..	..
27	Manufacture of metal utensils, cutlery and kitchen wares	345	2	..	..	2	..	..	..
28	Manufacture of agricultural machinery equipment and parts	350	1	..	..	1	..	..	..
29	Manufacture of industrial machinery other than food and textile industries	354	1	..	1	..	..	..	..
30	Manufacture of electrical, industrial machinery and apparatus and parts (such as electrical motors, generators, transformers, electro magnetic clutches, brakes etc.)	360	1	..	..	..	1	..	..

TABLE 30—*contd.*

COMMODITIES MANUFACTURED IN TOWNS CORRELATED TO SIZE CLASS OF TOWNS

Description	Industrial code according to NIC 1970	Number of towns in						
		All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
2	3	4		6	7	8	9	10
Manufacture of insulated wires and cables	361	1	..	..	..	1	..	..
Manufacture of motor cycles and scooter and parts	375	1	..	..	1	..	..	..
Manufacture of miscellaneous products not elsewhere classified such as costume jewellery, costume novelties, feather plumes, artificial flowers, brooms, brushes, ivory goods etc.	389	1	1	..	..	..	..	..
SECOND IMPORTANT COMMODITIES								
Production of coconuts, fruits eg. bananas, apples, grapes, mangoes, oranges	017	1	..	..	..	..	1	..
Canning, preserving and processing of fish, crustacea and similar foods	203	2	..	..	..	2	..	..
Manufacture of hydrogenated oils, vanaspati, ghee etc.	210	1	..	..	1	..	..	..
Manufacture of other edible oils and fats eg. mustard oil, groundnut oil, til oil etc.	211	4	1	1	1	1	..	..
Coffee curing, roasting and grinding	213	2	..	..	1	..	..	1
Cashewnut processing like drying, shelling, roasting, salting etc.	214	1	..	..	1	..	..	..
Manufacture of starch	217	2	..	..	2	..	..	..
Manufacture of food products not elsewhere classified	219	1	..	..	..	1	..	..
Manufacture of beedi	226	5	..	1	3	1	..	..
Cotton spinning, weaving, shrinking, sanforizing, mercerising and finishing of cotton textiles in mills	231	2	..	..	1	..	..	1
Weaving and finishing of cotton textiles	235	3	1	1	..	..	1	..
Manufacture of all types of textile garments including wearing apparel	264	1	..	1	..	..	..	..
Manufacture of coir and coir products, copra making etc.	268	12	..	..	5	4	3	..
Manufacture of veneer, plywood and their products	270	3	..	..	..	2	1	..
Manufacture of structural wooden goods (inlcuding treated timber) such as beam, posts, doors, windows etc.	273	2	..	..	2	..	..	..
Manufacture of furniture and fixtures	276	5	..	..	4	1	..	..
Manufacture of rubber products not elsewhere classified	302	3	1	1	..	1	..	..
Manufacture of basic industrial organic and inorganic chemicals, gases, such as acids, alkalies and salt	310	1	..	..	1	..	..	..
Manufacture of perfumes, cosmetics, soaps in any form and other toilet preparations	314	2	..	..	2	..	..	..
Manufacture of matches	317	3	..	1	2	..	..	..

TABLE 30—*contd.*

COMMODITIES MANUFACTURED IN TOWNS CORRELATED TO SIZE CLASS OF TOWNS

Sl. No.	Description	Industrial code according to NIC 1970	Number of towns in All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9	10
21	Manufacture of crackers and fire works	318	1	..	..	1	..	..	..
22	Manufacture of structural clay products	320	9	..	..	4	4	1	..
23	Manufacture of earthen ware and pottery	322	2	..	..	1	1	..	..
24	Manufacture of miscellaneous non-metallic mineral products such as slate, silica products etc.	329	3	1	1	1	..	..	..
25	Manufacture of metal utensils, cutlery and kitchenwares	345	1	..	..	1	..	..	..
26	Manufacture of agricultural machinery and equipment and parts	350	1	..	..	..	..	1	..
27	Manufacture of industrial machinery other than food and textile industries	354	1	..	..	..	1	..	..
28	Manufacture of machine tools, their parts and accessories	357	1	..	..	..	1	..	..
	THIRD IMPORTANT COMMODITY								
1	Canning, preserving and processing of fish, crustacea and similar foods	203	1	..	..	1	..	..	..
2	Manufacture of cocoa, chocolate and sugar confectionary (including sweet meats)	209	1	..	..	1	..	..	..
3	Manufacture of other edible oils and fats eg. groundnut oil, til oil, coconut oil etc.	211	4	..	..	3	1	..	..
4	Cashewnut processing like drying, shelling, roasting, salting etc.	214	1	..	..	1	..	..	..
5	Manufacture of food products	219	2	..	..	..	1	1	..
6	Manufacture of bidi	226	2	..	2	..	..	..	..
7	Manufacture of cotton textiles i.e. cotton spinning, weaving, shrinking, sanforizing, mercerising and furnishing of cotton textiles in mills	231	1	..	1	..	..	..	..
8	Manufacture of cotton textiles i.e. weaving and finishing of cotton textiles in handlooms other than khadi	235	6	1	..	4	..	1	..
9	Spinning, weaving and finishing of other textiles, synthetic fibres, rayons, nylons etc.	247	1	..	..	..	..	1	..
10	Manufacture of coir and coir products	268	14	..	..	8	4	2	..
11	Manufacture of wooden and cane boxes, crates, drums, barrels and other wooden containers, baskets and other rattan, bamboo, reed and willow wares made entirely or mainly of cane, ratton, reed, bamboo and willow	272	2	..	..	1	1	..	..
12	Manufacture of structural wooden goods such as beams, posts, doors etc.	273	1	..	..	1	..	..	..
13	Manufacture of wooden furniture	276	2	1	..	..	1	..	..
14	Manufacture of paper	280	1	..	..	..	1	..	..

TABLE 30—*concld.*

COMMODITIES MANUFACTURED IN TOWNS CORRELATED TO SIZE CLASS OF TOWNS

Sl. No.	Description	Industrial code according to NIC 1970	Number of towns in						
			All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9	10
15	Manufacture of rubber products, n.e.c	302	1	..	..	1	..	..	..
16	Manufacture of petroleum products not elsewhere classified	305	1	..	..	1	..	..	..
17	Manufacture of basic industrial organic and inorganic chemicals and gases such as acids, alkalies etc.	310	2	..	..	1	1	..	..
18	Manufacture of perfumes, cosmetics, lotions, hair dressings, tooth pastes, soap in any form, synthetic detergents, shampoos, shaving products, cleaners, washing and scouring products and other toilet preparations	314	1	..	1	..	..	..	..
19	Manufacture of matches	317	6	..	1	3	2	..	..
20	Manufacture of explosives, ammunition and fire works	318	1	..	..	1	..	..	..
21	Manufacture of structural clay products	320	3	..	1	1	1	..	..
22	Manufacture of cement, lime, plaster	324	1	..	..	1	..	..	..
23	Iron and steel industries	330	3	1	..	1	1	..	..
24	Manufacturing of metal products except machinery and transport equipment, n.e.c. like type founding	349	1	..	..	1	..	..	..
25	Manufacture of agricultural machinery and equipment and parts	350	2	..	1	..	..	1	..
26	Manufacture of electrical apparatus, appliances and their parts such as lamps, bulbs, tubes, sockets, switches, fans, insulators (except porcelain), conductors, irons, heaters, shavers, vaccum cleaners etc. excluding repairing	363	1	..	..	..	1	..	..
27	Boat building and repairing	370	2	..	..	1	..	..	1

Imports

82. For every town details of three important commodities imported were collected. Of these food grains which include rice, wheat etc. form the principal import commodity in 52 towns in Kerala. In 6 towns it is the second important commodity while for 13 towns it ranks third in importance. For the remaining 17 towns import of food grains as per the data made available by the local authorities, has little importance. These towns are Manjeshwar, Kumbla, Pappinisseri, Valapattanam, Pattambi, Shoranur, Ottapalam, Mannarghat, Hemambikanagar, Palghat, Irinjalakuda, Angamaly, Kalamassery, Kothamangalam, Kundara, Nedumangad and Neyyattinkara. The other important commodities which are imported are textile goods, kerosene oil, raw cashewnuts, fish, tea, manures, grocery, tobacco, tiles, petrol, agricultural products, cotton etc. The following statement gives the details of imports in the towns of Kerala.

TABLE 31

COMMODITIES IMPORTED IN TOWNS CORRELATED TO SIZE CLASS OF TOWNS

Sl. No.	Description	Number of towns in All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9
	FIRST IMPORTANT COMMODITY							
1	Rice	44	3	4	22	11	3	1
2	Food grains	4	..	..	4	..	..	..
3	Wheat	4	..	1	1	2	..	..
4	Cotton	3	..	1	1	..	..	1
5	Textile goods	12	1	..	5	4	2	..
6	Fibre (including bamboo mats)	2	..	..	1	1	..	..
7	Agricultural production	1	..	..	1	..	..	..
8	Petrol	1	..	..	..	1	..	..
9	Kerosene Oil	5	..	..	..	3	2	..
10	Tyre	1	..	..	..	1	..	..
11	Raw cashewnut	2	1	..	1	..	..	..
12	Aluminium	1	..	..	..	1	..	..
13	Tile	1	..	..	1	..	..	..
14	Chewing tobacco	1	..	1	..	..	..	..
15	Grocery	1	..	..	..	1	..	..
16	Fish	2	..	..	1	..	1	..
17	Manure	2	..	..	1	..	1	..
18	Sulpher	1	..	..	1	..	..	..
	SECOND IMPORTANT COMMODITY							
1	Petrol and petroleum products	1	1	..	..	..	..	..
2	Tobacco	3	..	..	2	..	1	..
3	Leather	1	..	..	..	1	..	..
4	Mill cloths	19	..	1	8	7	3	..
5	Grocery	1	..	1	..	..	..	..
6	Sugar	14	..	..	6	7	1	..
7	Coconut	2	..	..	1	..	..	1
8	Rice	2	1	..	1	..	..	..
9	Wheat	6	2	..	3	1	..	..
10	Food grain	4	..	..	3	1	..	..
11	Beedi leaves	2	..	1	..	..	..	1
12	Machinery	1	..	..	1	..	..	..
13	Steel	1	..	..	1	..	..	..
14	Cement	2	..	..	..	1	1	..
15	Oil	2	..	..	1	1	..	..
16	Kerosene oil	8	..	1	4	2	1	..
17	Fire works and chemicals	1	..	..	1	..	..	..
18	Ragi	1	..	..	1	..	..	..

TABLE 31—*contd.*

COMMODITIES IMPORTED IN TOWNS CORRELATED TO SIZE CLASS OF TOWNS

Sl. No.	Description	Number of towns in All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9
19	Tapioca	2	..	1	1	..	..	..
20	Iron & Iron materials	4	1	..	..	2	1	..
21	Salt	2	..	..	..	1	1	..
22	Fish	2	..	..	1	1	..	..
23	Wood	1	..	..	1	..	..	..
24	Jaggery	1	..	1	..	..	..	..
25	Pepper	1	..	..	1	..	..	..
26	Metal	1	..	1	..	..	..	..
27	Dry chillies	1	..	..	1	..	..	..
	THIRD IMPORTANT COMMODITY							
1	Machineries	2	1	..	..	..	1	..
2	Rice	9	..	1	4	1	2	1
3	Food grains	1	..	..	..	1	..	..
4	Wheat	3	..	..	1	1	..	1
5	Rubber	1	..	..	..	1	..	..
6	Food materials	2	..	..	2	..	..	..
7	Kerosene oil	14	1	1	4	7	1	..
8	Timber	2	..	..	2	..	..	..
9	Dates	1	1	..	..	..	..	..
10	Dry fish	2	..	..	2	..	..	..
11	Beedi leaves	2	..	1	1	..	..	..
12	Wood	1	..	..	1	..	..	..
13	Iron goods	1	..	..	..	..	1	..
14	Textile goods	6	..	..	4	2	..	..
15	Raw cashewnuts	1	1	..	..	..	..	..
16	Salt	2	..	..	1	1	..	..
17	Insecticide	1	..	..	1	..	..	..
18	Steel	1	..	..	..	1	..	..
19	Sugar	7	..	1	3	1	2	..
20	Cement	2	..	1	..	1	..	..
21	Gum	1	..	..	1	..	..	..
22	Glass	1	..	..	..	1	..	..
23	Tapioca	1	..	..	1	..	..	..
24	Cattle feed	1	..	..	1	..	..	..
25	Petroleum products	1	..	1	..	..	..	..
26	Tea	2	..	..	..	1	1	..
27	Tobacco	3	..	..	3	..	..	..
28	Electrical goods	1	..	..	..	1	..	..

TABLE 31—*concld.*

COMMODITIES IMPORTED IN TOWNS CORRELATED TO SIZE CLASS OF TOWNS

Sl. No.	Description	Number of towns in All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9
29	Silk	1	..	..	..	1	..	..
30	Metals	1	..	..	1	..	..	..
31	Oil	1	..	..	..	1	..	..
32	Matches	1	..	..	1	..	..	..
33	Plywood	1	..	..	1	..	..	..
34	English medicine	1	..	..	..	1	..	..
35	Gingili oil	1	..	..	..	1	..	..
36	Building materials	1	..	..	1	..	..	..

Exports

83. As in the case of imports details of three important export commodities were also collected. Pepper is the major commodity exported from 14 towns (Calicut, Chengannur, Eloor, Irinjalakuda, Kunnamangalam, Nedumangad, Nemom, Nileshwar, Palai, Payyannur, Punalur, Taliparamba, Valapattanam and Wadakkancherry) followed by coir yarn and coir goods in 10 (Alleppey, Chirayinkil, Elathur, Haripad, Kadalundi, Pantalayani, Parur, Trichur, Trivandrum and Vaikom) towns. Copra ranks first among export commodities in eight (Badagara, Balaramapuram, Guruvayur township, Kayamkulam, Mundakkayam, Neyyattinkara, Shertalai and Trippunithura) towns while fish and fish products are being exported from Beypore, Chavakkad, Cochin, Kanhangad, Kovalam, Kuthuparamba, Manjeshwar, Njarakkal and Ottapalam towns. Rubber forms the principal commodity of export in six towns (Ettumanoor, Kanjirappally, Kothamangalam, Kottayam). The statement given hereunder gives the details of exports in the towns of Kerala.

TABLE 32

COMMODITIES EXPORTED FROM THE TOWNS CORRELATED TO THE SIZE CLASS OF TOWNS

Sl. No.	Description	Number of towns in All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9
	FIRST IMPORTANT COMMODITY							
1	Coir yarn and coir goods	10	2	1	4	2	1	..
2	Lemon grass oil	1	..	..	1	..	..	..
3	Tiles	4	..	..	3	1	..	..
4	Handloom products	1	..	..	1	..	..	..
5	Copra	9	..	2	3	3	1	..
6	Fish and fish products	9	1	..	4	4	..	..
7	Pepper	14	1	..	7	4	2	..
8	Textile goods	2	..	2	..	..	..	..
9	Yarn	1	..	..	..	..	..	1
10	Timber	2	..	..	1	..	1	..
11	Tapioca	4	..	..	1	2	1	..

TABLE 32—*contd.*

COMMODITIES EXPORTED FROM THE TOWNS CORRELATED TO THE SIZE CLASS OF TOWNS

Sl. No.	Description	Number of towns in All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9
12	Paddy	1	..	..	1	..	..	..
13	Rubber	6	..	1	2	2	1	..
14	Chemicals	1	..	..	..	1	..	..
15	Arecanut	3	..	..	1	2	..	..
16	Cashewnut	3	1	..	1	..	1	..
17	Coconut	6	..	..	4	1	1	..
18	Aluminium cables	1	..	..	..	1	..	..
19	Sugar cane	1	..	..	1	..	..	..
20	Tea	1	..	..	..	..	..	1
21	Tamarind	2	..	1	..	1	..	..
22	Rayon yarn	1	..	..	1	..	..	..
23	Cardamom	1	..	..	..	1	..	..
24	Agricultural implements	1	..	..	1	..	..	..
25	Aluminium products	1	..	..	1	..	..	..
26	Coconut oil	1	..	..	1	..	..	..
	SECOND IMPORTANT COMMODITY							
1	Copra	10	1	..	6	2	1	..
2	Cashewnut	5	..	..	3	2	..	..
3	Electric goods	1	..	..	..	1	..	..
4	Steel & Aluminium vessels	1	..	..	1	..	..	..
5	Coir	6	..	2	2	2	..	..
6	Tapioca starch	1	..	..	..	1	..	..
7	Ginger	1	1	..	..	..	..	..
8	Hosiery	2	..	2	..	..	..	..
9	Fish	6	1	..	2	1	1	1
10	Hill products	1	..	..	1	..	..	..
11	Rubber goods	6	..	..	4	2	..	..
12	Matches	2	..	..	2	..	..	..
13	Groundnut	1	..	..	1	..	..	..
14	Pepper	11	1	1	4	4	1	..
15	Aluminium	1	..	..	1	..	..	..
16	Soap	1	..	1	..	..	..	..
17	Beedi	1	..	..	..	1	..	..
18	Tamarind	1	..	..	..	..	1	..
19	Sulphur	1	..	..	..	1	..	..
20	Tobacco	1	..	..	1	..	..	..
21	Coconut	8	..	..	2	3	3	..

TABLE 32—*contd.*

COMMODITIES EXPORTED FROM THE TOWNS CORRELATED TO THE SIZE CLASS OF TOWNS

Sl. No.	Description	Number of towns in All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9
22	Clay articles	1	..	..	..	1	..	..
23	Iron products	1	..	..	..	1	..	..
24	Arecanut	4	..	..	2	1	1	..
25	Timber	3	..	..	2	1	..	..
26	Dry ginger	1	..	..	..	..	1	..
27	Coffee	1	..	..	..	..	..	1
28	Tapioca	1	..	..	..	1	..	..
29	Sugar	1	..	..	1	..	..	..
30	Rice	1	..	1	..	..	..	..
31	Coir mats and mattings	1	..	..	1	..	..	..
32	Fire tubes	1	..	..	1	..	..	..
33	Bleaching paper	1	..	1	..	..	..	..
34	Coconut oil	1	1	..	..	..	..	..
	THIRD IMPORTANT COMMODITY							
1	Hill products	25	1	1	10	9	3	1
2	Copra, oil seeds & oil	4	..	1	1	2	..	..
3	Coconut	2	..	..	1	1	..	..
4	Timber	3	1	1	..	..	1	..
5	Beedi	4	..	2	..	1	..	1
6	Cane	1	..	..	1	..	..	..
7	Fibre	1	..	..	1	..	..	..
8	Steel rod	1	..	..	1	..	..	..
9	Fish	5	..	..	3	1	1	..
10	Tamarind	1	..	..	1	..	..	..
11	Rubber	2	1	..	1	..	..	..
12	Chemicals	1	..	..	1	..	..	..
13	Matches	1	..	..	1	..	..	..
14	Clay products	1	..	..	..	1	..	..
15	Medical soap	1	..	..	1	..	..	..
16	Lime shell	1	..	..	..	1	..	..
17	Egg	1	..	1	..	..	..	..
18	Coir mats	1	..	..	1	..	..	..
19	Spices	1	..	..	..	..	1	..
20	Cashewnut	3	..	..	1	1	1	..
21	Electrical goods	1	..	..	..	1	..	..
22	Tapioca	3	..	..	2	1	..	..
23	Tea	1	..	..	..	1	..	..

TABLE 32—*concld.*

COMMODITIES EXPORTED FROM THE TOWNS CORRELATED TO THE SIZE CLASS OF TOWNS

Sl. No.	Description	Number of towns in All classes	Class I	Class II	Class III	Class IV	Class V	Class VI
1	2	3	4	5	6	7	8	9
24	Palmgur	1	..	..	1	..	..	..
25	Wooden boxes	1	..	..	1	..	..	..
26	Coconut oil	2	..	..	2	..	..	..
27	Betel leaves	2	..	..	2	..	..	..
28	Coir	1	1	..	..	..	..	..
29	Pineapple	1	..	..	..	1	..	..
30	Sweets	1	..	..	1	..	..	..
31	Tyre welding machine	1	..	1	..	..	..	..
32	Plywood	2	..	..	1	..	1	..

Workers

84. The distribution of workers by size class of towns is very important to know whether these towns fall in the primary, secondary or tertiary sectors. It has been seen that all the class I and class II towns have more than 60 per cent workers falling in the tertiary sector. Their percentage in the primary sector is very low ie. 15 per cent or less. Among the different size class of towns the percentage of workers of tertiary sector is highest in the class VI towns with 75.91 per cent. In this connection, it may be noted that there are two towns under these classes—Munnar, the tea town and the Cannanore cantonment. The percentage of workers in the primary sector is highest with 33.15 per cent in class IV towns and lowest in class VI towns with 2.61 per cent. The secondary sector in all the classes of towns are more or less the same varying between 21.48 per cent in class VI towns and 26.74 per cent in class III towns. The following statement gives the intersector distribution of workers by size class of towns.

TABLE 33

INTERSECTOR DISTRIBUTION OF WORKERS BY SIZE CLASS OF TOWNS

Population size class	No. of towns	Percentage distribution of workers in All sectors	Primary sector	Secondary sector	Tertiary sector
1	2	3	4	5	6
All Classes	**88**	**100.00**	**19.27**	**24.87**	**55.86**
Class I	5	100.00	10.15	24.34	65.51
Class II	7	100.00	15.17	23.29	61.54
Class III	40	100.00	28.12	26.74	45.14
Class IV	25	100.00	33.15	23.93	42.92
Class V	9	100.00	27.47	22.17	50.36
Class VI	2	100.00	2.61	21.48	75.91

85. Another important feature is to study of the participation of females in the working force in different size classes of towns in the different sectors of economy. It may be noted that, as a whole, 55.42 per cent of the female workers in the urban areas of Kerala falls in the tertiary sector. Only in respect of class I, II and VI towns the percentage of female participation is greater than the state average. As

indicated earlier class VI towns top the list with 77.91 per cent followed by class I towns with 73.21 per cent. Coming to the secondary sector class III towns are of the largest percentage of female workers and the lowest in class VI towns. In the primary sector, on the other hand, the city is having very low percentage of female workers which is quite natural. The highest percentage falls in class IV towns. The following statement gives the participation of females in the working force by size class of towns and sectors of economy.

TABLE 34

PARTICIPATION RATE OF FEMALES IN WORKING FORCE BY POPULATION SIZE OF TOWNS AND BY SECTORS OF ECONOMIC ACTIVITY

Sl. No.	Population size of town	No. of towns	Total female population in towns	Participation rate of females in working force	Female workers as percentage to total female population engaged in			
					All sectors	Primary sector	Secondary sector	Tertiary sector
1	2	3	4	5	6	7	8	9
	All Classes	**88**	**1,730,948**	**10.42**	**100.00**	**20.57**	**24.01**	**55.42**
1	Class I	5	725,097	9.46	100.00	5.87	20.92	73.21
2	Class II	7	233,271	9.70	100.00	20.82	16.38	62.80
3	Class III	40	554,802	11.68	100.00	31.25	29.46	39.29
4	Class IV	25	176,601	10.94	100.00	34.88	24.83	40.29
5	Class V	9	37,352	12.34	100.00	29.15	28.37	42.48
6	Class VI	2	3,825	10.77	100.00	7.28	14.81	77.91

It may also be noted that the participation rate of females in the total working force is highest in class V towns and lowest in class I towns.

Presentation of statements and maps

86. This volume contains the following seven statements on various aspects of the towns in Kerala.

Statement I : Status, growth history and functional category of towns

„ II : Physical aspects and location of towns, 1970

„ III : Municipal finance, 1969-70

„ IV : Civic and other amenities, 1970

Statement V : Medical, educational, recreational and cultura facilities in towns, 1970

„ VI : Trade, commerce, industry and banking, 1970

„ VII : Population by religion, 1971

All these statements are preceded by a fly-leaf giving brief notes on each column of the statement. In addition to these statements notional maps of all the towns have been presented. In respect of corporations, municipal towns and township another map showing the density of population has also been presented to give the reader an idea about the pressure of population in these towns.

STATEMENTS

STATEMENT I

STATUS, GROWTH HISTORY AND FUNCTIONAL CATEGORY OF TOWNS

FLY-LEAF

This statement gives population of each town (arranged in alphabetical order) for the last seven decades besides civic administration status and functional category. Short notes wherever necessary on relevant columns in this statement are given below:

Column 3: The location code number assigned to a town in 1971 census consists of two numerals separated by a hyphen. The first digit in arabic numeral indicates the district in the state which is assigned from north to south i.e. from Cannanore district as 1 to Trivandrum district as 10. The second digit indicates the number assigned to the town within a district and it is in the roman numeral.

Column 5: The civic administration status viz. Corporation, Municipality, Cantonment and Township and non-municipal towns. The abbreviations used in the statement are 'C', 'M' and 'NM' for Corporations, Municipalities and Non-municipal towns respectively. For cantonment/township no abbreviation is used.

Column 6 to 13: In these columns population of towns at the concerned census is given. In case the place was not treated as a town in the concerned census a nil (—) entry is given in the concerned column. The towns recognised for the first time in 1971 census have been indicated as "notified as town in 1971" against the respective line.

Column 14 & 15: In these columns the functional category of each town in 1961 and 1971 have been given.

7—1 Census/Kerala/81

STATEMENT

STATUS, GROWTH HISTORY AND

Sl. No.	Name of town (1971)	Location code	Name of taluk (1971)	Civic administration status in 1970	Population of the town at the				
					1901	1911	1921	1931	1941
1	2	3	4	5	6	7	8	9	10
1	Alleppey	8-II	Ambalapuzha	M	24,918	25,665	32,074	43,838	56,333
2	Alwaye	6-II	Alwaye	M	..	3,869	6,772	7,621	9,744
3	Angamaly	6-I	Alwaye	NM			Notified as new town for the		
4	Attingal	10-II	Chirayinkil	M	..	..	11,048	10,612	16,237
5	Badagara	2 I	Badagara	M	11,319	11,149	9,804	11,259	17,924
6	Balaramapuram	10-VIII	Neyyattinkara	NM	..	..	3,082	5,362	5,240
7	Beypore	2-VIII	Kozhikode	NM	..	..	..	..	..
8	Calicut	2-IV	Kozhikode	C	76,981	78,417	82,334	99,273	126,352
9	£Cannanore	I-X	Cannanore	M	27,811	28,957	27,705	34,236	34,649
10	Cannanore cantonment	I-XI	Cannanore	Cantonment	..	..	..	..	..
11	Chalakudy	5-IX	Mukundapuram	M	..	..	..	5,886	7,429
12	Changanacherry	7-IX	Changanacherry	M	14,264	17,242	18,955	24,201	28,381
13	@Chavakkad	5-VI	Chavakkad	NM	..	..	..	..	..
14	Chengannur	8-IV	Chengannur	NM	..	..	..	10,738	12,543
15	Cheruvannur	2-VII	Kozhikode	NM			Notified as new town for the		
16	†Chirayinkil	10-III	Chirayinkil	NM	..	..	..	..	..
17	‡Chittur-Thathamangalam	4-VII	Chittur	M	14,317	14,706	18,150	18,915	21,105
18	Cochin	6-VI	Cochin & Kanayannur	C	61,236	64,726	68,493	99,101	126,456
19	Elathur	2-III	Kozhikode	NM	..	..	..	..	..
20	Eloor	6-IV	Parur	NM			Notified as new town for the		
21	Ettumanoor	7-IV	Kottayam	NM	..	..	5,609	7,477	8,195
22	Feroke	2-IX	Kozhikode	NM	..	..	..	..	6,249
23	Guruvayur township	5-VII	Chavakkad	Township			Notified as new town for the		
24	Haripad	8-VII	Karthigapally	NM	..	..	8,699	10,387	10,175
25	Hemambikanagar	4-V	Palghat	NM			Notified as new town for the		
26	Irinjalakuda	5-VIII	Mukundapuram	M	8,420	8,699	9,457	11,047	17,330
27	Kadalundi	2-X	Kozhikode	NM	..	..	..	..	..
28	Kalamassery	6-VIII	Kanayannur	NM			Notified as new town for the		
29	$Kanhangad	1-IV	Hosdrug	NM	..	..	..	..	..
30	Kanjirappally	7-VII	Kanjirappally	NM	..	..	..	..	..

I

FUNCTIONAL CATEGORY OF TOWNS

census of			Functional category		Location code	Name of town (1971)	Sl. No.
1951	1961	1971	1961 Census	1971 Census			
11	12	13	14	15	3	2	1
116,278	138,834	160,166	Industrial-cum-service	Industrial-cum-service-cum-commercial	8-II	Alleppey	1
16,354	20,863	24,067	Service	Industrial-cum-service	6-II	Alwaye	2
first time in 1971 census		12,932	..	Industrial-cum-primary activity-cum-service	6-I	Angamaly	3
18,668	22,051	27,052	Service-cum-primary activity	Primary activity-cum-service-cum- industrial	10-II	Attingal	4
20,964	43,908	53,938	Service-cum-industrial	Industrial-cum-commercial-cum-primary activity	2-I	Badagara	5
6,250	26,883	17,384 ✓	Industrial-cum-service	Industrial-cum-primary activity	10-VIII	Balaramapuram	6
..	34,415	27,688	Industrial	Industrial-cum-transport-cum-service	2-VIII	Beypore	7
158,724	220,943	333,979	Service	Service-cum-industrial-cum-commercial	2-IV	Calicut	8
42,431	46,101	55,162	Service-cum-industrial	Industrial-cum-service-cum-commercial	I-X	£Cannanore	9
...	2,859	4,750 ✓	Service	Service	I-XI	Cannanore cantonment	10
10,847	16,864	37,562	Service	Primary activity-cum-industrial	5-IX	Chalakudy	11
36,289	42,376	48,545	Service-cum-commercial	Service-cum-commercial-cum-industrial	7-IX	Changanacherry	12
..	28,903	29,443	Service	Industrial-cum-primary activity	5-VI	@Chavakkad	13
14,561	22,277	13,316 ✓	Service	Service-cum-primary activity-cum-commercial	8-IV	Chengannur	14
first time in 1971 census		28,522	..	Industrial	2-VII	Cheruvannur	15
11,517	Declasified	8,838 ✓	..	Industrial	10-III	†Chirayinkil	16
23,746	26,457	28,510	Industrial-cum-primary activity	Primary activity-cum-industrial-cum-service	4-VII	‡Chittur-Thathamangalam	17
166,068	277,723	439,066	Service	Service-cum-industrial-cum-commercial	6-VI	Cochin	18
..	8,604	11,273 ✓	Service-cum-industrial	Primary activity-cum-industrial-cum-commercial	2-III	Elathur	19
first time in 1971 census		20,725	..	Industrial	6-IV	Eloor	20
8,994	12,889	15,715 ✓	Primary activity-cum-service	Primary activity-cum-service	7-IV	Ettumanoor	21
19,463	24,124	30,516	Industrial	Industrial	2-IX	Feroke	22
first time in 1971 census		15,863 ✓	..	Service-cum-industrial-cum-commercial	5-VII	Guruvayur township	23
11,843	20,378	31,145	Service	Primary activity	8-VII	Haripad	24
first time in 1971 census		7,032 ✓	..	Transport	4-V	Hemambikanagar	25
19,804	22,335	25,405	Service	Service-cum-commercial-cum-primary activity	5-VIII	Irinjalakuda	26
..	12,287	15,555 ✓	Industrial-cum-service	Industrial-cum-primary activity	2-X	Kadalundi	27
first time in 1971 census		17,957 ✓	..	Industrial	6-VIII	Kalamassery	28
19,305	23,621	31,869	Primary activity-cum-service	Primary activity	1-IV	$Kanhangad	29
8,362	19,038	20,687	Service-cum-primary activity	Primary activity	7-VII	Kanjirappally	30

STATEMENT

STATUS, GROWTH HISTORY AND

Sl. No.	Name of town (1971)	Location code	Name of taluk (1971)	Civic administration status in 1970	Population of the town at the				
					1901	1911	1921	1931	1941
1	2	3	4	5	6	7	8	9	10
31	Kasaragod	I-III	Kasaragod	M	..	8,295	7,314	9,169	11,566
32	Kayamkulam	8-VIII	Karthigapally	M	5,745	5,830	9,172	10,841	10,916
33@	Kazhakuttam	10-V	Trivandrum	NM	..	..	..	..	..
34	Kilikolloor	9-IV	Quilon	NM	..	..	..	..	..
35	†Kothamangalam	6-X	Muvattupuzha	NM	..	..	..	..	..
36	Kottayam	7-V	Kottayam	M	17,552	15,141	18,833	25,236	33,364
37@	Kovalam	10-X	Neyyattinkara	NM	..	..	..	..	..
38	Kumbla	1-II	Kasaragod	NM	..	..	..	..	..
39	Kundara	9-III	Quilon	NM	..	..	..	..	..
40	Kunnamangalam	2-V	Kozhikode	NM			Notified as new town for the		
41	Kunnamkulam	5-III	Talappilly	M	7,194	8,336	8,517	13,822	12,207
42	Kuthuparamba	I-XII	Tellicherry	NM			Notified as new town for the		
43	Malappuram	3-I	Ernad	M			Notified as new town for the		
44	Manjeri	3-II	Ernad	NM	..	..	..	..	5,547
45	Manjeshwar	1-I	Kasaragod	NM	..	..	..	..	..
46	Mannarghat	4-IV	Mannarghat	NM			Notified as new town for the		
47	Mavelikkara	8-V	Mavelikkara	M	..	..	12,209	14,194	16,022
48	Mokkam	2-VI	Kozhikode	NM			Notified as new town for the		
49	Mundakkayam	7-VIII	Kanjirappally	NM	..	..	..	4,939	5,967
50	†Munnar	7-I	Devicolam	NM	..	..	..	..	..
51	Muvattupuzha	6-XI	Muvattupuzha	M	..	..	4,517	5,626	9,079
52	†Nedumangad	10-IV	Nedumangad	NM	..	..	1,833	2,231	2,538
53	Nemmara	4-VIII	Chittur	NM	..	4,958	4,698	5,513	6,291
54	Nemom	10-VII	Trivandrum	NM	..	..	..	..	..
55	Neyyattinkara	10-IX	Neyyattinkara	M	..	..	8,033	9,264	13,830
56	Nileshwar	1-V	Hosdrug	NM	..	..	..	..	..
57	Njarakkal	6-V	Cochin	NM	..	..	..	6,475	7,981
58	†Ollur	5-V	Trichur	NM	..	..	..	..	4,975
59	Ottapalam	4-III	Ottapalam	NM	..	..	..	..	8,281

I—*contd.*

FUNCTIONAL CATEGORY OF TOWNS

census of			Functional category		Location code	Name of town (1971)	Sl. No.
1951	1961	1971	1961 Census	1971 Census			
11	12	13	14	15	3	2	1
22,708	27,635	34,984	Service-cum-industrial-cum-commercial	Commercial-cum-industrial-cum-service	I-III	Kasaragod	31
13,177	44,571	54,102	Industrial-cum-service-cum-primary activity	Primary activity-cum-commercial-cum-industrial	8-VIII	Kayamkulam	32
..	6,757	9,829	Primary activity	Primary activity	10-V	@Kazhakuttam	33
..	32,273	41,871	Industrial	Industrial	9-IV	Kilikolloor	34
7,657	Declassified	6,534	..	Service-cum-primary activity-cum-industrial	6-X	†Kothamangalam	35
44,204	52,685	59,714	Service	Service-cum-commercial-cum-industrial	7-V	Kottayam	36
9,441	10,877	13,999	Primary activity	Primary activity	10-X	@Kovalam	37
..	6,602	8,812	Service-cum-primary activity	Industrial-cum-service-cum-primary activity	1-II	Kumbla	38
..	20,945	10,262	Industrial	Industrial	9-III	Kundara	39
first time in 1971 census		21,756	..	Primary activity	2-V	Kunnamangalam	40
15,359	16,268	18,367	Service	Primary activity-cum-service-cum-industrial	5-III	Kunnamkulam	41
first time in 1971 census		10,305	..	Industrial-cum-commercial-cum-primary activity	I-XII	Kuthuparamba	42
first time in 1971 census		32,002	..	Service-cum-primary activity	3-I	Malappuram	43
10,357	12,276	15,734	Service	Primary activity-cum-service-cum-commercial	3-II	Manjeri	44
..	10,110	12,967	Industrial-cum-service-cum-primary activity	Industrial-cum-primary activity	1-I	Manjeshwar	45
first time in 1971 census		12,580	..	Primary activity-cum-service cum-industrial	4-IV	Mannarghat	46
17,274	18,974	25,648	Service	Primary activity-cum-service	8-V	Mavelikkara	47
first time in 1971 census		9,813	..	Primary activity	2-VI	Mokkam	48
10,762	5,606	10,142	Service	Primary activity	7-VIII	Mundakkayam	49
2,938	Declassified	4,382	..	Service-cum-industrial	7-I	†Munnar	50
10,159	22,900	22,137	Service-cum-primary activity -cum-industrial	Service-cum-commercial-cum-industrial	6-XI	Muvattupuzha	51
3,098	Declassified	14,643	..	Primary activity-cum-industrial-cum-service	10-IV	†Nedumangad	52
6,135	11,938	12,897	Primary activity	Primary activity	4-VIII	Nemmara	53
4,412	35,516	25,846	Service	Primary activity-cum-service	10-VII	Nemom	54
16,376	20,268	23,983	Service	Primary activity-cum-service	10-IX	Neyyattinkara	55
..	20,956	25,297	Service-cum-primary activity	Primary activity-cum-industrial	1-V	Nileshwar	56
8,764	15,777	19,221	Service-cum-primary activity	Primary activity-cum-industrial-cum-service	6-V	Njarakkal	57
5,827	Declassified	25,957	..	Industrial-cum-service-cum-commercial	5-V	†Ollur	58
22,695	10,782	24,823	Service	Primary activity-cum-service-cum-industrial	4-III	Ottapalam	59

STATEMENT

STATUS, GROWTH HISTORY AND

Sl. No.	Name of town (1971)	Location code	Name of taluk (1971)	Civic administration status in 1970	Population of the town at the				
					1901	1911	1921	1931	1941
1	2	3	4	5	6	7	8	9	10
60	*Palai	7-II	Meenachil	M	..	..	2,204	2,628	3,035
61	Palghat	4-VI	Palghat	M	44,177	44,319	45,487	49,064	55,160
62	Pandalam	8-VI	Mavelikkara	NM	..	..	..	..	..
63	Pantalayani	2-II	Quilandy	NM	..	..	..	..	12,713
64	Pappinisseri	1-VIII	Cannanore	NM	..	..	..	..	..
65	Parur	6-III	Parur	M	12,962	13,782	11,949	15,176	16,179
66	Pattambi	4-I	Ottapalam	NM	..	..	..	..	..
67	Payyannur	1-VI	Taliparamba	NM			Notified as new town for the		
68	Pazhanji	5-II	Talappilly	NM	..	..	..	..	3,404
69	Perintalmanna	3-III	Perintalmanna	NM			Notified as new town for the		
70	Perumbavoor	6-IX	Kunnathunad	M	..	..	..	5,863	7,764
71	†Ponkunnam	7-VI	Kanjirappally	NM	..	..	..	..	..
72	Ponnani	3-V	Ponnani	NM	10,562	13,984	13,345	16,210	17,838
73	†Punalur	9-I	Pathanapuram	NM	..	..	6,442	8,442	12,249
74	Quilon	9-II	Quilon	M	15,691	18,839	25,135	33,739	49,498
75	Shertalai	8-I	Shertalai	M	..	..	4,781	5,940	6,765
76	Shoranur	4-II	Ottapalam	NM	..	..	..	..	8,587
77	Taliparamba	1-VII	Taliparamba	NM	..	..	..	..	..
78	Tellicherry	1-XIII	Tellicherry	M	27,883	29,258	27,576	30,349	36,320
79	Thiruvalla	8-III	Thiruvalla	M	..	7,969	12,010	14,489	18,002
80	†Thodupuzha	6-XII	Thodupuzha	NM	..	..	..	3,455	4,172
81	@Tirur	3-IV	Tirur	NM	..	..	..	..	9,489
82	Trichur	5-IV	Trichur	M	15,585	23,574	27,897	45,658	57,524
83	Trippunithura	6-VII	Kanayannur	NM	..	4,976	4,761	10,717	12,606
84	Trivandrum	10-VI	Trivandrum	C	57,882	63,561	72,784	96,016	128,365

1—*contd.*

FUNCTIONAL CATEGORY OF TOWNS

Population census of			Functional category		Location code	Name of town	Sl. No.
1951	1961	1971	1961 Census	1971 Census			
11	12	13	14	15	3	2	1
13,421	15,457	20,273	Service-cum-primary activity	Primary activity-cum-service-cum-industrial	7-II	*Palai	60
69,504	77,620	95,788	Service	Service-cum-commercial-cum-industrial	4-VI	Palghat	61
7,674	10,000	11,884 ✓	Primary activity	Primary activity	8-VI	Pandalam	62
29,001	17,356	28,530	Primary activity-cum-service cum-industrial	Primary activity-cum-industrial-cum-commercial	2-II	Pantalayani	63
..	16,420	21,952	Industrial	Industrial	1-VIII	Pappinisseri	64
18,241	20,852	24,393	Service	Industrial-cum-service-cum-commercial	6-III	Parur	65
..	7,769	10,411 ✓	Service-cum-primary activity	Primary activity-cum-service-cum-industrial	4-I	Pattambi	66
first time in 1971 census		26,524	..	Primary activity	1-VI	Payyannur	67
4,581	16,738	13,762 ✓	Service	Primary activity	5-II	Pazhanji	68
first time in 1971 census		9,121 ✓	..	Service-cum-commercial-cum-primary activity	3-III	Perintalmanna	69
8,022	16,147	20,888	Service-cum-industrial	Industrial-cum-service-cum-primary activity	6-IX	Perumbavoor	70
4,402	Declassified	13,672 ✓	..	Primary activity	7-VI	†Ponkunnam	71
23,606	22,977	35,723	Industrial-cum-service	Primary activity-cum-industrial-cum-commercial	3-V	Ponnani	72
18,995	Declassified	13,562 ✓	..	Industrial-cum-service-cum-commercial	9-I	†Punalur	73
66,126	91,018	124,208	Service-cum-industrial	Industrial-cum-service-cum-commercial	9-II	Quilon	74
7,116	31,155	36,752	Industrial	Industrial	8-I	Shertalai	75
11,596	14,307	22,038	Service-cum-transport	Transport-cum-primary activity-cum-service	4-II	Shoranur	76
..	12,894	16,227 ✓	Service-cum-commercial	Commercial-cum-industrial-cum-service	1-VII	Taliparamba	77
40,040	44,763	68,759	Service-cum-commercial-cum-industrial	Commercial-cum-industrial-cum-service	1-XIII	Tellicherry	78
20,709	24,242	26,683	Service	Service-cum-primary activity	8-III	Thiruvalla	79
5,141	Declassified	20,880	..	Primary activity-cum-service-cum-commercial	6-XII	†Thodupuzha	80
11,830	13,397	32,272	Service	Primary activity-cum-commercial-cum-service	3-IV	@Tirur	81
69,515	73,038	76,241	Service	Service-cum-commercial	5-IV	Trichur	82
11,066	14,444	28,090	Service	Service-cum-primary activity-cum-industrial	6-VII	Trippunithura	83
186,931	239,815	409,627	Service	Service	10-VI	Trivandrum	84

STATEMENT

STATUS, GROWTH HISTORY AND

Sl. No.	Name of town (1971)	Location code	Name of taluk (1971)	Civic administration status in 1970	Population of the town at the				
					1901	1911	1921	1931	1941
1	2	3	4	5	6	7	8	9	10
85	Vaikom	7-III	Vaikom	M	..	..	11,259	13,808	15,246
86@	Valapattanam	1-IX	Cannanore	NM	..	..	..	..	--
87	Varkala	10-I	Chirayinkil	NM	..	..	3,612	4,293	4,898
88	Wadakkancherry	5-I	Talappilly	NM	..	..	..	5,158	5,952

C—Corporation M—Municipal NM—Non-municipal

Note: 1 The present Kanhangad town was known as Hosdrug town in 1951 Census.

2 £It is only in 1951 that Cannanore Municipality and Cantonment have been treated as separate towns. In the previous Censuses these formed one town only though the Cantonment was separated from the Municipal limits as early as 1st January, 1938. Hence from 1901 to 1951 the figures have been shown against the Municipality.

3 Part of Beypore town of 1961 is included in Cheruvannur town of 1971 census.

4 Trichambaram town of 1961 has been merged with Taliparamba town of 1971 census.

5 The present Calicut Corporation includes Edakkad Parayancheri, Nellikode, Kommeri and part of Pathiyangadi towns of 1961 and some adjoining rural areas. However the population of Calicut for 1951 has been built up by adding the population of the towns (Edakkad, Parayancheri, Calicut, Nellikode and Kommeri) which have been entirely merged into it. Of these except Calicut all of them were new towns in 1961.

6 Even though Chittur and Thathamangalam were separate towns for the Census years 1901, 1911 and 1941 they were treated as a single town for striking out class totals.

7 Chowghat town of 1961 lies partly in Guruvayur township and partly in Chavakkad town of 1971 Census.

8 @Trikkandiyur, Chowghat, Vizhinjam, Menamkulam and Baliapatam towns of 1951 were renamed as Tirur, Chavakkad, Kovalam, Kazhakuttam and Valapattanam respectively in the 1971 Census.

9 †Ollur, Thodupuzha, Nedumangad, Punalur, Ponkunnam, Chirayinkil, Kothamangalam and Munnar were towns in previous censuses but declassified as rural in the 1951 census. In 1971 they were again declared as towns.

10 Cochin Corporation has been constituted by including Fort Cochin, Mattancherry, Edappally, Ernakulam, Willingdon Island and part of Trippunithura towns of 1951 and some adjoining rural areas. However, the population of Cochin for the earlier decade have been built up by adding the population of the towns (Edappally, Ernakulam, Fort Cochin, Mattancherry, Willingdon Island) which have been entirely merged into it.

11 *The present Palai town was known as Meenachil town in 1921, 1931 and 1941 censuses.

12 Part of Katakampally and Mattathura towns of 1951 have been included in the Trivandrum Corporation while the remaining parts are declassified as rural in 1971.

I—*concld.*

FUNCTIONAL CATEGORY OF TOWNS

Population at the census of			Functional category		Location code	Name of Town (1971)	Sl. No.
1951	1961	1971	1971 Census	1961 Census			
11	12	13	14	15	3	2	1
15,646	17,418	20,014	Service-cum-primary activity-cum-industrial	Primary activity-cum-service-cum-industrial	7-III	Vaikom	85
..	5,746	7,296	Industrial-cum-service	Industrial-cum-commercial-cum-service	I-IX	@Valapattanam	86
5,666	7,560	20,365	Service-cum-primary activity	Primary activity-cum-industrial-cum-service	10-I	Varkala	87
6,376	11,506	7,245	Service	Primary activity-cum-service-cum-commercial	5-I	Wadakkancherry	88

STATEMENT II

PHYSICAL ASPECTS AND LOCATION OF TOWNS, 1970

FLY-LEAF

This statement presents data on physical aspects and location of each town. Short notes on relevant columns are given below:

Columns 3, 4 & 5: The mateorological department has its observations in only six stations viz.. Calicut, Palghat, Cochin, Alleppey, Punalur and Trivandrum. Hence the details on rainfall and temperature are not available for other stations. The data recorded by the observation have been furnished by the Meteorological Centre, Madras. The rainfall data for the remaining 33 centres were supplied by the Bureau of Economics and Statistics.

Columns 6 *to* 9: The name of State headquarters/ district headquarters/sub-divisional headquarters/ taluk headquarters/nearest city with a population of one lakh or more and the distance in kilometres from the referent town are given in these columns.

Columns 10, 11 & 12: In these columns the detail of communication facilities (railway station, bus service and navigable river/canal within 10 km.) available in the town are given.

Column 11: The name of nearest sea port is given, if it is within 50 km.. otherwise the column is left blank.

STATEMENT

PHYSICAL ASPECTS AND

Sl. No.	Name of town	Physical aspect			Name of		
		Annual rainfall (in mm)	Temperature (in centigrade) Maximum	Minimum	Nearest city with population of one lakh or more	State headquarters	District headquarters
1	2	3	4	5	6	7	8
1	Alleppey	3263.6	35.1	19.2	Cochin (62)	Trivandrum (160)	Alleppey (0)
2	Alwaye	2471.9	NA	NA	Cochin (20)	Trivandrum (231)	Cochin (20)
3	Angamaly	NA	NA	NA	Cochin (32)	Trivandrum (243)	Cochin (32)
4	Attingal	1239.7	NA	NA	Trivandrum (33)	Trivandrum (33)	Trivandrum (33)
5	Badagara	3770.8	NA	NA	Calicut (46)	Trivandrum (486)	Calicut (46)
6	Balaramapuram	NA	NA	NA	Trivandrum (13)	Trivandrum (13)	Trivandrum (13)
7	Beypore	NA	NA	NA	Calicut (10)	Trivandrum (440)	Calicut (10)
8	Calicut	3282.7	34.6	19.1	Cochin (217)	Trivandrum (440)	Calicut (0)
9	Cannanore	54.6	NA	NA	Calicut (90)	Trivandrum (521)	Cannanore (0)
10	Cannanore Cantonment	NA	NA	NA	Calicut (90)	Trivandrum (521)	Cannanore (0)
11	Chalakudy	NA	NA	NA	Cochin (50)	Trivandrum (272)	Trichur (30)
12	Changanacherry	2094.7	NA	NA	Alleppey (30)	Trivandrum (136)	Kottayam (18)
13	Chavakkad	NA	NA	NA	Cochin (111)	Trivandrum (333)	Trichur (31)
14	Chengannur	NA	NA	NA	Alleppey (62)	Trivandrum (117)	Alleppey (62)
15	Cheruvannur	NA	NA	NA	Calicut (9)	Trivandrum (431)	Calicut (9)
16	Chirayinkil	NA	NA	NA	Trivandrum (32)	Trivandrum (32)	Trivandrum (32)
17	Chittur-Thathamangalam	565.4	NA	NA	Coimbatore (37)	Trivandrum (350)	Palghat (21)
18	Cochin	3099.1	33.2	20.6	Alleppey (62)	Trivandrum (222)	Cochin (0)
19	Elathur	NA	NA	NA	Calicut (12)	Trivandrum (452)	Calicut (12)

II

LOCATION OF TOWNS, 1970

and road distance (in km.) from

Sl. No.	Name of town	Sub-divisional headquarters/ taluk head-quarters	Railway station	Bus route	Navigable river/ canal (if within 50 km.)	Sea port (if within 50 km.)
1	2	9	10	11	12	13
1	Alleppey	Alleppey (0) Alleppey (0)	Kottayam (24)	Alleppey (0)	Pallathuruthy River, Vadai-canal, commercial canal	Alleppey (0)
2	Alwaye	Cochin (20) Alwaye (0)	Alwaye (0)	Alwaye (0)	Periyar River (0)	Cochin (20)
3	Angamaly	Cochin (32) Alwaye (12)	Angamaly (2)	Angamaly (0)	Periyar River (10)	Cochin (32)
4	Attingal	Trivandrum (33) Attingal (0)	Chirayinkil (7)	Attingal (0)	Vamanapuram River (0)	Trivandrum (33)
5	Badagara	Calicut (46) Calicut (46)	Badagara (1)	Badagara (0)	Canoli Canal (2)	Badagara (0)
6	Balaramapuram	Trivandrum (13) Neyyattinkara (7)	Trivandrum (13)	Balaramapuram (0)	Neyyar River Neyyar (7) Irrigation R.B.C. (C)(0)	Trivandrum (13)
7	Beypore	Calicut (10) Calicut (10)	Kallai (8)	Beypore (0)	Chaliyar River (4)	Beypore (0)
8	Calicut	Calicut (0) Calicut (0)	Calicut (0)	Calicut (0)	Kallai River (2) Canoli Canal (3)	Calicut (0)
9	Cannanore	Tellicherry (22) Cannanore (0)	Cannanore (0)	Cannanore (0)	Valapattanam River (8)	Cannanore (0)
10	Cannanore cantonment	Tellicherry (22) Cannanore (0)	Cannanore (0)	Cannanore cantonment (0)	Valapatanam River (8)	Cannanore (0)
11	Chalakudy	Trichur (30) Irinjalakuda (17)	Chalakudy (1)	Chalakudy (0)	Chalakudy River	Cochin (50)
12	Changanacherry	Kottayam (18) Changanacherry (0)	Changanacherry (0)	Changanacherry (0)	Changanacherry Alleppey Canal Kottayam Canal Lapalam Canal	Alleppey (30)
13	Chavakkad	Trichur (31) Chavakkad (0)	Trichur (31)	Chavakkad (0)	Canoly Canal	..
14	Chengannur	Chengannur (0) Chengannur (0)	Chengannur (0)	Chengannur (0)	Pamba River	..
15	Cheruvannur	Calicut (9) Calicut (9)	Feroke (1)	Cheruvannur (0)	Chaliyar River (1)	Calicut (9)
16	Chirayinkil	Trivandrum (32) Attingal (6)	Chirayinkil (0)	Chirayinkil (0)	Vamanapuram River Chirayinkil Canal]	Trivandrum (32)
17	Chittur—Thathamangalam	Palghat (21) Chittur (0)	Puthunagaram (8)	Chittur—Thathamangalam (0)	..	..
18	Cochin	Cochin (0) Cochin (0)	Cochin (0)	Cochin (0)	Thevara Canal Vaduthala River	Cochin (0)
19	Elathur	Calicut (12) Calicut (12)	Elathur (0)	Elathur (0)	Mangalapuzha (1) Canoli Canal (2) Kakkodi River (3)	Calicut (12)

STATEMENT

PHYSICAL ASPECTS AND

Sl. No.	Name of town	Physical aspect			Name of		
		Annual rainfall (in mm)	Temperature (in centigrade)		Nearest city with population of one lakh or more	State head-quarters	District headquarters
			Maximum	Minimum			
1	2	3	4	5	6	7	8
20	Eloor	NA	NA	NA	Cochin (13)	Trivandrum (249)	Cochin (13)
21	Ettumanoor	558.4	NA	NA	Cochin (60)	Trivandrum (163)	Kottayam (11)
22	Feroke	NA	NA	NA	Calicut (11)	Trivandrum (429)	Calicut (11)
23	Guruvayur Township	NA	NA	NA	Cochin (111)	Trivandrum (333)	Trichur (32)
24	Haripad	2178.2	NA	NA	Alleppey (35)	Trivandrum (132)	Alleppey (35)
25	Hemambikanagar	NA	NA	NA	Coimbatore (51)	Trivandrum (375)	Palghat (3)
26	Irinjalakuda	NA	NA	NA	Cochin (72)	Trivandrum (273)	Trichur (21)
27	Kadalundi	NA	NA	NA	Calicut (14)	Trivandrum (426)	Calicut (14)
28	Kalamassery	NA	NA	NA	Cochin (10)	Trivandrum (235)	Cochin (10)
29	Kanhangad	NA	NA	NA	Mangalore (80)	Trivandrum (551)	Cannanore (75)
30	Kanjirappally	..	NA	NA	Alleppey (72)	Trivandrum (178)	Kottayam (38)
31	Kasaragod	4541.3	NA	NA	Mangalore (45)	Trivandrum (591)	Cannanore (115)
32	Kayamkulam	913.2	NA	NA	Quilon (38)	Trivandrum (112)	Alleppey (44)
33	Kazhakuttam	NA	NA	NA	Trivandrum (15)	Trivandrum (15)	Trivandrum (15)
34	Kilikolloor	NA	NA	NA	Quilon (5)	Trivandrum (74)	Quilon (5)
35	Kothamangalam	NA	NA	NA	Cochin (51)	Trivandrum (220)	Cochin (51)
36	Kottayam	1174.3	NA	NA	Alleppey (48)	Trivandrum (152)	Kottayam (0)
37	Kovalam	NA	NA	NA	Trivandrum (11)	Trivandrum (11)	Trivandrum (11)
38	Kumbla	NA	NA	NA	Mangalore (34)	Trivandrum (602)	Cannanore (126)
39	Kundara	NA	NA	NA	Quilon (13)	Trivandrum (83)	Quilon (13)

II— *contd.*

LOCATION OF TOWNS, 1970

Sl. No.	Name of town	and road distance (in km) from				
		Bus route	Navigable river/ canal (if within 10 km.)	Sea port (if within 50 km.)	Railway station	Sub-divisional headquarters/ taluk head-quarters
1	2	11	12	13	10	9
20	Eloor	Eloor (0)	Periyar River	Cochin (13)	Kalamassery (2)	Cochin (13) Parur (22)
21	Ettumanoor	Ettumanoor (0)	Meenachil River (5)	..	Ettumanoor (1)	Kottayam (11) Kottayam (11)
22	Feroke	Feroke (0)	Chaliyar River (1)	Beypore (5)	Feroke (0)	Calicut (11) Calicut (11)
23	Guruvayur Township	Guruvayur (0)	..	..	Trichur (31)	Trichur (31) Chavakkad (3)
24	Haripad	Haripad (0)	Danapadi Thodu (C) (2)	Alleppey (35)	Mavelikkara (12)	Alleppey (35) Haripad (0)
25	Hemambikanagar	Hemambika-nagar (0)	..	..	Olavakode (1)	Palghat (3) Palghat (3)
26	Irinjalakuda	Irinjalakuda (0)	Karuvannur Puzha (5)	..	Irinjalakuda (8)	Trichur (21) Irinjalakuda (0)
27	Kadalundi	Kadalundi (0)	Chaliyar River (8) Kadalundi Puzha (2)	Calicut (14)	Kadalundi (0)	Calicut (14) Calicut (14)
28	Kalamassery	Kalamassery (0)	Muttar River (1)	Cochin (10)	Kalamassery (0)	Cochin (10) Cochin (10)
29	Kanhangad	Kanhangad (0)	..	..	Kanhangad (0)	Kasaragod (40) Hosdrug (3)
30	Kanjirappally	Kanjirappally (0)	..	..	Kottayam (38)	Devicolam (181) Kanjirappally (0)
31	Kasaragod	Kasaragod (0)	Pallam River (5) Chandragiri River (3)	Kasaragod (5)	Kasaragod (1)	Kasaragod (0) Kasaragod (0)
32	Kayamkulam	Kayam'kulam (0)	Kayamkulam Canal (2)	Quilon (38)	Kayam'kulam (1)	Alleppey (44) Haripad (12)
33	Kazhakuttam	Kazhakuttam (0)	..	Trivandrum (15)	Kazhakuttam (0)	Trivandrum (15) Trivandrum (15)
34	Kilikolloor	Kilikolloor (0)	..	Quilon (5)	Kilikolloor (2)	Quilon (5) Quilon (5)
35	Kothamangalam	Kothamangalam (0)	..	..	Piravom (30)	Muvattupuzha (11) Muvattupuzha (11)
36	Kottayam	Kottayam (0)	Meenachil River Meenamthara River, Puthencanal, Arathutty Canal, Manganam Canal	Alleppey (48)	Kottayam (0)	Kottayam (0) Kottayam (0)
37	Kovalam	Kovalam (0)	..	Trivandrum (11)	Trivandrum (11)	Trivandrum (11) Neyyattinkara (18)
38	Kumbla	Kumbla (0)	..	Mangalore (34)	Kumbla (1)	Kasaragod (11) Kasaragod (11)
39	Kundara	Kundara (0)	..	Quilon (13)	Kundara (1)	Quilon (13) Quilon (13)

STATEMENT

PHYSICAL ASPECTS AND

Sl. No.	Name of town	Physical aspect			Name of		
		Annual rainfall (in mm)	Temperature (in centrigrade)		Nearest city with population of one lakh or more	State headquarters	District headquarters
			Maximum	Minimum			
1	2	3	4	5	6	7	8
40	Kunnamangalam	NA	NA	NA	Calicut (15)	Trivandrum (455)	Calicut (15)
41	Kunnamkulam	NA	NA	NA	Cochin (102)	Trivandrum (324)	Trichur (22)
42	Kuthuparamba	NA	NA	NA	Calicut (82)	Trivandrum (536)	Cannanore (36)
43	Malappuram	NA	NA	NA	Calicut (51)	Trivandrum (400)	Malappuram (0)
44	Manjeri	2518.7	NA	NA	Calicut (48)	Trivandrum (424)	Malappuram (13)
45	Manjeshwar	NA	NA	NA	Mangalore (17)	Trivandrum (618)	Cannanore (144)
46	Mannarghat	2109.4	NA	NA	Calicut (90)	Trivandrum (345)	Palghat (36)
47	Mavelikkara	1762.4	NA	NA	Alleppey (37)	Trivandrum (124)	Alleppey (37)
48	Mokkam	NA	NA	NA	Calicut (28)	Trivandrum (468)	Calicut (28)
49	Mundakkayam	NA	NA	NA	Alleppey (87)	Trivandrum (193)	Kottayam (53)
50	Munnar	3196.0	NA	NA	Cochin (133)	Trivandrum (304)	Kottayam (152)
51	Muvattupuzha	1497.9	NA	NA	Cochin (43)	Trivandrum (205)	Cochin (43)
52	Nedumangad	2004.8	NA	NA	Trivandrum (19)	Trivandrum (19)	Trivandrum (19)
53	Nemmara	NA	NA	NA	Calicut (94)	Trivandrum (360)	Palghat (38)
54	Nemom	NA	NA	NA	Trivandrum (7)	Trivandrum (7)	Trivandrum (7)
55	Neyyattinkara	NA	NA	NA	Trivandrum (20)	Trivandrum (20)	Trivandrum (20)
56	Nileshwar	NA	NA	NA	Calicut (160)	Trivandrum (580)	Cannanore (66)
57	Njarakkal	NA	NA	NA	Cochin (15)	Trivandrum (308)	Cochin (15)
58	Ollur	NA	NA	NA	Cochin (75)	Trivandrum (297)	Trichur (5)
59	Ottapalam	2958.2	NA	NA	Calicut (98)	Trivandrum (326)	Palghat (32)

II—*contd.*

LOCATION OF TOWNS, 1970

and road distance (in km) from

Sub-divisional headquarters/ taluk head-quarters	Railway station	Bus route	Navigable river/ canal (if within 10 km)	Sea port (if within 50 km)	Name of town	Sl. No.
9	10	11	12	13	2	1
Calicut (15) Calicut (15)	Calicut (15)	Kunnamangalam (0)	Cherupuzha (1)	Calicut (15)	Kunnamangalam	40
Trichur (22) Wadakkancherry (23)	Trichur (23)	Kunnamkulam (0)	..	..	Kunnamkulam	41
Tellicherry (14) Tellicherry (14)	Tellicherry (14)	Kuthuparamba (0)	..	Tellicherry (14)	Kuthuparamba	42
Perinthalmanna (19) Manjeri (13)	Tirur (26)	Malappuram (0)	..	..	Malappuram	43
Perintalmanna (26) Manjeri (0)	Melathur (22)	Manjeri (0)	..	Calicut (48)	Manjeri	44
Kasaragod (29) Kasaragod (29)	Manjeshwar (2)	Manjeshwar (0)	..	Mangalore (17)	Manjeshwar	45
Ottapalam (33) Mannarghat (0)	Olavakkode (32)	Mannarghat (0)	..	..	Mannarghat	46
Chengannur (12) Mavelikkara (0)	Mavelikkara (2)	Mavelikkara (0)	Achencoil River (5)	Alleppey (37)	Mavelikkara	47
Calicut (28) Calicut (28)	Calicut (28)	Mokkam (0)	..	Calicut (28)	Mokkam	48
Devicolam (196) Kanjirappally (15)	Kottayam (53)	Mundakkayam (0)	Manimala River Pullaka River	..	Mundakkayam	49
Devicolam (8) Devicolam (8)	Bodinaikanoor (67)	Munnar (0)	..	..	Munnar	50
Muvattupuzha (0) Muvattupuzha (0)	Piravom (19)	Muvattupuzha (0)	Muvattupuzha (R)	Cochin (43)	Muvattupuzha	51
Trivandrum (19) Nedumangad (0)	Trivandrum (19)	Nedumangad (0)	..	Trivandrum (19)	Nedumangad	52
Palghat (38) Chittur (28)	Kollengode (14)	Nemmara (0)	..	..	Nemmara	53
Trivandrum (7) Trivandrum (7)	Trivandrum (7)	Nemom (0)	Karamana River (5)	Trivandrum (7)	Nemom	54
Trivandrum (20) Neyyattinkara (0)	Trivandrum (20)	Neyyattinkara (0)	..	Trivandrum (20)	Neyyattinkara	55
Kasaragod (49) Hosdrug (9)	Nileshwar (4)	Nileshwar (0)	Kariyankode River (3)	..	Nileshwar	56
Cochin (15) Cochin (15)	Cochin (15)	Njarakkal (0)	Chathanatha-kayal	Cochin (15)	Njarakkal	57
Trichur (5) Trichur (5)	Edakkunny (2)	Ollur (0)	Peechi Canal (4)	..	Ollur	58
Ottapalam (0) Ottapalam (0)	Ottapalam (0)	Ottapalam (0)	Bharatha Puzha (0)	..	Ottapalam	59

STATEMENT

PHYSICAL ASPECTS AND

Sl. No.	Name of town	Physical aspect			Name of		
		Annual rainfall (in mm)	Temperature (in centigrade)		Nearest city with population of one lakh or more	State headquarters	District headquarters
			Maximum	Minimum			
1	2	3	4	5	6	7	8
60	Palai	3440.0	NA	NA	Cochin (77)	Trivandrum (180)	Kottayam (28)
61	Palghat	2058.6	39.9	18.4	Coimbatore (48)	Trivandrum (375)	Palghat (0)
62	Pandalam	NA	NA	NA	Alleppey (56)	Trivandrum (104)	Alleppey (56)
63	Pantalayani	3507.3	NA	NA	Calicut (24)	Trivandrum (464)	Calicut (24)
64	Pappinisseri	NA	NA	NA	Calicut (101)	Trivandrum (534)	Cannanore (11)
65	Parur	2874.0	NA	NA	Cochin (35)	Trivandrum (255)	Cochin (35)
66	Pattambi	2103.5	NA	NA	Calicut (92)	Trivandrum (340)	Palghat (57)
67	Payyannur	3781.2	NA	NA	Calicut (138)	Trivandrum (576)	Cannanore (45)
68	Pazhanji	NA	NA	NA	Cochin (112)	Trivandrum (334)	Trichur (32)
69	Perintalmanna	2288.0	NA	NA	Calicut (71)	Trivandrum (360)	Malappuram (18)
70	Perumbavoor	1916.2	NA	NA	Cochin (35)	Trivandrum (227)	Cochin (35)
71	Ponkunnam	NA	NA	NA	Alleppey (67)	Trivandrum (173)	Kottayam (33)
72	Ponnani	2870.5	NA	NA	Calicut (60)	Trivandrum (378)	Malappuram (60)
73	Punalur	2790.0	36.9	14.9	Quilon (45)	Trivandrum (75)	Quilon (45)
74	Quilon	879.6	NA	NA	Quilon (0) Trivandrum (65)	Trivandrum (65)	Quilon (0)
75	Shertalai	2920.5	NA	NA	Cochin (20)	Trivandrum (181)	Alleppey (21)
76	Shoranur	NA	NA	NA	Calicut (90)	Trivandrum (332)	Palghat (49)
77	Taliparamba	2707.6	NA	NA	Calicut (112)	Trivandrum (565)	Cannanore (22)
78	Tellicherry	1667.7	NA	NA	Calicut (69)	Trivandrum (484)	Cannanore (23)

II—*contd.*

LOCATION OF TOWNS, 1970

and road distance (in km.) from

Sub-divisional headquarters/ taluk head-quarters	Railway station	Bus route	Navigable river/ canal (if within 10 km.)	Sea port (if witnin 50 km)	Name of town	Sl. No.
9	10	11	12	13	2	1
Kottayam (28) Palai (0)	Ettumanoor (20)	Palai (0)	Meenachil River (0)	..	Palai	60
Palghat (0) Palghat (0)	Palghat (0)	Palghat (0)	—	—	Palghat	61
Chengannur (15) Mavelikkara (18)	Chengannur (15)	Pandalam (0)	Achencoil River (2)	..	Pandalam	62
Calicut (24) Quilandy (0)	Quilandy (0)	Pantalayani (0)	Korapuzha (10) Akalapuzha (8)	Calicut (24)	Pantalayani	63
Tellicherry (35) Cannanore (11)	Pappinisseri (2)	Pappinisseri (0)	Valapattanam River (2)	Azhikkal (5)	Pappinisseri	64
Cochin (35) Parur (0)	Alwaye (16)	Parur (0)	Munambamkayal Varapuzha kayal Kodungalloor kayal	Cochin (35)	Parur	65
Ottapalam (25) Ottapalam (25)	Pattambi (0)	Pattambi	Bharathapuzha (0)	..	Pattambi	66
Kasaragod (70) Taliparamba (22)	Payyannur (3)	Payyannur (0)	Kavayi River (1)	Azhikkal (27)	Payyannur	67
Trichur (32) Wadakkancherry (29)	Pattambi (22)	Pazhanji (0)	..	..	Pazhanji	68
Perintalmanna (0) Perintalmanna (0)	Angadipuram (3)	Perintalmanna (0)	..	..	Perintalmanna	69
Muvattupuzha (19) Perumbavoor (0)	Alwaye (16)	Perumbavoor (0)	Periyar River	Cochin (35)	Perumbavoor	70
Devicolam (186) Kanjirappally (5)	Kottayam (33)	Kanjirappally (0)	..	..	Ponkunnam	71
Perintalmanna (52) Ponnani (0)	Kuttipuram (20)	Ponnani (0)	Bharathapuzha (2) Canoli Canal (2)	Ponnani (0)	Ponnani	72
Adoor (30) Punalur (0)	Punalur (0)	Punalur (0)	Kallada River (0)	Quilon (45)	Punalur	73
Quilon (0) Quilon (0)	Quilon (0)	Quilon (0)	T.S. Canal (0)	Quilon (0)	Quilon	74
Alleppey (21) Shertalai (0)	Vaikom Road (N.A.)	Shertalai (0)	Vembanad Lake	Cochin (20)	Shertalai	75
Ottapalam (17) Ottapalam (17)	Shoranur (0)	Shoranur (0)	Bharathapuzha (2)	..	Shoranur	76
Kasaragod (94) Taliparamba (0)	Pappinisseri (13)	Taliparamba (0)	Kuppam River (3) Kuttikole River (3)	Cannanore(22)	Taliparamba	77
Tellicherry (0) Tellicherry (0)	Tellicherry (2)	Tellicherry (0)	..	Tellicherry (1)	Tellicherry	78

STATEMENT

PHYSICAL ASPECTS AND

Sl. No.	Name of town	Physical aspect			Name of		
		Annual rainfall (in mm)	Temperature (in centigrade)		Nearest city with population of one lakh or more	State headquarters	District headquarters
			Maximum	Minimum			
1	2	3	4	5	6	7	8
79	Thiruvalla	1980.0	NA	NA	Alleppey (74)	Trivandrum (127)	Alleppey (74)
80	Thodupuzha	NA	NA	NA	Cochin (65)	Trivandrum (216)	Cochin (65)
81	Tirur	NA	NA	NA	Calicut (43)	Trivandrum (373)	Malappuram (27)
82	Trichur	NA	NA	NA	Cochin (80)	Trivandrum (302)	Trichur (0)
83	Trippunithura	NA	NA	NA	Cochin (8)	Trivandrum (240)	Cochin (8)
84	Trivandrum	1839.3	34.9	19.6	Quilon (65)	Trivandrum (0)	Trivandrum (0)
85	Vaikom	1208.0	NA	NA	Cochin (34)	Trivandrum (192)	Kottayam (40)
86	Valapattanam	NA	NA	NA	Calicut (100)	Trivandrum (528)	Cannanore (10)
87	Varkala	1307.7	NA	NA	Quilon (32)	Trivandrum (51)	Trivandrum (51)
88	Wadakkancherr	NA		NA	Cochin (99)	Trivandrum (819)	Trichur (19)

II—*concld.*

LOCATION OF TOWNS, 1970

Sl. No.	Name of town	and road distance (in km.) from				
		Sea port (if within 50 km.)	Navigable river/ canal (if within 10 km.)	Bus route	Railway station	Sub-divisional headquarters/ taluk head-quarters
1	2	13	12	11	10	9
79	Thiruvalla	..	Manimala River (5)	Thiruvalla (0)	Thiruvalla (0)	Chengannur (10) Thiruvalla (0)
80	Thodupuzha	..	..	Thodupuzha (0)	Piravom (39)	Muvattupuzha (20) Thodupuzha (0)
81	Tirur	Beypore (35)	Tirur-Ponnani River (0)	Tirur (0)	Tirur (0)	Perintalmanna (46) Tirur (0)
82	Trichur	..	..	Trichur (0)	Trichur (0)	Trichur (0) Trichur (0)
83	Trippunithura	Cochin (8)	Panamkuttypuzha	Trippunithura (0)	Trippunithura (0)	Cochin (8) Cochin (8)
84	Trivandrum	Trivandrum (0)	Karamana River (0) Parvathi Puthanar Canal (0)	Trivandrum (0)	Trivandrum (0)	Trivandrum (0) Trivandrum (0)
85	Vaikom	Cochin (34)	Vembanad Lake (0) Muvattupuzha River (4) Valiyanapuzha (1)	Vaikom (0)	Vaikom Road (11)	Kottayam (40) Vaikom (0)
86	Valapattanam	Azhikkal (2)	Valapattanam River (1)	Valapattanam (0)	Valapattanam (1)	Tellicherry (30) Cannanore (10)
87	Varkala	Quilon (32)	T.S. Canal (5)	Varkala (0)	Varkala (0)	Trivandrum (51) Attingal (20)
88	Wadakkancherry	..	..	Wadakkancherry (0)	Wadakkancherry (1)	Trichur (19) Wadakkancherry (0)

STATEMENT III

MUNICIPAL FINANCE 1969-70

FLY-LEAF

The income and expenditure of 32 statutory towns (3 corporations, 27 municipalities, one township and cantonment) for the year 1969-70 are given in this statement. These details have been furnished by the respective civic authorities. Notes on relevant columns are given below:

Columns 3 *to* 9: These columns give the receipt from different sources of income such as receipt through taxes. revenue derived from municipal properties and power apart from taxation, Government grant, loan, advance and other sources.

Columns 10-16: These columns give the expenditure for the year 1969-70. The major heads of expenditure viz. general administration, public safety, public health and conveniences, public works, public institutions and other miscellaneous expenditure are given in these columns separately.

STATEMENT

MUNICIPAL

Sl. No.	Name of town	Receipt (Rs. '00)						
		Receipt through taxes	Revenue derived from municipal properties and powers apart from taxation	Government grant	Loan	Advance	Other sources	Total receipt
1	2	3	4	5	6	7	8	9
1	Alleppey	13,546	770	2,200	..	445	3,641	20,602
2	Alwaye	4,908	1,487	425	1,500	94	1,635	10,049
3	Attingal	1,217	427	512	521	..	449	3,126
4	Badagara	2,220	655	995	370	137	1,600	5,977
5	Calicut	43,110	18,500	10,779	20,000	..	28,594	120,983
6	Cannanore	9,449	2,099	2,313	..	..	152	14,013
7	Cannanore Cantonment	457	357	100	..	18	275	1,207
8	Chalakudy	1,175	495	129	..	463	..	2,262
9	Changanacherry	4,462	1,826	1,041	..	..	..	7,329
10	Chittur—Thathamangalam	2,049	566	1,451	1,001	..	288	5,355
11	Cochin	45,450	5,725	7,660	..	..	78,010	136,845
12	*Guruvayur Township	1,474	583	498	..	..	..	2,555
13	Irinjalakuda	2,131	1,007	2,243	..	..	108	5,489
14	Kasaragod	2,619	262	650	1,500	211	1,078	6,320
15	Kayamkulam	2,961	379	894	...	...	668	4,902
16	Kottayam	15,543	7,083	1,338	364	..	5,057	29,385
17	Kunnamkulam	1,517	1,451	357	..	..	1,386	4,711
18	Malappuram	604	127	1,380	1,000	42	534	3,687
19	Mavelikkara	2,065	834	455	..	17	239	3,610
20	Muvattupuzha	2,041	670	523	..	107	783	4,124
21	Neyyattinkara	1,575	..	152	..	..	400	2,127
22	Palai	2,038	1,082	477	..	73	5,357	9,027
23	Palghat	18,151	1,559	2,809	..	..	1,727	24,246
24	Parur	2,470	662	573	286	153	1,118	5,262
25	Perumbavoor	2,581	961	510	4	237	57	4,350
26	Quilon	16,749	1,559	1,117	..	..	1,837	21,262
27	Shertalai	2,536	..	865	..	..	539	3,940
28	Tellicherry	7,731	1,556	2,452	..	..	59	11,798
29	Thiruvalla	2,032	953	635	28	380	161	4,189
30	Trichur	16,110	3,055	1,937	..	2,024	6,522	29,648
31	Trivandrum	35,128	12,648	7,547	..	..	9,940	65,263
32	Vaikom	1,082	399	415	..	..	144	2,040

*Relates to1970-71

III

FINANCE 1969-70

Expenditure (Rs. '00)								
General administration	Public safety	Public health and conveniences	Public works	Public institutions	Others	Total expenditure	Name of town	Sl. No.
10	11	12	13	14	15	16	2	1
19,946	..	271	194	..	2,861	23,272	Alleppey	1
1,144	354	2,033	3,214	772	1,921	9,438	Alwaye	2
745	293	807	702	58	176	2,781	Attingal	3
1,147	..	1,443	703	40	2,638	5,971	Badagara	4
7,783	..	23,226	27,831	..	61,505	120,345	Calicut	5
2,438	..	5,900	4,267	..	2,964	15,569	Cannanore	6
135	109	463	215	5	174	1,101	Cannanore Cantonment	7
404	1,179	240	77	35	597	2,532	Chalakudy	8
1,440	..	2,846	1,420	31	332	6,069	Changanacherry	9
909	373	2,170	424	115	1,161	5,152	Chittur-Thathamangalam	10
37,848	..	28,035	39,072	..	39,098	144,053	Cochin	11
3,520	102	683	474	..	212	4,991	*Guruvayur Township	12
1,121	389	2,406	1,595	..	631	6,142	Irinjalakuda	13
977	215	1,050	900	135	1,314	4,591	Kasaragod	14
1,204	..	1,199	1,132	38	1,015	4,588	Kayamkulam	15
3,144	..	9,967	5,451	..	9,868	28,430	Kottayam	16
914	..	1,259	403	26	1,074	3,676	Kunnamkulam	17
551	..	138	114	12	2,010	2,825	Malappuram	18
732	648	599	1,107	40	789	3,915	Mavelikkara	19
856	306	726	1,629	..	840	4,357	Muvattupuzha	20
350	388	19	..	..	1,218	1,975	Neyyattinkara	21
2,141	..	719	6,002	115	543	9,520	Palai	22
2,652	3,666	7,401	6,918	1,000	760	22,397	Palghat	23
888	336	1,409	1,487	39	1,153	5,312	Parur	24
1,911	252	1,028	704	102	796	4,793	Perumbavoor	25
2,370	1,270	8,164	6,195	157	1,414	19,570	Quilon	26
822	381	761	718	..	312	2,994	Shertalai	27
2,291	..	4,592	1,583	485	1,527	10,838	Tellicherry	28
772	389	768	975	47	679	3,630	Thiruvalla	29
2,608	..	10,027	9,886	..	1,491	24,012	Trichur	30
6,299	8,385	18,501	19,841	489	11,711	65,226	Trivandrum	31
638	559	..	108	9	656	1,970	Vaikom	32

STATEMENT IV

CIVIC AND OTHER AMENITIES

FLY-LEAF

The statement gives a picture of civic and other amenities available in the towns in 1970. Short notes on relevant columns are given below:

Columns 4 to 7: The system of sewereage and the number of latrines of different types are given in these columns. The following abbreviations are used in these columns:

ST : Septic Tank

OSD : Open Surface Drain

ESP : Environmental Sanitation Programme

NA : Not available

Column 8: This column shows the method of disposal of night soil. Details of abbreviations used in this column are given below:

WB : Wheel Barrow

B : Bucket

HL : Head Load

ESP : Environmental Sanitation Programme

Columns 9 & 10: Details of protected water supply i.e. the source of protected water supply and the capacity of reservoirs/over head tank (in gallon) are also given. The abbreviations used in column 9 are given below:

OHT : Over Head Tank

GLT : Ground Level Tank

GLR : Ground Level Reservoir

TW : Tube well

T : Tap

STATEMENT

CIVIC AND

Sl. No	Name of town	Road length (in km)	System of sewerage	No. of latrines			Method of disposal of night soil	Protected water supply	
				Water borne	Service	Others		Source	Capacity (gallons)
1	2	3	4	5	6	7	8	9	10
1	Alleppey	104	ST	3,066	1,593	4,263	WB	Reservoir OHT	1,286,850
2	Alwaye	40	ST	2,900	6	..	..	T	241,300
3	Angamaly	7	..	..	..	..	..	OHT	1,000
4	Attingal	71	NA	NA	NA	NA	NA	NA	NA
5	Badagara	70	..	4,313	..	..	WB	OHT	35,000
6	Balaramapuram	17	..	..	NA	..	B	..	..
7	Beypore	30	..	..	..	..	..	OHT	5,000
8	Calicut	300	ST/ESP	4,080	10,276	542	WB	Reservoir	4,331,000
9	Cannanore	70	..	..	..	..	WB	Reservoir	600,000
10	Cannanore Cantonment	15	ST	..	..	..	..	..	..
11	Chalakudy	92	..	..	..	..	..	OHT	2,200
12	Changanacherry	76	NA	NA	NA	..	WB	..	..
13	Chavakkad	21	..	..	..	..	..	..	..
14	Chengannur	36	..	..	..	..	..	..	..
15	Cheruvannur	20	ST	..	321	443	B	OHT	5,000
16	Chirayinkil	15	..	..	..	..	..	Gallery & collecting well	35,000
17	Chittur-Thathamangalam	75	OSD	827	799	5	B/WB	OHT	NA
18	Cochin	230	ST	6,800	9,947	31	WB	T	NA
19	Elathur	8	..	..	..	..	..	OHT	700
20	Eloor	17	..	..	..	..	..	OHT	60,000
21	Ettumanoor	15	..	..	..	..	..	OHT	10,000
22	Feroke	20	..	..	..	..	..	OHT	1,000
23	Guruvayur Township	16	ST	513	..	114	..	..	..
24	Haripad	6	..	..	..	..	..	OHT	4,000
25	Hemambikanagar	8	ST	564	..	18	B	OHT	11,000
26	Irinjalakuda	60	ST/ESP	810	402	433	B/WB	..	..
27	Kadalundi	10	..	..	..	..	..	..	..
28	Kalamassery	21	..	..	NA	..	HL/WB	OHT	5,500
29	Kanhangad	40	ST	..	35	300	WB	OHT	5,000
30	Kanjirappally	42	..	..	..	..	ESP	GLR	30,000
31	Kasaragod	40	..	235	136	153	WB	..	..
32	Kayamkulam	92	..	734	160	10,000	WB	Reservoir	299,610

IV

OTHER AMENITIES

Fire fighting service	Electrification (No. of connections)					Name of town	Sl. No.
	Domestic	Industrial	Commercial	Road lighting (points)	Others		
11	12	13	14	15	16	2	1
Yes	5,697	434	2,562	2,583	5 Agricultural 1	Alleppey	1
Yes	NA	NA	NA	NA	NA	Alwaye	2
No	1,150	1	180	120	10 Agricultural 20	Angamaly	3
No	1,196	64	648	870	..	Attingal	4
No	1,370	53	1,182	1,192	2	Badagara	5
No	400	14	170	147	..	Balaramapuram	6
No	454	28	241	371	1 Agricultural 1	Beypore	7
Yes	NA	NA	NA	7,569	..	Calicut	8
Yes	NA	NA	NA	NA	NA	Cannanore	9
..	375	3	35	155	..	Cannanore Cantonment	10
No	1,050	75	200	440	..	Chalakudy	11
No	2,735	195	950	2,131	3 Agricultural 6	Changanacherry	12
No	950	2	50	200	..	Chavakkad	13
No	1,212	21	292	779	..	Chengannur	14
No	900	55	80	634	Agricultural 6	Cheruvannur	15
No	785	15	336	389	..	Chirayinkil	16
No	1,800	53	539	1,146	Agricultural 73	Chittur-Thathamangalam	17
Yes	18,914	1,303	12,468	7,516	1,201 Agricultural 46	Cochin	18
No	200	10	50	25	..	Elathur	19
No	1,500	7	5	230	Agricultural 2	Eloor	20
No	330	25	200	356	..	Ettumanoor	21
No	380	32	250	354	6	Feroke	22
No	1,100	10	300	130	..	Guruvayur Township	23
No	1,300	14	..	350	15 Agricultural 4	Haripad	24
No	351	1	..	455	Agricultural 4	Hemambikanagar	25
No	1,300	30	400	700	..	Irinjalakuda	26
No	750	6	250	140	..	Kadalundi	27
No	1,700	35	350	400	42 Agricultural 8	Kalamassery	28
No	490	23	489	256	Agricultural 6	Kanhangad	29
No	662	25	414	235	136	Kanjirappally	30
Yes	NA	NA	NA	NA	NA	Kasaragod	31
Yes	1,057	83	655	1,173	2	Kayamkulam	32

STATEMENT

CIVIC AND

Sl. No.	Name of town	Road length (in km)	System of sewerage	No. of latrines			Method of disposal of night soil	Protected water supply	
				Water borne	Service	Others		Source	Capacity (gallons)
1	2	3	4	5	6	7	8	9	10
33	Kazhakuttam	12	..	NA	NA	NA	NA	TW	15,000
34	Kilikolloor	8	..	..	..	..	..	..	..
35	Kothamangalam	16	ST	117	..	8	..	..	..
36	Kottayam	116	ST	6,509	..	..	WB	Reservoir	250,000
37	Kovalam	12	Drainage	5	..	..	..	OHT	1,200
38	Kumbla	20	..	24	28	..	B	OHT	5,000
39	Kundara	6	..	..	..	..	..	..	..
40	Kunnamangalam	10	..	..	..	..	..	OHT	4,000
41	Kunnamkulam	70	..	181	475	318	WB	..	..
42	Kuthuparamba	10	ST	30	110	..	B	OHT	10,000
43	Malappuram	32	..	..	..	..	ST	..	..
44	Manjeri	20	..	..	..	..	..	..	..
45	Manjeshwar	20	ST	58	21	..	B	..	..
46	Mannarghat	17	..	..	..	..	..	..	..
47	Mavelikkara	75	..	1,986	..	2,727	..	..	..
48	Mokkam	15	..	..	..	..	..	..	..
49	Mundakkayam	10	..	..	..	..	..	..	..
50	Munnar	14	..	..	..	..	..	..	..
51	Muvattupuzha	53	ST	2,415	..	1,075	..	..	..
52	Nedumangad	13	..	..	..	..	..	..	..
53	Nemmara	22	..	..	..	..	..	OHT	35,000
54	Nemom	22	..	..	..	..	..	..	..
55	Neyyattinkara	121	ST	..	..	281	ESP	..	..
56	Nileshwar	25	..	..	..	..	..	OHT	5,000
57	Najrakkal	26	ST	245	145	498	ESP	OHT	3,520
58	Ollur	51	..	..	..	..	..	..	..
59	Ottapalam	21	ST	6	..	..	..	OHT	83,500
60	Palai	60	ST	1,380	..	23	..	OHT	NA
61	Palghat	134	ST	3,198	2,895	..	B	Reservoir	100,000
62	Pandalam	30	ST	1	NA	..	B	OHT	15,000
63	Pantalayani	20	..	..	..	..	..	OHT	13,600

IV—*contd.*

OTHER AMENITIES

Fire fighting service	Electrification (No. of connections)					Name of town	Sl. No.
	Domestic	Industrial	Commercial	Road lighting (points)	Others		
11	12	13	14	15	16	2	1
No	500	4	..	160	..	Kazhakuttam	33
No	2,361	192	531	733	2	Kilikolloor	34
No	900	55	400	236	..	Kothamangalam	35
Yes	3,400	215	1,030	3,143	..	Kottayam	36
No	500	25	100	75	Agricultural 1	Kovalam	37
No	97	2	122	75	1 Agricultural 3	Kumbla	38
No	1,080	15	250	206	..	Kundara	39
No	110	2	75	40	..	Kunnamangalam	40
No	1,650	50	370	750	110 Agricultural 80	Kunnamkulam	41
No	1,216	9	158	83	8 Agricultural 1	Kuthuparamba	42
No	418	12	135	210	2 Agricultural 3	Malappuram	43
No	500	22	750	450	.. Agricultural 6	Manjeri	44
No	96	2	130	90	.. Agricultural 1	Manjeshwar	45
No	490	8	130	100	10 Agricultural 2	Mannarghat	46
No	NA	NA	NA	NA	NA	Mavelikkara	47
No	123	3	87	42	Agricultural 2	Mokkam	48
No	400	15	2	95	15	Mundakkayam	49
No	815	2	5	225	10	Munnar	50
No	1,583	98	690	674	72 Agricultural 25	Muvattupuzha	51
No	300	20	350	150	..	Nedumangad	52
No	550	15	160	300	1 Agricultural 5	Nemmara	53
No	525	18	90	300	2	Nemom	54
No	1,002	20	514	773	Agricultural 3	Neyyattinkara	55
No	889	4	12	197	Agricultural 21	Nileshwar	56
No	420	10	220	208	..	Najrakkal	57
No	1,000	100	150	270	..	Ollur	58
No	380	10	170	200	..	Ottapalam	59
No	900	80	500	811	Agricultural 20	Palai	60
Yes	7,210	228	2,018	2,310	180 Agricultural 68	Palghat	61
No	617	20	290	520	Agricultural 2	Pandalam	62
No	970	21	425	250	15 Agricultural 1	Pantalayani	63

STATEMENT

CIVIC AND

Sl. No.	Name of town	Road length (in km)	System of sewerage	No. of latrines			Method of disposal of night soil	Protected water supply	
				Water borne	Service	Others		Source	Capacity (gallons)
1	2	3	4	5	6	7	8	9	10
64	Pappinisseri	15	..	..	..	..	..	GLT	2,000
65	Parur	42	ST	NA	NA	NA	ESP	..	..
66	Pattambi	16	..	..	..	..	..	OHT	5,000
67	Payyannur	25	ST	..	..	..	WB	OHT	2,000
68	Pazhanji	22	ESP/ST	..	..	..	..	..	..
69	Perintalmanna	10	..	..	..	..	..	OHT	1,000
70	Perumbavoor	62	ST	2,023	..	550	..	Reservoir	60,000
71	Ponkunnam	24	..	..	..	..	..	GLR	20,000
72	Ponnani	10	..	..	34	..	WB	..	..
73	Punalur	5	ST	..	..	..	..	OHT	15,000
74	Quilon	130	..	..	..	..	WB	OHT	NA
75	Shertalai	41	ST	257	..	1,037	ESP	Reservoir	620,000
76	Shoranur	28	ST	8	..	..	..	OHT	100,000
77	Taliparamba	15	..	..	..	..	..	GLT	5,000
78	Tellicherry	70	..	1,170	2,110	38	B/WB	Reservoir	900,000
79	Thiruvalla	44	..	373	2,400	4	ESP	..	..
80	Thodupuzha	34	ST	2	..	..	..	OHT	4,400
81	Tirur	23	..	83	..	210	..	OHT	4,000
82	Trichur	113	ST	2,055	1,452	2,766	B/WB	Reservoir	296,970
83	Trippunithura	12	ST	..	600	1,800	..	..	..
84	Trivandrum	329	Drainage ST	28,048	11	4,248	Drainage ST, ESP	River (Reservoir)	4,840,000
85	Vaikom	30	..	..	..	..	..	OHT	48,000
86	Valapattanam	10	..	..	..	..	..	OHT	5,000
87	Varkala	24	..	..	..	..	..	..	..
88	Wadakkancherry	8	..	86	44	140	B	..	..

TW—Tube well
OHT—Over Head Tank
B—Bucket
HL—Head load
GLT—Ground Level Tank
ST—Septic Tank
ESP—Environmental Sanitation Programme
WB—Wheel Barrow
GLR—Ground Level Reservoir
OSD—Open Surface Drains

IV—*concld.*

OTHER AMENITIES

Fire fighting service	Electrification (No. of connections)			Road lighting (points)	Others	Name of town	Sl. No.
	Domestic	Industrial	Commercial				
11	12	13	14	15	16	2	1
No	360	24	178	159	Agricultural 2	Pappinisseri	64
No	1,985	97	978	1,008	Agricultural 101	Parur	65
No	258	20	214	138	85 Agricultural 8	Pattambi	66
No	1,708	11	315	310	Agricultural 5	Payyannur	67
No	550	9	50	176	15 Agricultural 102	Pazhanji	68
No	270	10	234	180	2 Agricultural 5	Perintalmanna	69
No	2,427	158	642	1,025	3 Agricultural 743	Perumbavoor	70
No	208	11	253	212	235	Ponkunnam	71
Yes	510	15	420	220	2 Agricultural 10	Ponnani	72
No	617	36	520	330	..	Punalur	73
Yes	14,087	3,779	860	2,652	2	Quilon	74
No	942	118	726	834	Agricultural 1	Shertalai	75
No	702	62	104	264	Agricultural 30	Shoranur	76
No	569	25	513	260	40 Agricultural 11	Taliparamba	77
Yes	NA	NA	NA	NA	NA	Tellicherry	78
No	950	45	329	1,462	..	Thiruvalla	79
No	1,000	49	464	372	4 Agricultural 3	Thodupuzha	80
No	689	23	518	311	36 Agricultural 17	Tirur	81
Yes	6,580	510	390	4,360	8 Agricultural 113	Trichur	82
No	884	4	25	800	300	Trippunithura	83
Yes	33,565	829	6,900	13,989	14 Agricultural 22	Trivandrum	4
No	823	29	547	692	Agricultural 2	Vaikom	85
No	874	15	264	81	..	Valapattanam	86
No	795	57	465	420	15	Varkala	87
No	680	4	70	110	Agricultural 52	Wadakkancherry	88

STATEMENT V

MEDICAL, EDUCATIONAL, RECREATIONAL AND CULTURAL FACILITIES IN TOWNS, 1970

FLY-LEAF

This statement gives medical, educational, recreational and cultural facilities available in each town. For easy presentation of data the following abbreviations have been used. The number of institutions have also been given.

H (A)	:	Allopathic Hospital
PHC	:	Primary Health Centre
NH	:	Nursing Home
D (A)	:	Allopathic Dispensary
FC	:	Family Planning Centre
MC	:	Maternity Centre
MCW	:	Maternity and Child Welfare Centre
FWC	:	Family Welfare Centre
CWC	:	Child Welfare Centre
H (Ay)	:	Ayurvedic Hospital
D (Ay)	:	Ayurvedic Dispensary
H (H)	:	Homoeopathic Hospital
D (H)	:	Homoeopathic Dispensary
H (VET)	:	Veterinary Hospital
KVC	:	Key Village Centre
A	:	College for Arts only
S	:	College for Science only
C	:	College for Commerce only
AS	:	College for Arts & Science
AC	:	College for Arts & Commerce
ASC	:	College for all subjects
TC	:	College for Training
H	:	High School
M	:	Middle School
P	:	Primary School
N	:	Nursery School
BTS	:	Basic Training School
ITI	:	Industrial Training Institute
JTS	:	Junior Technical School
Comm. Inst.	:	Includes Shorthand and Type Writing Institutions
O	:	Others including Craft School, Arabic School, Madrassa etc
PL	:	Public Library
RR	:	Reading Room

STATEMENT

MEDICAL, EDUCATIONAL, RECREATIONAL

Sl. No.	Name of town	Medical facilities: Hospitals/Dispensaries/T.B. clinics/Health centres & nursing homes	Medical facilities: Beds in medical institutions noted in col. 3	Educational: Arts/ Science/ Commerce Colleges	Educational: Medical Colleges	Educational: Engineering Colleges	Educational: Polytechnics	Educational: Shorthand, Typewriting and other vocational training institutions
1	2	3	4	5	6	7	8	9
1	Alleppey	H(A) 5 MCW6 FC3 H(AY)1 D(H)4 H(VET)1 D(VET)1	446 10	AS2	..	..	..	Comm. Inst. 12
2	Alwaye	H(A)1 D(A)1 FC1 D(AY)1 H(VET)1	120 6	AS2	..	..	..	Comm. Inst. 3
3	Angamaly	PHC1 FC1 H(VET)1	14	AS1	..	..	..	Comm. Inst. 2
4	Attingal	H(A)1 D(A)1 FC1 MCW2 D(H)1 H(VET)1	56 19	..	..	..	..	Comm. Inst. 2
5	Badagara	H(A)1 FC6 H(AY)1 H(VET)1	143	..	..	..	..	Comm. Inst. 3
6	Balaramapuram	H(AY)1	NA	..	..	..	..	Comm. Inst. 1
7	Beypore	FWC1 FC1 D(VET)1 KVC1	..	..	..	..	..	..
8	Calicut	H(A)6 PHC1 D(A)4 FWC5 FC3 MC7 H(AY)1 D(AY)3 D(H)1 H(VET)1 D(VET)1 KVC1	2312 10	ASC5 TC3	1	..	2	Comm. Inst. 12

V

AND CULTURAL FACILITIES IN TOWNS, 1970

(Figures indicate number of units)

facilities				Recreational and cultural facilities					
Higher Secondary/ Secondary Schools	Junior Secondary/ Middle Schools	Primary Schools	Others	Stadia	Cinema halls*	Auditoria/ Drama halls	Public libraries including reading rooms	Name of town	Sl. No.
10	11	12	13	14	15	16	17	2	1
11	16	32	N6 BTS 1 O3	1	5	5	PL12 17	Alleppey	1
4	1	6	H2	..	3	2	PL5	Alwaye	2
2	..	3	N1	..	2	..	..	Angamaly	3
3	3	4	N1 JTS1 BTS1	1	1	..	PL5 RR2	Attingal	4
5	11	28	JTS1 BTS1	..	2	..	PL1 RR4	Badagara	5
—	1	3	..	..	NA	..	PL2 RR1	Balaramapuram	6
1	1	7	O5	..	1	..	PL2 RR2	Beypore	7
24	38	65	N16 BTS3 ITI1 O32	1	9	6	PL16 RR16	Calicut	8

STATEMENT

MEDICAL, EDUCATIONAL, RECREATIONAL

Sl. No.	Name of town	Medical facilities: Hospitals/Dispensaries/T.B. clinics/Health centres & nursing homes	Medical facilities: Beds in medical institutions noted in col. 3	Educational: Arts/Science/commerce colleges	Educational: Medical Colleges	Educational: Engineering Colleges	Educational: Polytechnics	Educational: Shorthand, Typewriting and other vocational training institutions
1	2	3	4	5	6	7	8	9
9	Cannanore	MCW3	..	...	...	...	..	Comm. Inst. 3
10	Cannanore cantonment	H(A)1 FCI	359	..	..	...	..	..
11	Chalakudy	H(A)1 MCW 1 D(A)1 H(VET)1 KVC 1	125	..	..	...	..	Comm. Inst. 3
12	Changanacherry	H(A)2 FCI MCW2 H(AY)1 H(VET)1	155 12 20 	AS3	..	..	..	Comm. Inst. 3
13	Chavakkad	H(A)1 FC1 H(VET)1	40	...	..	...	...	Comm. Inst. 1
14	Chengannur	H(A)1 H(AY)1 D(VET)1	30 12 	...	..	..	..	Comm. Inst. 5
15	Cheruvannur	D(A)1 FC2 KVC1	...	..	...	...	...	Comm. Inst. 2
16	Chirayinkil	H(A)1 D(A)1 FC1	93 28 10	...	...	...	..	Comm. Inst. 2
17	Chittur-Thathamangalam	H(A)1 PHC1 FC1 H(AY)1 H(VET)1 KVC1	73 20 	ASC1	...	..	..	Comm. Inst. 4
18	Cochin	H(A)7 PHC1 TBC1 D(A)1 FC8 MCW5 H(AY)2 D(AY)1 H(VET)1 D(VET)2	1249 14 40 40 	AS6 L1 TC1	...	..	..	Comm. Inst. 26

V—*contd.*

AND CULTURAL FACILITIES IN TOWNS, 1970

(Figures indicate number of units)

Sl. No.	Name of town	Educational facilities				Recreational and cultural facilities			
		Higher Secondary/ Secondary schools	Junior Secondary/ Middle schools	Primary Schools	Others	Stadia	Cinema halls*	Auditoria/ Drama halls	Public libraries including reading rooms
1	2	10	11	12	13	14	15	16	17
9	Cannanore	6	14	10	BTS2 N2	..	5	2	PL3 RR1
10	Cannanore Cantonment	1	1	1	--	--	--	..	..
11	Chalakudy	3	1	6	BTS1 ITI1 N3	--	3	..	PL4 RR2
12	Changanacherry	7	5	9	TC1 BTS2 N8 O3	2	3	3	PL6
13	Chavakkad	3	6	8	N1	--	1	..	PL1 RR2
14	Chengannur	2	2	4	N2 ITI1 BTS1	..	3	..	PL1 RR2
15	Cheruvannur	..	5	6	N3	..	1	1	PL2 RR4
16	Chirayinkil	2	1	4	N1	..	2	..	RR3
17	Chittur—Thathamangalam	4	5	4	BTS1 N1 O2	..	3	..	PL3 RR2
18	Cochin	34	31	59	N16 BTS3 O7	2	19	4	PL22 RR16

STATEMENT

MEDICAL, EDUCATIONAL, RECREATIONAL

Sl. No.	Name of town	Medical facilities		Educational				
		Hospitals/Dispensaries/T.B. clinics/Health centres & nursing homes	Beds in medical institutions noted in col. 3	Arts/ Science/ Commerce Colleges	Medical Colleges	Engineering Colleges	Polytechnics	Shorthand, Typewriting and other vocational training institutions
1	2	3	4	5	6	7	8	9
19	Elathur	FC1	..	..	..	..	..	..
20	Eloor	D(A)1 FC1 D(VET)1	..	..	..	..	..	..
21	Ettumanoor	H(A)2 D(VET)3	112	..	..	..	..	Comm. Inst. 1
22	Feroke	H(A)1 D(A)1 FC1	8	..	..	..	..	..
23	Guruvayur Township	H(AY)1	10	ASC1	..	..	..	Comm. Inst. 4
24	Haripad	H(A)2 FC2 H(AY)1 D(AY)2 H(VET)1 KVC1	65	..	..	..	..	Comm. Inst. 2
25	Hemambikanagar	..	..	..	..	..	..	..
26	Irinjalakuda	H(A)1 MCW3 D(AY)1 H(VET)1	91	ASC2	..	..	..	Comm. Inst. 6
27	Kadalundi	D(A)1 D(AY)1	..	..	..	..	..	..
28	Kalamassery	D(VET)1	..	..	..	..	..	..
29	Kanhangad	H(A)1 FC2 D(VET)1	40	ASC1	..	..	1	Comm. Inst. 3
30	Kanjirappally	FWC1 TBC1 D(VET)1	40	AS1	..	..	..	Comm. Inst. 2
31	Kasaragod	H(A)1 MCW1 FC1 D(VET)1	100	ASC1	..	..	..	Comm. Inst. 2

V—*contd.*

AND CULTURAL FACILITIES IN TOWNS, 1970

(Figures indicate number of units)

facilities				Recreational and cultural facilities					
Higher Secondary/ Secondary Schools	Junior Secondary/ Middle Schools	Primary Schools	Others	Stadia	Cinema halls*	Auditoria/ Drama halls	Public libraries including reading rooms	Name of town	Sl. No.
10	11	12	13	14	15	16	17	2	1
1	1	2	O3	..	1	..	PL1 RR1	Elathur	19
1	3	4	N3 O5	1	1	..	PL1 RR1	Eloor	20
1	1	..	BTS1	..	2	..	PL1	Ettumanoor	21
1	4	7	..	..	1	..	PL2 RR1	Feroke	22
2	2	7	N1	..	2	1	PL2, RR2	Guruvayur Township	23
4	4	8	N2 O3	..	4	..	PL2 RR1	Haripad	24
1	..	2	..	..	..	..	..	Hemambikanagar	25
6	2	10	BTS2	..	2	..	PL3 RR2	Irinjalakuda	26
1	1	6	N1	..	1	..	RR2	Kadalundi	27
..	1	..	ITI1 PT1 O2	..	2	..	..	Kalamassery	28
1	5	11	N1 BTS1	..	1	..	PL2	Kanhangad	29
3	3	4	N1 O3	2	1	..	PL3 RR2	Kanjirappally	30
3	5	10	N2	..	2	1	PL2 RR8	Kasaragod	31

STATEMENT

MEDICAL, EDUCATIONAL, RECREATIONAL

Sl. No.	Name of town	Medical facilities		Educational				
		Hospitals/Dispensaries/T.B. clinics/Health centres & nursing homes	Beds in medical institutions noted in col. 3	Arts/ Science/ Commerce Colleges	Medical Colleges	Engineering Colleges	Polytechnics	Shorthand, Typewriting and other vocational training institutions
1	2	3	4	5	6	7	8	9
32	Kayamkulam	H(A)1 MCW4 FC1 D(AY)1 H(VET)1 KVC1	56	AS1	..	..	..	Comm. Inst. 2
33	Kazhakuttam	..	..	..	..	..	..	..
34	Kilikolloor	H(A)1 MC3 D(AY)1 KVC1	NA	..	..	1	..	Comm. Inst. 2
35	Kothamangalam	H(A)1	44	AS1	..	1	..	Comm. Inst. 3
36	Kottayam	H(A)2 FC1 MCW2 H(AY)1 D(H)1 H(VET)1 KVC1	356 20	AS3	..	..	..	Comm. Inst. 2
37	Kovalam	..	..	..	..	..	..	..
38	Kumbla	PHC1 FC1 D(VET)1	12	..	..	..	..	Comm. Inst. 1
39	Kundara	H(A)1 PHC1	10 10	..	..	..	..	..
40	Kunnamangalam	D(A)1 FC1 D(AY)1 D(VET)1	..	..	..	..	..	Comm. Inst. 1
41	Kunnamkulam	H(A)1 FC1 D(AY)1 H(VET)1	83	..	..	..	..	Comm. Inst. 3
42	Kuthuparamba	H(A)1 FC1 D(VET)1	41	..	..	..	..	Comm. Inst. 1
43	Malappuram	H(A)1 PHC1 FWC1 D(VET)1	36 6	..	..	..	..	Comm. Inst. 1

V—*contd*

AND CULTURAL FACILITIES IN TOWNS, 1970

(Figures indicate number of units)

facilities				Recreational and cultural facilities					
Higher Secondary/ Secondary Schools	Junior Secondary/ Middle Schools	Primary Schools	Others	Stadia	Cinema halls*	Auditoria/ Drama halls	Public libraries including reading rooms	Name of town	Sl. No.
10	11	12	13	14	15	16	17	2	1
6	3	16	N2 JTS1 O2	..	3	..	PL1 RR1	Kayamkulam	32
..	1	..	N1	..	1	..	RR2	Kazhakuttam	33
1	2	6	N1	..	3	..	PL2 RR1	Kilikolloor	34
	..	..	..	1	2	1	PL1	Kotnamangalam	35
10	8	12	TC1 BTS1 N5	4	4	5	PL4 RR2	Kottayam	36
1	..	1	..	..	1	..	RR1	Kovalam	37
1	1	2	..	..	1	..	PL1	Kumbla	38
2	..	1	N1	..	2	2	PL1	Kundara	39
1	3	9	O2	..	1	..	PL3 RR3	Kunnamangalam	40
4	6	11	N3 JTS1	1	2	1	PL3	Kunnamkulam	41
..	4	3	..	..	1	..	PL1	Kuthuparamba	42
2	4	14	BTS1 N1	..	2	..	RR4	Malappuram	43

STATEMENT

MEDICAL, EDUCATIONAL, RECREATIONAL

Sl. No.	Name of town	Medical facilities: Hospitals/Dispensaries/T.B. clinics/Health centres & nursing homes	Medical facilities: Beds in medical institutions noted in col. 3	Educational: Arts/ Science/ Commerce Colleges	Educational: Medical Colleges	Educational: Engineering Colleges	Educational: Polytechnics	Educational: Shorthand, Typewriting and other vocational training institutions
1	2	3	4	5	6	7	8	9
44	Manjeri	H(A)1 FC1 D(VET)1	161	ASC1	..	..	..	Comm. Inst. 2
45	Manjeshwar	H(A)1 FC1 D(VET)1	18	..	..	..	..	..
46	Mannargnat	H(A)1 FC1 FWC1	60	ASC1	..	..	..	Comm. Inst. 1
47	Mavelikkara	H(A)1 MCW1 FC1 TBC1 H(A)1 H(VET)1 KVC1	132 6 10 	TC1	..	..	..	Comm. Inst. 3
48	Mokkam	PHC1 FC1	6	..	..	..	..	..
49	Mundakkayam	H(A)1 FC2	30	..	..	..	..	..
50	Munnar	H(A)1 D(A)1 D(VET)1	92	..	..	..	..	Comm. Inst. 1
51	Muvattupuzha	H(A)1 FC1 MCW1 H(AY)1 H(VET)1 KVC1	116	..	..	..	..	Comm. Inst. 3
52	Nedumangad	H(A)1 FC1 H(VET)1 KVC1	84 6	..	..	..	..	Comm. Inst. 3
53	Nemmara	H(A)1 D(VET)1	72	..	..	..	..	Comm. Inst. 1
54	Nemom	D(A)1 HC2	..	AS1	..	..	1	..
55	Neyyattinkara	H(A)1 MCW2 H(AY)1 H(VET)1 KVC1	114 28 	..	..	..	..	Comm. Inst. 3

V—*contd.*

AND CULTURAL FACILITIES IN TOWNS, 1970

(Figures indicate number of units)

acilities				Recreational and cultural facilities					
Higher Secondary/ Secondary Schools	Junior Secondary/ Middle Schools	Primary Schools	Others	Stadia	Cinema halls*	Auditoria/ Drama halls	Public libraries including reading rooms	Name of town	Sl. No.
10	11	12	13	14	15	16	17	2	1
1	2	9	N1	..	1	..	PL2 RR5	Manjeri	44
1	2	5	N1 O7	..	..	..	RR3	Manjeshwar	45
1	..	4	..	..	3	..	PL1 RR1	Mannarghat	46
5	3	8	N3 BTS2 O3	..	1	..	PL4	Mavelikkara	47
3	2	4	BTS1 O1	..	1	..	PL1 RR1	Mokkam	48
2	1	2	BTS1	..	2	..	PL1	Mundakkayam	49
1	..	2	..	..	1	..	..	Munnar	50
5	4	4	N1 BTS1 O6	..	3	..	PL2	Muvattupuzha	51
1	1	4	N1 JTS1	..	1	..	PL1	Nedumangad	52
2	2	3	N1	..	1	..	PL1 RR2	Nemmara	53
..	1	4	N2 Homoeo College 1	..	1	..	PL2 RR5	Nemom	54
1	2	6	N5 BTS1	..	1	1	PL2 RR2	Neyyattinkara	55

STATEMENT

MEDICAL, EDUCATIONAL, RECREATIONAL

Sl. No.	Name of town	Medical facilities		Educational				
		Hospitals/Dispensaries/T.B. clinics/Health centres & nursing homes	Beds in medical institutions noted in col. 3	Arts/ Science/ Commerce Colleges	Medical Colleges	Engineering Colleges	Polytechnics	Shorthand, Typewriting and other vocational training institutions
1	2	3	4	5	6	7	8	9
56	Nileshwar	PHC1 FC1 D(VET)1	..	..	..	..	..	Comm. Inst. 1
57	Njarakkal	H(A)1 FC1	32	..	..	..	..	Comm. Inst. 2
58	Ollur	PHC1 H(AY)1	10	..	..	..	..	..
59	Ottapalam	H(A)2 FWC2 FC1 H(AY)1 H(H)1 H(VET)1	68	ASC1 TC1	..	..	..	Comm. Inst. 2
60	Palai	H(A)1 FC1 H(AY)1 H(VET)1	120 12	AS2	..	..	..	Comm. Inst. 2
61	Palghat	H(A)1 D(A)2 MC6 H(AY)1 D(H)1 H(VET)1 KVC1	300	ASC2	..	..	..	Comm. Inst. 6
62	Pandalam	MCW1 D(VET)1	..	AS1 TC1	..	..	..	Comm. Inst. 2
63	Pantalayani	H(A)1 FC1	100	..	..	..	..	Comm. Inst. 1
64	Pappinisseri	PHC1 D(A)1 KVC1 FWC1	6	..	..	..	..	..
65	Parur	H(A)1 FC1 MCW2 D(AY)1 H(VET)1	112	..	..	..	..	Comm. Inst. 5
66	Pattambi	D(A)1 FC2	16	A1	..	..	..	Comm. Inst. 2

V—*contd.*

AND CULTURAL FACILITIES IN TOWNS, 1970

(Figures indicate number of units)

Educational facilities				Recreational and cultural facilities					
Higher Secondary/ Secondary Schools	Junior Secondary/ Middle Schools	Primary Schools	Others	Stadia	Cinema halls*	Auditoria/ Drama halls	Public libraries including reading rooms	Name of town	Sl. No.
10	11	12	13	14	15	16	17	2	1
1	2	11	O1	..	1	..	PL1 RR3	Nileshwar	56
2	2	4	..	..	1	..	RR1	Njarakkal	57
3	2	3	..	..	2	..	RR1	Ollur	58
2	4	5	BTS1 N1	..	1	..	PL1 RR6	Ottapalam	59
4	3	4	TC1 BTS1 N3 O4	1	3	3	PL2	Palai	60
6	10	20	N2 O5	..	7	..	PL6 RR10	Palghat	61
2	2	5	N1	..	1	1	PL1	Pandalam	62
2	4	5	N1	..	2	..	PL5	Pantalayani	63
1	4	5	N1 O5	..	..	..	PL1 RR10	Pappinisseri	64
6	1	9	N2	..	2	..	PL5	Parur	65
1	1	4	N1	..	1	..	PL1 RR1	Pattambi	66

STATEMENT

MEDICAL, EDUCATIONAL, RECREATIONAL

Sl. No.	Name of town	Medical facilities: Hospitals/Dispensaries T.B. clinics/Health centres & nursing homes	Medical facilities: Beds in medical institutions noted in col. 3	Educational: Arts/ Science/ Commerce Colleges	Educational: Medical Colleges	Educational: Engineering Colleges	Educational: Polytechnics	Educational: Shorthand, Typewriting and other vocational training institutions
1	2	3	4	5	6	7	8	9
67	Payyannur	H(A)1 MC2 FC1 H(AY)1 D(VET)1 KVC1	22 7	..	..	..	..	Comm. Inst. 1
68	Pazhanji	MCW1 D(VET)1	..	..	..	..	..	Comm. Inst. 3
69	Perintalmanna	H(A)1 FC1 H(AY)1 H(VET)1	72	..	..	..	..	Comm. Inst. 2
70	Perumbavoor	H(A)1 FC1 MCW2 H(AY)1 H(VET)1	50 20	..	..	..	..	Comm. Inst. 3
71	Ponkunnam	H(A)1 FC1 KVC1	220	..	..	..	..	Comm. Inst. 1
72	Ponnani	H(A)1 D(A)2 MCW1 FC3	104	ASC1	..	..	..	Comm. Inst. 2
73	Punalur	H(A)1 H(VET)1	100	..	..	..	..	Comm. Inst. 2
74	Quilon	H(A)3 CWC6 FC1 H(AY)1 H(VET)1	597 20	ASC2 AS1 TC1	..	..	..	NA
75	Shertalai	H(A)1 MCW3 FC1 H(AY)1 H(VET)1	124 20	..	..	..	..	Comm. Inst. 3
76	Shoranur	H(A)3 FC2	28	..	..	..	..	Comm. Inst. 2
77	Taliparamba	H(A)1 MCW1 D(VET)1	50	ASC1	..	..	..	Comm. Inst. 3

V—*contd.*

AND CULTURAL FACILITIES IN TOWNS, 1970

(Figures indicate number of units)

facilities				Recreational and cultural facilities					
Higher Secondary/ Secondary Schools	Junior Secondary/ Middle Schools	Primary Schools	Others	Stadia	Cinema halls*	Auditoria/ Drama halls	Public libraries including reading rooms	Name of town	Sl. No.
10	11	12	13	14	15	16	17	2	1
2	6	5	..	..	2	..	RR1	Payyannur	67
2	..	5	N2	..	..	..	PL1 RR2	Pazhanji	68
1	1	4	N1 O1	..	2	..	PL3	Perintalmanna	69
3	1	4	N4	..	2	1	PL4	Perumbavoor	70
1	5	8	BTS1	..	1	..	PL4	Ponkunnam	71
1	3	4	O1	..	2	..	PL3 RR6	Ponnani	72
2	1	3	N2	1	2	..	PL1	Punalur	73
11	3	12	BTS2 N2	1	6	1	PL4	Quilon	74
3	2	5	N1 JTS1	..	2	..	PL1 RR3	Shertalai	75
2	3	5	N1 O2	..	3	..	PL1 RR6	Shoranur	76
2	4	2	N1	..	2	..	PL3 RR1	Taliparamba	77

STATEMENT

MEDICAL, EDUCATIONAL, RECREATIONAL

Sl. No.	Name of town	Medical facilities		Educational				
		Hospitals/Dispensaries/T.B. clinics/Health centres & nursing homes	Beds in medical institutions noted in col. 3	Arts/ Science/ Commerce Colleges	Medical Colleges	Engineering Colleges	Polytechnics	Shorthand Typewriting and other vocational training institutions
1	2	3	4	5	6	7	8	9
78	Tellicherry	H(A)1 D(A)1 NH1 FC3 H(AY)1 D(VET)1	200 10 	TC1	..	..	..	Comm. Inst. 8
79	Thiruvalla	MCW1 H(AY)1 H(VET)1	.. 	TC1	..	..	..	Comm. Inst. 5
80	Thodupuzha	H(A)1 FC1 H(AY)1 H(VET)1	62 6 	AS1	..	..	..	Comm. Inst. 2
81	Tirur	H(A)1 FC2 MCW1 D(H)1 D(VET)1 KVC1	51 	..	..	..	1	Comm. Inst. 2
82	Trichur	H(A)3 FC4 D(A)1 H(AY)1 D(H)1 H(VET)1	905 15 50 	ASC3 TC1	..	..	..	Comm. Inst. 16
83	Trippunithura	H(A)2 FC1 H(AY)1 H(VET)1	44 18 	A1	..	..	..	Comm. Inst. 4
84	Trivandrum	H(A)13 D(A)5, CWC15 MCW7, FC5 H(AY)3 D(AY)2 D(H)1 H(VET)2 D(VET)5	3682 304 	AS4 ASC2 L1 TC1	1	..	1	Comm. Inst. 21

V—*concld.*

AND CULTURAL FACILITIES IN TOWNS, 1970

(Figures indicate number of units)

facilities				Recreational and cultural facilities					
Higher Secondary/ Secondary Schools	Junior Secondary/ Middle Schools	Primary Schools	Others	Stadia	Cinema halls*	Auditoria/ Drama halls	Public libraries including reading rooms	Name of town	Sl. No.
10	11	12	13	14	15	16	17	2	1
7	12	27	N2	1	4	..	PL3 RR5	Tellicherry	78
7	4	10	N2 BTS2	2	3	2	PL4 RR3	Thiruvalla	79
4	4	3	N3 BTS1	..	2	1	PL6 RR1	Thodupuzha	80
1	5	15	N1	..	2	1	PL1 RR3	Tirur	81
14	7	19	N3	2	3	5	PL5 RR7	Trichur	82
5	5	5	O2	..	2	..	PL1 RR1	Trippunithura	83
32	27	43	N33 BTS 3 ITI2 Survey School 1 Physical Edn. College 1 Co-operative College 1 Law Academy 1 Music Academy 1	3	10	9	PL20 RR17	Trivandrum	84

STATEMENT

MEDICAL, EDUCATIONAL, RECREATIONAL

Sl. No.	Name of town	Medical facilities: Hospitals/Dispensaries/T.B. clinics/Health centres & nursing homes	Medical facilities: Beds in medical institutions noted in col. 3	Educational: Arts/ Science/ Commerce Colleges	Educational: Medical Colleges	Educational: Engineering Colleges	Educational: Polytechnics	Educational: Shorthand Typewriting and other vocational training institutions
1	2	3	4	5	6	7	8	9
85	Vaikom	H(A)1 MCW1 H(AY)1 H(VET)1	88 20	..	..	..	..	Comm. Inst. 5 ..
86	Valapattanam	H(A)1	24	..	..	..	..	..
87	Varkala	H(A)1 D(A)1 FWC1 FC1 H(AY)1	117 34 20	ASC1 ..	..	..	..	Comm. Inst. 2 ..
88	Wadakkancherry	H(A)1 FC1 H(AY)1 H(VET)1	70	ASC1	..	..	..	Comm. Inst. 1

* This includes temporary and permanent sheds.

V—*concld.*

AND CULTURAL FACILITIES IN TOWNS, 1970

(Figures indicate number of units)

facilities				Recreational and cultural facilities					
Higher Secondary/ Secondary Schools	Junior Secondary/ Middle Schools	Primary Schools	Others	Stadia	Cinema halls*	Auditoria/ Drama halls	Public libraries including reading rooms	Name of town	Sl. No.
10	11	12	13	14	15	16	17	2	1
4	2	3	N3	..	2	..	PL1	Vaikom	85
1	1	2	..	..	1	..	PL1	Valapattanam	86
2	..	4	N1	..	2	..	PL4 RR2	Varkala	87
2	1	2	..	..	1	..	PL1 RR3	Wadakkancherry	88

STATEMENT VI

TRADE, COMMERCE, INDUSTRY AND BANKING, 1970

FLY-LEAF

This statement provides data on trade, industry, banking facilities, agricultural credit societies and non-agricultural credit societies in each town. The columns are self-explanatory.

STATEMENT

TRADE, COMMERCE, INDUSTRY

Sl. No.	Name of town	Name of three most important commodities imported			Name of three most important commodities exported		
		I	II	III	I	II	III
1	2	3	4	5	6	7	8
1	Alleppey	Rice	Petrol & petroleum products	Machineries	Coir yarn and coir products	Copra	Hill product (Pepper, ginger and arecanut)
2	Alwaye	Cotton	Tobacco	Rice	Lemon grass oil	Cashewnuts	Hill products
3	Angamaly	Bamboo mats	Leather	Rubber	Tiles	Electric goods	..
4	Attingal	Agricultural products	Mill cloths	Food materials	Handloom products	Steel & aluminium vessels	Copra, oil seeds & oil
5	Badagara	Rice	Grocery	Kerosene oil	Copra	Coir	Pepper
6	Balaramapuram	Rice	Sugar	Kerosene oil	Copra	Tapioca starch	Pepper
7	Beypore	Rice	Island coconut	Timber	Fish	Coir	Coconut
8	Calicut	Rice	Wheat	Dates	Pepper	Ginger	Timber
9	Cannanore	Cotton	Beedi leaves	Rice	Textile goods	Hosiery	Beedi
10	Cannanore Cantonment	Cotton	Beedi leaves	Rice	Yarn	Fish	Beedi
11	Chalakudy	Piece goods	Machinery	Food articles	Timber	Hill products	Cane
12	Changanacherry	Rice	Wheat	Dry fish	Tapioca	Rubber goods	Pepper
13	Chavakkad	Rice	Tobacco	Beedi leaves	Fish	Copra	Fibre
14	Chengannur	Petrol	Cloth	Foodgrains	Pepper	Copra	Ginger
15	Cheruvannur	Rice	Steel	Wood	Tiles	Matches	Steel rods
16	Chirayinkil	Rice	Cement	Iron goods	Coir	Copra	Fishes
17	Chittur-Thathamangalam	Grain	Oil	Textile goods	Paddy	Groundnut	Tamarind
18	Cochin	Rice	Wheat	Raw cashewnuts	Fish products	Pepper	Rubber
19	Elathur	Rice	Cloth	Salt	Coir	Copra	Fish
20	Eloor	Sulpher	Foodgrains	Insecticides	Pepper	Aluminium	Chemicals
21	Ettumanoor	Wheat	Textile goods	Steel	Rubber	Pepper	Ginger
22	Feroke	Rice	Kerosene oil	Sugar	Tiles	Soaps	Matches
23	Guruvayur Township	Rice	Sugar	Cement	Copra	Beedi	Clay products
24	Haripad	Rice	..	..	Coir products	..	..
25	Hemambikanagar	Kerosene oil	Textile goods	..	Timber	Tamarind	..
26	Irinjalakuda	Cloth	Fire work chemicals	Gum	Pepper	Cashewnuts	Medical soap
27	Kadalundi	Rice	Sugar	Kerosene oil	Coir	Fish	Lime shell
28	Kalamassery	Tyre	Cloth	Glass	Chemicals	Sulpher	..
29	Kanhangad	Rice	Ragi	Tapioca	Fish	Tobacco	Pepper
30	Kanjirappally	Rice	Sugar	Kerosene oil	Rubber	Copra	Arecanut
31	Kasaragod	Grains	Sugar	Cattle feed	Arecanut	Cashewnut	Dry fish
32	Kayamkulam	Rice	Tapioca	Petroleum products	Copra	Coir	Egg
33	Kazhakuttam	Cloth	Iron	Rice	Cashewnut	Cocoanut	Pepper
34	Kilikolloor	Raw cashewnut	Rice	Sugar	Cashewnut	Coir	Coir mats
35	Kothamangalam	Cloth	Kerosene	Machine	Rubber	Pepper	Spices

VI

AND BANKING, 1970

Name of three most important commodities manufactured			Number of banks	Number of agricultural credit societies	Number of non-agricultural credit societies	Name of town	Sl. No.
I	II	III					
9	10	11	12	13	14	2	1
Coir mats & coir ropes	Rubber goods	Steel furniture & aluminium wares	16	7	10	Alleppey	1
Cotton yarn	Soap	Coconut oil	11	..	7	Alwaye	2
Transformers (Electric)	Tiles	..	3	1	..	Angamaly	3
Coir	Yarn	..	3	..	9	Attingal	4
Coir rope	Cement pots	Beedi	6	1	2	Badagara	5
Handloom fabrics	Coconut oil	Palmyra leaves mat	2	1	3	Balaramapuram	6
Matches	Mosaic	Boats	2	1	6	Beypore	7
Tiles	Textile goods	Wooden furniture	33	..	5	Calicut	8
Beedi	Textiles	Cotton yarn	11	..	..	Cannanore	9
Ice	Yarn	Boat	..	..	1	Cannanore Cantonment	10
Sponch	Glucose & starch	Timber products	8	3	3	Chalakudy	11
Rubber goods	..	..	9	1	6	Changanacherry	12
Coir	Beedi	Coconut oil	3	2	2	Chavakkad	13
..	..	..	3	..	2	Chengannur	14
Tiles	Matches	Coir	2	1	..	Cheruvannur	15
Coir & coir products	Coconut	Handloom products	1	..	2	Chirayinkil	16
Handloom	Tiles	Mats	7	2	9	Chittur-Thathamangalam	17
Coir products	Coconut oil	Handloom products	56	2	7	Cochin	18
Coir yarn	Copra	Paper	1	..	3	Elathur	19
Aluminium	Chemical manure	Caustic soda	4	..	5	Eloor	20
Steel shutters	Rubber rolling machines	Clay	4	3	..	Ettumanoor	21
Tiles	Soap	Matches	1	..	..	Feroke	22
Beedi	Clay products	Copra	4	..	..	Guruvayur Township	23
Coir	..	..	5	2	16	Haripad	24
Palmyra fibre	Agricultural implements	..	..	..	..	Himambikanagar	25
Coconut oil	Aluminium vessels	Crackers and fire works	9	1	6	Irinjalakuda	26
Coir	Copra	Coir fibre	2	1	1	Kadalundi	27
Tyre	Machine tools	Copper sulphate	2	4	..	Kalamassery	28
Cloths	Beedi	Coir	7	1	4	Kanhangad	29
Tea	Coffee	Rubber thread	4	2	..	Kanjirappally	30
Tiles	Timber products	Fish oil	7	1	7	Kasaragod	31
Polish	Matches	Soap	3	..	3	Kayamkulam	32
Coir	Copra	..	2	..	1	Kazhakuttam	33
Coir	Cashewnut	Coir mats	1	2	..	Kilikolloor	34
Rubber goods	..	..	4	..	1	Kothamangalam	35

Sl. No.	Name of town	Name of three most important commodities imported			Name of three most important commodities exported		
		I	II	III	I	II	III
1	2	3	4	5	6	7	8
36	Kottayam	Wheat	Textile goods	..	Rubber	Pepper	Copra
37	Kovalam	Rice	Sugar	Kerosene	Fish	Coir	Copra
38	Kumbla	Kerosene oil	Salt	Tea	Coconut	Fish	Cashewnut
39	Kundara	Aluminium	Iron	Kerosene oil	Aluminium cables	Clay articles	Electrical goods
40	Kunnamangalam	Rice	Cloth	Kerosene oil	Pepper	Coconut	Arecanut
41	Kunnamkulam	Rice	Cement	Cloth	Arecanut	Iron products	Copra
42	Kuthuparamba	Rice	Clothes	Sugar	Fish	Coconut	Arecanut
43	Malappuram	Rice	Fish	Tobacco	Coconut	Arecanut	Tapioca
44	Manjeri	Cloth	Kerosene oil	Rice	Coconut	Arecanut	Cashewnuts
45	Manjeshwar	Kerosene oil	Salt	Tea	Fish	Coconut	Beedi
46	Mannarghat	Kerosene oil	Textile goods	..	Topioca	Timber	..
47	Mavelikkara	Rice	Cloth	..	Sugar cane	Copra	..
48	Mokkam	Rice	Sugar	Kerosene oil	Dry coconut	Dry ginger	Pepper
49	Mundakkayam	Textile goods	Foodgrains	Electrical goods	Copra	Pepper	Tea
50	Munnar	Paddy	Coconut	Wheat	Tea	Coffee	..
51	Muvattupuzha	Grains	Cloths	..	Rubber	Pepper	Ginger
52	Nedumangad	Cloth	Sugar	Kerosene oil	Pepper	Cashewnut	Arecanut
53	Nemmara	Kerosene oil	Wheat	Silk	Tamarind	Tapioca	Arecanut
54	Nemom	Cloth	Foodgrains	Metals	Pepper	Copra	Rubber
55	Neyyattinkara	Cloth	Sugar	Kerosene oil	Copra	Pepper	Palmgur
56	Nileshwar	Wheat	Grains	Rice	Pepper	Coconut	Arecanut
57	Njarakkal	Rice	Sugar	Oil	Fish	Coir	Coconut
58	Ollur	Rice	Wheat	Cloth	Tiles	Timber	Wooden boxes
59	Ottapalam	Tiles	Wood	Matches	Fish	Sugar	Coconut oil
60	Palai	Rice	Textile goods	Dried fish	Pepper	Rubber	Dry ginger
61	Palghat	Chewing tobacco	Jaggery	Beedi leaves	Tamarind	Rice	Timber
62	Pandalam	Rice	Kerosene oil	Cloth	Rubber	Coconut	Pepper
63	Pantalayani	Rice	Sugar	Kerosene oil	Coir	Fish	Betal leaves
64	Pappinisseri	Fibre	Clothes	Plywood	..	..	..
65	Parur	Rice	Pepper	Timber	Coir	Copra	Coconut oil
66	Pattambi	Grocery	Fish	Kerosene oil	Tapioca	Pepper	Ginger
67	Payyannur	Rice	Kerosene oil	Sugar	Pepper	Rubber	..
68	Pazhanji	Cloth	Iron	Wheat	Arecanut	Cashewnut	Pepper
69	Perintalmanna	Fish	Cloth	Rice	Tapioca	Coconut	Pepper
70	Perumbavoor	Manures	Cloth	Rice	Rayon yarn	Timber products	Hill products
71	Ponkunnam	Wheat	Oil	English medicine	Cardamom	Pepper	Dry ginger
72	Ponnani	Rice	Tapioca	Tobacco	Coconut	Fish	Coir

VI—*contd.*

AND BANKING, 1970

Name of three most important commodities manufactured			Number of banks	Number of agricultural credit societies	Number of non-agricultural credit societies	Name of town	Sl. No.
I	II	III					
9	10	11	12	13	14	2	1
Plywood	Rubber foam	Matches	22	1	..	Kottayam	36
Coir	..	..	1	..	2	Kovalam	37
Fish curing	Handloom clothes	Coir	2	..	..	Kumbla	38
Aluminium cables	Clay articles	Electrical goods	..	..	..	Kundara	39
Coir	Tiles	Copra	2	..	..	Kunnamangalam	40
Iron nails & hooks	Copra	Dry arecanut	7	1	1	Kunnamkulam	41
Coir	Dry fish	..	3	..	..	Kuthuparamba	42
Vessels	Furniture	Coir	5	1	1	Malappuram	43
Coir	Tiles	Copra	8	1	1	Manjeri	44
Beedi	Mat	Coir	3	..	..	Manjeshwar	45
Plywood	..	..	4	1	1	Mannarghat	46
Sugar	..	..	16	2	3	Mavelikkara	47
Coir	Copra	Coconut shell	1	..	..	Mokkam	48
Tea	Rubber	..	3	..	1	Mundakkayam	49
Tea	Coffee	..	3	..	..	Munnar	50
Beedi	Furniture	..	9	2	4	Muvattupuzha	51
..	..	..	4	2	..	Nedumangad	52
Matches	Plywood	Iron industries	2	..	..	Nemmara	53
Scooter	Furniture	Grills	3	2	3	Nemom	54
Burnt bricks	Pottery	Handloom products	11	..	2	Neyyattinkara	55
Coir	..	..	3	1	4	Nileshwar	56
Coir mats & ropes	Dried fish	Furniture	3	1	7	Njarakkal	57
Tiles	Bricks	Wooden boxes	2	..	..	Ollur	58
Matches	Tiles	Handloom goods	6	2	1	Ottapalam	59
Tea	Vegetable oil	Matches	7	1	2	Palai	60
Palmyra fibre	Beedi	Agricultural implements	18	3	7	Palghat	61
Sugar	..	..	2	2	2	Pandalam	62
Coconut shell	Mat	Copra	4	..	1	Pantalayani	63
Plywood articles	Beedi	Handloom clothes	2	..	10	Pappinisseri	64
Coir	Coconut oil	Handloom products	6	..	7	Parur	65
Beedi	Furniture goods	..	2	1	..	Pattambi	66
Khadi clothes	..	..	5	2	2	Payyannur	67
Blue repacking	Dry arecanut	Coconut oil	2	2	1	Pazhanji	68
Beedi	Mats	Agricultural implements	8	..	..	Perintalmanna	69
Rayon yarn	Timber products	Engineering products	10	..	7	Perumbavoor	70
Arecanut	..	..	2	2	1	Ponkunnam	71
Beedi	Coir	Matches	7	1	1	Ponnani	72

STATEMENT

TRADE, COMMERCE, INDUSTRY

Sl. No.	Name of town	Name of three most important commodities imported			Name of three most important commodities exported		
		I	II	III	I	II	III
1	2	3	4	5	6	7	8
73	Punalur	Rice	Textile goods	Gingily oil	Pepper	Rubber	Pineapple
74	Quilon	Raw cashewnut	Rice	Kerosene oil	Cashewnut	Fish	Coir
75	Shertalai	Foodgrains	Cloth	Building materials	Copra	Coir mats and mattings	..
76	Shoranur	Fish	Sugar	Tobacco	Cutlaries & agricultural implements	Fire tubes	Tapioca
77	Taliparamba	Rice	Sugar	Kerosene oil	Pepper	Rubber	Tapioca
78	Tellicherry	Rice	Kerosene oil	Sugar	Cotton goods	Hosiery	Beedi
79	Thiruvalla	Rice	..	..	Aluminium products	Matches	Sweets
80	Thodupuzha	Clothes	Sugar	Rice	Coconut oil	Rubber	Pepper
81	Tirur	Rice	Kerosene	Cloth	Coconut	Arecanut	Betal leaves
82	Trichur	Rice	Metal	Cement	Coir	Black pepper	Tyre moulding machines
83	Trippunithura	Rice	Kerosene	Wheat	Copra	Pepper	Cashewnut
84	Trivandrum	Cloth	Iron materials	Rice	Coir	Coconut oil	..
85	Vaikom	Rice	Dry chillies	Salts	Coir	Copra	Fish
86	Valapattanam	Tea	Tobacco	Sugar	Pepper	Coconut	Plywood
87	Varkala	Rice	Wheat	Cloth	Coconut	Pepper	Fish
88	Wadakkancherry	Rice	Cloth	Sugar	Pepper	Arecanut	Timber product

VI—*concld.*

AND BANKING, 1970

Name of three most important commodities manufactured			Number of banks	Number of agricultural credit societies	Number of non-agricultural credit socities	Name of town	Sl. No.
I	II	III					
9	10	11	12	13	14	2	1
Pepper	Plywood	Matches	4	..	..	Punalur	73
Cashewnuts	..	..	13	..	..	Quilon	74
Copra	Coir mats & mattings	Coir	6	5	9	Shertalai	75
Cutlaries & agricultural implements	Fire tubes	Tiles	3	1	1	horanur	76
Handloom clothes	Potteries	Matches	3	2	7	Taliparamba	77
Clothes	Hosiery	Beedi	12	..	2	Tellicherry	78
Aluminium	Matches	Sweets	8	..	2	Thiruvalla	79
Beedi	Furniture	Candles	5	3	1	Thodupuzha	80
Medicine	Copra	Slaked lime	8	1	2	Tirur	81
Tyre moulding machines	Gingily oil and coconut oil	Tiles	27	3	12	Trichur	82
Coconut oil & oil cake	..	..	7	4	..	Trippunithura	83
Ivory & horn products	Titanium dioxide	..	42	13	61	Trivandrum	84
Coir mats	Copra	Coconut oil	6	1	1	Vaikom	85
Hard board	Plywood	Fibre	2	1	..	Valapattanam	86
Copra	Tapioca starch	Cashewnut	4	..	1	Varkala	87
Timber products	Tiles	Dry arecanut	3	2	..	Wadakkancherry	88

STATEMENT VII

POPULATION BY RELIGION

FLY-LEAF

This statement deals with the distribution of town-wise population of the state by major religions and also by Scheduled castes and tribes. The column headings are self-explanatory.

STATEMENT

POPULATION BY

Sl. No.	Name of town in alphabetical order	Buddhists		Christians		Hindus		Jains		Muslims	
		M	F	M	F	M	F	M	F	M	F
1	2	3	4	5	6	7	8	9	10	11	12
1	Alleppey	..	..	21,598	22,104	39,922	40,192	57	60	18,712	17,488
2	Alwaye	..	..	4,735	4,613	5,517	4,909	..	..	2,209	2,079
3	Angamaly	..	..	5,197	5,448	1,214	1,046	..	..	18	6
4	Attingal	..	..	125	119	11,702	12,243	..	..	1,439	1,408
5	Badagara	..	..	130	172	18,646	18,990	22	21	8,066	7,820
6	Balaramapuram	..	..	1,269	1,249	6,670	6,592	..	..	838	766
7	Beypore	..	..	262	97	9,366	9,356	..	1	4,404	4,202
8	Calicut	5	6	7,047	7,628	103,653	103,758	280	239	56,973	54,322
9	Cannanore	1	..	1,852	1,961	14,001	13,495	..	..	12,049	11,794
10	Cannanore cantonment	..	..	838	809	1,744	975	..	..	188	124
11	Chalakudy	8	..	9,096	9,332	8,382	8,403	..	..	1,217	1,098
12	Changanacherry	..	..	9,664	9,811	11,385	11,525	..	..	3,145	3,014
13	Chavakkad	..	..	887	1,025	6,388	7,385	..	..	6,368	7,390
14	Chengannur	..	..	1,786	1,751	4,603	4,733	..	..	202	241
15	Cheruvannur	..	..	409	435	7,796	7,794	..	..	6,173	5,914
16	Chirayinkil	..	..	40	48	3,915	4,449	..	..	186	200
17	Chittur-Thathamangalam	..	..	385	452	12,236	12,732	..	..	1,405	1,298
18	Cochin	285	9	87,074	87,479	93,868	89,542	693	527	39,316	36,255
19	Elathur	..	..	40	30	3,915	3,971	..	..	1,658	1,658
20	Eloor	..	..	2,994	2,642	6,007	4,958	..	..	2,191	1,933
21	Ettumanoor	..	..	4,099	3,838	3,072	3,119	..	..	815	767
22	Feroke	..	..	84	79	7,846	7,749	..	..	7,358	7,390
23	Guruvayur	..	..	1,014	1,201	5,283	5,800	..	..	1,154	1,411
24	Haripad	..	..	2,008	2,180	12,217	13,026	..	..	901	813
25	Hemambikanagar	..	..	183	165	3,266	3,124	..	..	143	141
26	Irinjalakuda	..	..	4,841	4,908	6,398	7,148	..	..	1,074	1,030
27	Kadalundi	..	..	27	29	3,415	3,595	..	..	4,095	4,386
28	Kalamassery	..	..	2,411	2,129	3,763	3,252	..	..	3,331	3,071
29	Kanhangad	..	..	257	228	11,886	12,029	..	..	3,827	3,641
30	Kanjirappally	..	..	4,383	4,342	2,947	2,759	..	..	3,343	2,906
31	Kasaragod	..	..	297	245	9,527	9,209	..	..	7,771	7,935
32	Kayamkulam	..	..	2,609	2,810	15,817	16,556	..	..	8,264	8,046
33	Kazhakuttam	..	..	1,355	1,452	3,085	3,042	..	..	490	405
34	Kilikolloor	..	..	1,777	1,663	13,314	13,424	..	..	5,927	5,746
35	Kothamangalam	..	..	2,214	2,363	800	687	..	..	252	213
36	Kottayam	..	..	12,939	13,586	14,726	14,035	3	..	2,390	2,007
37	Kovalam	..	..	2,478	2,356	1,621	1,609	..	..	3,050	2,885
38	Kumbla	..	..	70	88	3,124	3,090	..	..	1,243	1,197

VII

RELIGION, 1971

Sikhs		Other religions and persuations		Religion not stated		Scheduled Castes		Scheduled Tribes		Name of town in alphabetical order	Sl. No.
M	F	M	F	M	F	M	F	M	F		
13	14	15	16	17	18	19	20	21	22	2	1
1	1	4	2	13	12	1,710	1,648	13	9	Alleppey	1
2	3	..	..	..	..	428	416	1	2	Alwaye	2
1	1	..	..	1	..	105	93	..	..	Angamaly	3
..	..	..	..	8	8	1,327	1,397	..	..	Attingal	4
..	..	..	..	38	33	103	102	85	85	Badagara	5
..	..	..	..	..	..	768	730	..	..	Balaramapuram	6
..	..	..	..	..	..	273	263	..	..	Beypore	7
15	4	3	4	33	9	4,235	4,324	183	213	Calicut	8
3	3	..	..	1	2	352	350	1,133	1,109	Cannanore	9
66	6	..	..	..	..	78	75	33	39	Cannanore cantonment	10
17	4	1	..	1	3	1,348	1,486	1	..	Chalakudy	11
1	..	..	..	..	..	1,550	1,518	8	2	Changanacherry	12
..	..	..	..	..	..	108	116	141	156	Chavakkad	13
..	..	..	..	..	..	519	572	2	..	Chengannur	14
..	..	..	..	1	..	478	448	..	..	Cheruvannur	15
..	..	..	..	..	..	453	435	..	..	Chirayinkil	16
..	..	..	..	1	1	702	681	139	122	Chittur-Thatha-mangalam	17
488	182	68	55	195	25	7,699	7,503	135	61	Cochin	18
..	..	..	..	..	1	121	144	30	32	Elathur	19
..	..	..	..	..	..	705	734	4	..	Eloor	20
..	..	..	..	1	4	160	183	..	..	Ettumanoor	21
..	..	..	..	6	4	1,453	1,409	..	..	Feroke	22
..	..	..	..	..	..	93	80	..	1	Guruvayur	23
..	..	..	..	..	..	1,044	1,094	..	..	Haripad	24
..	..	..	..	4	6	222	219	8	11	Hemambikanagar	25
..	..	..	..	2	4	1,135	1,194	..	..	Irinjalakuda	26
..	..	..	..	5	3	495	509	..	..	Kadalundi	27
..	..	..	..	..	..	851	815	..	1	Kalamassery	28
..	..	..	..	1	..	208	230	197	182	Kanhangad	29
..	..	..	..	2	5	632	633	12	6	Kanjirappally	30
..	..	..	..	..	..	280	260	126	135	Kasaragod	31
..	..	..	..	..	..	1,857	1,857	..	2	Kayamkulam	32
..	..	..	..	..	..	639	650	12	8	Kazhakuttam	33
..	..	..	..	10	10	2,132	2,259	..	..	Kilikolloor	34
..	..	..	..	5	..	100	113	..	..	Kothamangalam	35
..	..	..	..	17	11	1,355	1,315	13	15	Kottayam	36
..	..	..	..	..	..	292	301	..	..	Kovalam	37
..	..	..	..	..	..	181	194	12	10	Kumbla	38

STATEMENT

POPULATION BY

Sl. No.	Name of town in alphabetical order	Buddhists		Christians		Hindus		Jains		Muslims	
		M	F	M	F	M	F	M	F	M	F
1	2	3	4	5	6	7	8	9	10	11	12
39	Kundara	..	..	2,585	2,721	2,302	2,233	..	..	219	202
40	Kunnamangalam	..	..	39	28	7,470	7,747	..	..	3,280	3,192
41	Kunnamkulam	..	..	4,341	4,994	4,035	4,519	..	..	246	231
42	Kuthuparamba	..	..	170	172	3,853	3,924	..	..	1,113	1,072
43	Malappuram	..	..	175	149	4,822	4,996	..	..	10,891	10,967
44	Manjeri	..	..	147	148	3,157	3,445	..	..	4,395	4,441
45	Manjeshwar	..	..	250	254	3,242	3,238	6	3	2,940	3,033
46	Mannarghat	..	..	219	203	3,236	3,377	..	..	2,742	2,803
47	Mavelikkara	..	..	3,769	4,162	8,568	8,999	..	..	77	70
48	Mokkam	..	..	42	41	2,817	2,915	..	..	2,310	1,688
49	Mundakkayam	..	..	2,475	2,350	1,811	1,753	..	..	909	844
50	Munnar	..	..	1,178	944	1,104	856	..	..	189	111
51	Muvattupuzha	..	..	2,274	2,163	5,093	4,928	..	..	4,025	3,650
52	Nedumangad	..	..	671	680	5,259	5,451	..	..	1,317	1,265
53	Nemmara	..	..	118	87	5,695	6,224	..	..	411	360
54	Nemom	..	4	742	754	10,760	10,828	..	..	1,391	1,367
55	Neyyattinkara	..	..	2,866	2,823	7,441	7,423	..	..	1,654	1,772
56	Nileshwar	..	..	99	126	9,759	10,512	..	..	2,362	2,439
57	Njarakkal	..	..	4,457	4,719	4,960	5,007	..	..	33	45
58	Ollur	..	..	7,243	7,512	5,472	5,628	..	..	54	48
59	Ottapalam	..	..	166	205	8,633	9,488	..	..	3,168	3,159
60	Palai	..	..	6,411	6,336	3,834	3,601	..	..	43	37
61	Palghat	..	1	1,829	1,849	34,235	35,288	3	6	11,702	10,865
62	Pandalam	..	..	823	900	3,374	3,459	..	..	1,674	1,654
63	Pantalayani	..	..	50	33	9,127	10,093	..	..	4,648	4,576
64	Pappinisseri	..	..	476	486	6,861	7,044	..	..	3,702	3,383
65	Parur	..	..	2,646	2,803	8,524	8,868	..	..	787	764
66	Pattambi	..	..	68	53	2,095	2,266	..	..	2,937	2,942
67	Payyannur	..	..	257	600	10,475	11,395	..	..	1,887	1,909
68	Pazhanji	..	..	2,380	2,807	3,292	3,452	..	..	886	945
69	Perintalmanna	..	..	193	176	2,223	2,296	..	..	2,047	2,186
70	Perumbavoor	..	..	2,337	2,232	5,394	5,207	..	..	2,974	2,694
71	Ponkunnam	..	..	2,318	2,265	4,079	3,729	..	..	683	595
72	Ponnani	..	..	89	79	3,374	3,831	..	..	13,963	14,387
73	Punalur	..	..	1,943	2,002	3,858	3,710	1	..	1,066	930
74	Quilon	47	5	15,691	16,070	36,477	35,641	5	10	10,307	9,863
75	Shertalai	..	..	3,091	3,348	14,348	14,710	..	..	707	520
76	Shoranur	..	..	584	553	9,356	9,502	..	..	1,048	993
77	Taliparamba	..	.	132	118	3,736	4,055	..	..	4,267	3,919

VII—*contd.*

RELIGION, 1971

Sikhs		Other religions and persuasions		Religion not stated		Schedu'ed Castes		Scheduled Tribes		Name of town in alphabetical order	Sl. No.
M	F	M	F	M	F	M	F	M	F		
13	14	15	16	17	18	19	20	21	22	2	1
..	..	..	..	..	..	689	749	..	..	Kundara	39
..	..	..	..	..	..	1,089	1,078	..	1	Kunnamangalam	40
..	..	..	..	1	..	815	833	..	..	Kunnamkulam	41
..	..	..	..	..	1	29	22	20	15	Kuthuparamba	42
1	1	..	..	..	..	695	731	5	..	Malappuram	43
..	..	..	..	1	..	568	681	9	9	Manjeri	44
..	..	..	..	1	..	339	345	13	7	Manjeshwar	45
..	..	..	..	..	..	335	337	4	..	Mannarghat	46
2	..	..	..	..	1	1,504	1,440	..	..	Mavelikkara	47
..	..	..	..	..	..	657	704	1	5	Mokkam	48
..	..	..	..	..	..	459	468	11	7	Mundakkayam	49
..	..	..	..	..	..	178	142	7	6	Munnar	50
3	..	..	..	1	..	646	603	2	5	Muvattupuzha	51
..	..	..	..	..	..	534	566	1	..	Nedumangad	52
..	..	..	..	2	..	553	535	83	81	Nemmara	53
..	..	..	..	..	..	1,310	1,327	3	7	Nemom	54
..	..	..	..	2	2	804	778	1	..	Neyyattinkara	55
..	..	..	..	..	..	78	64	210	263	Nileshwar	56
..	..	..	..	..	..	1,410	1,389	..	..	Njarakkal	57
..	..	..	..	..	..	932	924	..	..	Ollur	58
4	..	..	..	..	..	831	907	27	28	Ottapalam	59
..	..	..	..	4	7	230	210	1	2	Palai	60
..	..	2	2	5	1	2,637	2,642	240	235	Palghat	61
..	..	..	..	..	..	582	597	..	..	Pandalam	62
..	..	..	..	1	2	74	80	567	663	Pantalayani	63
..	..	..	..	..	..	367	378	651	660	Pappinisseri	64
..	..	..	..	1	..	674	618	..	..	Parur	65
..	..	..	..	..	..	538	554	..	..	Pattambi	66
1	..	..	..	..	..	100	68	603	663	Payyannur	67
..	..	..	..	..	..	1,011	1,068	..	..	Pazhanji	68
..	..	..	..	..	..	337	316	2	..	Perintalmanna	69
..	..	..	..	..	..	903	914	..	7	Perumbavoor	70
..	..	..	..	1	2	319	304	26	..	Ponkunnam	71
..	..	..		.	.	172	206	91	87	Ponnani	72
..				1	1	396	395	.	..	Punalur	73
10	64	..	..	8	10	3,534	3,522	4	3	Quilon	74
1	..	..	..	17	10	673	692	...	...	Shertalai	75
..	..	..	..	..	2	1,345	1,403	...	..	Shoranur	76
..	..	..	..	..	..	44	35	46	23	Taliparamba	77

STATEMENT

POPULATION BY

Sl. No.	Name of town in alphabetical order	Buddhists		Christians		Hindus		Jains		Muslims	
		M	F	M	F	M	F	M	F	M	F
1	2	3	4	5	6	7	8	9	10	11	12
78	Tellicherry	5	..	1,511	1,506	19,017	20,530	..	..	13,201	12,933
79	Thiruvalla	..	..	3,987	4,415	7,406	7,757	..	..	1,514	1,598
80	Thodupuzha	..	..	3,605	3,435	4,941	4,436	..	..	2,294	2,169
81	Tirur	..	..	113	63	5,338	5,577	..	..	10,556	10,623
82	Trichur	151	..	16,088	17,370	19,168	19,767	..	..	1,926	1,754
83	Trippunithura	..	..	2,094	2,171	11,592	11,956	..	..	138	138
84	Trivandrum	5	8	33,121	32,281	151,076	150,139	15	12	21,780	21,044
85	Vaikom	..	..	1,427	1,363	8,168	8,432	..	..	260	364
86	Valapattanam	..	..	19	10	853	914	..	..	2,846	2,654
87	Varkala	..	..	44	50	7,739	8,340	..	..	2,086	2,106
88	Wadakkancherry	..	..	953	1,146	1,334	1,522	..	..	1,156	1,134

VII—*concld.*

RELIGION, 1971

Sikhs		Other religions and persuations		Religion not stated		Scheduled Castes		Scheduled Tribes		Name of town in alphabe ical order	Sl. No.
M	F	M	F	M	F	M	F	M	F		
13	14	15	16	17	18	19	20	21	22	2	1
2	..	..	..	2	2	189	173	315	352	Tellicherry	78
..	..	..	..	5	1	765	729	..	..	Thiruvalla	79
..	..	..	..	..	..	402	374	47	2	Thodupuzha	80
..	..	..	..	2	..	932	902	37	36	Tirur	81
..	..	..	..	12	5	1,161	1,174	12	9	Trichur	82
1	..	..	..	..	..	1,491	1,444	..	..	Trippunithura	83
39	13	3	1	57	33	13,643	13,433	70	52	Trivandrum	84
..	..	..	..	..	..	763	694	3	3	Vaikom	85
..	..	..	..	..	..	..	..	20	24	Valapattanam	86
..	..	..	..	..	..	1,624	1,733	..	..	Varkala	87
..	..	..	..	..	..	137	158	..	..	Wadakkancherry	88

PRIMARY CENSUS ABSTRACT

FLY-LEAF

The Primary Census Abstract gives data on area- and sex-wise break-up of population, Scheduled Castes, Scheduled Tribes, literates, workers by industrial categories and non-workers. The figures are presented for each town arranged in the alphabetical order.

Sl. No.	Location code number	Name of town	Area of town in km.²	Number of occupied residential		Total population (including institutional & houseless population)		
				Houses	House-holds	Persons	Males	Females
0	1	2	3	4	5	6	7	8
1	8-II	Alleppey	46.77	23,034	25,189	160,166	80,307	79,859
2	6-II	Alwaye	7.18	3,692	4,017	24,067	12,463	11,604
3	6-I	Angamaly	6.81	1,899	1,973	12,932	6,431	6,501
4	10-II	Attingal	14.18	4,325	4,502	27,052	13,274	13,778
5	2-I	Badagara	21.34	7,017	7,569	53,938	26,902	27,036
6	10-VIII	Balaramapuram	8.31	2,716	3,002	17,384	8,777	8,607
7	2-VIII	Beypore	10.41	3,888	4,055	27,688	14,032	13,656
8	2-IV	Calicut	82.67	42,852	46,395	333,979	168,009	165,970
9	I-X	Cannanore	11.03	6,876	7,741	55,162	27,907	27,255
10	I-XI	Cannanore cantonment	1.79	566	615	4,750	2,836	1,914
11	5-IX	Chalakudy	25.23	5,679	5,931	37,562	18,722	18,840
12	7-IX	Changanacherry	13.50	6,657	7,155	48,545	24,195	24,350
13	5-VI	Chavakkad	12.41	4,098	4,214	29,443	13,643	15,800
14	8-IV	Chengannur	5.60	2,264	2,327	13,316	6,591	6,725
15	2-VII	Cheruvannur	10.31	4,082	4,180	28,522	14,379	14,143
16	10-III	Chirayinkil	5.65	1,369	1,427	8,838	4,141	4,697
17	4-VII	Chittur-Thathamangalam	14.71	4,808	5,359	28,510	14,027	14,483
18	6-VI	Cochin	94.88	61,510	68,142	439,066	224,992	214,074
19	2-III	Elathur	5.12	1,537	1,591	11,273	5,613	5,660
20	6-IV	Eloor	10.43	3,392	3,595	20,725	11,192	9,533
21	7-IV	Ettumanoor	7.42	2,376	2,450	15,715	7,937	7,728
22	2-IX	Feroke	13.53	4,463	4,532	30,516	15,294	15,222
23	5-VII	Guruvayur township	6.49	2,256	2,553	15,863	7,451	8,412
24	8-VII	Haripad	13.34	5,059	5,254	31,145	15,126	16,019
25	4-V	Hemambikanagar	3.99	1,356	1,384	7,032	3,596	3,436
26	5-VIII	Irinjalakuda	11.24	3,758	3,877	25,405	12,315	13,090
27	2-X	Kadalundi	5.33	2,131	2,175	15,555	7,542	8,013
28	6-VIII	Kalamassery	12.77	2,801	3,043	17,957	9,505	8,452
29	1-IV	Kanhangad	32.34	4,835	5,146	31,869	15,971	15,898
30	7-VII	Kanjirappally	26.42	2,934	3,108	20,687	10,675	10,012
31	1-III	Kasaragod	16.68	5,492	5,721	34,984	17,595	17,389
32	8-VIII	Kayamkulam	21.79	8,024	8,335	54,102	26,690	27,412
33	10-V	Kazhakuttam	8.40	1,636	1,699	9,829	4,930	4,899
34	9-IV	Kilikolloor	11.21	6,152	6,514	41,871	21,028	20,843
35	6-X	Kothamangalam	5.77	995	1,108	6,534	3,271	3,263
36	7-V	Kottayam	15.55	8,783	9,603	59,714	30,075	29,639

ABSTRACT

Scheduled Castes		Scheduled Tribes		Literate and educated persons		Name of town	Location code number	Sl. No.
M	F	M	F	M	F			
9	10	11	12	13	14	2	1	0
1,710	1,648	13	9	60,576	51,602	Alleppey	8-II	1
423	416	1	2	9,812	8,099	Alwaye	6-II	2
105	93	..	..	4,337	3,864	Angamaly	6-I	3
1,327	1,397	..	..	10,030	8,638	Attingal	10-II	4
103	102	85	85	18,575	14,438	Badagara	2-I	5
768	730	..	..	5,922	4,640	Balaramapuram	10-VIII	6
273	263	..	..	9,240	7,439	Beypore	2-VIII	7
4,235	4,324	183	213	120,631	97,735	Calicut	2-IV	8
352	350	1,133	1,109	20,122	16,430	Cannanore	I-X	9
78	75	33	39	2,249	1,295	Cannanore cantonment	I-XI	10
1,348	1,486	1	..	13,015	11,624	Chalakudy	5-IX	11
1,550	1,518	8	2	18,943	17,440	Changanacherry	7-IX	12
108	116	141	156	8,048	7,836	Chavakkad	5-VI	13
519	572	2	..	5,263	4,926	Chengannur	8-IV	14
478	448	..	..	10,174	7,976	Cheruvannur	2-VII	15
453	435	..	..	3,259	3,287	Chirayinkil	10-III	16
702	681	139	122	9,500	7,386	Chittur-Thathamangalam	4-VII	17
7,699	7,503	135	61	167,769	137,385	Cochin	6-VI	18
121	144	30	32	3,892	2,941	Elathur	2-III	19
705	734	4	..	8,625	6,164	Eloor	6-IV	20
160	183	..	..	6,068	5,432	Ettumanoor	7-IV	21
1,453	1,409	..	..	9,876	7,038	Feroke	2-IX	22
93	80	..	1	5,410	5,471	Guruvayur township	5-VII	23
1,044	1,094	..	..	11,167	10,189	Haripad	8-VII	24
222	219	8	11	2,567	2,102	Hemambikanagar	4-V	25
1,135	1,194	..	..	9,443	9,235	Irinjalakuda	5-VIII	26
495	509	..	..	4,987	3,703	Kadalundi	2-X	27
851	815	..	1	6,569	4,639	Kalamassery	6-VIII	28
208	230	197	182	9,462	6,270	Kanhangad	1-IV	29
632	633	12	6	7,699	6,477	Kanjirappally	7-VII	30
280	260	126	135	11,298	8,308	Kasaragod	1-III	31
1,857	1,857	..	2	18,818	15,886	Kayamkulam	8-VIII	32
639	650	12	8	3,434	2,738	Kazhakuttam	10-V	33
2,132	2,259	..	..	14,668	11,411	Kilikolloor	9-IV	34
100	113	..	..	2,441	2,081	Kothamangalam	6-X	35
1,355	1,315	13	15	24,095	22,105	Kottayam	7-V	36

Sl. No.	Location code number	Name of town	Workers					
			I				II	
			Total workers (I-IX)		Cultivators		Agricultural labourers	
			M	F	M	F	M	F
0	1	2	15	16	17	18	19	20
1	8-II	Alleppey	33,841	7,348	366	17	1,105	1,226
2	6-II	Alwaye	5,721	1,297	153	5	64	35
3	6-I	Angamaly	2,719	831	255	11	237	223
4	10-II	Attingal	5,602	1,490	596	35	1,065	384
5	2-I	Badagara	11,291	1,720	222	36	731	268
6	10-VIII	Balaramapuram	4,227	1,211	438	8	1,142	299
7	2-VIII	Beypore	6,380	791	98	3	295	70
8	2-IV	Calicut	71,155	11,513	1,096	58	2,278	317
9	I-X	Cannanore	13,383	1,894	38	3	93	56
10	I-XI	Cannanore cantonment	1,756	209	17	4	16	23
11	5-IX	Chalakudy	7,846	2,062	1,383	64	1,310	844
12	7-IX	Changanacherry	9,875	2,455	538	11	1,039	609
13	5-VI	Chavakkad	5,523	2,072	266	17	424	357
14	8-IV	Chengannur	2,795	672	322	4	380	204
15	2-VII	Cheruvannur	5,791	971	158	9	400	93
16	10-III	Chirayinkil	1,467	912	75	3	67	10
17	4-VII	Chittur-Thathamangalam	6,243	2,642	522	85	951	1,269
18	6-VI	Cochin	101,289	20,004	585	19	1,499	595
19	2-III	Elathur	2,305	473	56	3	79	21
20	6-IV	Eloor	5,420	860	130	11	130	48
21	7-IV	Ettumanoor	3,464	611	736	23	554	144
22	2-IX	Feroke	6,500	1,378	269	27	778	333
23	5-VII	Guruvayur township	2,944	886	95	14	263	195
24	8-VII	Haripad	6,124	2,793	643	39	2,012	1,665
25	4-V	Hemambikanagar	1,607	464	96	17	219	225
26	5-VIII	Irinjalakuda	4,627	1,525	408	32	409	345
27	2-X	Kadalundi	3,027	496	72	4	125	68
28	6-VIII	Kalamassery	4,095	626	163	14	240	117
29	1-IV	Kanhangad	7,729	3,023	814	193	1,624	1,750
30	7-VII	Kanjirappally	4,906	751	626	15	567	129
31	1-III	Kasaragod	7,925	1,808	246	13	278	89
32	8-VIII	Kayamkulam	10,790	3,012	939	81	1,908	880
33	10-V	Kazhakuttam	1,996	541	151	6	454	193
34	9-IV	Kilikolloor	8,365	4,910	759	12	1,229	44
35	6-X	Kothamangalam	1,456	478	153	5	146	123
36	7-V	Kottayam	13,879	3,409	502	16	1,332	458

ABSTRACT—*contd.*

Workers								
III		IV		V				
Livestock, forestry, fishing, hunting & plantations, orchards & allied activities		Mining and quarrying		Manufacturing, processing, servicing and repairs (a) Household industry		Name of town	Location code number	Sl. No.
M	F	M	F	M	F			
21	22	23	24	25	26	2	1	0
2,191	15	..	1	628	696	Alleppey	8-II	1
40	2	3	..	49	29	Alwaye	6-II	2
28	1	46	6	55	37	Angamaly	6-I	3
64	..	62	4	209	191	Attingal	10-II	4
1,283	3	34	..	759	232	Badagara	2-I	5
26	..	24	4	783	484	Balaramapuram	10-VIII	6
768	13	2	..	142	120	Beypore	2-VIII	7
4,085	58	112	1	1,040	517	Calicut	2-IV	8
1,056	21	9	..	552	65	Cannanore	I-X	9
13	1	..	..	3	3	Cannanore cantonment	I-XI	10
84	6	97	5	269	135	Chalakudy	5-IX	11
98	1	32	..	459	70	Changanacherry	7-IX	12
1,175	11	2	45	244	179	Chavakkad	5-VI	13
24	2	64	..	54	9	Chengannur	8-IV	14
95	2	33	..	85	44	Cheruvannur	2-VII	15
70	1	11	..	175	352	Chirayinkil	10-III	16
107	5	7	1	670	394	Chittur-Thathamangalam	4-VII	17
2,671	173	20	17	1,337	658	Cochin	6-VI	18
602	3	9	..	36	80	Elathur	2-III	19
29	1	..	..	29	8	Eloor	6-IV	20
40	2	12	..	165	22	Ettumanoor	7-IV	21
192	6	64	..	133	157	Feroke	2-IX	22
90	3	44	37	118	66	Guruvayur township	5-VII	23
193	8	..	..	266	562	Haripad	8-VII	24
8	..	..	..	7	14	Hemambikanagar	4-V	25
61	1	15	..	142	53	Irinjalakuda	5-VIII	26
748	3	5	..	21	154	Kadalundi	2-X	27
73	3	21	..	66	23	Kalamassery	6-VIII	28
825	15	46	20	433	104	Kanhangad	1-IV	29
1,193	86	2	..	82	14	Kanjirappally	7-VII	30
665	19	82	2	465	438	Kasaragod	1-III	31
418	8	8	4	253	182	Kayamkulam	8-VIII	32
347	..	..	..	72	30	Kazhakuttam	10-V	33
274	..	5	..	228	234	Kilikolloor	9-IV	34
51	2	11	..	50	11	Kothamangalam	6-X	35
211	7	23	..	210	53	Kottayam	7-V	36

Sl. No.	Location code number	Name of town	Workers					
			V		VI		VII	
			Manufacturing, processing, servicing and repairs					
			(b) Other than household industry		Construction		Trade and commerce	
			M	F	M	F	M	F
0	1	2	27	28	29	30	31	32
1	8-II	Alleppey	9,199	1,333	897	114	8,182	424
2	6-II	Alwaye	1,882	162	162	19	1,364	64
3	6-I	Angamaly	757	116	85	12	628	47
4	10-II	Attingal	775	236	194	5	939	62
5	2-I	Badagara	2,078	330	302	29	3,235	69
6	10-VIII	Balaramapuram	598	175	18	..	569	59
7	2-VIII	Beypore	1,553	342	108	..	1,088	11
8	2-IV	Calicut	15,436	2,154	1,697	32	19,086	509
9	I-X	Cannanore	3,771	159	232	40	3,635	101
10	I-XI	Cannanore cantonment	241	22	13	1	115	8
11	5-IX	Chalakudy	1,418	215	159	13	1,305	61
12	7-IX	Changanacherry	1,589	141	261	3	2,703	125
13	15-VI	Chavakkad	885	886	99	14	1,211	30
14	8-IV	Chengannur	400	17	85	1	555	24
15	2-VII	Cheruvannur	2,422	431	87	1	985	8
16	10-III	Chirayinkil	300	297	34	1	235	32
17	4-VII	Chittur-Thathamangalam	1,057	62	148	30	1,130	74
18	6-VI	Cochin	21,692	3,836	5,067	315	22,262	1,780
19	2-III	Elathur	276	244	70	1	494	6
20	6-IV	Eloor	3,731	217	122	4	364	14
21	7-IV	Ettumanoor	513	36	49	3	575	9
22	2-IX	Feroke	2,347	624	177	1	888	14
23	5-VII	Guruvayur township	460	139	76	3	796	16
24	8-VII	Haripad	590	24	117	..	932	21
25	4-V	Hemambikanagar	76	1	11	..	68	..
26	5-VIII	Irinjalakuda	848	76	71	24	1,229	45
27	2-X	Kadalundi	672	147	99	..	482	7
28	6-VIII	Kalamassery	1,806	60	93	7	575	17
29	1-IV	Kanhangad	1,536	258	111	5	1,025	367
30	7-VII	Kanjirappally	405	12	132	12	836	26
31	1-III	Kasaragod	1,128	173	168	4	2,149	516
32	8-VIII	Kayamkulam	1,310	1,092	175	4	3,145	38
33	10-V	Kazhakuttam	192	91	119	2	225	116
34	9-IV	Kilikolloor	2,482	4,088	230	..	1,496	43
35	6-X	Kothamangalam	219	12	56	19	247	9
36	7-V	Kottayam	2,513	118	391	23	3,645	169

ABSTRACT—*contd.*

Workers								
VIII		IX		X				
Transport, storage and communications		Other services		Non-workers		Name of town	Location code number	Sl. No.
M	F	M	F	M	F			
33	34	35	36	37	38	2	1	0
4,382	137	6,891	3,385	46,466	72,511	Alleppey	8-II	1
723	38	1,281	943	6,742	10,307	Alwaye	6-II	2
269	49	359	329	3,712	5,670	Angamaly	6-I	3
522	41	1,176	532	7,672	12,288	Attingal	10-II	4
911	118	1,736	635	15,611	25,316	Badagara	2-I	5
192	13	437	169	4,550	7,396	Balaramapuram	10-VIII	6
1,289	5	1,037	227	7,652	12,865	Beypore	2-VIII	7
9,835	286	16,490	7,581	96,854	154,457	Calicut	2-IV	8
1,534	77	2,463	1,372	14,524	25,361	Cannanore	I-X	9
63	14	1,275	133	1,080	1,705	Cannanore Cantonment	I-XI	10
716	40	1,105	679	10,876	16,778	Chalakudy	5-IX	11
1,156	22	2,000	1,473	14,320	21,895	Changanacherry	7-IX	12
474	50	743	483	8,120	13,728	Chavakkad	5-VI	13
301	7	610	404	3,796	6,053	Chengannur	8-IV	14
655	4	871	379	8,588	13,172	Cheruvannur	2-VII	15
121	8	379	208	2,674	3,785	Chirayinkil	10-III	16
320	1	1,331	721	7,784	11,841	Chittur-Thathamangalam	4-VII	17
18,726	779	27,430	11,832	123,703	194,070	Cochin	6-VI	18
337	14	346	101	3,308	5,187	Elathur	2-III	19
150	20	735	537	5,772	8,673	Eloor	6-IV	20
229	12	591	360	4,523	7,117	Ettumanoor	7-IV	21
867	7	785	209	8,794	13,844	Feroke	2-IX	22
207	15	795	398	4,507	7,526	Guruvayur township	5-VII	23
279	3	1,092	471	9,002	13,226	Haripad	8-VII	24
918	60	204	147	1,989	2,972	Hemambikanagar	4-V	25
405	53	1,039	896	7,688	11,565	Irinjalakuda	5-VIII	26
333	4	470	109	4,515	7,517	Kadalundi	2-X	27
319	47	739	338	5,410	7,826	Kalamassery	6-VIII	28
384	36	931	275	8,242	12,875	Kanhangad	1-IV	29
358	8	705	449	5,769	9,261	Kanjirappally	7-VII	30
1,042	32	1,702	522	9,670	15,581	Kasaragod	1-III	31
1,174	5	1,460	718	15,900	24,400	Kayamkulam	8-VIII	32
122	4	314	99	2,934	4,358	Kazhakuttam	10-V	33
583	2	1,079	487	12,663	15,933	Kilikolloor	9-IV	34
193	17	330	280	1,815	2,785	Kothamangalam	6-X	35
1,465	80	3,587	2,485	16,196	26,230	Kottayam	7-V	36

Sl. No.	Location code number	Name of town	Area of town in km.	Number of occupied residential		Total population (including institutional & houseless population)		
				Houses	House-holds	Persons	Males	Females
0	1	2	3	4	5	6	7	8
37	10-X	Kovalam	4.11	1,837	2,478	13,999	7,149	6,850
38	I-II	Kumbla	13.42	1,192	1,375	8,812	4,437	4,375
39	9-III	Kundara	5.56	1,614	1,649	10,262	5,106	5,156
40	2-V	Kunnamangalam	24.42	3,328	3,355	21,756	10,789	10,967
41	5-III	Kunnamkulam	6.96	3,066	3,160	18,367	8,623	9,744
42	I-XII	Kuthuparamba	5.88	1,371	1,407	10,305	5,136	5,169
43	3-I	Malappuram	33.60	5,019	5,125	32,002	15,889	16,113
44	3-II	Manjeri	13.27	2,516	2,591	15,734	7,700	8,034
45	I-I	Manjeshwar	9.38	1,864	2,046	12,967	6,439	6,528
46	4-IV	Mannarghat	7.62	2,060	2,169	12,580	6,197	6,383
47	8-V	Mavelikkara	12.65	4,379	4,508	25,648	12,416	13,232
48	2-VI	Mokkam	13.41	1,429	1,458	9,813	5,169	4,644
49	7-VIII	Mundakkayam	5.25	1,624	1,731	10,142	5,195	4,947
50	7-I	Munnar	5.90	680	902	4,382	2,471	1,911
51	6-XI	Muvattupuzha	13.18	3,369	3,566	22,137	11,396	10,741
52	10-IV	Nedumangad	7.76	2,263	2,500	14,643	7,247	7,396
53	4-VIII	Nemmara	15.90	2,244	2,344	12,897	6,226	6,671
54	10-VII	Nemom	12.18	3,958	4,417	25,846	12,893	12,953
55	10-IX	Neyyattinkara	9.70	3,567	4,060	23,933	11,963	12,020
56	I-V	Nileshwar	26.23	4,075	4,274	25,297	12,220	13,077
57	6-V	Njarakkal	8.60	2,921	2,994	19,221	9,450	9,771
58	5-V	Ollur	8.45	3,605	3,955	25,957	12,769	13,188
59	4-III	Ottapalam	22.18	3,990	4,144	24,823	11,971	12,852
60	7-II	Palai	15.93	2,753	2,918	20,273	10,292	9,931
61	4-VI	Palghat	26.60	14,639	16,521	95,788	47,776	48,012
62	8-VI	Pandalam	9.50	1,979	2,028	11,884	5,871	6,013
63	2-II	Pantalayani	12.74	3,698	3,801	28,530	13,826	14,704
64	I-VIII	Pappinisseri	15.24	3,034	3,178	21,952	11,039	10,913
65	6-III	Parur	9.03	3,700	3,878	24,393	11,958	12,435
66	4-I	Pattambi	8.09	1,545	1,574	10,411	5,150	5,261
67	I-VI	Payyannur	23.63	3,928	4,057	26,524	12,620	13,904
68	5-II	Pazhanji	7.72	2,343	2,412	13,762	6,558	7,204
69	3-III	Perintalmanna	5.10	1,398	1,493	9,121	4,463	4,658
70	6-IX	Perumbavoor	13.59	3,332	3,617	20,888	10,755	10,133
71	7-VI	Ponkunnam	13.80	2,115	2,154	13,672	7,081	6,591
72	3-V	Ponnani	9.32	4,120	4,833	35,723	17,426	18,297

ABSTRACT—*contd.*

Scheduled Castes		Scheduled Tribes		Literate and educated persons		Name of town	Location code number	Sl. No.
M	F	M	F	M	F			
9	10	11	12	13	14	2	1	0
292	301	..	..	2,625	2,140	Kovalam	10-X	37
181	194	12	10	2,513	1,706	Kumbla	I-II	38
689	749	..	..	3,774	3,439	Kundara	9-III	39
1,089	1,078	..	1	7,559	5,709	Kunnamangalam	2-V	40
815	833	..	..	6,373	6,721	Kunnamkulam	5-III	41
29	22	20	15	3,384	2,750	Kuthuparamba	I-XII	42
695	731	5	..	10,493	8,678	Malappuram	3-I	43
568	681	9	9	5,428	4,773	Manjeri	3-II	44
339	345	13	7	3,931	2,461	*Manjeshwar*	I-I	45
335	337	4	..	4,046	3,036	Mannarghat	4-IV	46
1,504	1,440	..	..	9,700	9,681	Mavelikkara	8-V	47
657	704	1	5	3,785	2,603	Mokkam	2-VI	48
459	468	11	7	3,797	3,272	Mundakkayam	7-VIII	49
178	142	7	6	1,887	1,181	Munnar	7-I	50
646	603	2	5	8,479	6,740	Muvattupuzha	6-XI	51
534	566	1	..	5,118	4,224	Nedumangad	10-IV	52
553	535	83	81	3,926	3,093	Nemmara	4-VIII	53
1,310	1,327	3	7	9,216	7,632	Nemom	10-VII	54
804	778	1	..	8,644	7,479	Neyyattinkara	10-IX	55
78	64	210	263	7,523	5,271	Nileshwar	I-V	56
1,410	1,389	..	..	7,012	6,465	Njarakkal	6-V	57
932	924	..	..	9,283	8,737	Ollur	5-V	58
831	907	27	28	8,023	7,047	Ottapalam	4-III	59
230	210	1	2	8,145	7,515	Palai	7-II	60
2,637	2,642	240	235	32,441	25,520	Palghat	4-VI	61
582	597	..	..	4,190	3,755	Pandalam	8-VI	62
74	80	567	663	8,991	7,310	Pantalayani	2-II	63
367	378	651	660	7,523	5,384	Pappinisseri	I-VIII	64
674	618	..	..	9,086	8,376	Parur	6-III	65
538	554	..	..	3,313	2,626	Pattambi	4-I	66
100	68	603	663	8,639	7,404	Payyannur	I-VI	67
1,011	1,068	..	..	4,658	4,758	Pazhanji	5-II	68
337	316	2	..	3,237	2,794	Perintalmanna	3-III	69
903	914	..	7	7,791	6,272	Perumbavoor	6-IX	70
319	304	26	..	5,474	4,737	Ponkunnam	7-VI	71
172	206	91	87	7,712	4,882	Ponnani	3-V	72

Sl. No.	Location code number	Name of town	Workers					
					I		II	
			Total workers (I-IX)		Cultivators		Agricultural labourers	
			M	F	M	F	M	F
0	1	2	15	16	17	18	19	20
37	10-X	Kovalam	3,308	424	186	14	149	10
38	I-II	Kumbla	2,078	612	157	17	105	34
39	9-III	Kundara	2,121	739	350	1	301	34
40	2-V	Kunnamangalam	4,614	564	828	48	1,177	238
41	5-III	Kunnamkulam	3,841	1,807	308	48	629	602
42	I-XII	Kuthuparamba	2,254	486	84	23	202	173
43	3-I	Malappuram	6,348	769	795	15	1,037	213
44	3-II	Manjeri	3,408	763	294	30	499	310
45	I-I	Manjeshwar	2,885	1,146	199	55	107	135
46	4-IV	Mannarghat	2,777	787	345	61	263	271
47	8-V	Mavelikkara	4,794	1,512	571	25	1,049	620
48	2-VI	Mokkam	2,021	466	492	23	612	271
49	7-VIII	Mundakkayam	2,360	445	290	11	488	160
50	7-I	Munnar	1,352	203	4	..	2	..
51	6-XI	Muvattupuzha	5,188	1,003	452	19	300	122
52	10-IV	Nedumangad	3,221	816	310	13	897	26
53	4-VIII	Nemmara	2,933	1,837	357	44	1,027	1,361
54	10-VII	Nemom	5,657	993	316	14	1,907	311
55	10-IX	Neyyattinkara	5,388	1,042	856	24	1,293	270
56	I-V	Nileshwar	5,848	2,435	530	117	1,012	1,223
57	6-V	Njarakkal	3,812	627	85	5	275	13
58	5-V	Ollur	5,529	1,542	216	48	298	296
59	4-III	Ottapalam	5,452	2,190	506	180	759	825
60	7-II	Palai	4,521	912	819	13	505	116
61	4-VI	Palghat	21,972	5,937	690	157	1,565	2,308
62	8-VI	Pandalam	2,370	554	708	13	312	222
63	2-II	Pantalayani	5,993	1,202	205	35	530	325
64	I-VIII	Pappinisseri	4,860	1,282	179	49	436	638
65	6-III	Parur	4,933	1,235	93	14	120	10
66	4-I	Pattambi	2,177	499	126	14	393	196
67	I-VI	Payyannur	5,273	2,355	763	447	905	1,188
68	5-II	Pazhanji	2,776	1,210	668	47	839	830
69	3-III	Perintalmanna	1,997	468	126	15	136	113
70	6-IX	Perumbavoor	4,620	845	347	24	349	215
71	7-VI	Ponkunnam	3,300	343	762	3	535	57
72	3-V	Ponnani	8,582	1,795	89	14	231	257

ABSTRACT—*contd.*

Workers								
III		IV		V				
Livestock, forestry, fishing, hunting & plantations, orchards & allied activities		Mining and quarrying		Manufacturing, processing, servicing and repairs (a) Household industry		Name of town	Location code number	Sl. No.
M	F	M	F	M	F			
21	22	23	24	25	26	2	1	0
2,049	11	9	7	135	64	Kovalam	10-X	37
274	23	42	..	39	24	Kumbla	I-II	38
113	4	23	1	44	28	Kundara	9-III	39
126	35	128	4	183	58	Kunnamangalam	2-V	40
35	13	68	34	250	102	Kunnamkulam	5-III	41
46	3	16	3	66	31	Kuthuparamba	I-XII	42
321	20	39	..	74	11	Malappuram	3-I	43
33	2	16	..	125	13	Manjeri	3-II	44
458	2	22	..	305	657	Manjeshwar	I-I	45
97	11	17	..	130	28	Mannarghat	4-IV	46
94	2	11	..	100	20	Mavelikkara	8-V	47
60	3	8	4	61	18	Mokkam	2-VI	48
157	30	15	..	83	5	Mundakkayam	7-VIII	49
10	2	..	..	31	1	Munnar	7-I	50
44	2	23	..	137	88	Muvattupuzha	6-XI	51
22	..	17	5	168	84	Nedumangad	10-IV	52
101	2	16	..	162	94	Nemmara	4-VIII	53
77	3	11	..	160	37	Nemom	10-VII	54
25	2	..	..	238	100	Neyyattinkara	10-IX	55
326	8	16	..	626	352	Nileshwar	I-V	56
1,037	9	1	..	96	101	Njarakkal	6-V	57
37	5	315	12	126	32	Ollur	5-V	58
52	14	45	..	407	129	Ottapalam	4-III	59
380	13	31	..	37	29	Palai	7-II	60
255	34	1	..	627	149	Palghat	4-VI	61
9	..	2	..	42	21	Pandalam	8-VI	62
1,510	8	17	2	172	428	Pantalayani	2-II	63
107	1	7	..	138	43	Pappinisseri	I-VIII	64
242	30	2	..	322	188	Parur	6-III	65
14	..	33	..	87	26	Pattambi	4-I	66
115	2	8	..	270	135	Payyannur	I-VI	67
57	10	19	..	62	20	Pazhanji	5-II	68
20	1	6	..	36	12	Perintalmanna	3-III	69
15	1	4	1	65	49	Perumbavoor	6-IX	70
344	11	16	..	24	5	Ponkunnam	7-VI	71
2,535	7	1	..	220	266	Ponnani	3-V	72

Sl. No.	Location code number	Name of town	Workers					
			V		VI		VII	
			Manufacturing, processing, servicing and repairs					
			(b) Other than household industry		Construction		Trade and commerce	
			M	F	M	F	M	F
0	1	2	27	28	29	30	31	32
37	10-X	Kovalam	154	191	6	.	293	64
38	I-II	Kumbla	405	315	18	..	419	22
39	9-III	Kundara	617	433	41	..	194	28
40	2-V	Kunnamangalam	360	26	90	1	607	7
41	5-III	Kunnamkulam	710	162	33	16	843	33
42	I-XII	Kuthuparamba	650	44	69	2	572	34
43	3-I	Malappuram	586	14	145	14	787	3
44	3-II	Manjeri	394	36	67	7	710	26
45	I-I	Manjeshwar	337	85	99	7	737	78
46	4-IV	Mannarghat	471	31	79	11	497	39
47	8-V	Mavelikkara	437	25	181	9	766	41
48	2-VI	Mokkam	103	6	35	..	274	6
49	7-VIII	Mundakkayam	267	8	65	1	454	13
50	7-I	Munnar	374	34	33	..	416	9
51	6-XI	Muvattupuzha	880	50	149	3	1,377	28
52	10-IV	Nedumangad	409	111	54	..	619	60
53	4-VIII	Nemmara	292	50	86	5	314	47
54	10-VII	Nemom	726	127	140	15	697	115
55	10-IX	Neyyattinkara	334	43	86	..	924	38
56	I-V	Nileshwar	1,236	159	79	8	934	189
57	6-V	Njarakkal	668	109	152	4	499	43
58	5-V	Ollur	1,788	327	206	30	1,214	76
59	4-III	Ottapalam	899	255	119	4	1,068	46
60	7-II	Palai	603	87	120	6	799	62
61	4-VI	Palghat	3,775	193	532	112	6,696	210
62	8-VI	Pandalam	213	10	15	..	519	31
63	2-II	Pantalayani	664	107	152	1	1,468	24
64	I-VIII	Pappinisseri	2,449	345	93	..	695	15
65	6-III	Parur	930	128	217	3	1,358	75
66	4-I	Pattambi	373	60	34	..	457	6
67	I-VI	Payyannur	954	133	116	1	957	53
68	5-II	Pazhanji	262	41	35	..	412	15
69	3-III	Perintalmanna	282	16	43	2	509	22
70	6-IX	Perumbavoor	1,647	65	87	6	868	14
71	7-VI	Ponkunnam	395	11	59	1	526	11
72	3-V	Ponnani	1,312	802	170	1	1,854	24

ABSTRACT—*contd.*

Workers								
VIII		IX						
Transport, storage and communications		Other services		Non-workers		Name of town	Location code number	Sl. No.
M	F	M	F	M	F			
33	34	35	36	37	38	2	1	0
107	16	220	47	3,841	6,426	Kovalam	10-X	37
118	5	501	172	2,359	3,763	Kumbla	I-II	38
78	3	360	207	2,935	4,417	Kundara	9-III	39
581	15	534	132	6,175	10,403	Kunnamangalam	2-V	40
272	17	693	780	4,782	7,937	Kunnamkulam	5-III	41
217	24	332	149	2,882	4,683	Kuthuparamba	I-XII	42
429	18	2,135	461	9,541	15,344	Malappuram	3-I	43
447	4	823	335	4,292	7,271	Manjeri	3-II	44
173	7	393	120	3,554	5,382	Manjeshwar	I-I	45
339	8	539	327	3,420	5,596	Mannarghat	4-IV	46
345	20	1,190	750	7,622	11,720	Mavelikkara	8-V	47
104	1	267	134	3,143	4,178	Mokkam	2-VI	48
203	8	328	209	2,835	4,502	Mundakkayam	7-VIII	49
141	3	341	154	1,119	1,708	Munnar	7-I	50
731	31	1,095	660	6,208	9,738	Muvattupuzha	6-XI	51
200	10	525	266	4,026	6,580	Nedumangad	10-IV	52
194	5	434	229	3,243	4,834	Nemmara	4-VIII	53
474	51	1,149	325	7,236	11,955	Nemom	10-VII	54
477	15	1,105	550	6,575	10,978	Neyyattinkara	10-IX	55
240	82	849	297	6,372	10,642	Nileshwar	I-V	56
342	14	657	329	5,638	9,144	Njarakkal	6-V	57
425	43	904	673	7,240	11,646	Ollur	5-V	58
465	18	1,132	719	6,519	10,662	Ottapalam	4-III	59
460	25	767	561	5,771	9,069	Palai	7-II	60
2,870	116	5,051	2,708	25,804	42,025	Palghat	4-VI	61
103	1	447	256	3,501	5,459	Pandalam	8-VI	62
521	7	759	265	7,828	13,502	Pantalayani	2-II	63
279	9	477	182	6,179	9,631	Pappinisseri	I-VIII	64
564	6	1,025	781	7,025	11,200	Parur	6-III	65
240	2	415	195	2,973	4,762	Pattambi	4-I	66
323	21	862	375	7,347	11,549	Payyannur	I-VI	67
129	2	293	245	3,782	5,994	Pazhanji	5-II	68
227	5	612	282	2,466	4,190	Perintalmanna	3-III	69
371	13	867	457	6,135	9,288	Perumbavoor	6-IX	70
230	5	409	239	3,781	6,248	Ponkunnam	7-VI	71
1,191	13	979	411	8,844	16,502	Ponnani	3-V	72

Sl. No.	Location code number	Name of town	Area of town in km.²	Number of occupied residential		Total population (including institutional & houseless population)		
				Houses	House-holds	Persons	Males	Females
0	1	2	3	4	5	6	7	8
73	9-I	Punalur	4.05	2,065	2,276	13,562	6,869	6,693
74	9-II	Quilon	18.48	17,571	19,443	124,208	62,545	61,663
75	8-I	Shertalai	16.19	6,135	6,202	36,752	18,164	18,588
76	4-II	Shoranur	17.20	3,959	4,002	22,038	10,988	11,050
77	I-VII	Taliparamba	8.02	1,917	2,690	16,227	8,135	8,092
78	I-XIII	Tellicherry	15.35	8,060	8,746	68,759	33,738	35,021
79	8-III	Thiruvalla	14.47	4,316	4,431	26,683	12,912	13,771
80	6-XII	Thodupuzha	21.85	3,276	3,382	20,880	10,840	10,040
81	3-IV	Tirur	16.59	4,444	4,556	32,272	16,009	16,263
82	5-IV	Trichur	12.65	10,749	11,408	76,241	37,345	38,896
83	6-VII	Trippunithura	13.66	4,336	4,532	28,090	13,825	14,265
84	10-VI	Trivandrum	74.93	60,365	67,602	409,627	206,096	203,531
85	7-III	Vaikom	8.73	3,150	3,284	20,014	9,855	10,159
86	I-IX	Valapattanam	2.04	666	869	7,296	3,718	3,578
87	10-I	Varkala	10.28	3,169	3,290	20,365	9,869	10,496
88	5-I	Wadakkancherry	10.25	1,181	1,227	7,245	3,443	3,802

ABSTRACT—*contd.*

Scheduled Castes		Scheduled Tribes		Literate and educated persons		Name of town	Location code number	Sl. No.
M	F	M	F	M	F			
9	10	11	12	13	14	2	1	0
396	395	..	..	5,135	4,400	Punalur	9-I	73
3,534	3,522	4	3	45,111	39,620	Quilon	9-II	74
673	692	..	..	13,826	11,593	Shertalai	8-I	75
1,345	1,403	..	..	8,240	6,979	Shoranur	4-II	76
44	35	46	23	5,089	3,148	Taliparamba	I-VII	77
189	173	315	352	25,467	23,274	Tellicherry	I-XIII	78
765	729	..	..	10,490	10,671	Thiruvalla	8-III	79
402	374	47	2	7,955	6,406	Thodupuzha	6-XII	80
932	902	37	36	9,845	8,067	Tirur	3-IV	81
1,161	1,174	12	9	29,545	28,525	Trichur	5-IV	82
1,491	1,444	..	..	10,600	9,733	Trippunithura	6-VII	83
13,643	13,483	70	52	153,355	129,940	Trivandrum	10-VI	84
763	694	3	3	7,523	6,654	Vaikom	7-III	85
..	..	20	24	2,601	1,805	Valapattanam	I-IX	86
1,624	1,733	..	..	6,386	5,786	Varkala	10-I	87
137	158	..	..	2,438	2,347	Wadakkancherry	5-I	88

Sl. No.	Location code number	Name of town	Workers					
			I				II	
			Total workers (I-IX)		Cultivators		Agricultural labourers	
			M	F	M	F	M	F
0	1	2	15	16	17	18	19	20
73	9-I	Punalur	2,923	535	256	1	238	52
74	9-II	Quilon	26,846	6,348	349	6	704	79
75	8-I	Shertalai	7,775	3,064	396	61	659	89
76	4-II	Shoranur	4,813	1,340	240	41	624	628
77	I-VII	Taliparamba	3,710	499	173	10	179	74
78	I-XIII	Tellicherry	14,841	2,557	197	20	257	87
79	8-III	Thiruvalla	5,012	1,393	599	13	699	278
80	6-XII	Thodupuzha	5,042	931	923	20	655	250
81	3-IV	Tirur	6,669	1,065	501	45	948	399
82	5-IV	Trichur	14,857	4,037	322	25	110	198
83	6-VII	Trippunithura	5,912	2,071	157	25	614	436
84	10-VI	Trivandrum	90,875	23,383	1,826	87	6,686	1,258
85	7-III	Vaikom	4,217	1,350	329	23	820	309
86	I-IX	Valapattanam	1,660	116	6	..	3	..
87	10-I	Varkala	3,847	1,087	416	11	706	166
88	5-I	Wadakkancherry	1,407	554	63	10	215	235

ABSTRACT—*contd.*

Workers								
III		IV		V				
Livestock, forestry, fishing, hunting & plantations, orchards & allied activities		Mining and quarrying		Manufacturing, processing, servicing and repairs (a) Household industry		Name of town	Location code number	Sl. No.
M	F	M	F	M	F			
21	22	23	24	25	26	2	1	0
50	2	3	..	80	26	Punalur	9-I	73
3,072	9	9	..	636	245	Quilon	9-II	74
457	41	..	..	332	1,472	Shertalai	8-I	75
30	2	4	..	188	120	Shoranur	4-II	76
7	..	26	3	329	98	Taliparamba	I-VII	77
1,687	35	9	1	373	129	Tellicherry	I-XIII	78
83	2	4	..	169	20	Thiruvalla	8-III	79
189	11	14	8	71	22	Thodupuzha	6-XII	80
231	8	14	..	224	37	Tirur	3-IV	81
139	4	9	..	404	70	Trichur	5-IV	82
122	22	135	328	186	124	Trippunithura	6-VII	83
7,015	67	150	24	1,659	410	Trivandrum	10-VI	84
399	23	..	..	108	389	Vaikom	7-III	85
12	..	..	..	5	..	Valapattanam	I-IX	86
524	2	42	..	128	65	Varkala	10-I	87
29	7	8	3	45	32	Wadakkancherry	5-I	88

Sl. No.	Location code number	Name of town	Workers					
			V		VI		VII	
			Manufacturing, processing, servicing and repairs					
			(b) Other than household industry		Construction		Trade and commerce	
			M	F	M	F	M	F
0	1	2	27	28	29	30	31	32
73	9-I	Punalur	664	66	68	2	726	35
74	9-II	Quilon	5,800	2,301	999	28	6,201	309
75	8-I	Shertalai	1,807	642	336	15	1,769	74
76	4-II	Shoranur	639	65	74	4	551	24
77	I-VII	Taliparamba	454	51	77	4	1,308	16
78	I-XIII	Tellicherry	3,308	397	249	25	4,391	173
79	8-III	Thiruvalla	574	17	171	1	850	36
80	6-XII	Thodupuzha	695	27	108	9	950	22
81	3-IV	Tirur	701	47	145	3	1,904	41
82	5-IV	Trichur	2,916	273	357	29	4,969	268
83	6-VII	Trippunithura	1,011	54	147	17	1,128	79
84	10-VI	Trivandrum	12,413	1,569	2,708	203	15,606	2,627
85	7-III	Vaikom	512	48	76	8	759	134
86	I-IX	Valapattanam	563	23	15	..	452	3
87	10-I	Varkala	381	280	144	30	575	90
88	5-I	Wadakkancherry	208	28	19	2	344	28

ABSTRACT—*concld.*

Workers								
VIII		IX		X				
Transport, storage and communications		Other services		Non-workers		Name of town	Location code number	Sl. No.
M	F	M	F	M	F			
33	34	35	36	37	38	2	1	0
303	11	535	340	3,946	6,158	Punalur	9-I	73
3,576	85	5,500	3,286	35,699	55,315	Quilon	9-II	74
777	36	1,242	634	10,389	15,524	Shertalai	8-I	75
1,676	26	787	430	6,175	9,710	Shoranur	4-II	76
466	20	691	223	4,425	7,593	Taliparamba	I-VII	77
1,696	84	2,674	1,606	18,897	32,464	Tellicherry	I-XIII	78
470	25	1,393	1,001	7,900	12,378	Thiruvalla	8-III	79
509	30	928	532	5,798	9,109	Thodupuzha	6-XII	80
791	9	1,210	503	9,340	15,198	Tirur	3-IV	81
1,742	119	3,889	3,051	22,488	34,859	Trichur	5-IV	82
887	74	1,525	912	7,913	12,194	Trippunithura	6-VII	83
8,106	742	34,506	16,456	115,221	180,148	Trivandrum	10-VI	84
306	8	908	408	5,638	8,809	Vaikom	7-III	85
329	2	275	88	2,058	3,462	Valapattanam	I-IX	86
279	95	652	348	6,022	9,409	Varkala	10-I	87
162	5	314	204	2,036	3,248	Wadakkancherry	5-I	88

APPENDICES

APPENDIX I

LOCATION OF TOWNS ARRANGED IN ALPHABETICAL ORDER

Sl. No.	Name of town		Taluk	District
1	2		3	4
1	Alleppey	(M)	Ambalapuzha	Alleppey
2	Alwaye	(M)	Alwaye	Ernakulam
3	Angamaly		Alwaye	Ernakulam
4	Attingal	(M)	Chirayinkil	Trivandrum
5	Badagara	(M)	Badagara	Kozhikode
6	Balaramapuram		Neyyattinkara	Trivandrum
7	Beypore		Kozhikode	Kozhikode
8	Calicut	(Corp.)	Kozhikode	Kozhikode
9	Cannanore	(M)	Cannanore	Cannanore
10	Cannanore	(Cantonment)	Cannanore	Cannanore
11	Chalakudy	(M)	Mukundapuram	Trichur
12	Changanacherry	(M)	Changanacherry	Kottayam
13	Chavakkad		Chavakkad	Trichur
14	Chengannur		Chengannur	Alleppey
15	Cheruvannur		Kozhikode	Kozhikode
16	Chirayinkil		Chirayinkil	Trivandrum
17	Chittur-Thathamangalam	(M)	Chittur	Palghat
18	Cochin	(Corp.)	Cochin & Kanayannur	Ernakulam
19	Elathur		Kozhikode	Kozhikode
20	Eloor		Parur	Ernakulam
21	Ettumanoor		Kottayam	Kottayam
22	Feroke		Kozhikode	Kozhikode
23	Guruvayur	(Township)	Chavakkad	Trichur
24	Haripad		Karthigappally	Alleppey
25	Hemambikanagar		Palghat	Palghat
26	Irinjalakuda	(M)	Mukundapuram	Trichur
27	Kadalundi		Kozhikode	Kozhikode
28	Kalamassery		Kanayannur	Ernakulam
29	Kanhangad		Hosdrug	Cannanore
30	Kanjirappally		Kanjirappally	Kottayam
31	Kasaragod	(M)	Kasaragod	Cannanore
32	Kayamkulam	(M)	Karthigappally	Alleppey
33	Kazhakuttam		Trivandrum	Trivandrum
34	Kilikolloor		Quilon	Quilon
35	Kothamangalam		Muvattupuzha	Ernakulam
36	Kottayam	(M)	Kottayam	Kottayam
37	Kovalam		Neyyattinkara	Trivandrum
38	Kumbla		Kasaragod	Cannanore
39	Kundara		Quilon	Quilon
40	Kunnamangalam		Kozhikode	Kozhikode
41	Kunnamkulam	(M)	Talappilly	Trichur
42	Kuthuparamba		Tellicherry	Cannanore
43	Malappuram	(M)	Ernad	Malappuram
44	Manjeri		Ernad	Malappuram
45	Manjeshwar		Kasaragod	Cannanore

APPENDIX I—*concld.*

LOCATION OF TOWNS ARRANGED IN ALPHABETICAL ORDER

Sl. No.	Name of town		Taluk	District
1	2		3	4
46	Mannarghat		Mannarghat	Palghat
47	Mavelikkara	(M)	Mavelikkara	Alleppey
48	Mokkam		Kozhikode	Kozhikode
49	Mundakkayam		Kanjirappally	Kottayam
50	Munnar		Devicolam	Kottayam
51	Muvattupuzha	(M)	Muvattupuzha	Ernakulam
52	Nedumangad		Nedumangad	Trivandrum
53	Nemmara		Chittur	Palghat
54	Nemom		Trivandrum	Trivandrum
55	Neyyattinkara	(M)	Neyyattinkara	Trivandrum
56	Nileshwar		Hosdrug	Cannanore
57	Njarakkal		Cochin	Ernakulam
58	Ollur		Trichur	Trichur
59	Ottapalam		Ottapalam	Palghat
60	Palai	(M)	Meenachil	Kottayam
61	Palghat	(M)	Palghat	Palghat
62	Pandalam		Mavelikkara	Alleppey
63	Pantalayani		Quilandy	Kozhikode
64	Pappinisseri		Cannanore	Cannanore
65	Parur	(M)	Parur	Ernakulam
66	Pattambi		Ottapalam	Palghat
67	Payyannur		Taliparamba	Cannanore
68	Pazhanji		Talappilly	Trichur
69	Perintalmanna		Perintalmanna	Malappuram
70	Perumbavoor	(M)	Kunnathunad	Ernakulam
71	Ponkunnam		Kanjirappally	Kottayam
72	Ponnani		Ponnani	Malappuram
73	Punalur		Pathanapuram	Quilon
74	Quilon	(M)	Quilon	Quilon
75	Shertalai	(M)	Shertalai	Alleppey
76	Shoranur		Ottapalam	Palghat
77	Taliparamba		Taliparamba	Cannanore
78	Tellicherry	(M)	Tellicherry	Cannanore
79	Thiruvalla	(M)	Thiruvalla	Alleppey
80	Thodupuzha		Thodupuzha	Ernakulam
81	Tirur		Tirur	Malappuram
82	Trichur	(M)	Trichur	Trichur
83	Trippunithura		Kanayannur	Ernakulam
84	Trivandrum	(Corp.)	Trivandrum	Trivandrum
85	Vaikom	(M)	Vaikom	Kottayam
86	Valapattanam		Cannanore	Cannanore
87	Varkala		Chirayinkil	Trivandrum
88	Wadakkancherry		Talappilly	Trichur

APPENDIX II

TOWNS ARRANGED IN THE DESCENDING ORDER OF THEIR POPULATION

Sl. No.	Name of town	Sl. No. of the town when arranged in the alphabetical order	Population
1	2	3	4
1	Cochin	18	439,066
2	Trivandrum	84	409,627
3	Calicut	8	333,979
4	Alleppey	1	160,166
5	Quilon	74	124,208
6	Palghat	61	95,788
7	Trichur	82	76,241
8	Tellicherry	78	68,759
9	Kottayam	36	59,714
10	Cannanore	9	55,162
11	Kayamkulam	32	54,102
12	Badagara	5	53,938
13	Changanacherry	12	48,545
14	Kilikolloor	34	41,871
15	Chalakudy	11	37,562
16	Shertalai	75	36,752
17	Ponnani	72	35,723
18	Kasaragod	31	34,984
19	Tirur	81	32,272
20	Malappuram	43	32,002
21	Kanhangad	29	31,869
22	Haripad	24	31,145
23	Feroke	22	30,516
24	Chavakkad	13	29,443
25	Pantalayani	63	28,530
26	Cheruvannur	15	28,522
27	Chittur-Thathamangalam	17	28,510
28	Trippunithura	83	28,090
29	Beypore	7	27,688
30	Attingal	4	27,052
31	Thiruvalla	79	26,683
32	Payyannur	67	26,524
33	Ollur	58	25,957
34	Nemom	54	25,846
35	Mavelikkara	47	25,648
36	Irinjalakuda	26	25,405
37	Nileshwar	56	25,297
38	Ottapalam	59	24,823
39	Parur	65	24,393
40	Alwaye	2	24,067
41	Neyyattinkara	55	23,983
42	Muvattupuzha	51	22,137
43	Shoranur	76	22,038
44	Pappinisseri	64	21,952
45	Kunnamangalam	40	21,756

APPENDIX II—*concld.*

TOWNS ARRANGED IN THE DESCENDING ORDER OF THEIR POPULATION

Sl. No.	Name of town	Sl. No. of the town when arranged in the alphabetical order	Population
1	2	3	4
46	Perumbavoor	70	20,888
47	Thodupuzha	80	20,880
48	Eloor	20	20,725
49	Kanjirappally	30	20,687
50	Varkala	87	20,365
51	Palai	60	20,273
52	Vaikom	85	20,014
53	Njarakkal	57	19,221
54	Kunnamkulam	41	18,367
55	Kalamassery	28	17,957
56	Balaramapuram	6	17,384
57	Taliparamba	77	16,227
58	Guruvayur	23	15,863
59	Manjeri	44	15,734
60	Ettumanoor	21	15,715
61	Kadalundi	27	15,555
62	Nedumangad	52	14,643
63	Kovalam	37	13,999
64	Pazhanji	68	13,762
65	Ponkunnam	71	13,672
66	Punalur	73	13,562
67	Chengannur	14	13,316
68	Manjeshwar	45	12,967
69	Angamaly	3	12,932
70	Nemmara	53	12,897
71	Mannarghat	46	12,580
72	Pandalam	62	11,884
73	Elathur	19	11,273
74	Pattambi	66	10,411
75	Kuthuparamba	42	10,305
76	Kundara	39	10,262
77	Mundakkayam	49	10,142
78	Kazhakuttam	33	9,829
79	Mokkam	48	9,813
80	Perintalmanna	69	9,121
81	Chirayinkil	16	8,838
82	Kumbla	38	8,812
83	Valapattanam	86	7,296
84	Wadakkancherry	88	7,245
85	Hemambikanagar	25	7,032
86	Kothamangalam	35	6,534
87	Cannanore Cantonment	10	4,750
88	Munnar	50	4,382

APPENDIX III

TOWNS ARRANGED IN DESCENDING ORDER OF THEIR POPULATION WITHIN EACH DISTRICT

Sl. No.	District	Towns in the order of magnitude		Population
1	2	3		4
1	Cannanore	Tellicherry	(M)	68,759
		Cannanore	(M)	55,162
		Kasaragod	(M)	34,934
		Kanhangad	(NM)	31,869
		Payyannur	(NM)	26,524
		Nileshwar	(NM)	25,297
		Pappinisseri	(NM)	21,952
		Taliparamba	(NM)	16,227
		Manjeshwar	(NM)	12,967
		Kuthuparamba	(NM)	10,305
		Kumbla	(NM)	8,812
		Valapattanam	(NM)	7,296
		Cannanore cantonment		4,750
2	Kozhikode	Calicut	(C)	333,979
		Badagara	(M)	53,938
		Feroke	(NM)	30,516
		Pantalayani	(NM)	28,530
		Cheruvannur	(NM)	28,522
		Beypore	(NM)	27,688
		Kunnamangalam	(NM)	21,756
		Kadalundi	(NM)	15,555
		Elathur	(NM)	11,273
		Mokkam	(NM)	9,813
3	Malappuram	Ponnani	(NM)	35,723
		Tirur	(NM)	32,272
		Malappuram	(M)	32,002
		Manjeri	(NM)	15,734
		Perintalmanna	(NM)	9,121
4	Palghat	Palghat	(M)	95,788
		Chittur-Thathamangalam	(M)	28,510
		Ottapalam	(NM)	24,823
		Shoranur	(NM)	22,038
		Nemmara	(NM)	12,897
		Mannarghat	(NM)	12,580
		Pattambi	(NM)	10,411
		Hemambikanagar	(NM)	7,032
5	Trichur	Trichur	(M)	76,241
		Chalakudy	(M)	37,562
		Chavakkad	(NM)	29,443
		Ollur	(NM)	25,957
		Irinjalakuda	(M)	25,405
		Kunnamkulam	(M)	18,367
		Guruvayur	(Township)	15,863
		Pazhanji	(NM)	13,762
		Wadakkancherry	(NM)	7,245

APPENDIX III—*concld.*

TOWNS ARRANGED IN DESCENDING ORDER OF THEIR POPULATION WITHIN EACH DISTRICT

Sl. No.	District	Towns in the order of Magnitude		Population
1		2		3
6	Ernakulam	Cochin	(C)	439,066
		Trippunithura	(NM)	28,090
		Parur	(M)	24,393
		Alwaye	(M)	24,067
		Muvattupuzha	(M)	22,137
		Perumbavoor	(M)	20,888
		Thodupuzha	(NM)	20,880
		Eloor	(NM)	20,725
		Njarakkal	(NM)	19,221
		Kalamassery	(NM)	17,957
		Angamaly	(NM)	12,932
		Kothamangalam	(NM)	6,534
7	Kottayam	Kottayam	(M)	59,714
		Changanacherry	(M)	48,545
		Kanjirappally	(NM)	20,687
		Palai	(M)	20,273
		Vaikom	(M)	20,014
		Ettumanoor	(NM)	15,715
		Ponkunnam	(NM)	13,672
		Mundakkayam	(NM)	10,142
		Munnar	(NM)	4,382
8	Alleppey	Alleppey	(M)	160,166
		Kayamkulam	(M)	54,102
		Shertalai	(M)	36,752
		Haripad	(NM)	31,145
		Thiruvalla	(M)	26,683
		Mavelikkara	(M)	25,648
		Chengannur	(NM)	13,316
		Pandalam	(NM)	11,884
9	Quilon	Quilon	(M)	124,208
		Kilikolloor	(NM)	41,871
		Punalur	(NM)	13,562
		Kundara	(NM)	10,262
10	Trivandrum	Trivandrum	(C)	409,627
		Attingal	(M)	27,052
		Nemom	(NM)	25,846
		Neyyattinkara	(M)	23,983
		Varkala	(NM)	20,365
		Balaramapuram	(NM)	17,384
		Nedumangad	(NM)	14,643
		Kovalam	(NM)	13,999
		Kazhakuttam	(NM)	9,829
		Chirayinkil	(NM)	8,838

APPENDIX IV

PLACES DECLARED AS TOWNS IN CENSUSES

	Place	1971 district	Details
	1	2	3
1	Adoor	Quilon	Treated as town in 1951, declassified as rural in 1961.
2	Alleppey	Alleppey	Treated as town in 1881, constituted as municipal town in 1921, continues in 1971.
3	Alwaye	Ernakulam	Treated as town in 1911, constituted as municipal town in 1921, continues in 1971.
4	Ambalapuzha	Alleppey	Recognized as town in 1921, declassified as rural in 1961.
5	Angamaly	Ernakulam	Treated as town in 1971.
6	Attingal	Trivandrum	Constituted as municipal town in 1921, continues in 1971.
7	Attipra	Trivandrum	Treated as town in 1961, declassified as rural in 1971.
8	Ayloor	Palghat	Treated as town in 1951, declassified as rural in 1961.
9	Azhicode	Trichur	Treated as town in 1951, declassified as rural in 1961.
10	Azhikode	Cannanore	Treated as town in 1951, declassified as rural in 1971.
11	Azhutha	Kottayam	Treated as town in 1951, declassified as rural in 1961.
12	Badagara	Kozhikode	Treated as town in 1871, constituted as municipal town in 1958, continues in 1971.
13	Balaramapuram	Trivandrum	Treated as town in 1921, continues in 1971.
14	Beypore	Kozhikode	Treated as town in 1951, portion of this town formed part of Cheruvannur town in 1971 and residuary portion continues in 1971.
15	Calicut	Kozhikode	Constituted as municipal town in 1866, elevated to the status of corporation in 1962, continues in 1971.
16	Cannanore	Cannanore	Constituted as municipal town in 1867, Cannanore cantonment formed part of Cannanore municipal limits till 1 January, 1938, (Figures given in census reports for Cannanore municipal town in 1951 include figures for cantonment also). Treated as separate town in 1961, continues in 1971.
17	Cannanore cantonment	Cannanore	Separated from Cannanore municipal limits from 1 January, 1938, treated as separate town in 1961, continues in 1971.
18	Chalad	Cannanore	Treated as town in 1951, declassified as rural in 1971.
19	Chalakudy	Trichur	Recognised as town in 1931, constituted as municipal town on 1 April, 1970, continues in 1971.
20	Changanacherry	Kottayam	Recognized as town in 1901, constituted as municipal town in 1921, continues in 1971.
21	Chavakkad	Trichur	Treated as town in 1951, portion formed part of Guruvayur Township from 26 January, 1962.

APPENDIX IV—*contd.*

PLACES DECLARED AS TOWNS IN CENSUSES

	Place	1971 district	Details
	1	2	3
22	Chengannur	Alleppey	Treated as town in 1931, continues in 1971.
23	Cheruvannur	Kozhikode	Portion formed part of Beypore town in 1961, treated as a separate town in 1971.
24	Chirakkal	Cannanore	Treated as town in 1951, declassified as rural in 1971.
25	Chirayinkil	Trivandrum	Treated as town in 1951, declassified as rural in 1961, again treated as town in 1971.
26	Chittur-Thathamangalam	Palghat	Chittur and Thathamangalam were separate towns in 1891, 1901 and 1911 censuses, constituted as a single town in 1921, treated as separate municipal towns in 1941, treated as a single municipal town in subsequent censuses.
27	Chovva	Cannanore	Treated as town in 1951, declassified as rural in 1971.
28	Cochin	Ernakulam	Formed on 1 November 1967, by merging Ernakulam, Mattancherry, Fort Cochin, Edappally, Willingdon Island towns and portion of Trippunithura town of 1961 and some adjoining rural areas.
29	Cranganore	Trichur	Recognized a town in 1921, declassified as rural in 1961.
30	Edakkad	Kozhikode	Became as town in 1951, merged with Calicut on 1 November 1962.
31	Edappally	Ernakulam	Treated as town in 1951, merged with the newly formed Cochin in 1967.
32	Elatthur	Kozhikode	Treated as town in 1951, continues in 1971.
33	Eloor	Ernakulam	Recognized as town in 1971.
34	Erattupettah	Kottayam	Treated as town in 1951, declassified as rural in 1961.
35	Eriyad	Trichur	Treated as town in 1951, declassified as rural in 1961.
36	Ernakulam	Ernakulam	Constituted as municipal town in 1910, merged with the newly formed Cochin in 1967.
37	Eruthempathy	Palghat	Treated as town in 1951, declassified as rural in 1961.
38	Ettumanoor	Kottayam	Treated as town in 1921, continues in 1971.
39	Feroke	Kozhikode	Treated as town in 1941, continues in 1971.
40	Fort Cochin	Ernakulam	Constituted as municipal town in 1866, merged with the newly formed Cochin in 1967.
41	Guruvayur Township	Trichur	Constituted as township on 26 January, 1962, treated as town in 1971.
42	Haripad	Alleppey	Treated as town in 1891, declassified as rural in 1901, again recognized as town in 1921, continues in 1971.
43	Hemambikanagar	Palghat	Treated as town in 1971.
44	Irinjalakuda	Trichur	Treated as town in 1891, constituted as municipal town in 1937, continues in 1971.
45	Kadalundi	Kozhikode	Became a town in 1961, continues in 1971.
46	Kadakampally	Trivandrum	Treated as town in 1961, part merged with Trivandrum in 1962, residuary portion declassified as rural in 1971.

APPENDIX IV—*contd.*

PLACES DECLARED AS TOWNS IN CENSUSES

	Place	1971 district	Details
	1	2	3
47	Kadakkavur	Trivandrum	Treated as town in 1951, declassified as rural in 1961.
48	Kadinamkulam	Trivandrum	Treated as town in 1961, declassified as rural in 1971.
49	Kalady	Ernakulam	Treated as town in 1951, declassified as rural in 1961.
50	Kalamasserry	Ernakulam	Became a town in 1971.
51	Kanhangad/Hosdrug	Cannanore	Treated as town in 1951 with the name Hosdrug, renamed as Kanhangad in 1961, continues in 1971.
52	Kanjirappally	Kottayam	Treated as town in 1951, continues in 1971.
53	Karunagapally	Quilon	Treated as town in 1921, declassified as rural in 1961.
54	Kasaragod	Cannanore	Treated as town in 1911, became a municipal town in 1936, continues in 1971.
55	Kattakada	Trivandrum	Treated as town in 1951, declassified as rural in 1961.
56	Kayamkulam	Alleppey	Treated as town in 1901, constituted as municipal town in 1921, continues in 1971.
57	Kazhakuttam/Menamkulam	Trivandrum	Treated as town in 1951. Renamed as Menamkulam in 1961 and again Kazhakuttam in 1971.
58	Kilikolloor	Quilon	Treated as town in 1951, continues in 1971.
59	Kilimanoor	Trivandrum	Treated as town in 1951, declassified as rural in 1961.
60	Kommeri	Kozhikode	Treated as town in 1951, merged with Calicut in 1962
61	Koothattukulam	Ernakulam	Treated as town in 1951, declassified as rural in 1961
62	Kothamangalam	Ernakulam	Became a town in 1951, declassified as rural in 1961, again recognized as town in 1971.
63	Kottarakkara	Quilon	Treated as town in 1921, declassified as rural in 1961.
64	Kottayam	Kottayam	Recognized as town in 1831, constituted as municipal town in 1921, continues in 1971.
65	Kovalam	Trivandrum	Known as Vizhinjam in 1951, renamed as Kovalam in 1971.
66	Kozhencherry	Quilon	Treated as town in 1951, declassified as rural in 1961
67	Kozhinjampara	Palghat	Treated as town in 1951, declassified as rural in 1961.
68	Kumbla	Cannanore	Treated as town in 1951, continues in 1971.
69	Kundara	Quilon	Treated as town in 1951, continues in 1971.
70	Kunnamangalam	Kozhikode	Treated as town in 1971
71	Kunnamkulam	Trichur	Recognized as town in 1891, constituted as municipal town in 1949, continues in 1971.
72	Kuthuparamba	Cannanore	Treated as town in 1971.
73	Malappuram	Malappuram	Constituted as municipal town in 1 April 1970, continues in 1971.
74	Manjeri	Malappuram	Treated as town in 1941, continues in 1971.

APPENDIX IV—*contd.*

PLACES DECLARED AS TOWNS IN CENSUSES

	Place	1971 district	Details
	1	2	3
75	Manjeshwar	Cannanore	Treated as town in 1951, continues in 1971.
76	Mannarghat	Palghat	Treated as town in 1971.
77	Mattancherry	Ernakulam	Constituted as a municipal town in 1910, merged with the newly formed Cochin in 1967.
78	Mavelikkara	Alleppey	Constituted as a municipal town in 1921, continues in 1971.
79	Mokkam	Kozhikode	Treated as a town in 1971.
80	Mundakkayam	Kottayam	Recognized as town in 1931, continues as such in 1971.
81	Munnar	Kottayam	Treated as town in 1951, declassified as rural in 1961, again treated as town in 1971.
82	Muttathura/Poonthura	Trivandrum	Recognized as town in 1951, merged with newly created Muttathura town in 1951, portion included in Trivandrum in 1952, residuary portion declassified as rural in 1971.
83	Muvattupuzha	Ernakulam	Recognized as town in 1921, constituted as municipal town in 1953, continues in 1971.
84	Nalleppilly	Palghat	Treated as town in 1951, declassified as rural in 1961.
85	Nedumangad	Trivandrum	Treated as town in 1921, declassified as rural in 1951, again treated as town in 1971.
86	Nellikode	Kozhikode	Treated as town in 1951, merged with Calicut in 1952.
87	Nemmara	Palghat	Treated as town in 1911, continues in 1971.
88	Nemom	Trivandrum	Treated as town in 1951, continues in 1971.
89	Neyyattinkara	Trivandrum	Treated as town in 1921, constituted as municipal town in 1922, continues in 1971.
90	Nileshwar	Cannanore	Treated as town in 1951, continues in 1971.
91	Njarakkal	Ernakulam	Became a town in 1931, continues in 1971.
92	Oachira	Quilon	Treated as town in 1951, declassified as rural in 1961.
93	Olavanna	Kozhikode	Treated as town in 1951, declassified as rural in 1971.
94	Ollur	Trichur	Became a town in 1941, continued in 1951, declassified as rural in 1961, again treated as town in 1971.
95	Ooruttambalam	Trivandrum	Treated as town in 1951, declassified as rural in 1961.
96	Ottappalam	Palghat	Became a town in 1941, continues in 1971.
97	Palai	Kottayam	Treated as town in 1921 with the name Meenachil, constituted as municipal town with the name Palai in 1949, continues in 1971.
98	Palghat	Palghat	Constituted as municipal town in 1866, continues in 1971.
99	Pandalam	Alleppey	Recognized as town in 1951, continues in 1971.
100	Pantalayani	Kozhikode	Treated as town in 1941, continues in 1971.
101	Pappinisseri	Cannanore	Treated as town in 1951, continues in 1971.

APPENDIX IV—*contd.*

PLACES DECLARED AS TOWNS IN CENSUSES

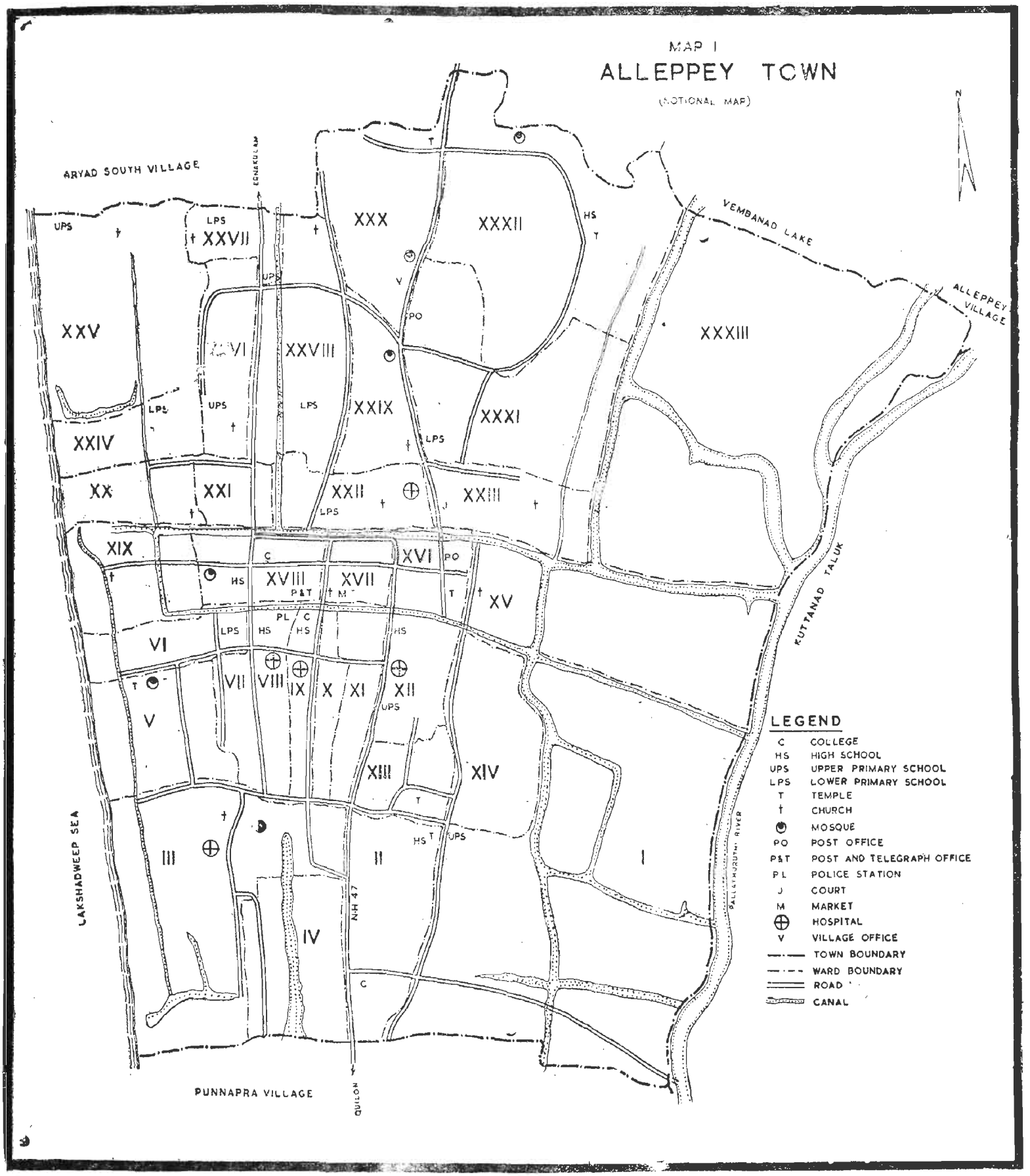
	Place	1971 district	Details
	1	2	3
102	Parappanangadi	Malappuram	Treated as town in 1951, declassified as rural in 1971.
103	Parassala	Trivandrum	Treated as town in 1921, declassified as rural in 1951.
104	Parayancheri	Kozhikode	Treated as town in 1961, merged with Calicut in 1962.
105	Parur	Ernakulam	Became a town in 1901, constituted as municipal town in 1921, continues in 1971.
106	Pathanamthitta	Quilon	Treated as town in 1931, declassified as rural in 1961.
107	Pathanapuram	Quilon	Treated as town in 1951, declassified as rural in 1951.
108	Pattambi	Palghat	Treated as town in 1951, continues in 1971.
109	Payyannur	Cannanore	Treated as town in 1971.
110	Pazhanji	Trichur	Treated as town in 1941, continues in 1971.
111	Perintalmanna	Malappuram	Treated as town in 1971.
112	Perumbavoor	Ernakulam	Recognized as town in 1931, constituted as municipal town in 1953, continues in 1971.
113	Piravam	Ernakulam	Treated as town in 1951, declassified as rural in 1971.
114	Ponkunnam	Kottayam	Became a town in 1951, declassified as rural in 1951, again treated as town in 1971.
115	Ponnani	Malappuram	Recognized as town in 1871, continues in 1971.
116	Poovar	Trivandrum	Treated as town in 1931, declassified as rural in 1971.
117	Punalur	Quilon	Treated as town in 1921, declassified as rural in 1961, recognized as town in 1971.
118	Puthiyangadi	Kozhikode	Treated as town in 1961, part of it merged with Calicut in 1962, residuary portion declassified as rural in 1971.
119	Puzhathi	Cannanore	Treated as town in 1961, declassified as rural in 1971.
120	Puzhathi/Chirakkal	Cannanore	Treated as town in 1961, declassified as rural in 1971.
121	Quilon	Quilon	Treated as town in 1881, constituted as municipal town in 1921, continues in 1971.
122	Shertalai	Alleppey	Treated as town in 1921, constituted as municipal town in 1953, continues in 1971.
123	Shoranur	Palghat	Became as town in 1941, continues in 1971.
124	Taliparamba	Cannanore	Treated as town in 1961, Trichambaram town formed part in 1971.
125	Tanur	Malappuram	Treated as town in 1911, continued till 1961, declassified as rural in 1971.
126	Tellicherry	Cannanore	Constituted as municipal town in 1866, continues in 1971.
127	Talayolaparambu	Kottayam	Became a town in 1951, declassified as rural in 1961.
128	Thirumala	Trivandrum	Treated as town in 1951, declassified as rural in 1961, merged with Trivandrum in 1962.

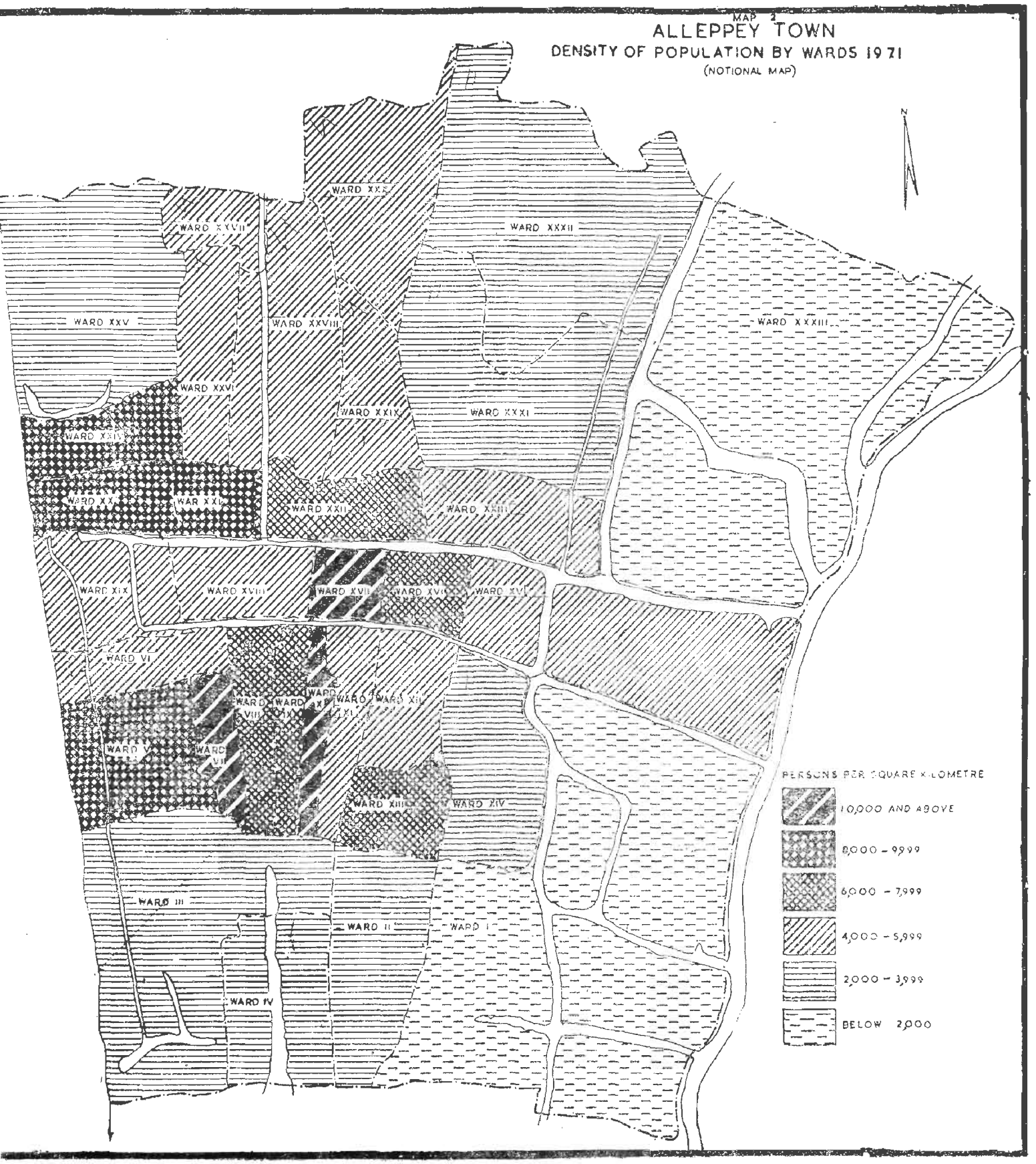
APPENDIX IV—*concld.*

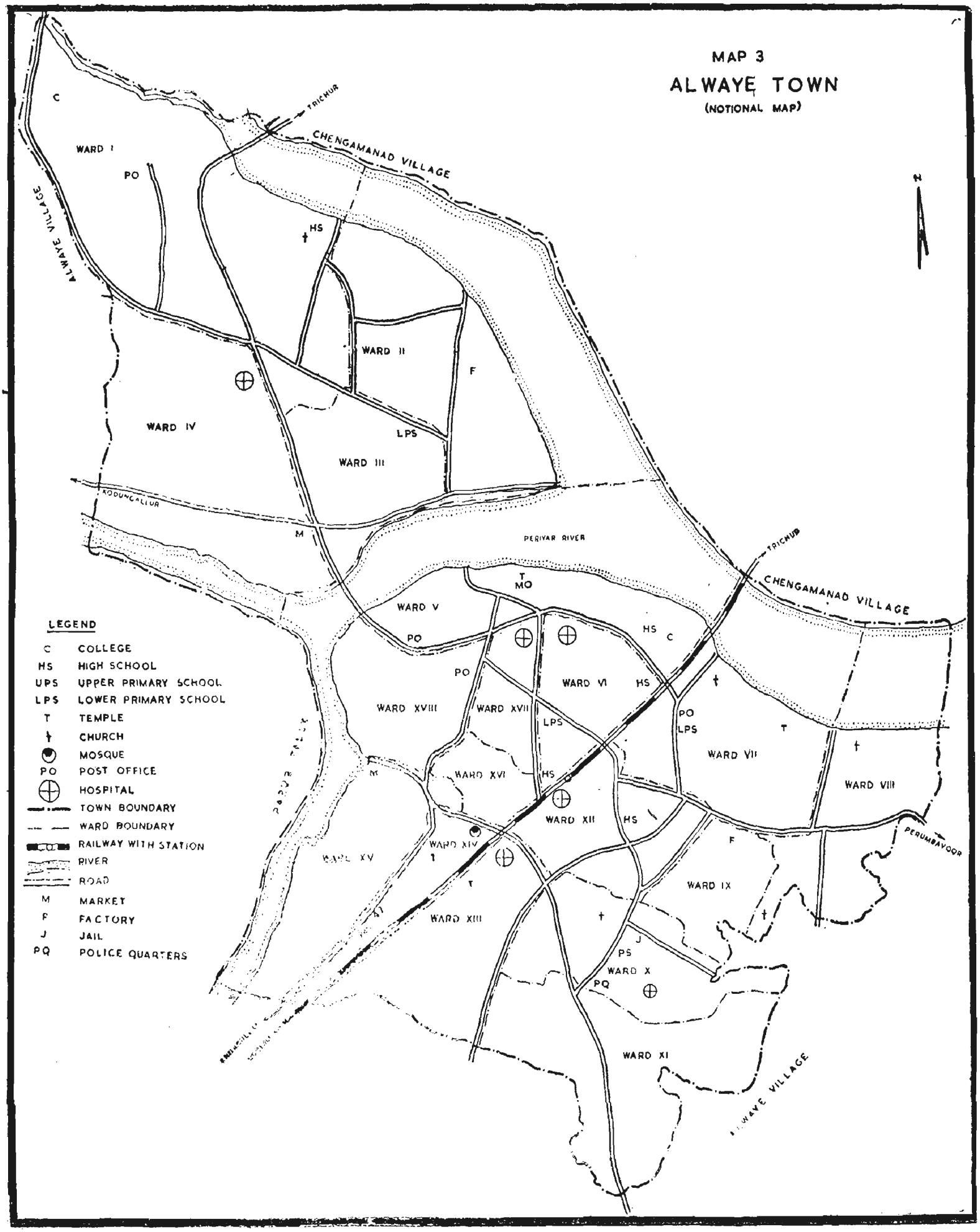
PLACES DECLARED AS TOWNS IN CENSUSES

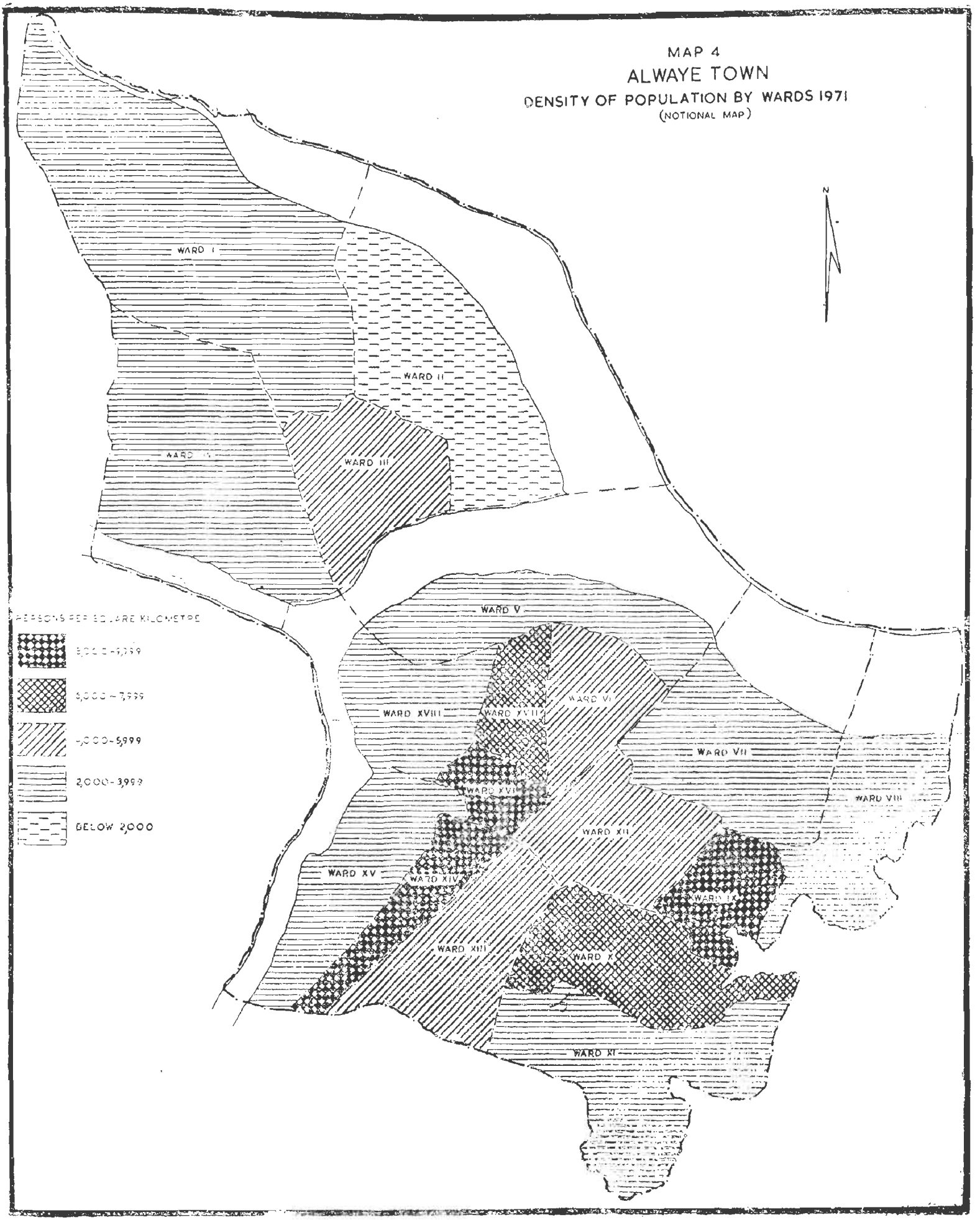
	Place	1971 district	Details
	1	2	3
129	Thiruvalla	Alleppey	Constituted as municipal town in 1921, continues in 1971.
130	Thodupuzha	Ernakulam	Recognized as town in 1931, declassified as rural in 1961, again recognized as town in 1971.
131	Tirur/Thrikandiyur	Malappuram	Treated as town with the name Thrikandiyur in 1941, renamed as Tirur in 1971.
132	Trichambaram	Cannanore	Treated as town in 1951, merged with Taliparamba town in 1971.
133	Trichur	Trichur	Recognized as town in 1891, elevated to the status of municipal town in 1921, continues in 1971.
134	Trippunithura	Ernakulam	Treated as town in 1911, portion merged with newly formed Cochin in 1967, residuary portion continues as town in 1971.
135	Trivandrum	Trivandrum	Treated as town in 1881, constituted as municipal town in 1920, elevated to the status of a corporation in 1941, continues in 1971.
136	Vaikom	Kottayam	Treated as town in 1891, declassified as rural in 1901, constituted as municipal town in 1921, continues in 1971.
137	Valapatanam	Cannanore	Treated as town in 1951 with the name Baliapatam, renamed as Valapatanam in 1971.
138	Varkala	Trivandrum	Treated as town in 1921, continues in 1971.
139	Wadakkancherry	Trichur	Treated as town in 1931, continues in 1971.
140	Willingdon Island	Ernakulam	Recognized as town in 1951, merged with the newly formed Cochin in 1967.
141	Vamanapuram	Trivandrum	Treated as town in 1951, declassified as rural in 1961.
142	Vandiperiyar	Kottayam	Treated as town in 1951, declassified as rural in 1961.

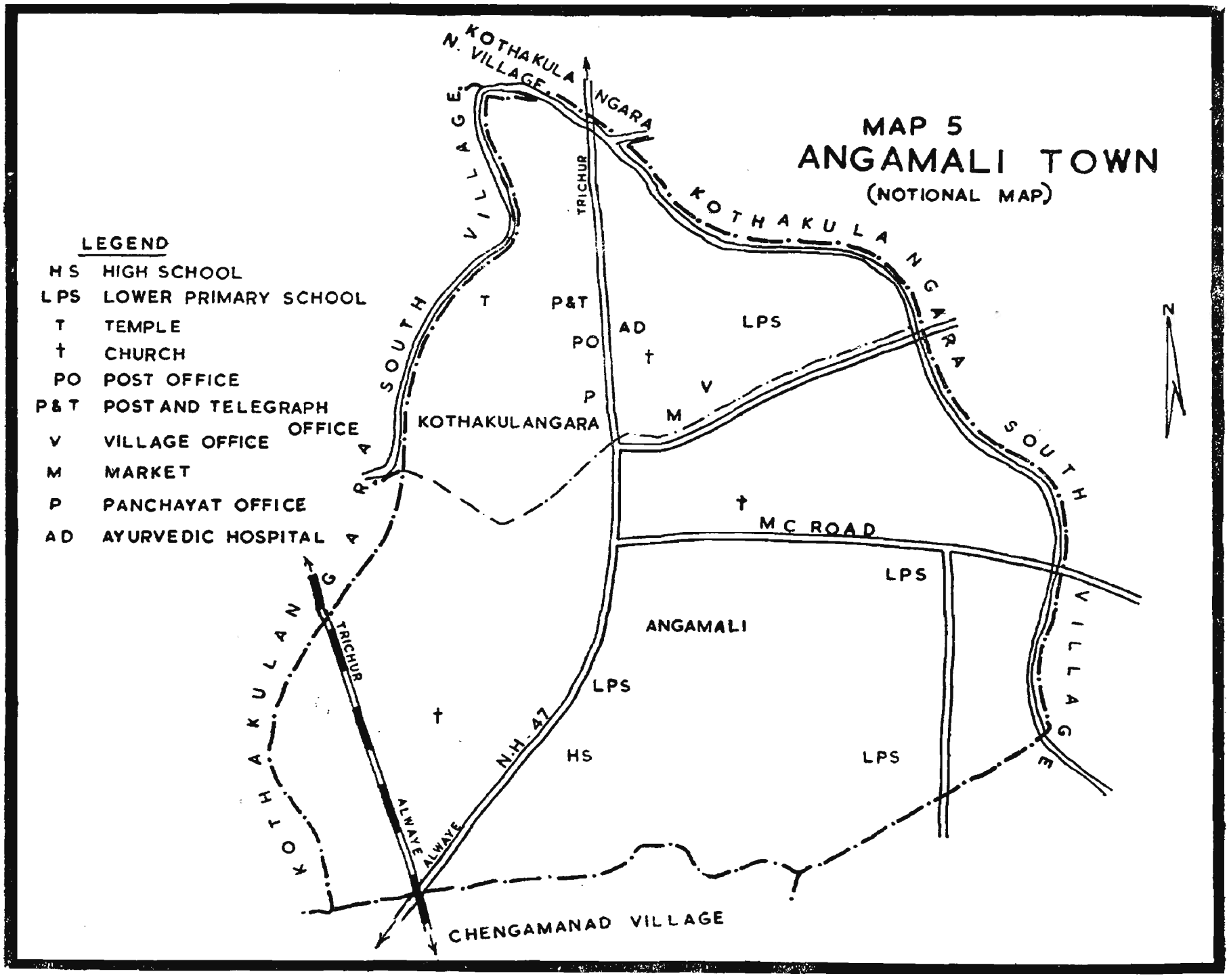
MAPS

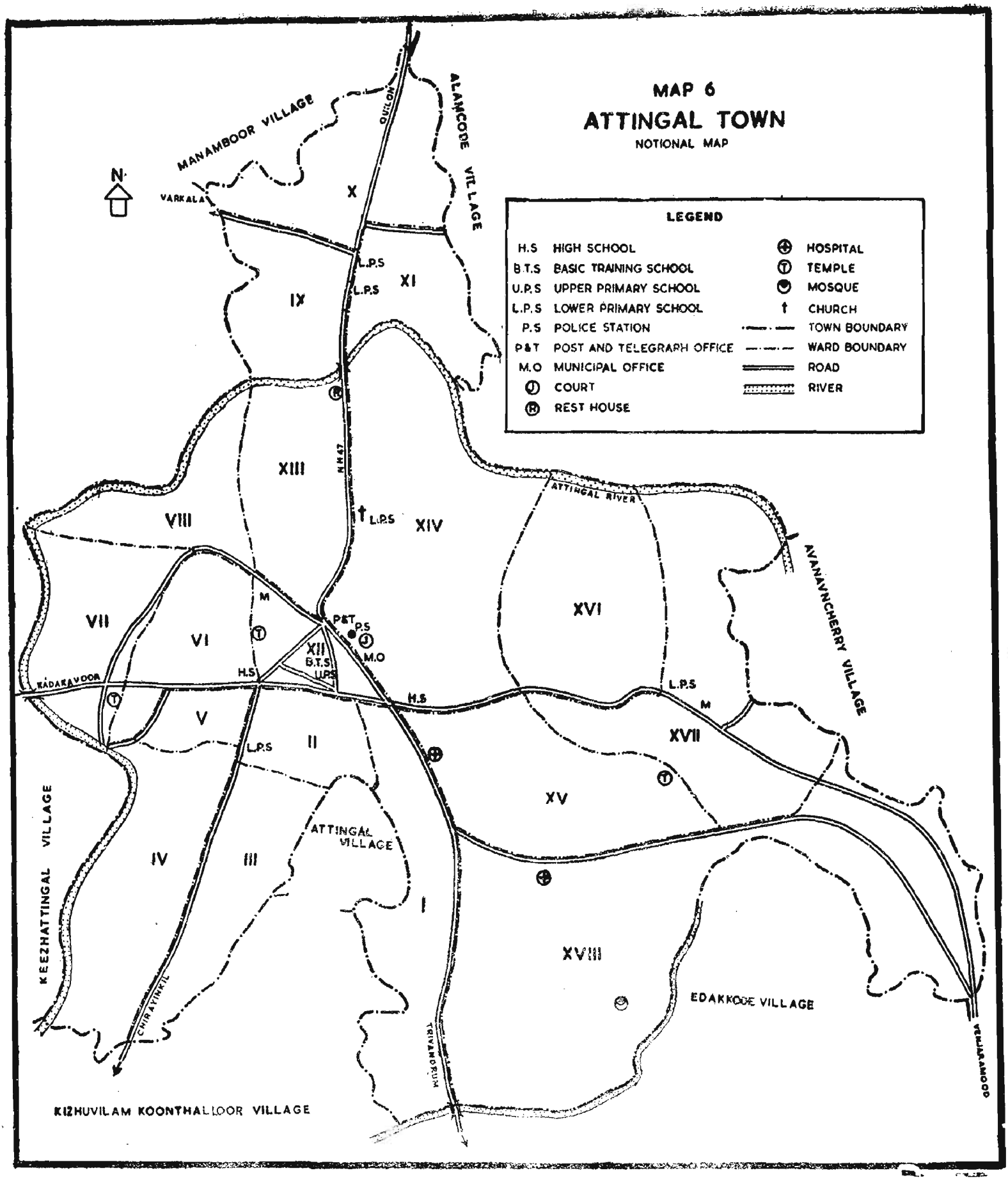

MAP I
ALLEPPEY TOWN
(NOTIONAL MAP)
N
ARYAD SOUTH VILLAGE
ERNAKULAM
VEMBANAD LAKE
ALLEPPEY VILLAGE
KUTTANAD TALUK
LAKSHADWEEP SEA
PUNNAPRA VILLAGE
QUILON
NH 47
PALLATHUTHY RIVER
I
II
III
IV
V
VI
VII
VIII
IX
X
XI
XII
XIII
XIV
XV
XVI
XVII
XVIII
XIX
XX
XXI
XXII
XXIII
XXIV
XXV
XXVI
XXVII
XXVIII
XXIX
XXX
XXXI
XXXII
XXXIII
LEGEND
C COLLEGE
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
† CHURCH
MOSQUE
PO POST OFFICE
P&T POST AND TELEGRAPH OFFICE
PL POLICE STATION
J COURT
M MARKET
HOSPITAL
V VILLAGE OFFICE
TOWN BOUNDARY
WARD BOUNDARY
ROAD
CANAL

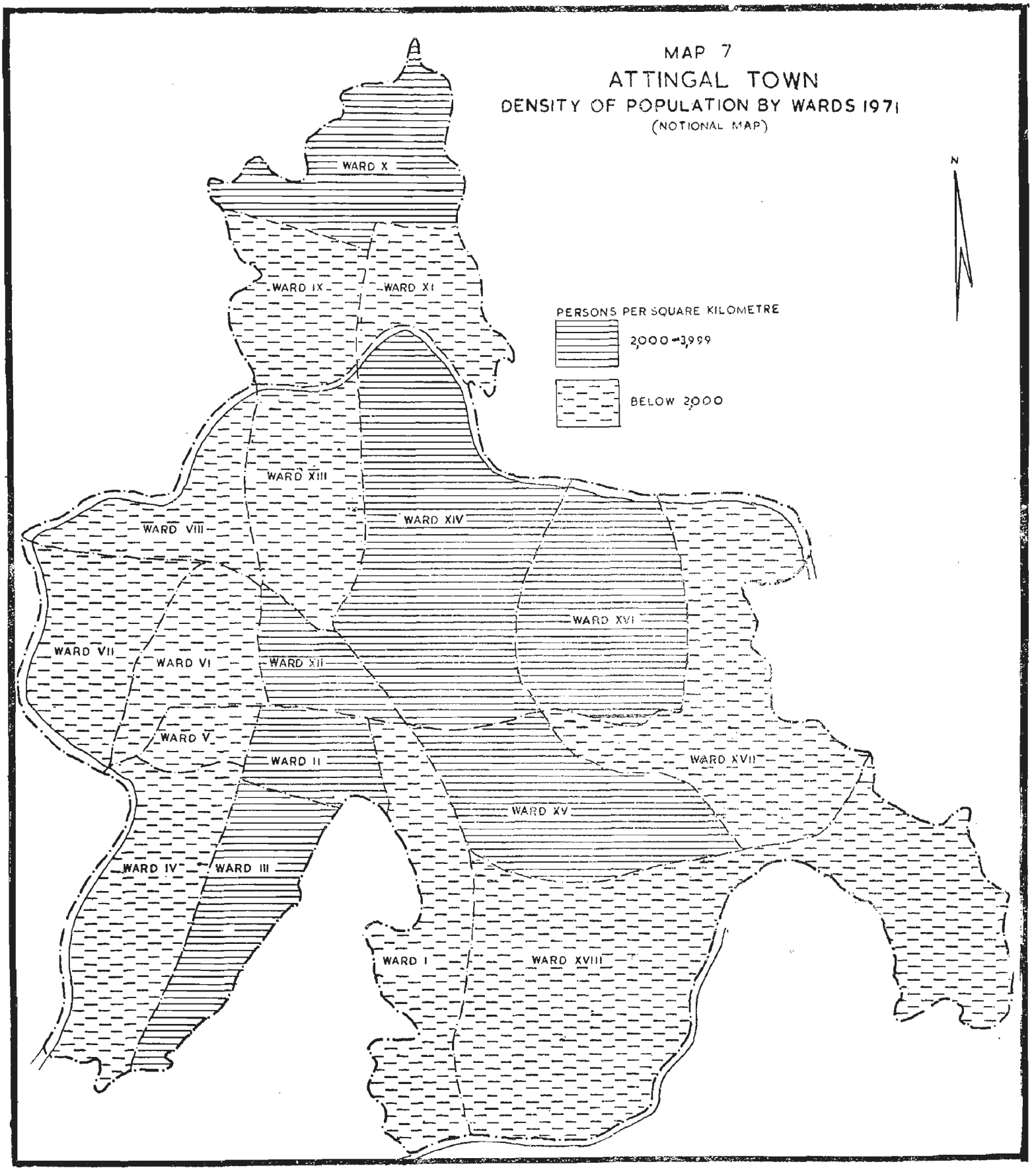

MAP 2
ALLEPPEY TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
N
WARD XXIII
WARD XXXII
WARD XXXIII
WARD XXV
WARD XXVIII
WARD XXVI
WARD XXIX
WARD XXXI
WARD XXIV
WARD XX
WAR XXI
WARD XXII
WARD XIII
WARD XIX
WARD XVIII
WARD XVII
WARD XVI
WARD XV
WARD VI
WARD V
WARD VII
WARD XIV
WARD III
WARD II
WARD I
WARD IV
PERSONS PER SQUARE KILOMETRE
10,000 AND ABOVE
8,000 - 9,999
6,000 - 7,999
4,000 - 5,999
2,000 - 3,999
BELOW 2,000

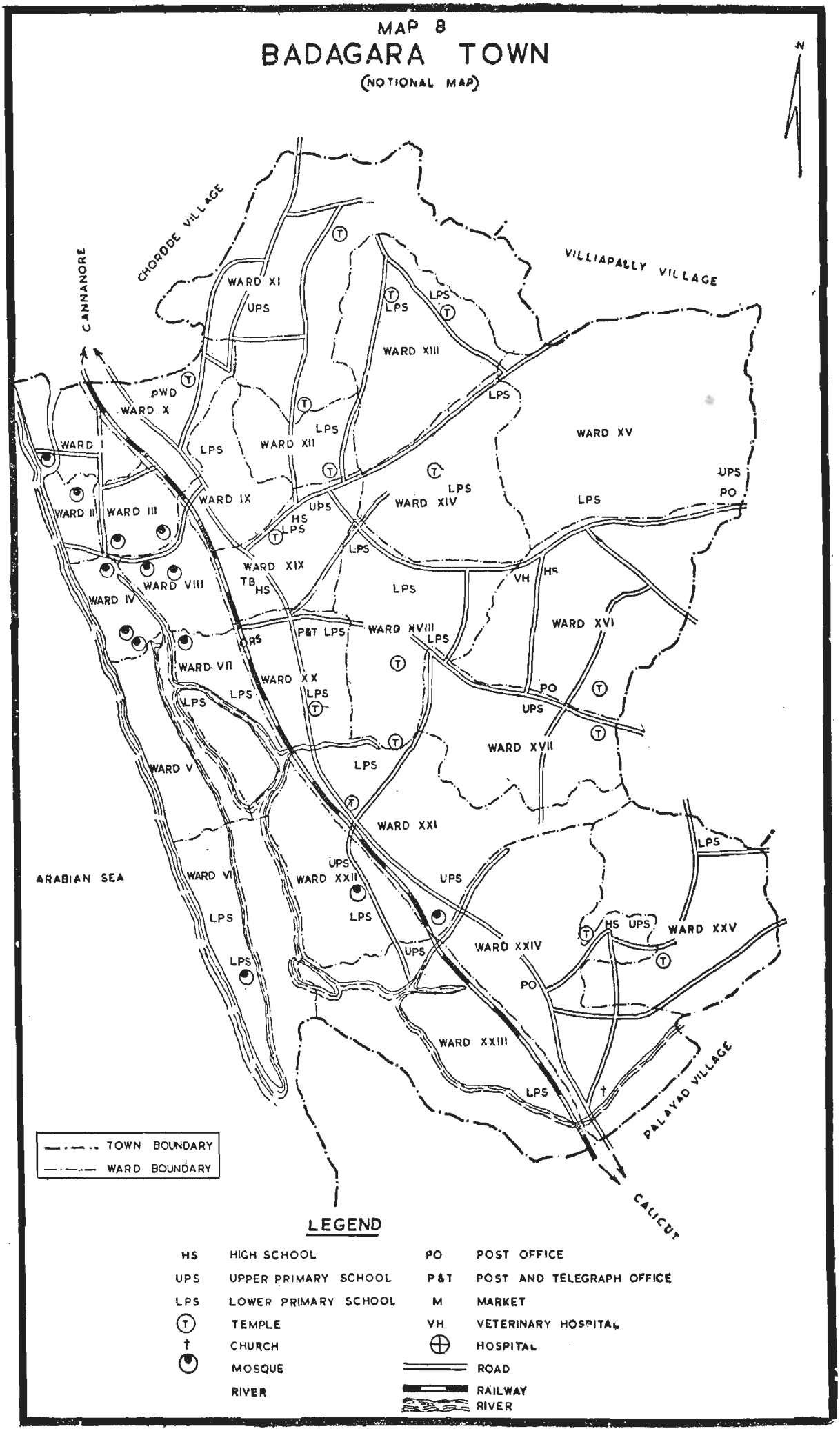

MAP 3
ALWAYE TOWN
(NOTIONAL MAP)
LEGEND
C COLLEGE
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
PO POST OFFICE
HOSPITAL
TOWN BOUNDARY
WARD BOUNDARY
RAILWAY WITH STATION
RIVER
ROAD
M MARKET
F FACTORY
J JAIL
PQ POLICE QUARTERS
TRICHUR
CHENGAMANAD VILLAGE
ALWAYE VILLAGE
WARD I
WARD II
WARD III
WARD IV
WARD V
WARD VI
WARD VII
WARD VIII
WARD IX
WARD X
WARD XI
WARD XII
WARD XIII
WARD XIV
WARD XV
WARD XVI
WARD XVII
WARD XVIII
PERIYAR RIVER
PERUMBAVOOR

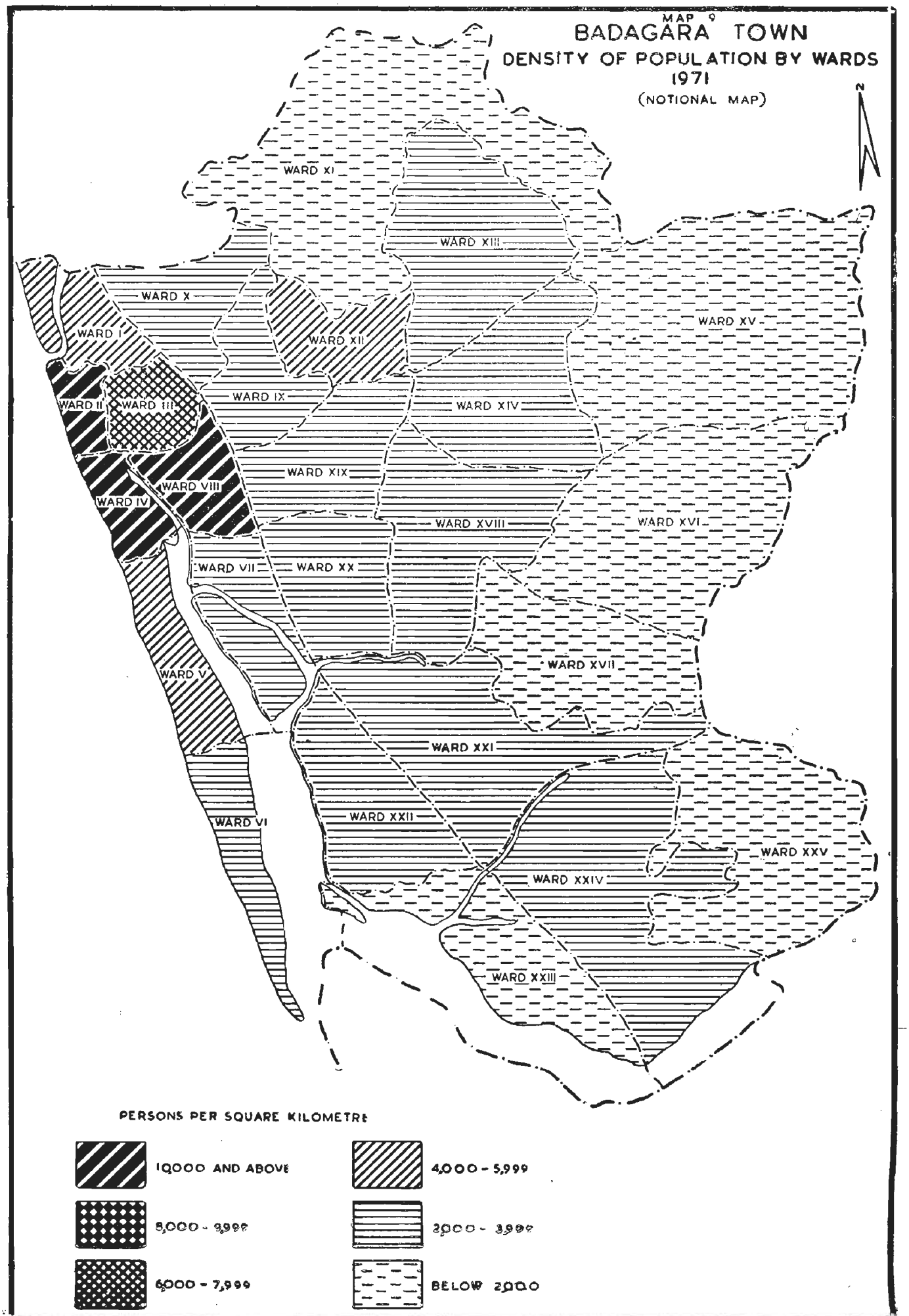

MAP 4
ALWAYE TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
N
WARD I
WARD II
WARD III
WARD V
WARD VI
WARD VII
WARD VIII
WARD IX
WARD X
WARD XI
WARD XII
WARD XIII
WARD XIV
WARD XV
WARD XVI
WARD XVII
WARD XVIII
PERSONS PER SQUARE KILOMETRE
8,000-8,999
6,000-7,999
4,000-5,999
2,000-3,999
BELOW 2,000


MAP 5
ANGAMALI TOWN
(NOTIONAL MAP)
LEGEND
HS HIGH SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
† CHURCH
PO POST OFFICE
P&T POST AND TELEGRAPH OFFICE
V VILLAGE OFFICE
M MARKET
P PANCHAYAT OFFICE
AD AYURVEDIC HOSPITAL
N. KOTHAKULA VILLAGE
KOTHAKULANGARA
SOUTH VILLAGE
TRICHUR
KOTHAKULANGARA
T
P&T
PO
AD
LPS
V
P
M
MC ROAD
ANGAMALI
LPS
HS
LPS
LPS
N.H.-47
ALWAYE
ALWAYE
TRICHUR
KOTHAKULANGARA
SOUTH VILLAGE
CHENGAMANAD VILLAGE
N

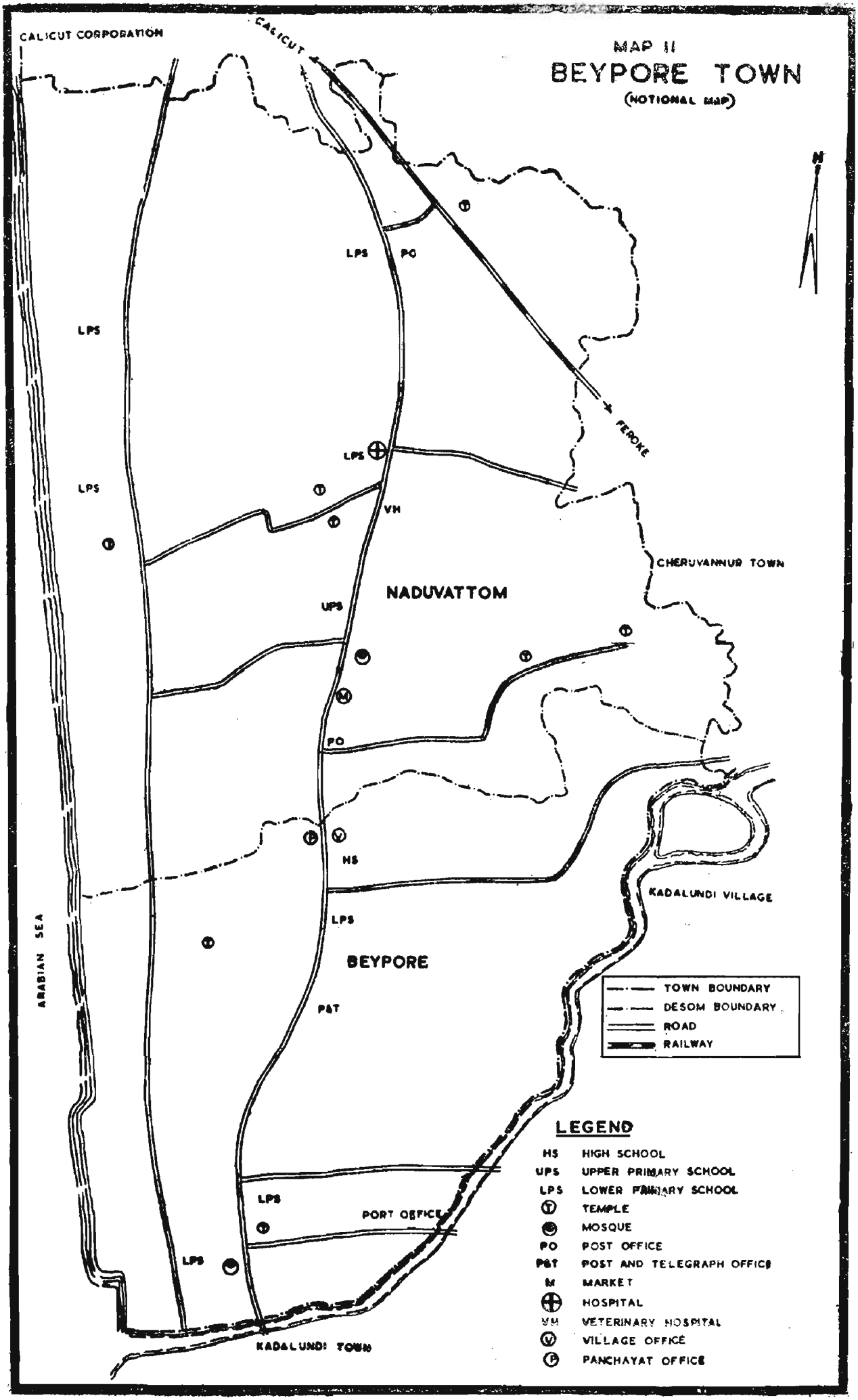

MAP 6
ATTINGAL TOWN
NOTIONAL MAP
LEGEND
H.S HIGH SCHOOL
B.T.S BASIC TRAINING SCHOOL
U.P.S UPPER PRIMARY SCHOOL
L.P.S LOWER PRIMARY SCHOOL
P.S POLICE STATION
P&T POST AND TELEGRAPH OFFICE
M.O MUNICIPAL OFFICE
COURT
REST HOUSE
HOSPITAL
TEMPLE
MOSQUE
CHURCH
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RIVER
N
MANAMBOOR VILLAGE
VARKALA
QUILON
ALANCODE VILLAGE
X
XI
IX
L.P.S
L.P.S
XIII
NH47
VIII
L.P.S
XIV
ATTINGAL RIVER
AVANAVNCHERRY VILLAGE
XVI
VII
VI
M
P&T
P.S
M.O
XII
B.T.S
U.P.S
H.S
KADAKAVOOR
H.S
L.P.S
M
XVII
V
L.P.S
II
XV
KEEZHATTINGAL VILLAGE
ATTINGAL VILLAGE
IV
III
I
XVIII
EDAKKODE VILLAGE
CHIRAYINKIL
TRIVANDRUM
VENJARAMOOD
KIZHUVILAM KOONTHALLOOR VILLAGE

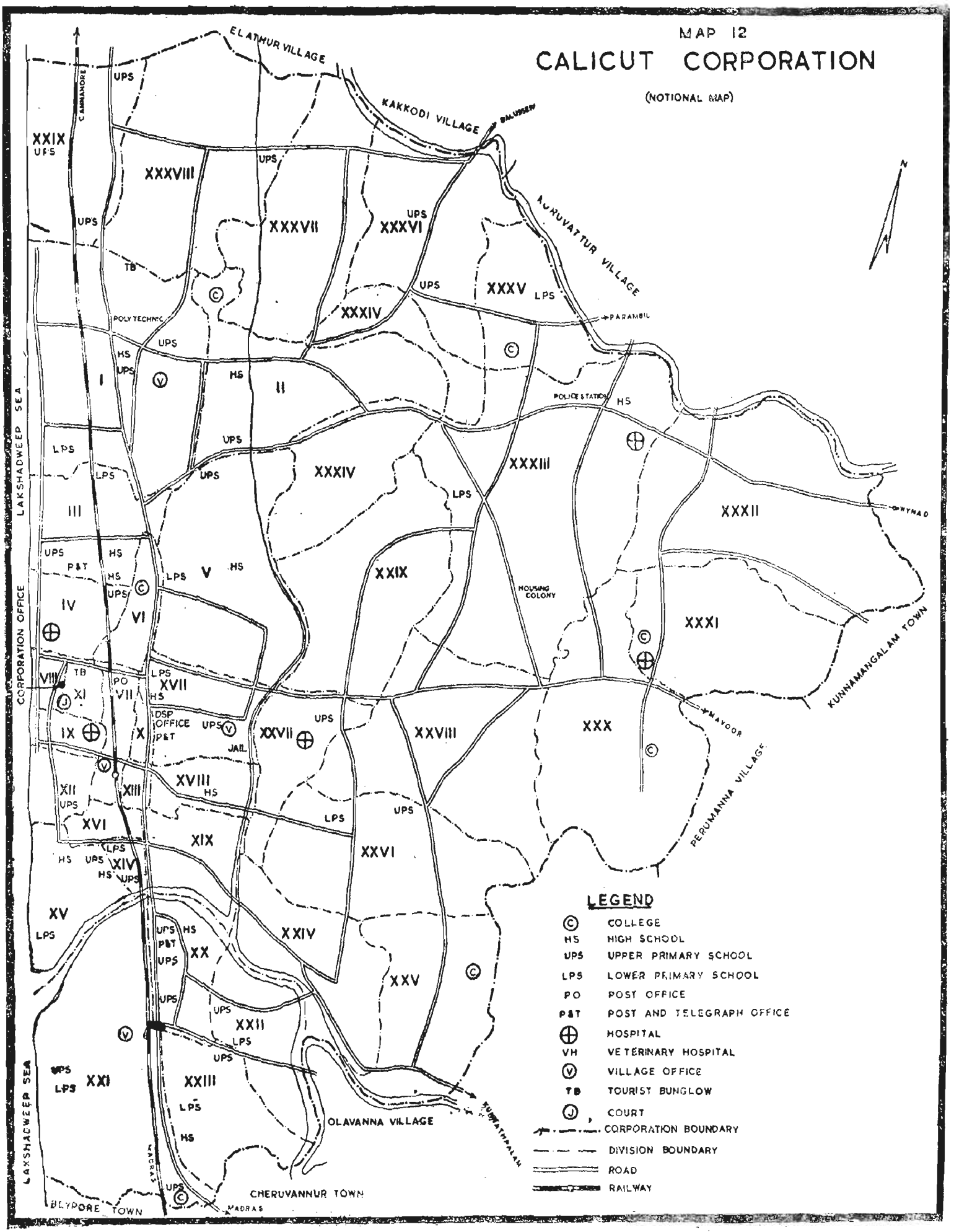

MAP 7
ATTINGAL TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
N
PERSONS PER SQUARE KILOMETRE
2,000 - 3,999
BELOW 2,000
WARD X
WARD IX
WARD XI
WARD XIII
WARD XIV
WARD VIII
WARD XVI
WARD VII
WARD VI
WARD XII
WARD V
WARD II
WARD XVII
WARD XV
WARD IV
WARD III
WARD I
WARD XVIII

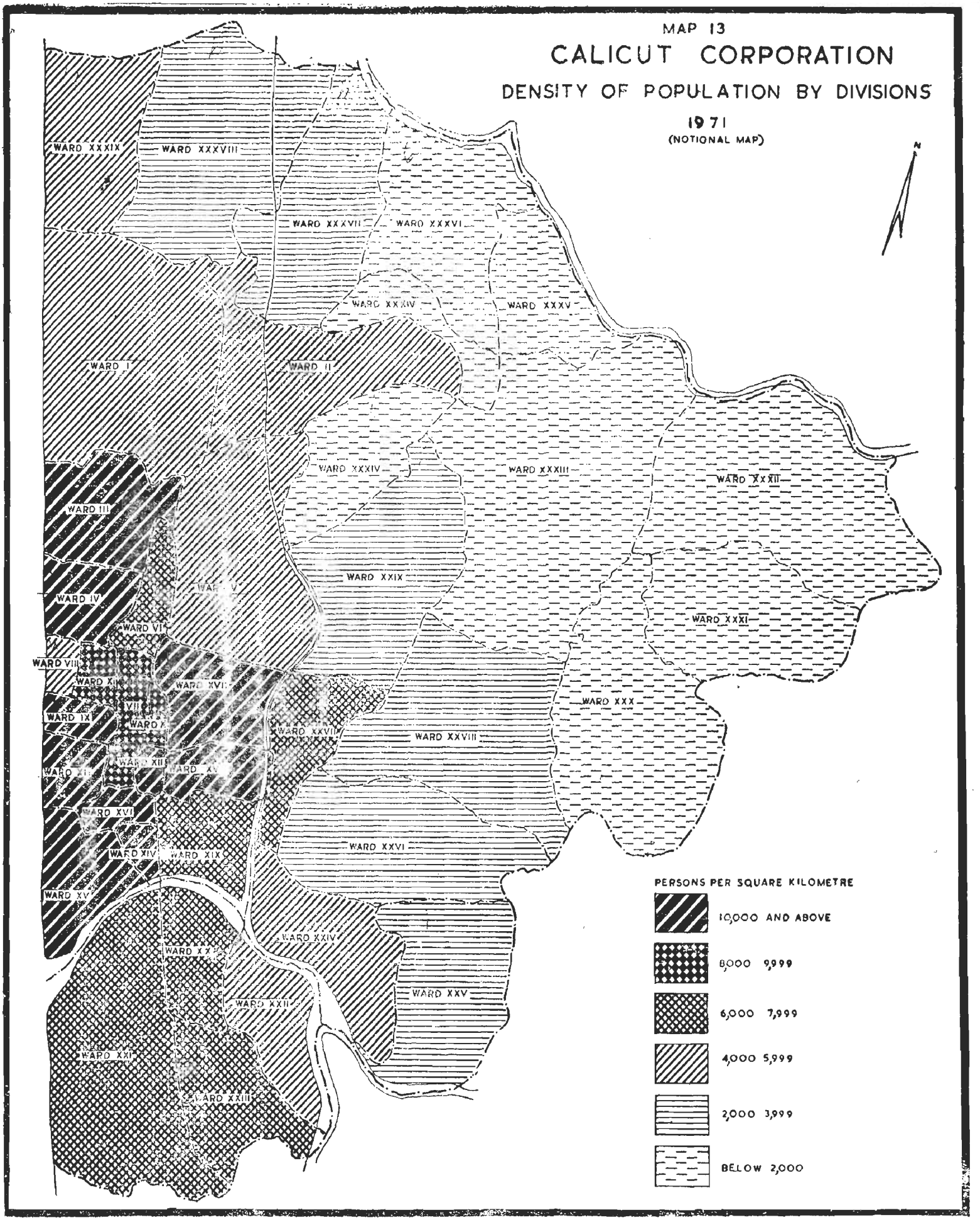

MAP 8
BADAGARA TOWN
(NOTIONAL MAP)
N
CANNANORE
CHORODE VILLAGE
VILLIAPALLY VILLAGE
PALAYAD VILLAGE
CALICUT
ARABIAN SEA
WARD I
WARD II
WARD III
WARD IV
WARD V
WARD VI
WARD VII
WARD VIII
WARD IX
WARD X
WARD XI
WARD XII
WARD XIII
WARD XIV
WARD XV
WARD XVI
WARD XVII
WARD XVIII
WARD XIX
WARD XX
WARD XXI
WARD XXII
WARD XXIII
WARD XXIV
WARD XXV
PWD
TB
HS
UPS
LPS
PO
P&T
VH
M
TOWN BOUNDARY
WARD BOUNDARY
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
TEMPLE
CHURCH
MOSQUE
RIVER
PO POST OFFICE
P&T POST AND TELEGRAPH OFFICE
M MARKET
VH VETERINARY HOSPITAL
HOSPITAL
ROAD
RAILWAY
RIVER


MAP 9
BADAGARA TOWN
DENSITY OF POPULATION BY WARDS
1971
(NOTIONAL MAP)
N
WARD XI
WARD XIII
WARD X
WARD I
WARD XII
WARD XV
WARD II
WARD III
WARD IX
WARD XIV
WARD XIX
WARD VIII
WARD IV
WARD XVIII
WARD XVI
WARD VII
WARD XX
WARD V
WARD XVII
WARD XXI
WARD VI
WARD XXII
WARD XXV
WARD XXIV
WARD XXIII
PERSONS PER SQUARE KILOMETRE
10000 AND ABOVE
8,000 - 9,999
6,000 - 7,999
4,000 - 5,999
2000 - 3,999
BELOW 2000


MAP 10
BALARAMAPURAM TOWN
PALLICHAL VILLAGE
LPS
PO
THIRUVALLAM VILLAGE
ATHIYANNOOR VILLAGE
UPS
LPS
P PANCHAYAT OFFICE
PO POST OFFICE
M MARKET
TOWN BOUNDARY
ROAD
CANAL


MAP II
BEYPORE TOWN
(NOTIONAL MAP)
N
CALICUT CORPORATION
CALICUT
FEROKE
LPS
PO
VH
CHERUVANNUR TOWN
NADUVATTOM
UPS
M
HS
KADALUNDI VILLAGE
BEYPORE
P&T
ARABIAN SEA
PORT OFFICE
KADALUNDI TOWN
TOWN BOUNDARY
DESOM BOUNDARY
ROAD
RAILWAY
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
MOSQUE
PO POST OFFICE
P&T POST AND TELEGRAPH OFFICE
M MARKET
HOSPITAL
VH VETERINARY HOSPITAL
V VILLAGE OFFICE
P PANCHAYAT OFFICE

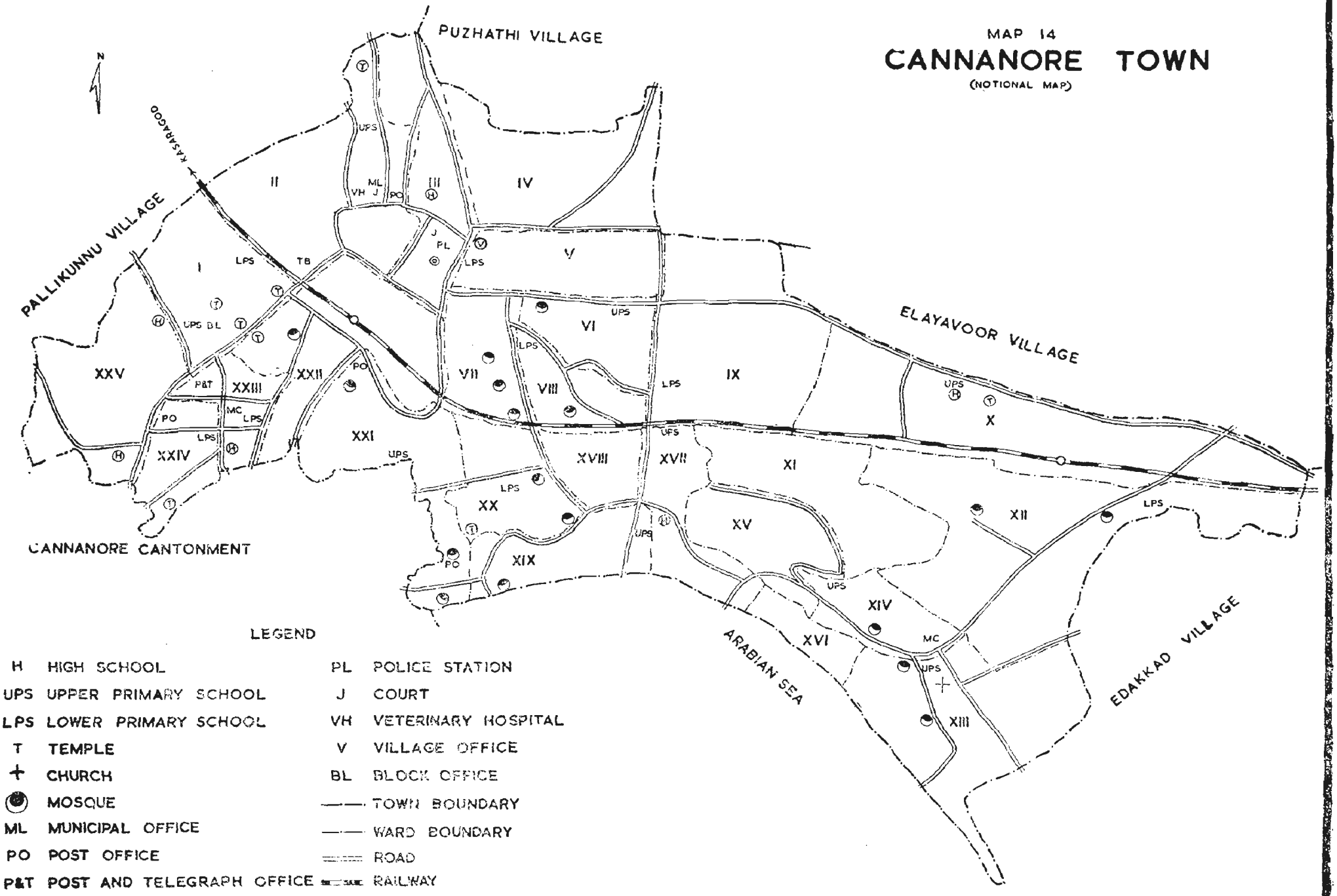

MAP 12
CALICUT CORPORATION
(NOTIONAL MAP)
ELATHUR VILLAGE
KAKKODI VILLAGE
KURUVATTUR VILLAGE
KUNNAMANGALAM TOWN
PERUMANNA VILLAGE
OLAVANNA VILLAGE
CHERUVANNUR TOWN
BEYPORE TOWN
LAKSHADWEEP SEA
CORPORATION OFFICE
POLY TECHNIC
POLICE STATION
HOUSING COLONY
DSP OFFICE
JAIL
LEGEND
COLLEGE
HIGH SCHOOL
UPPER PRIMARY SCHOOL
LOWER PRIMARY SCHOOL
POST OFFICE
POST AND TELEGRAPH OFFICE
HOSPITAL
VETERINARY HOSPITAL
VILLAGE OFFICE
TOURIST BUNGLOW
COURT
CORPORATION BOUNDARY
DIVISION BOUNDARY
ROAD
RAILWAY


MAP 13
CALICUT CORPORATION
DENSITY OF POPULATION BY DIVISIONS
1971
(NOTIONAL MAP)
N
WARD XXXIX
WARD XXXVIII
WARD XXXVII
WARD XXXVI
WARD XXXIV
WARD XXXV
WARD I
WARD II
WARD XXXIII
WARD XXXII
WARD III
WARD XXIX
WARD IV
WARD XXXI
WARD VI
WARD VIII
WARD XXX
WARD IX
WARD XXVIII
WARD XVI
WARD XIV
WARD XXVI
WARD XV
WARD XXIV
WARD XXV
WARD XXII
WARD XXI
WARD XXIII
PERSONS PER SQUARE KILOMETRE
10,000 AND ABOVE
8,000 9,999
6,000 7,999
4,000 5,999
2,000 3,999
BELOW 2,000

MAP 14

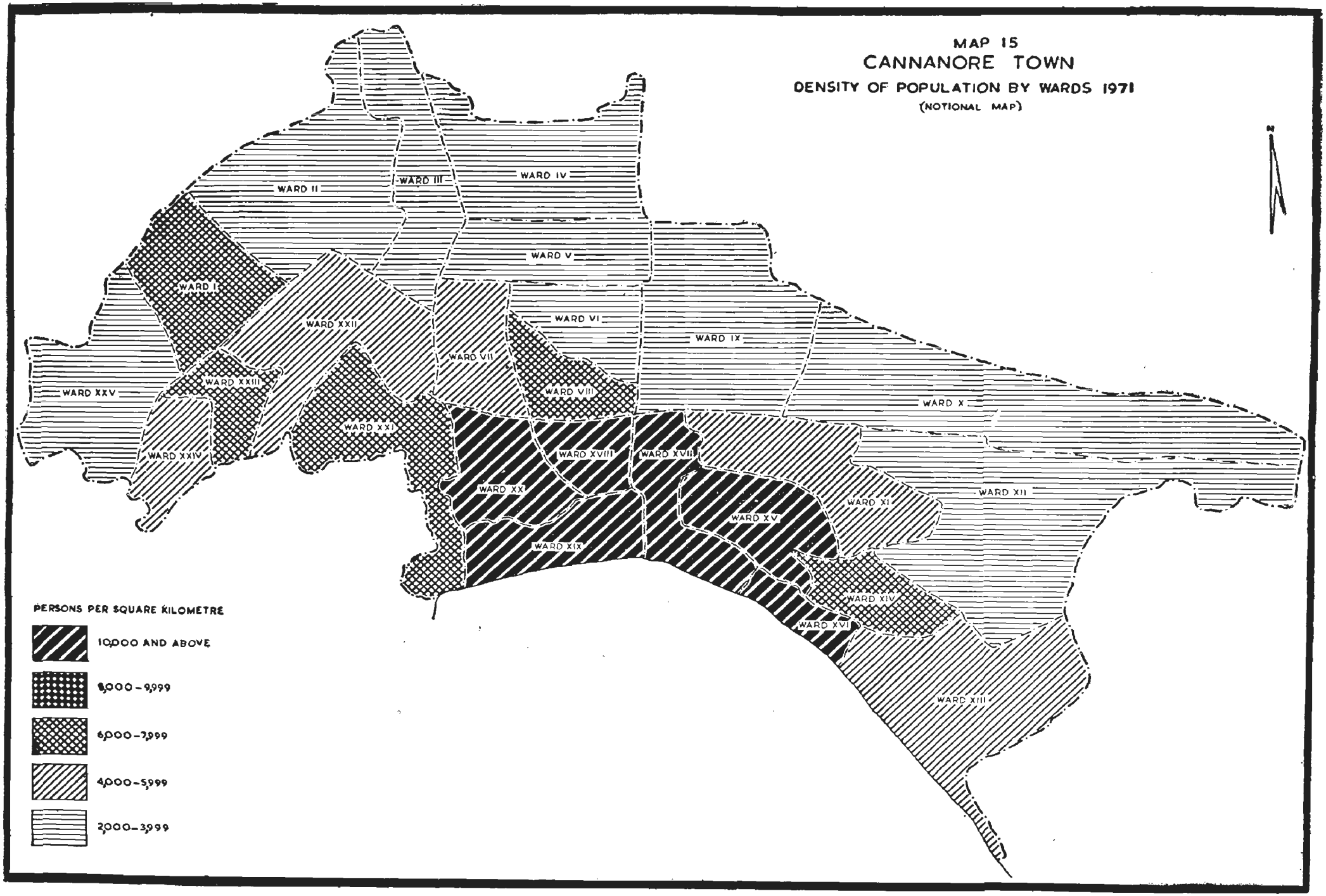
CANNANORE TOWN

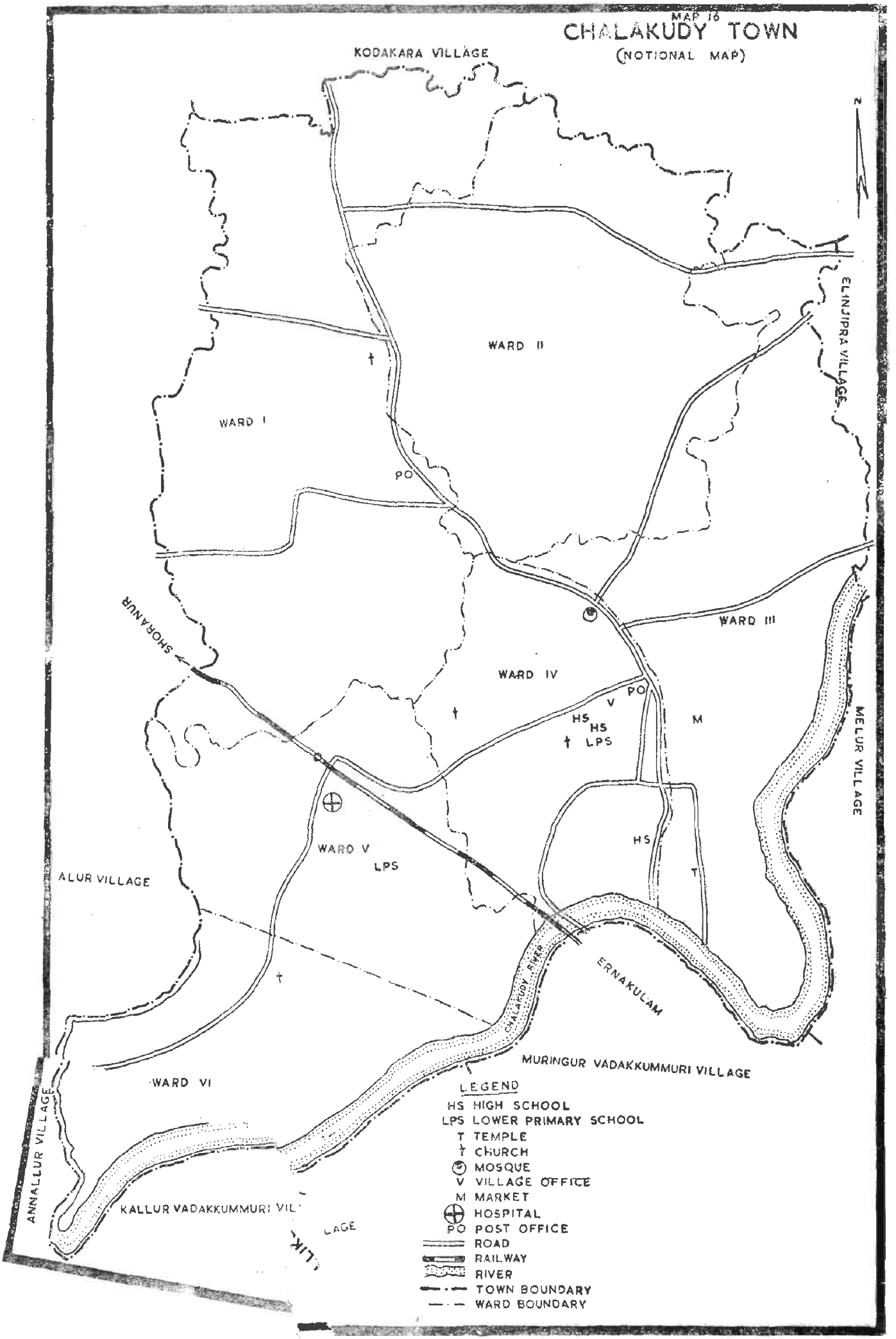
(NOTIONAL MAP)



LEGEND

H	HIGH SCHOOL	PL	POLICE STATION
UPS	UPPER PRIMARY SCHOOL	J	COURT
LPS	LOWER PRIMARY SCHOOL	VH	VETERINARY HOSPITAL
T	TEMPLE	V	VILLAGE OFFICE
+	CHURCH	BL	BLOCK OFFICE
◉	MOSQUE	——	TOWN BOUNDARY
ML	MUNICIPAL OFFICE	——	WARD BOUNDARY
PO	POST OFFICE	═══	ROAD
P&T	POST AND TELEGRAPH OFFICE	═══	RAILWAY


MAP 15
CANNANORE TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
N
WARD I
WARD II
WARD III
WARD IV
WARD V
WARD VI
WARD VII
WARD VIII
WARD IX
WARD X
WARD XI
WARD XII
WARD XIII
WARD XIV
WARD XV
WARD XVI
WARD XVII
WARD XVIII
WARD XIX
WARD XX
WARD XXI
WARD XXII
WARD XXIII
WARD XXIV
WARD XXV
PERSONS PER SQUARE KILOMETRE
10,000 AND ABOVE
8,000 - 9,999
6,000 - 7,999
4,000 - 5,999
2,000 - 3,999


MAP 16
CHALAKUDY TOWN
(NOTIONAL MAP)
KODAKARA VILLAGE
N
ELINJIPRA VILLAGE
WARD II
WARD I
PO
SHORANUR
WARD III
WARD IV
PO
V
HS
HS
LPS
M
MELUR VILLAGE
WARD V
LPS
HS
T
ALUR VILLAGE
CHALAKUDY RIVER
ERNAKULAM
MURINGUR VADAKKUMMURI VILLAGE
WARD VI
ANNALLUR VILLAGE
KALLUR VADAKKUMMURI VIL
LAGE
LEGEND
HS HIGH SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
V VILLAGE OFFICE
M MARKET
HOSPITAL
PO POST OFFICE
ROAD
RAILWAY
RIVER
TOWN BOUNDARY
WARD BOUNDARY

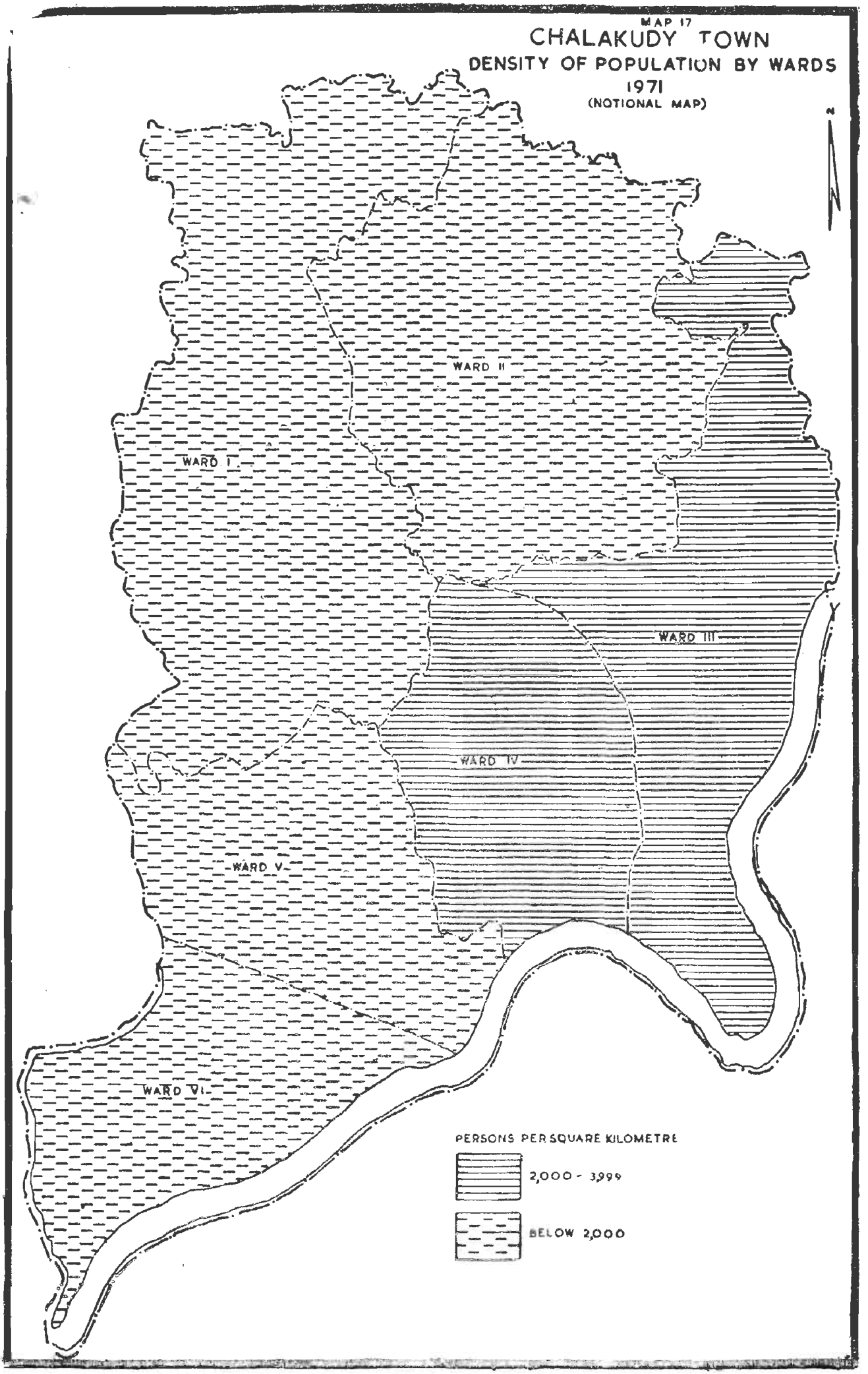
MAP 17

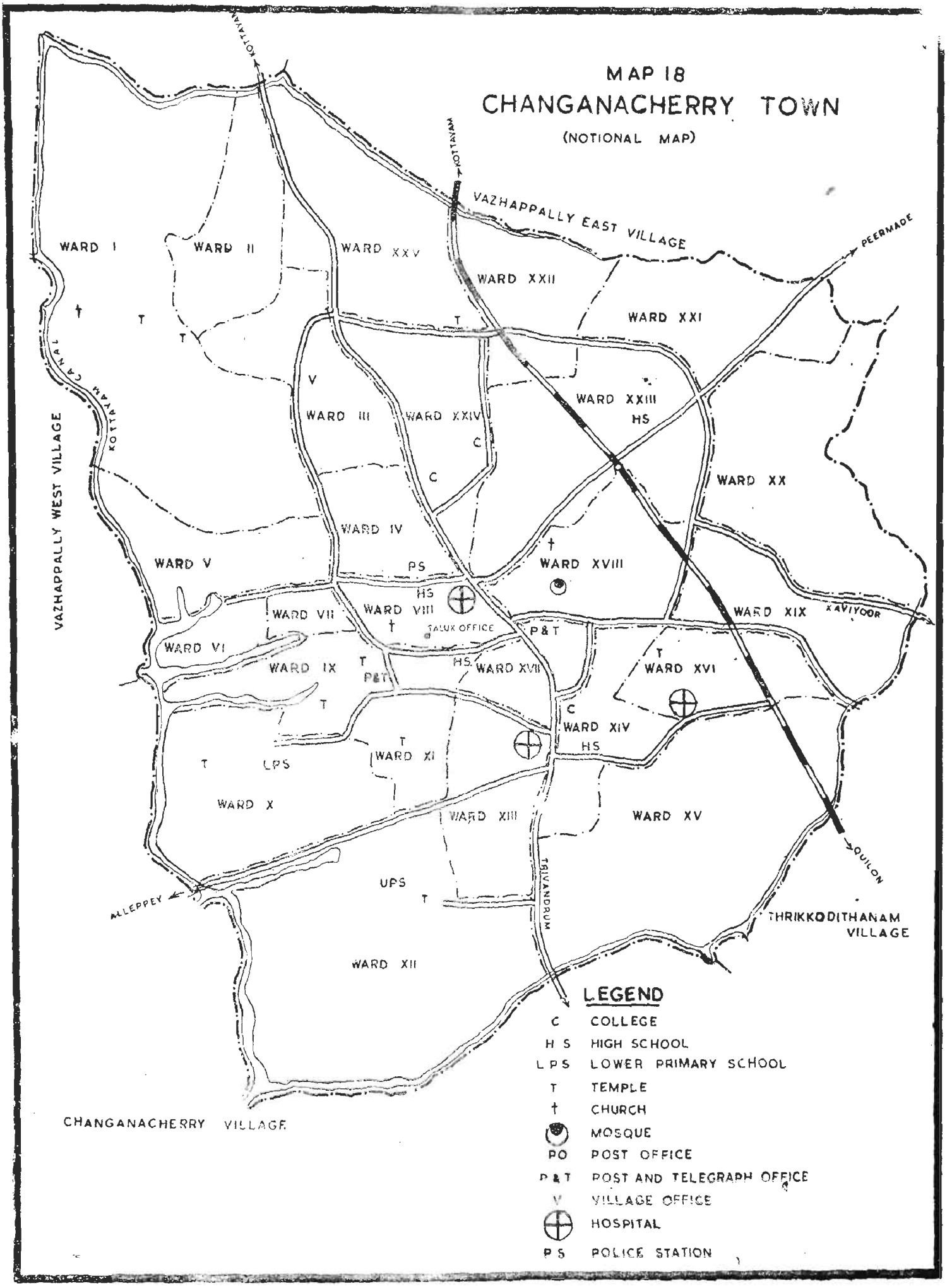
CHALAKUDY TOWN

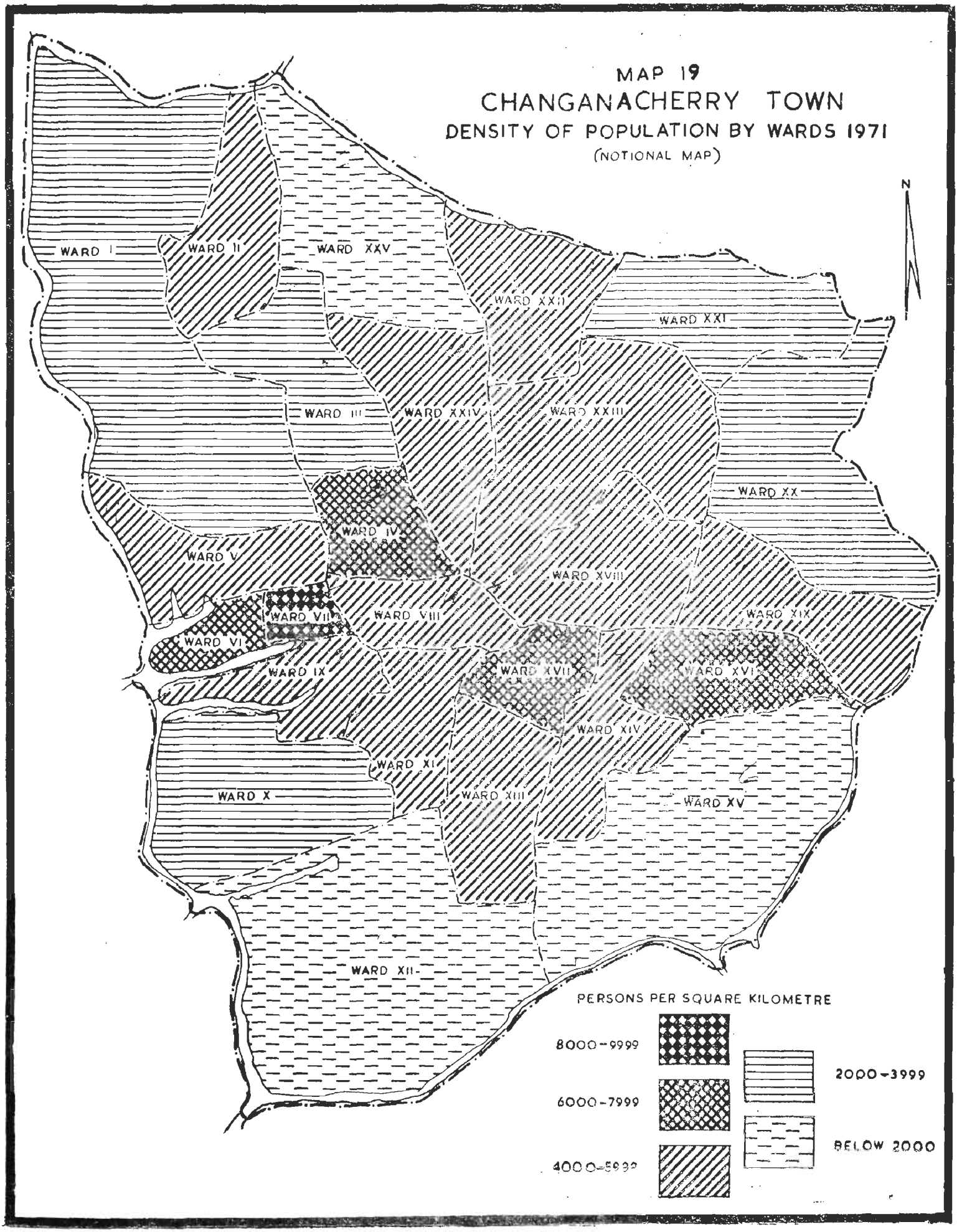
DENSITY OF POPULATION BY WARDS

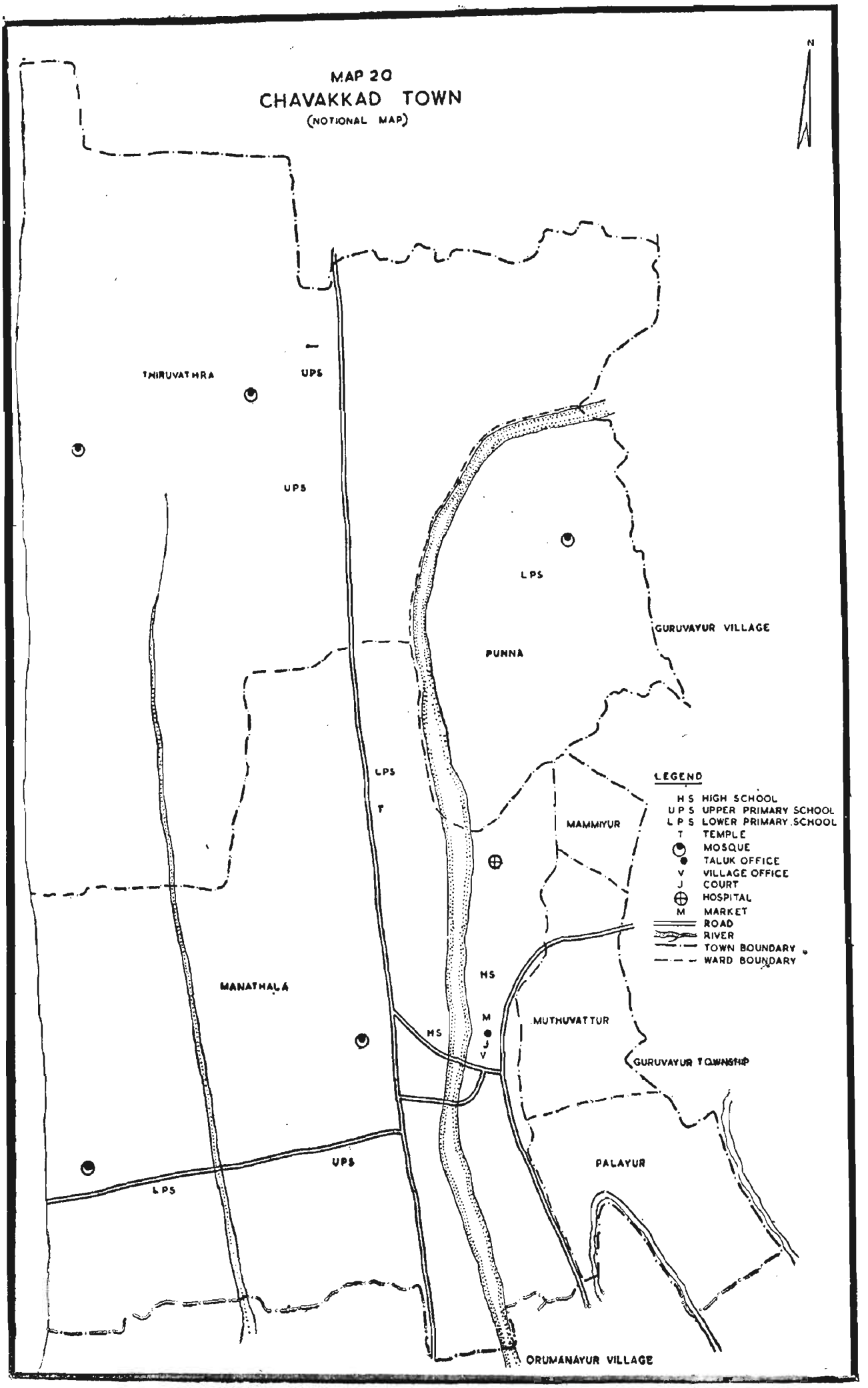
1971

(NOTIONAL MAP)




MAP 18
CHANGANACHERRY TOWN
(NOTIONAL MAP)
KOTTAYAM
KOTTAYAM
VAZHAPPALLY EAST VILLAGE
PEERMADE
WARD I
WARD II
WARD XXV
WARD XXII
WARD XXI
WARD XXIII
HS
WARD III
WARD XXIV
WARD XX
WARD IV
WARD V
PS
WARD XVIII
WARD VII
WARD VIII
HS
TALUK OFFICE
P&T
WARD XIX
KAVIYOOR
WARD VI
WARD IX
P&T
HS
WARD XVII
WARD XVI
WARD XIV
HS
WARD XI
LPS
WARD X
WARD XIII
WARD XV
QUILON
UPS
TRIVANDRUM
ALLEPPEY
WARD XII
THRIKKODITHANAM VILLAGE
VAZHAPPALLY WEST VILLAGE
CANAL
KOTTAYAM
CHANGANACHERRY VILLAGE
LEGEND
C COLLEGE
H S HIGH SCHOOL
L P S LOWER PRIMARY SCHOOL
T TEMPLE
† CHURCH
MOSQUE
PO POST OFFICE
P & T POST AND TELEGRAPH OFFICE
V VILLAGE OFFICE
HOSPITAL
P S POLICE STATION

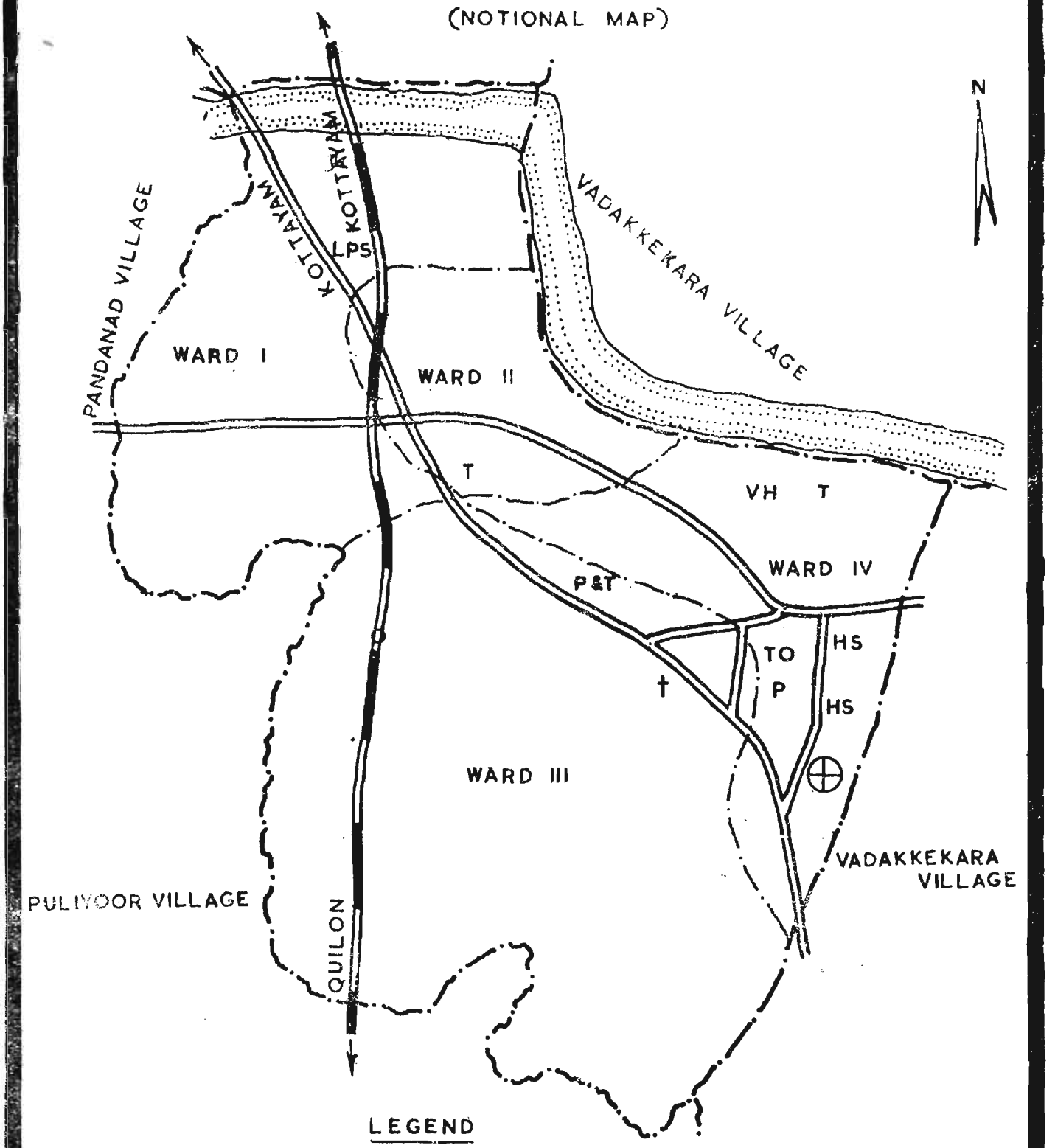

MAP 19
CHANGANACHERRY TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
N
WARD I
WARD II
WARD XXV
WARD XXII
WARD XXI
WARD III
WARD XXIV
WARD XXIII
WARD XX
WARD IV
WARD V
WARD XVIII
WARD VII
WARD VIII
WARD XIX
WARD VI
WARD IX
WARD XVII
WARD XVI
WARD XIV
WARD XI
WARD X
WARD XIII
WARD XV
WARD XII
PERSONS PER SQUARE KILOMETRE
8000-9999
6000-7999
4000-5999
2000-3999
BELOW 2000


MAP 20
CHAVAKKAD TOWN
(NOTIONAL MAP)
N
THIRUVATHRA
UPS
UPS
LPS
GURUVAYUR VILLAGE
PUNNA
LPS
T
MAMMIYUR
MANATHALA
HS
M
J
V
HS
MUTHUVATTUR
GURUVAYUR TOWNSHIP
UPS
LPS
PALAYUR
ORUMANAYUR VILLAGE
LEGEND
H S HIGH SCHOOL
U P S UPPER PRIMARY SCHOOL
L P S LOWER PRIMARY SCHOOL
T TEMPLE
MOSQUE
TALUK OFFICE
V VILLAGE OFFICE
J COURT
HOSPITAL
M MARKET
ROAD
RIVER
TOWN BOUNDARY
WARD BOUNDARY

MAP 21

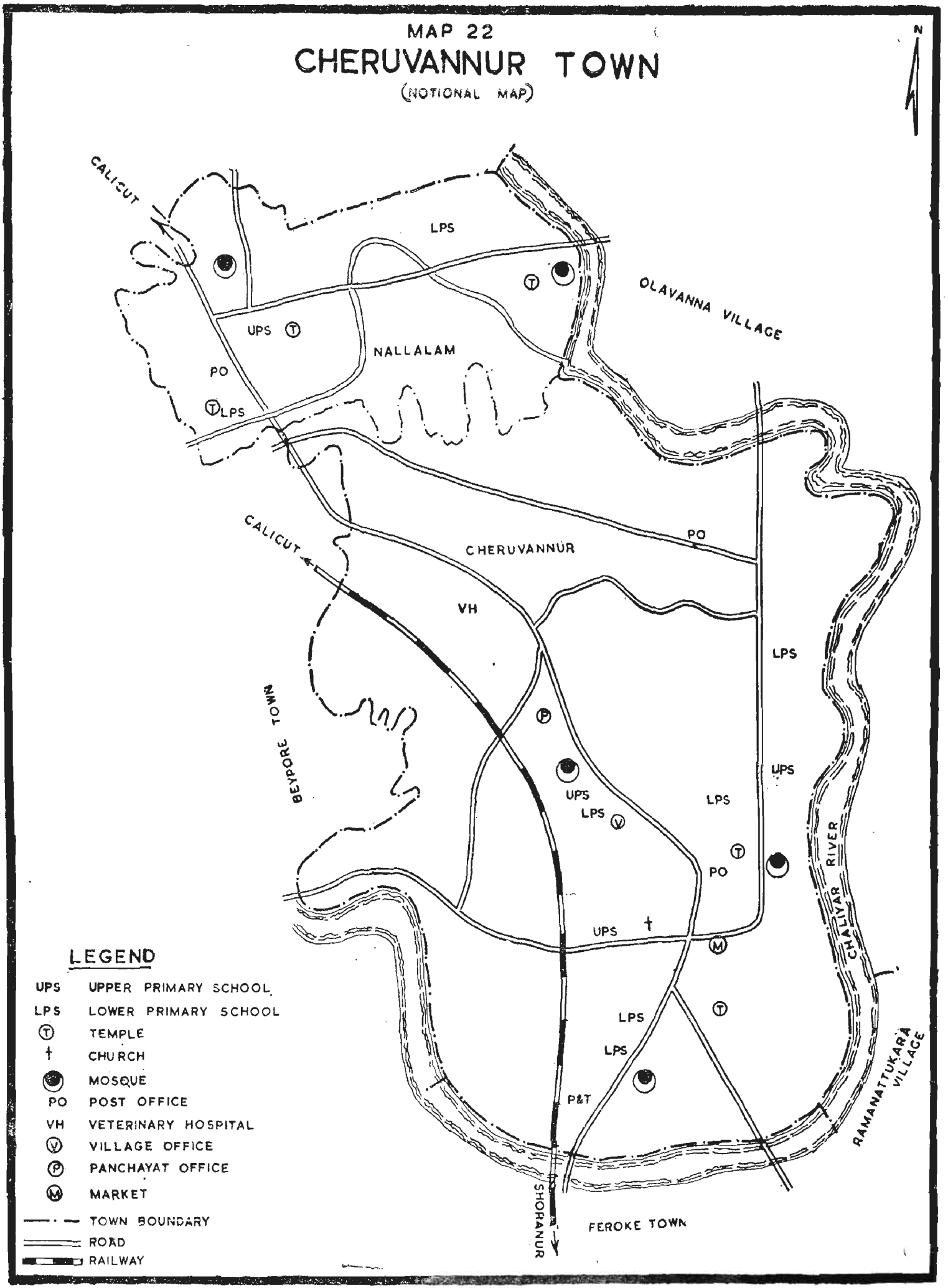
CHENGANNUR TOWN

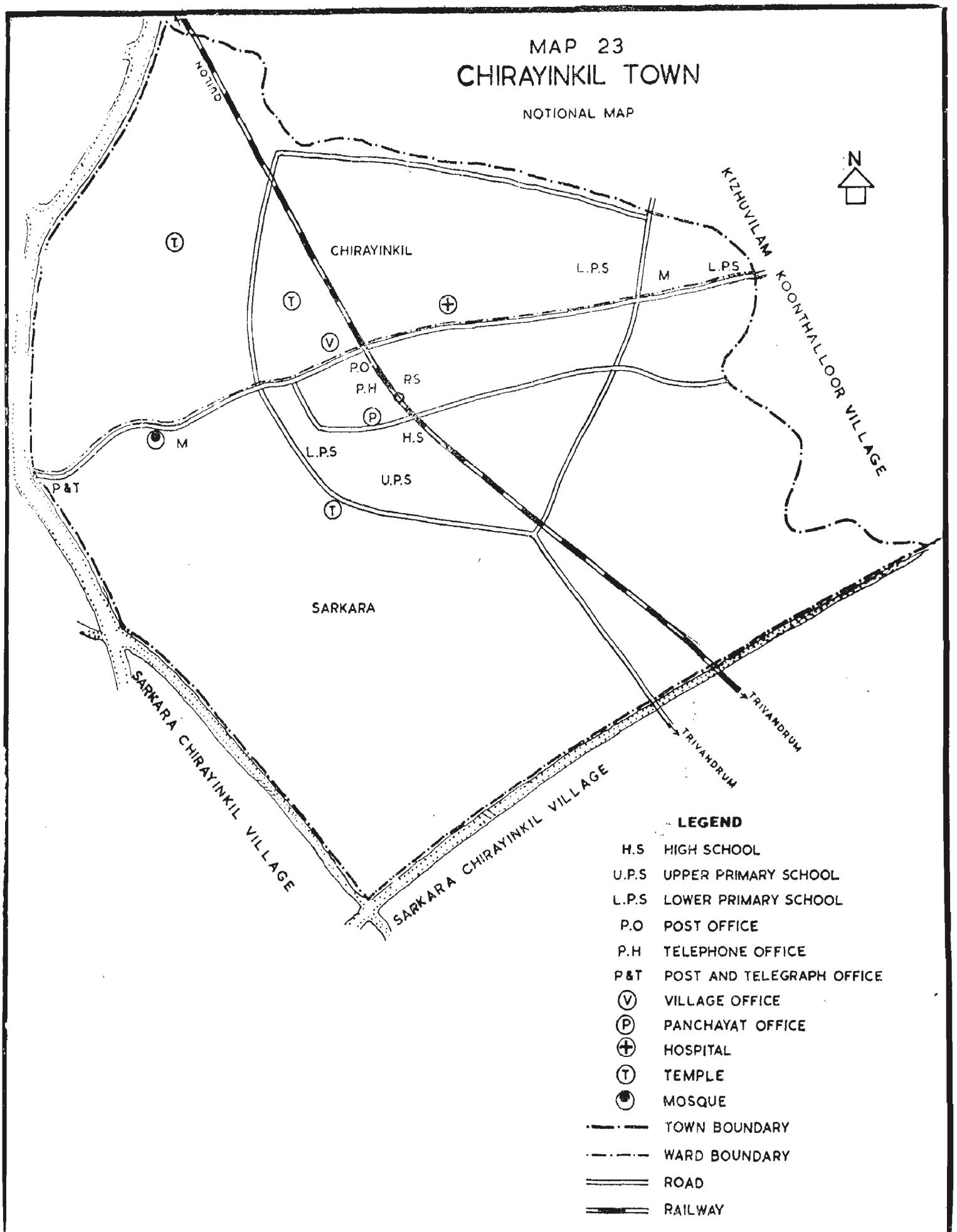
(NOTIONAL MAP)



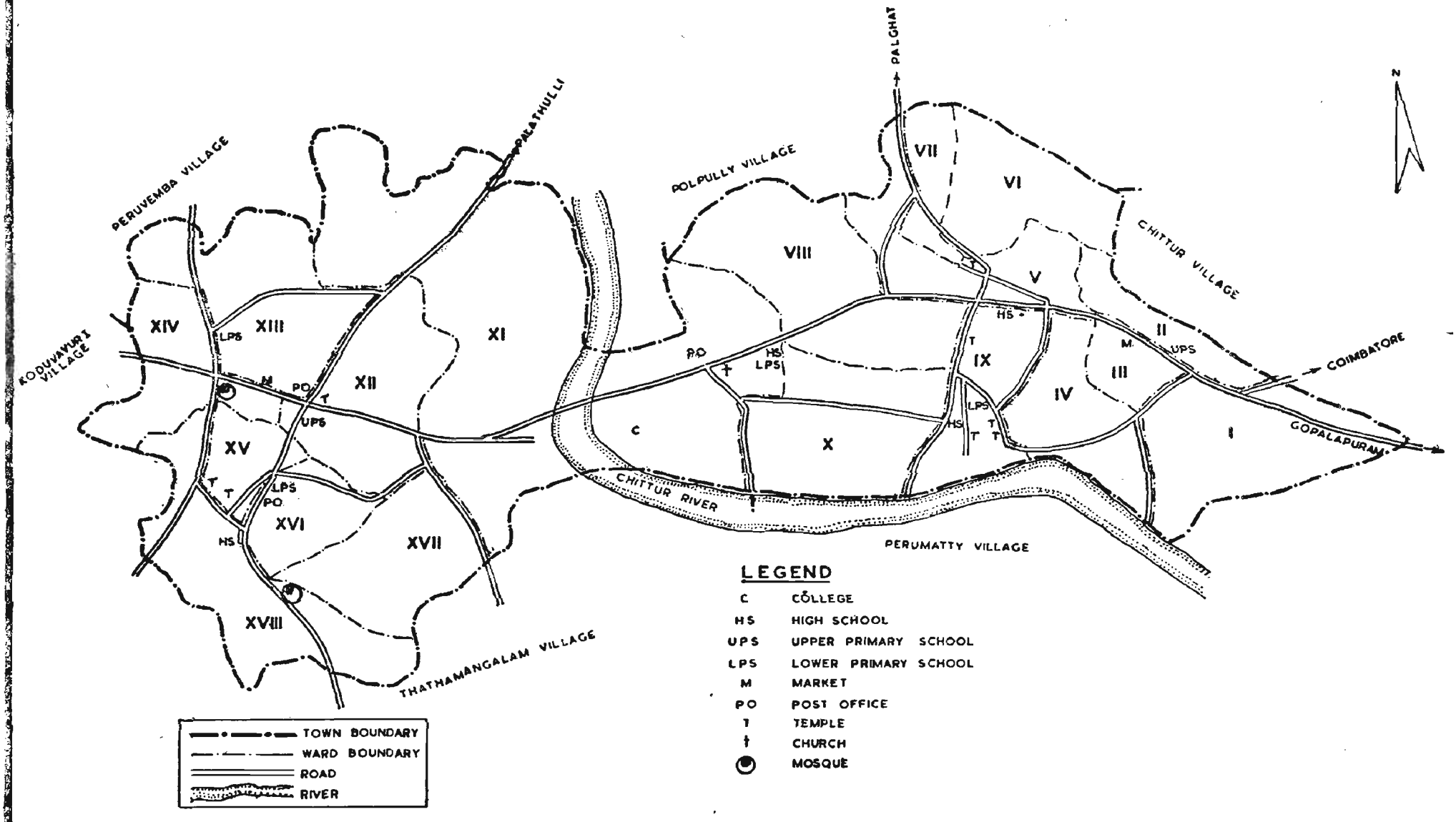
LEGEND

HS	HIGH SCHOOL	TO	TALUK OFFICE
L P S	LOWER PRIMARY SCHOOL	P	PANCHAYAT OFFICE
T	TEMPLE	⊕	HOSPITAL
†	CHURCH	—·—	TOWN BOUNDARY
P&T	POST AND TELEGRAPH OFFICE	—·—	WARD BOUNDARY
VH	VETERINARY HOSPITAL	═══	ROAD
		═══	RAILWAY


MAP 22
CHERUVANNUR TOWN
(NOTIONAL MAP)
N
CALICUT
LPS
OLAVANNA VILLAGE
UPS
NALLALAM
PO
LPS
CALICUT
CHERUVANNUR
PO
VH
LPS
BEYPORE TOWN
UPS
UPS
LPS
LPS
PO
CHALIYAR RIVER
UPS
LPS
LPS
P&T
RAMANATTUKARA VILLAGE
SHORANUR
FEROKE TOWN
LEGEND
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
TEMPLE
CHURCH
MOSQUE
PO POST OFFICE
VH VETERINARY HOSPITAL
VILLAGE OFFICE
PANCHAYAT OFFICE
MARKET
TOWN BOUNDARY
ROAD
RAILWAY


MAP 23
CHIRAYINKIL TOWN
NOTIONAL MAP
N
KIZHUVILAM
KOONTHALLOOR VILLAGE
CHIRAYINKIL
L.P.S
M
L.PS
P.O
P.H
RS
H.S
L.P.S
U.P.S
M
P&T
SARKARA
SARKARA CHIRAYINKIL VILLAGE
SARKARA CHIRAYINKIL VILLAGE
TRIVANDRUM
TRIVANDRUM
LEGEND
H.S HIGH SCHOOL
U.P.S UPPER PRIMARY SCHOOL
L.P.S LOWER PRIMARY SCHOOL
P.O POST OFFICE
P.H TELEPHONE OFFICE
P&T POST AND TELEGRAPH OFFICE
V VILLAGE OFFICE
P PANCHAYAT OFFICE
HOSPITAL
T TEMPLE
MOSQUE
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RAILWAY

MAP 24
CHITTUR – THATHAMANGALAM TOWN
(NOTIONAL MAP)

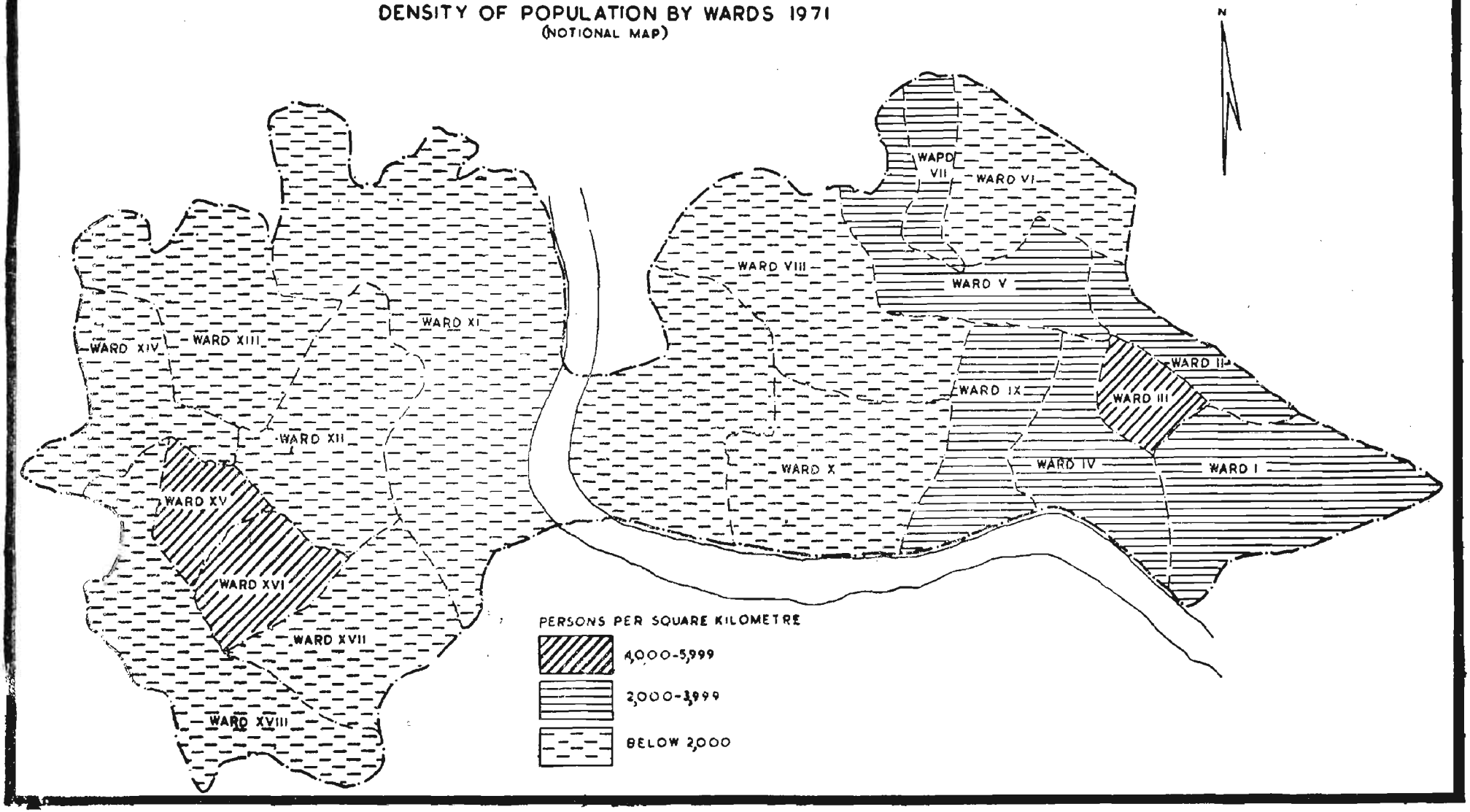


MAP 25

CHITTUR THATHAMANGALAM TOWN

DENSITY OF POPULATION BY WARDS 1971

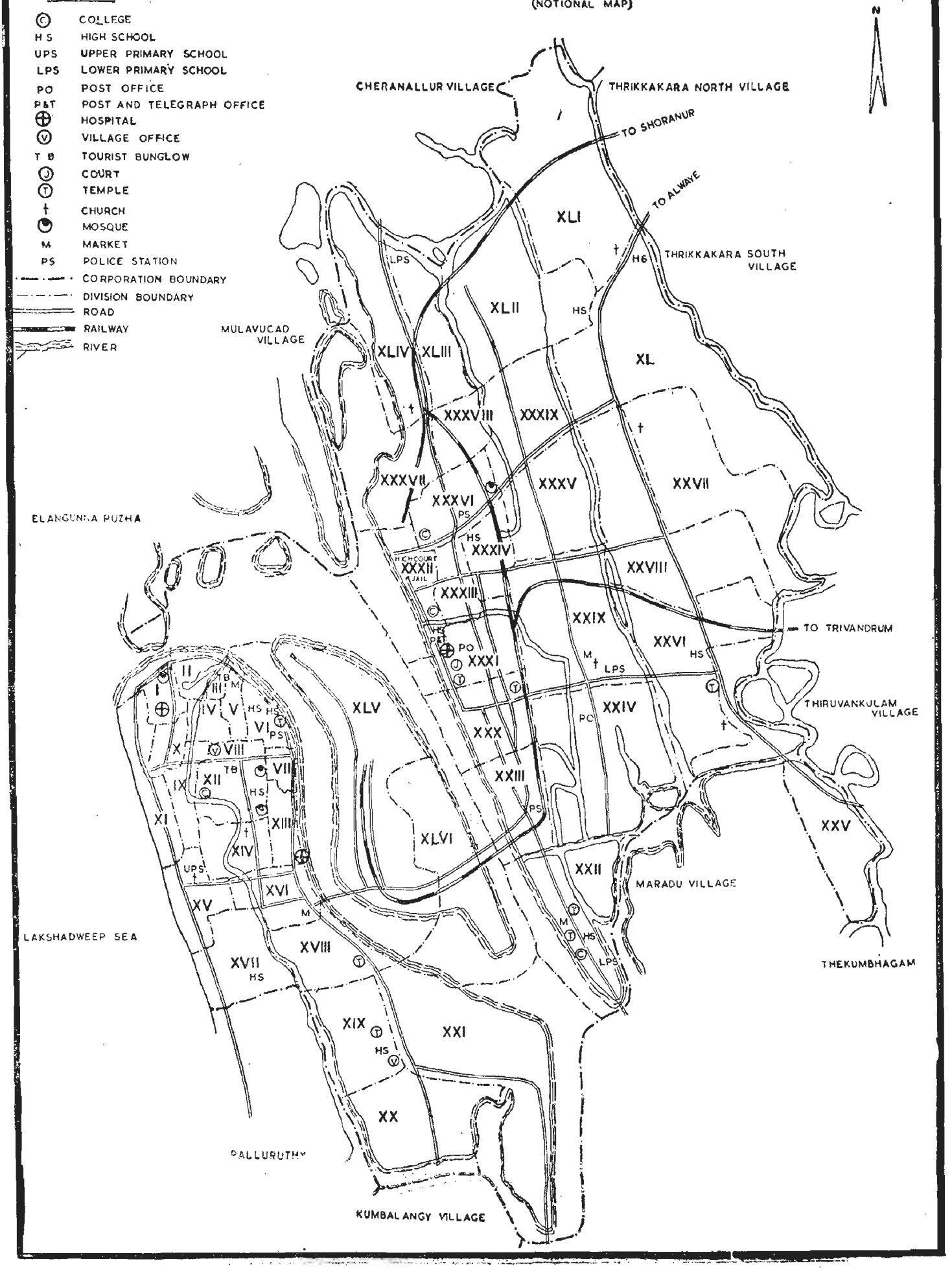
(NOTIONAL MAP)



MAP 26

COCHIN CORPORATION

(NOTIONAL MAP)



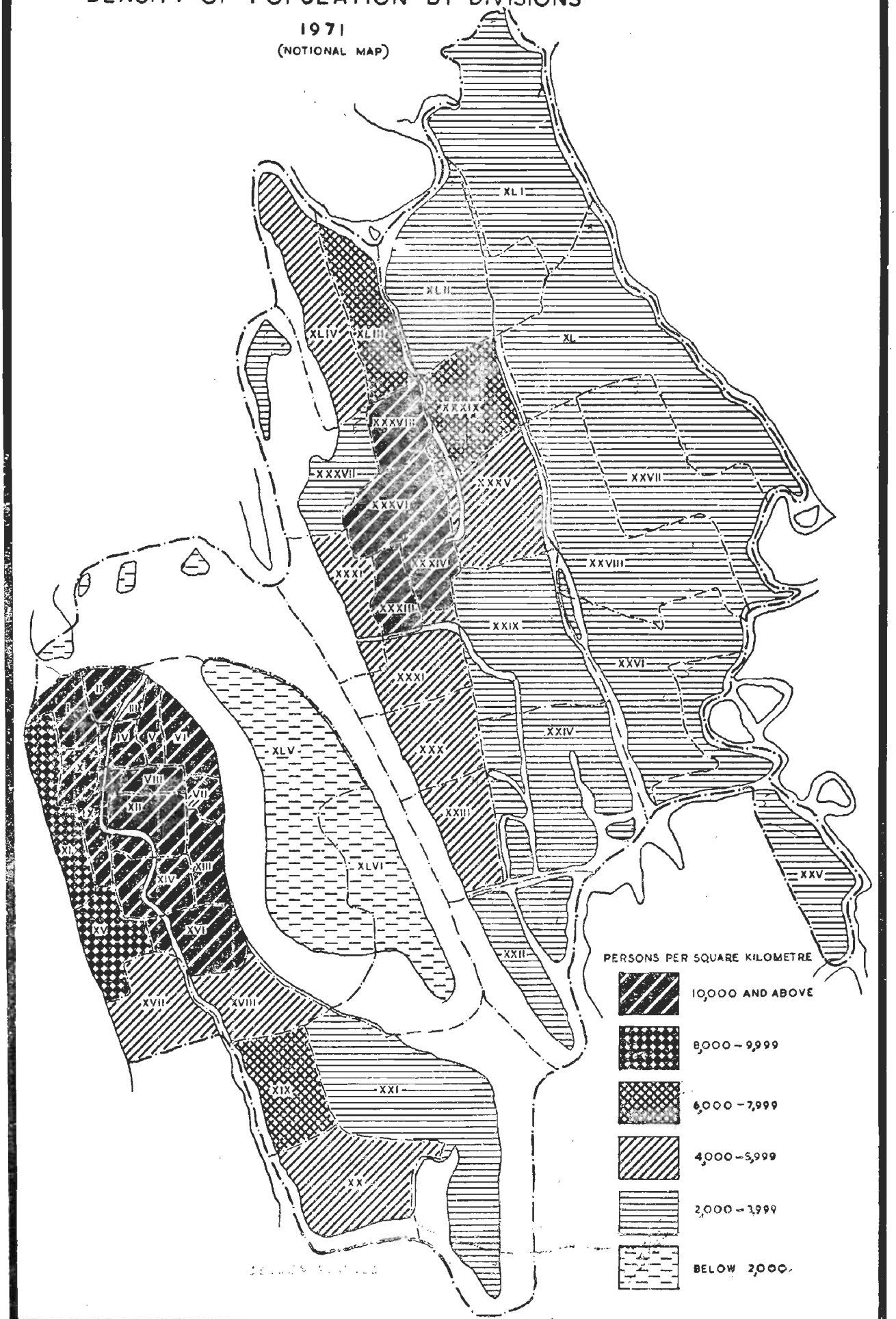
MAP 27

COCHIN CORPORATION

DENSITY OF POPULATION BY DIVISIONS

1971

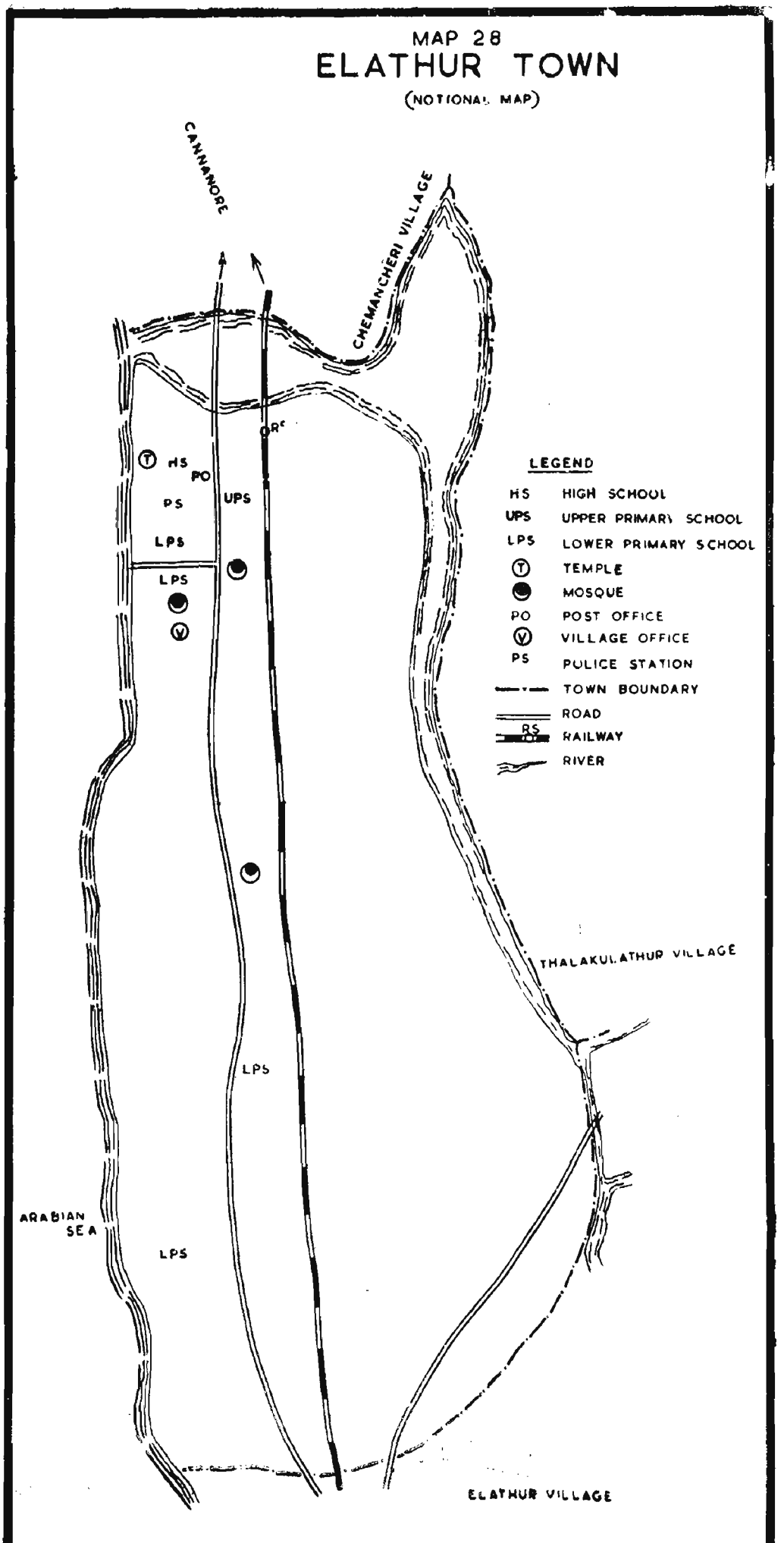
(NOTIONAL MAP)

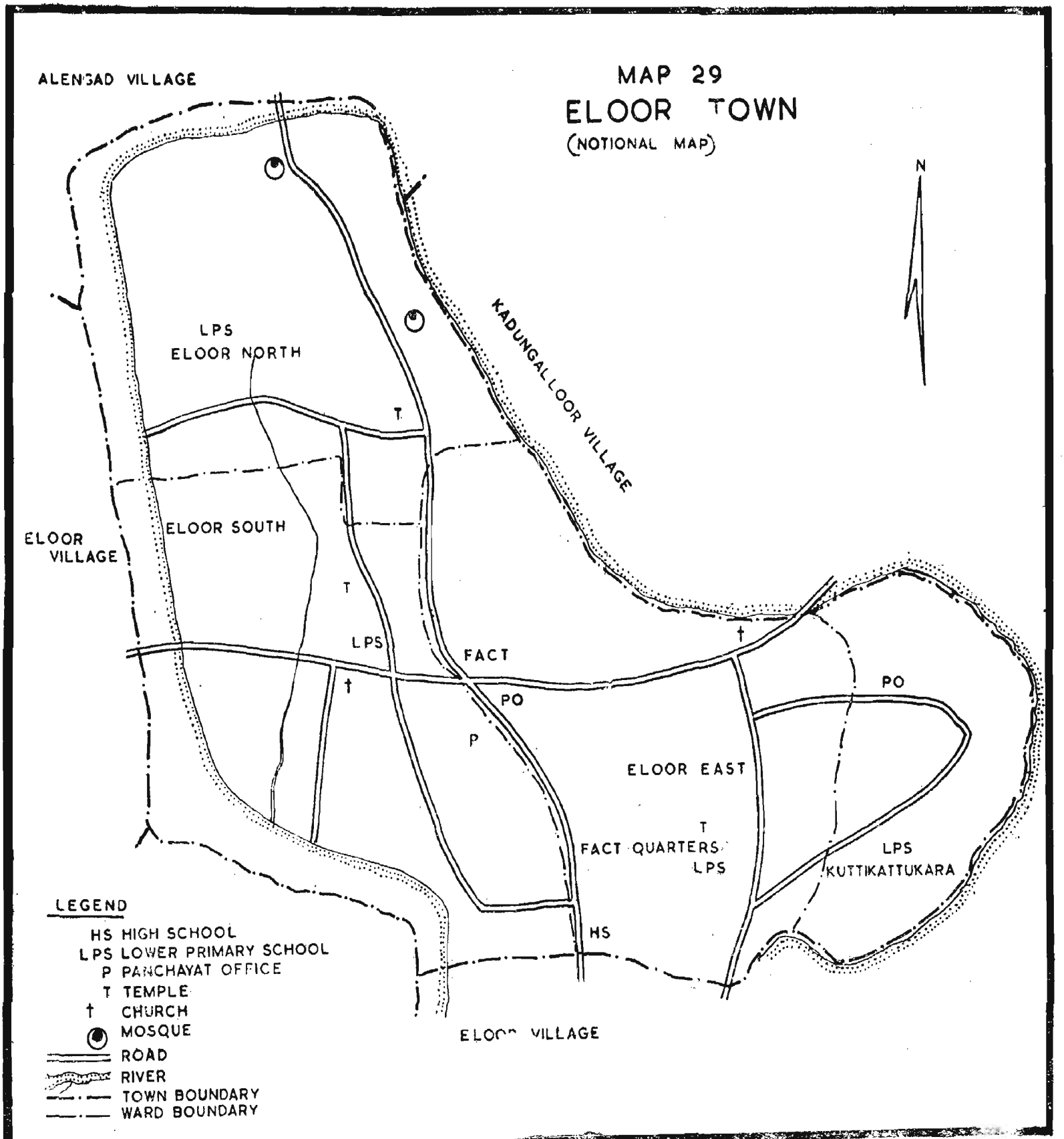


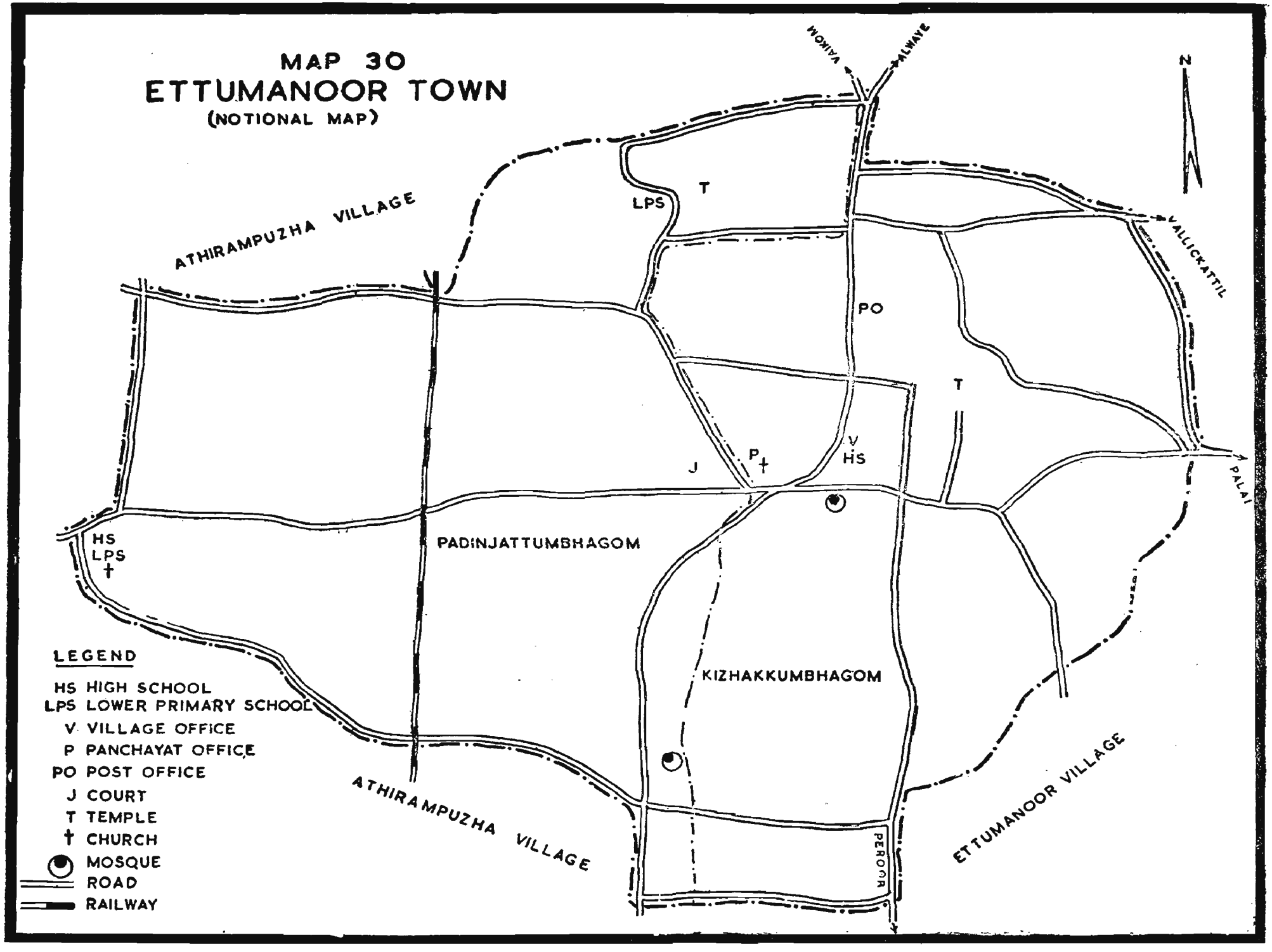
MAP 28

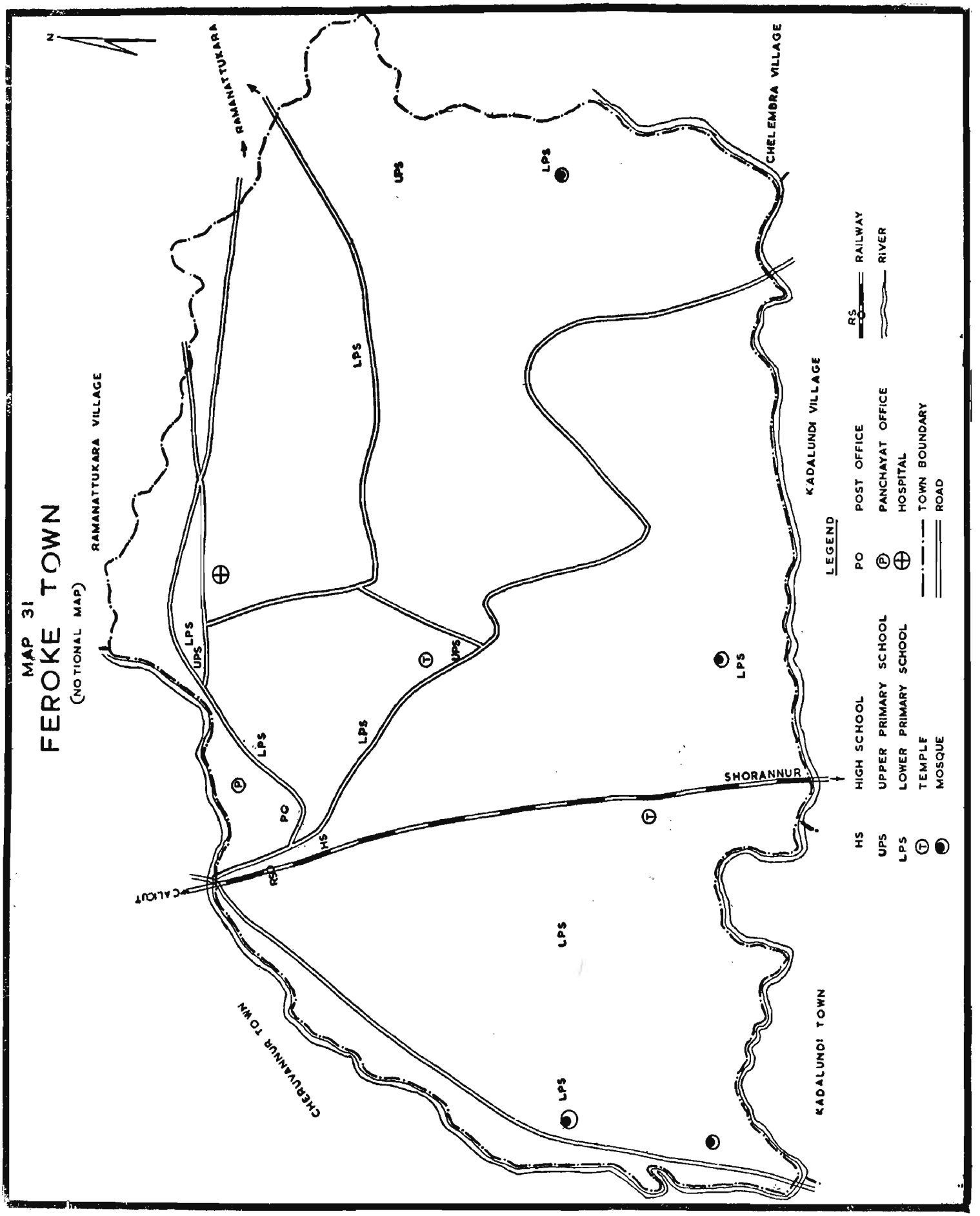
ELATHUR TOWN

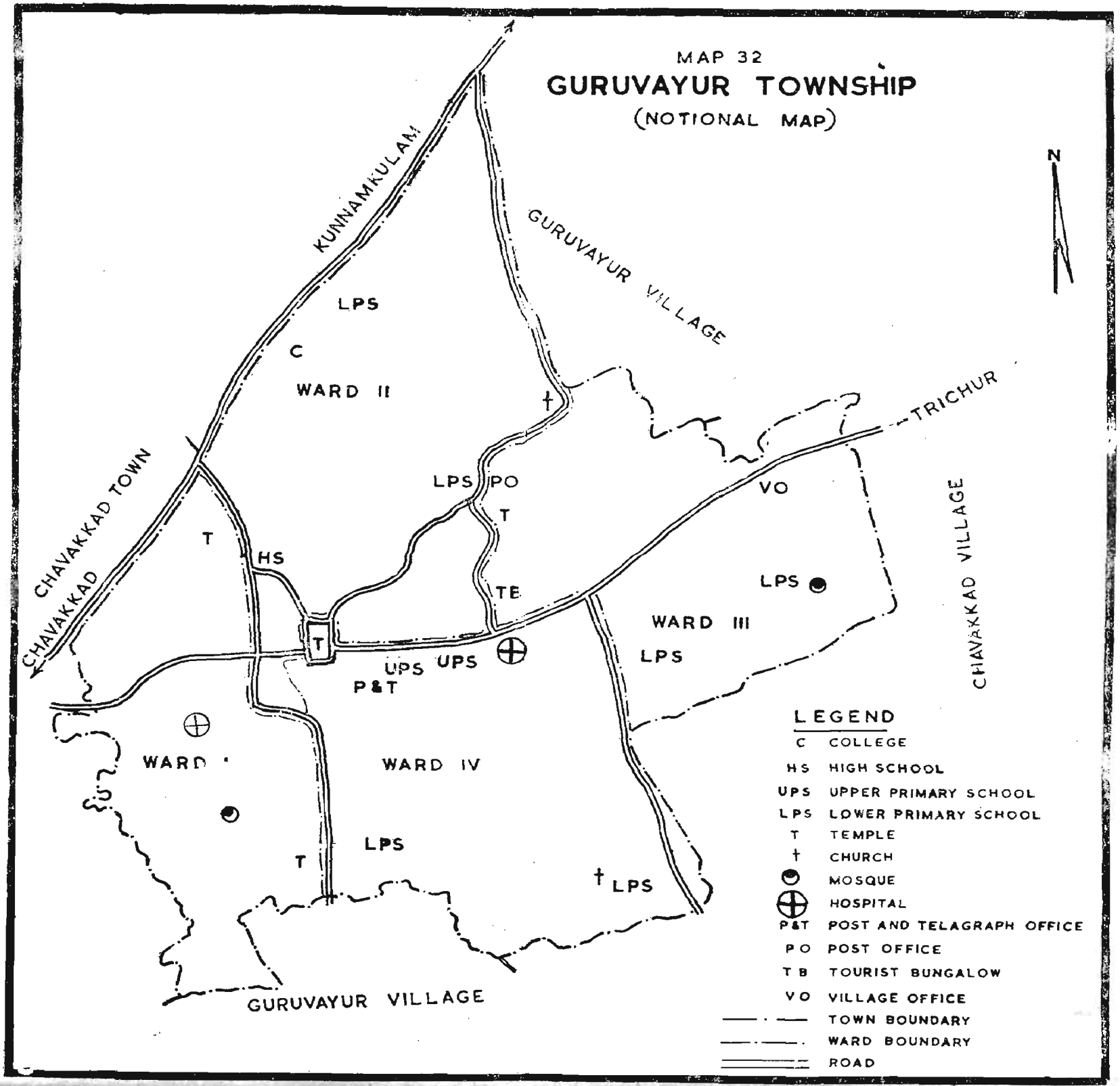
(NOTIONAL MAP)

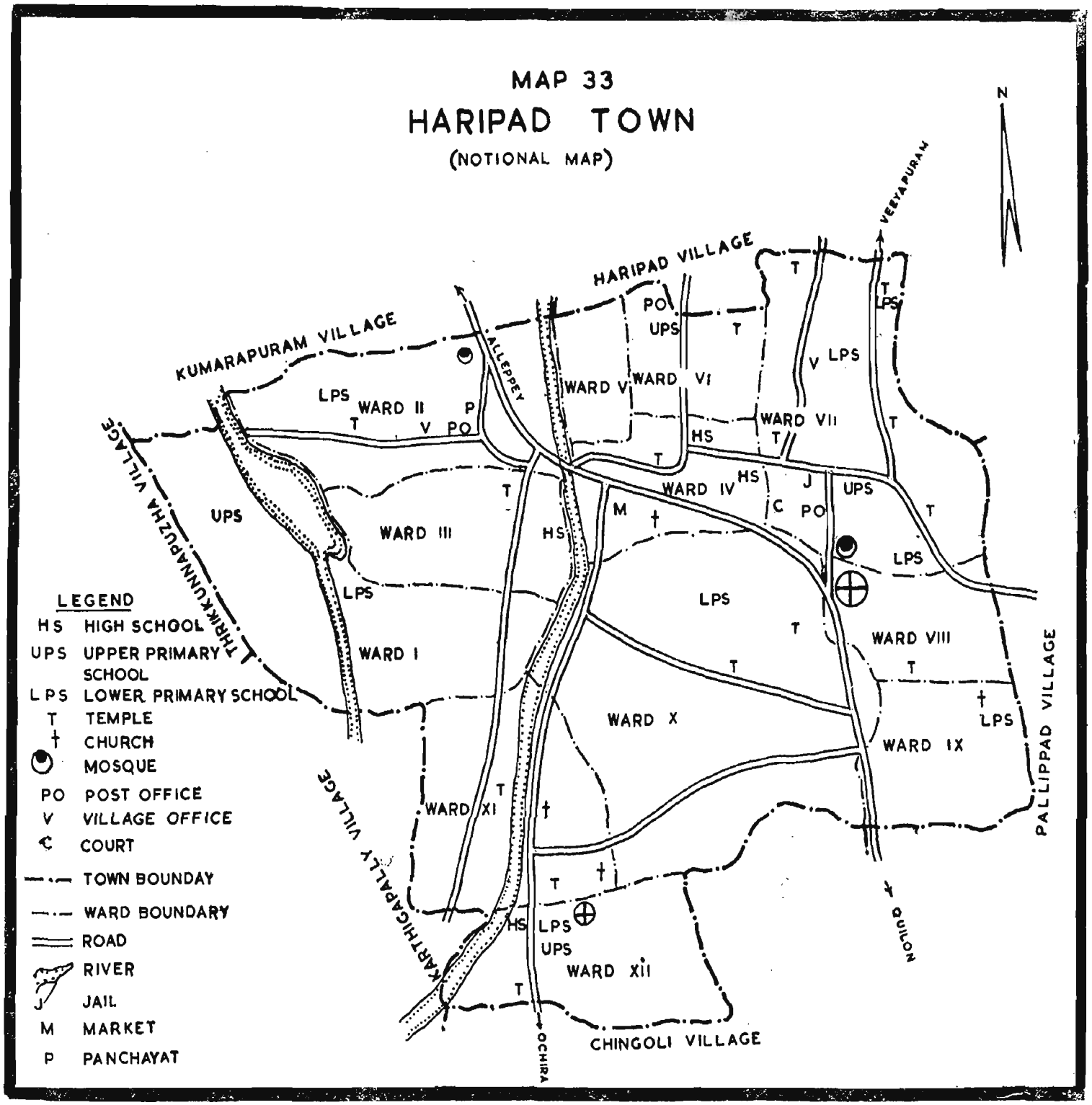


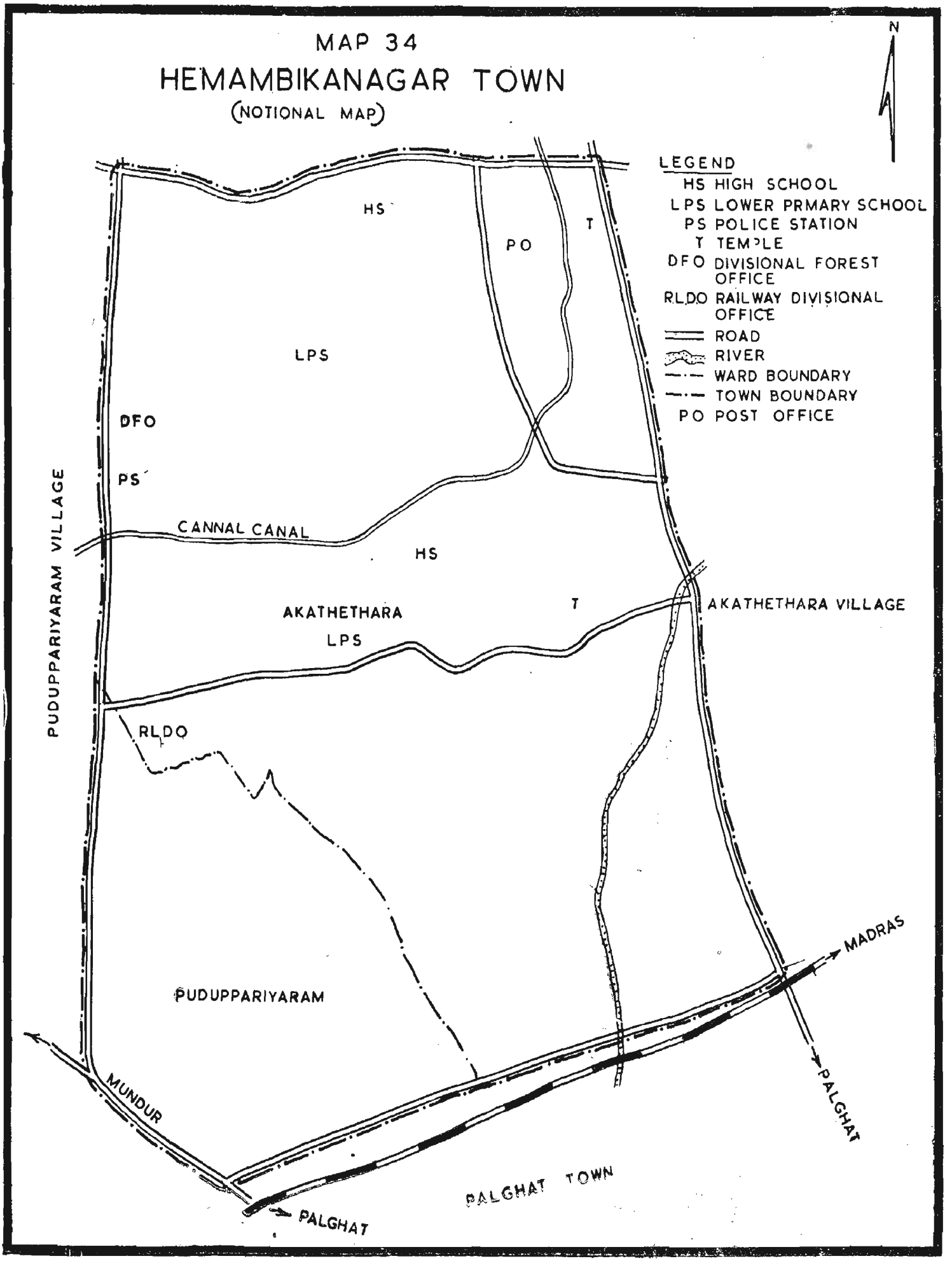

ALENGAD VILLAGE
MAP 29
ELOOR TOWN
(NOTIONAL MAP)
N
LPS
ELOOR NORTH
KADUNGALLOOR VILLAGE
ELOOR SOUTH
ELOOR
VILLAGE
LPS
FACT
PO
P
ELOOR EAST
FACT QUARTERS
LPS
LPS
KUTTIKATTUKARA
HS
ELOOR VILLAGE
LEGEND
HS HIGH SCHOOL
LPS LOWER PRIMARY SCHOOL
P PANCHAYAT OFFICE
T TEMPLE
CHURCH
MOSQUE
ROAD
RIVER
TOWN BOUNDARY
WARD BOUNDARY


MAP 30
ETTUMANOOR TOWN
(NOTIONAL MAP)
VAIKOM
ALWAYE
N
ATHIRAMPUZHA VILLAGE
LPS
T
VALLICKATTIL
PO
T
V
HS
J
P
PALAI
HS
LPS
PADINJATTUMBHAGOM
KIZHAKKUMBHAGOM
ATHIRAMPUZHA VILLAGE
PEROOR
ETTUMANOOR VILLAGE
LEGEND
HS HIGH SCHOOL
LPS LOWER PRIMARY SCHOOL
V VILLAGE OFFICE
P PANCHAYAT OFFICE
PO POST OFFICE
J COURT
T TEMPLE
CHURCH
MOSQUE
ROAD
RAILWAY

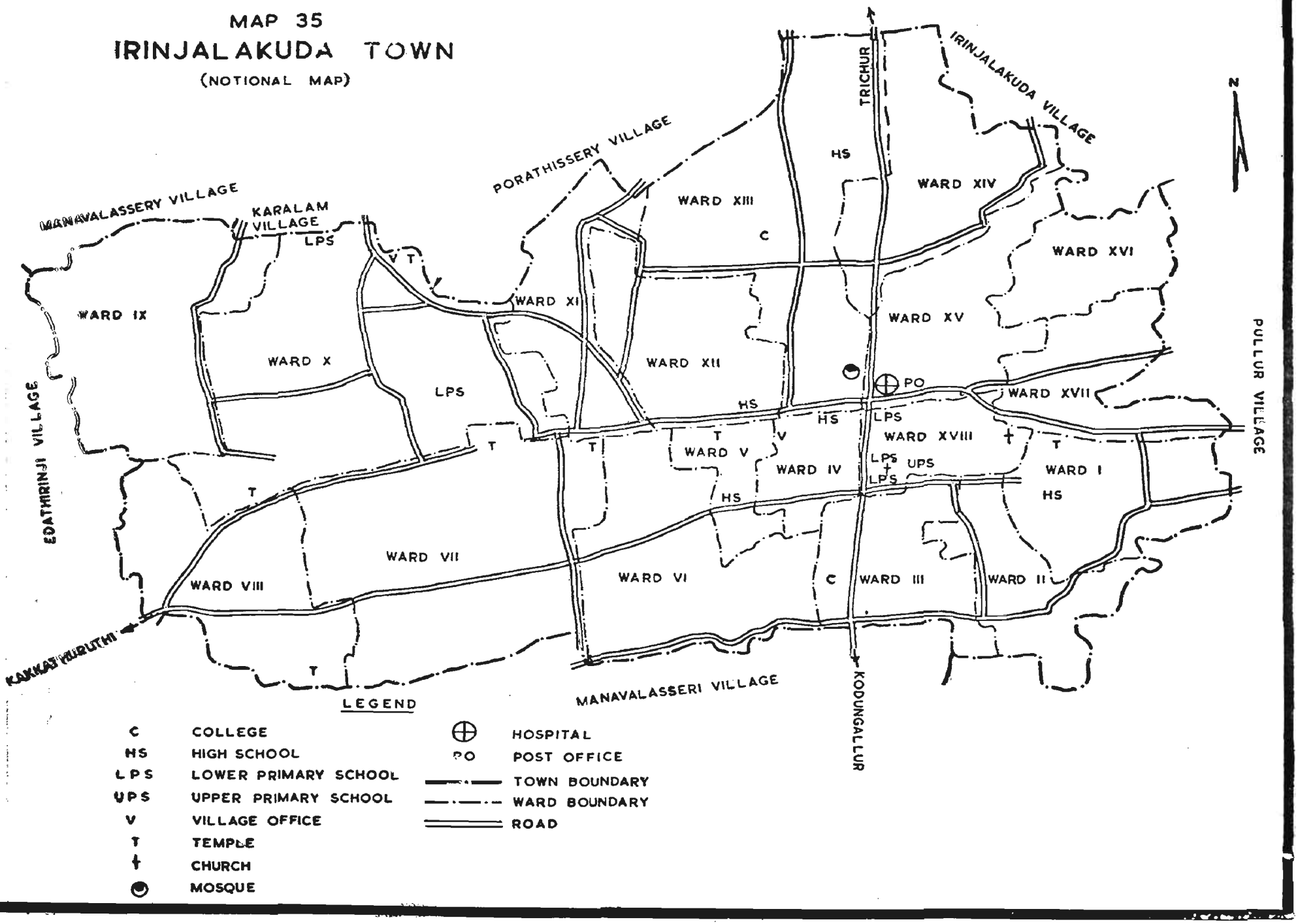

MAP 31
FEROKE TOWN
(NOTIONAL MAP)
N
RAMANATTUKARA
RAMANATTUKARA VILLAGE
CHELEMBRA VILLAGE
KADALUNDI VILLAGE
KADALUNDI TOWN
CHERUVANNUR TOWN
SHORANNUR
CALICUT
LPS
UPS
HS
PO
RS
LEGEND
HS HIGH SCHOOL
PO POST OFFICE
RS RAILWAY
UPS UPPER PRIMARY SCHOOL
PANCHAYAT OFFICE
RIVER
LPS LOWER PRIMARY SCHOOL
HOSPITAL
TEMPLE
TOWN BOUNDARY
MOSQUE
ROAD


MAP 32
GURUVAYUR TOWNSHIP
(NOTIONAL MAP)
N
KUNNAMKULAM
GURUVAYUR VILLAGE
TRICHUR
CHAVAKKAD TOWN
CHAVAKKAD
CHAVAKKAD VILLAGE
LPS
C
WARD II
LPS
PO
T
VO
T
HS
TE
LPS
WARD III
T
UPS
UPS
P&T
LPS
WARD I
WARD IV
T
LPS
LPS
GURUVAYUR VILLAGE
LEGEND
C COLLEGE
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
HOSPITAL
P&T POST AND TELAGRAPH OFFICE
PO POST OFFICE
TB TOURIST BUNGALOW
VO VILLAGE OFFICE
TOWN BOUNDARY
WARD BOUNDARY
ROAD


MAP 33
HARIPAD TOWN
(NOTIONAL MAP)
N
HARIPAD VILLAGE
KUMARAPURAM VILLAGE
VEEYAPURAM
ALLEPPEY
THRIKKUNNAPUZHA VILLAGE
KARTHIGAPALLY VILLAGE
PALLIPPAD VILLAGE
CHINGOLI VILLAGE
OCHIRA
QUILON
WARD I
WARD II
WARD III
WARD IV
WARD V
WARD VI
WARD VII
WARD VIII
WARD IX
WARD X
WARD XI
WARD XII
LPS
UPS
HS
PO
V
P
M
J
C
T
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
PO POST OFFICE
V VILLAGE OFFICE
COURT
TOWN BOUNDAY
WARD BOUNDARY
ROAD
RIVER
JAIL
M MARKET
P PANCHAYAT


MAP 34
HEMAMBIKANAGAR TOWN
(NOTIONAL MAP)
N
LEGEND
HS HIGH SCHOOL
LPS LOWER PRMARY SCHOOL
PS POLICE STATION
T TEMPLE
DFO DIVISIONAL FOREST OFFICE
RLDO RAILWAY DIVISIONAL OFFICE
ROAD
RIVER
WARD BOUNDARY
TOWN BOUNDARY
PO POST OFFICE
HS
PO
T
LPS
DFO
PS
CANNAL CANAL
HS
AKATHETHARA
T
AKATHETHARA VILLAGE
LPS
PUDUPPARIYARAM VILLAGE
RLDO
PUDUPPARIYARAM
MADRAS
MUNDUR
PALGHAT
PALGHAT TOWN
PALGHAT

MAP 35
IRINJALAKUDA TOWN
(NOTIONAL MAP)

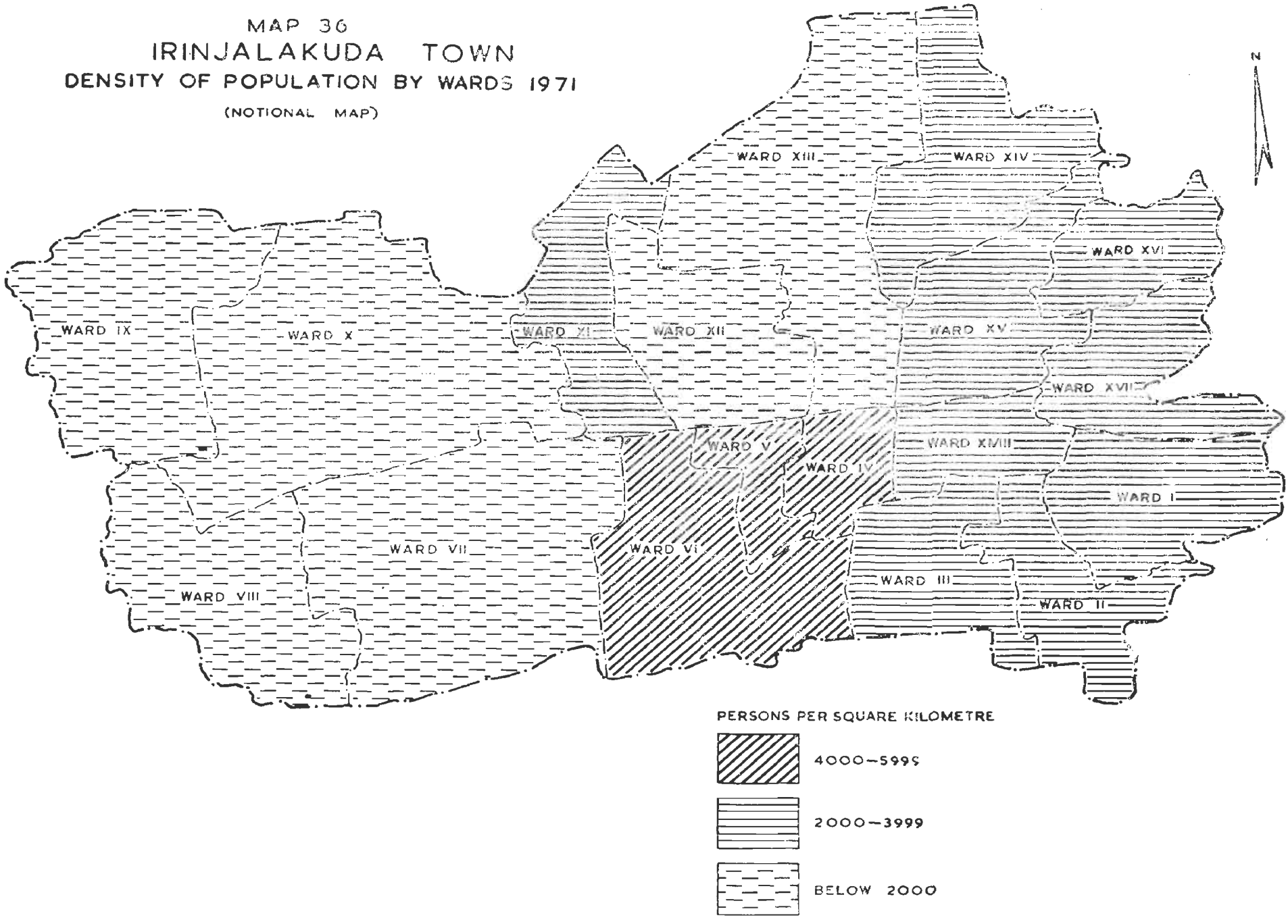


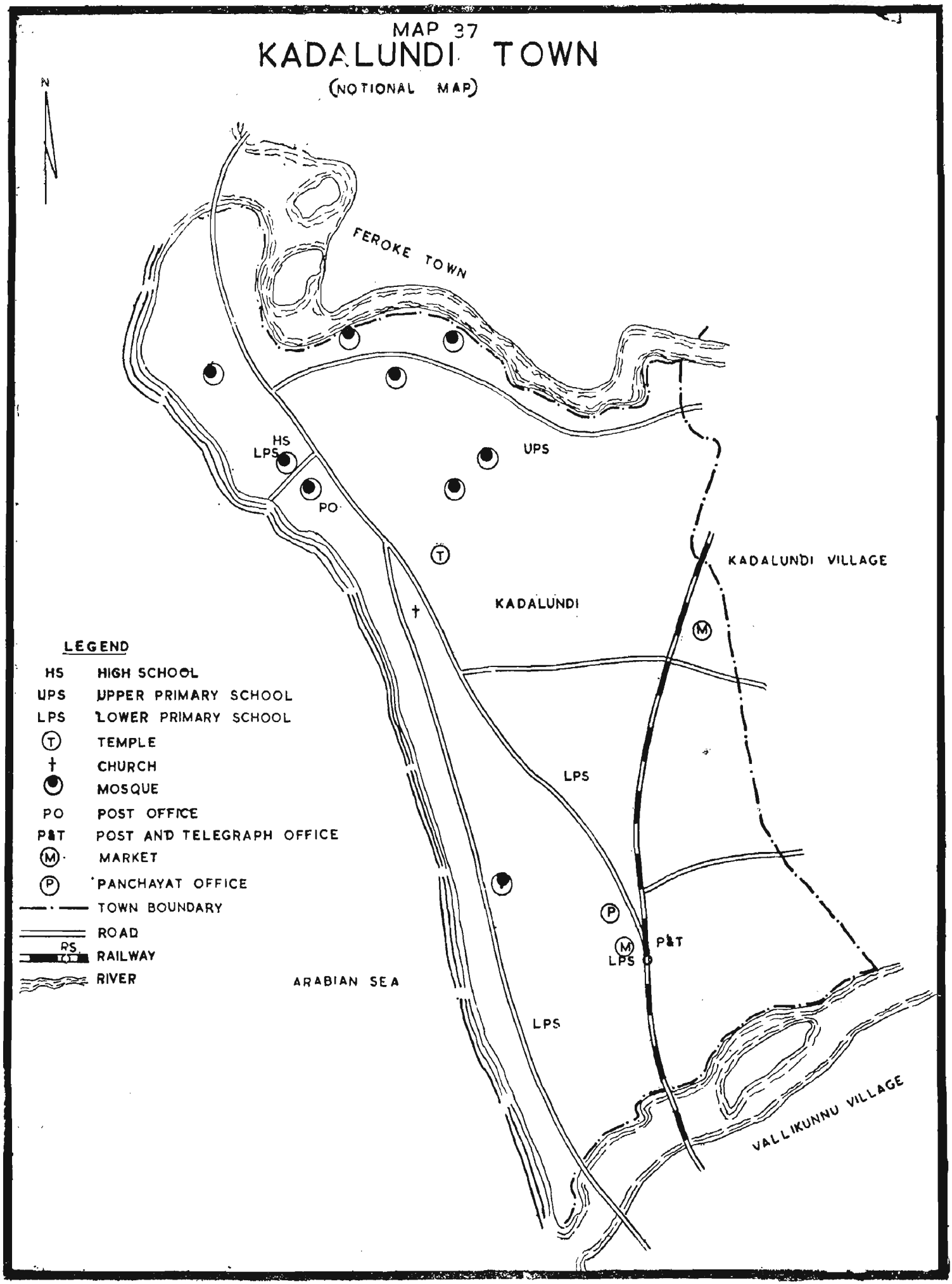
MAP 36

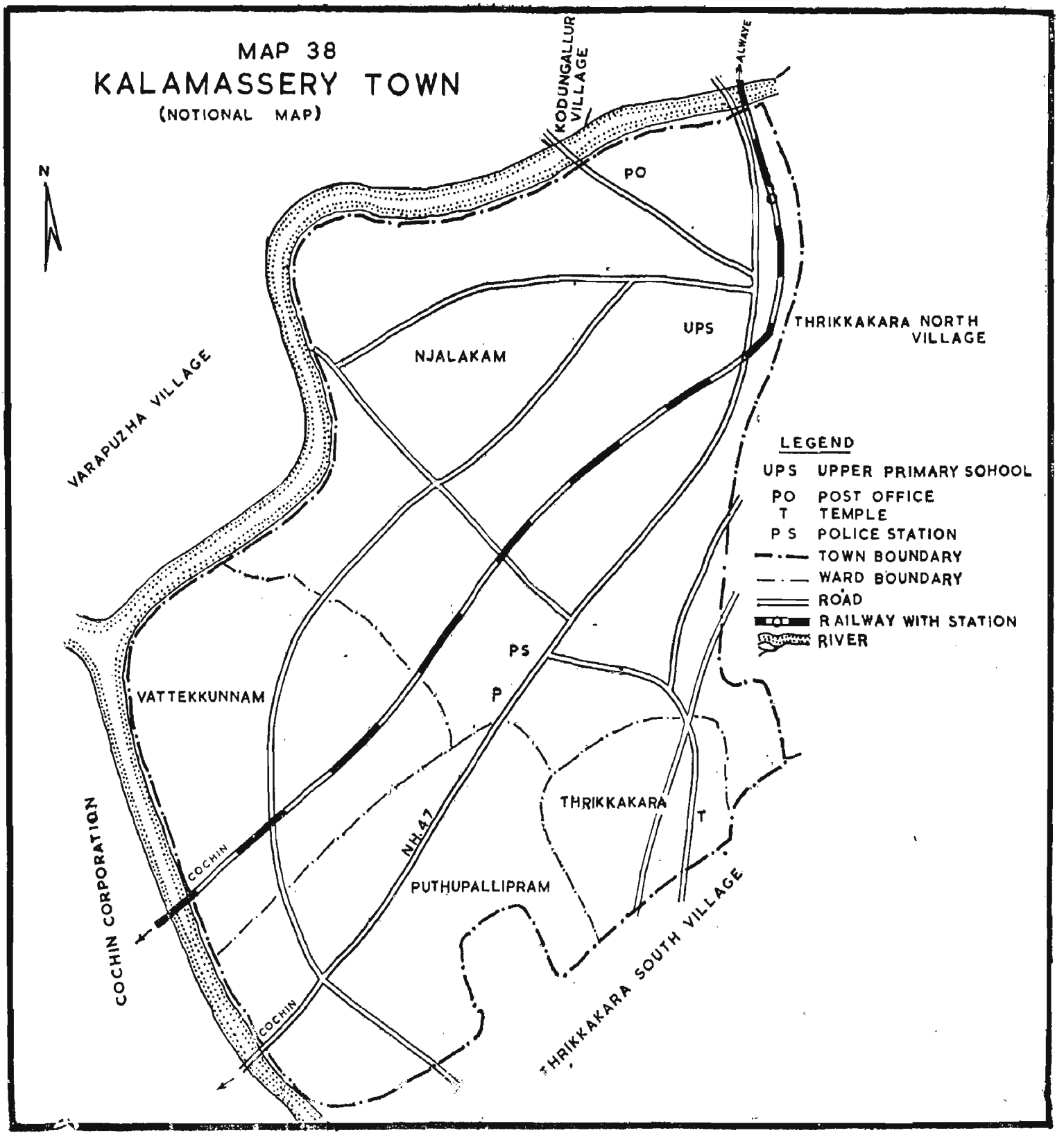
IRINJALAKUDA TOWN

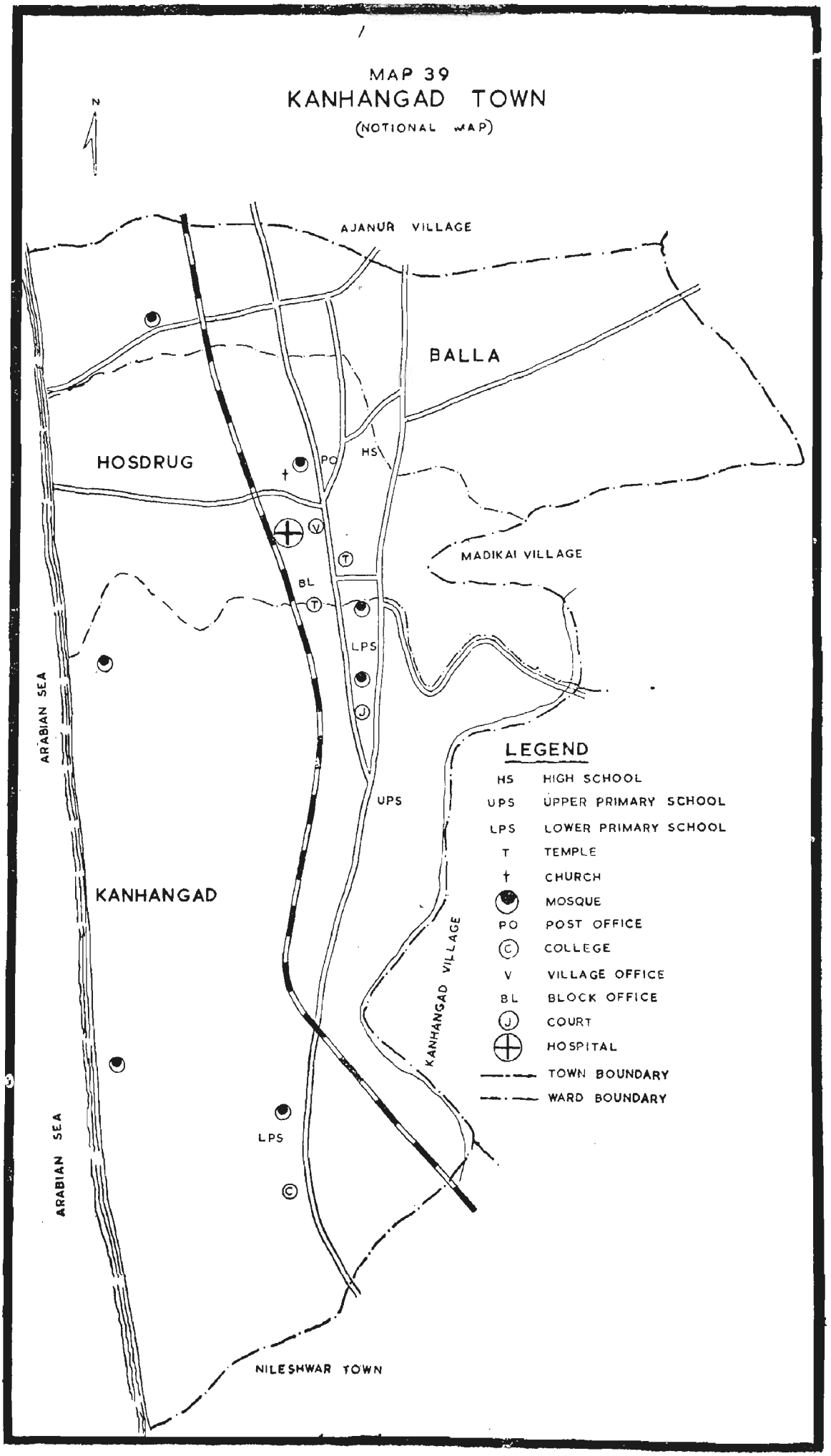
DENSITY OF POPULATION BY WARDS 1971

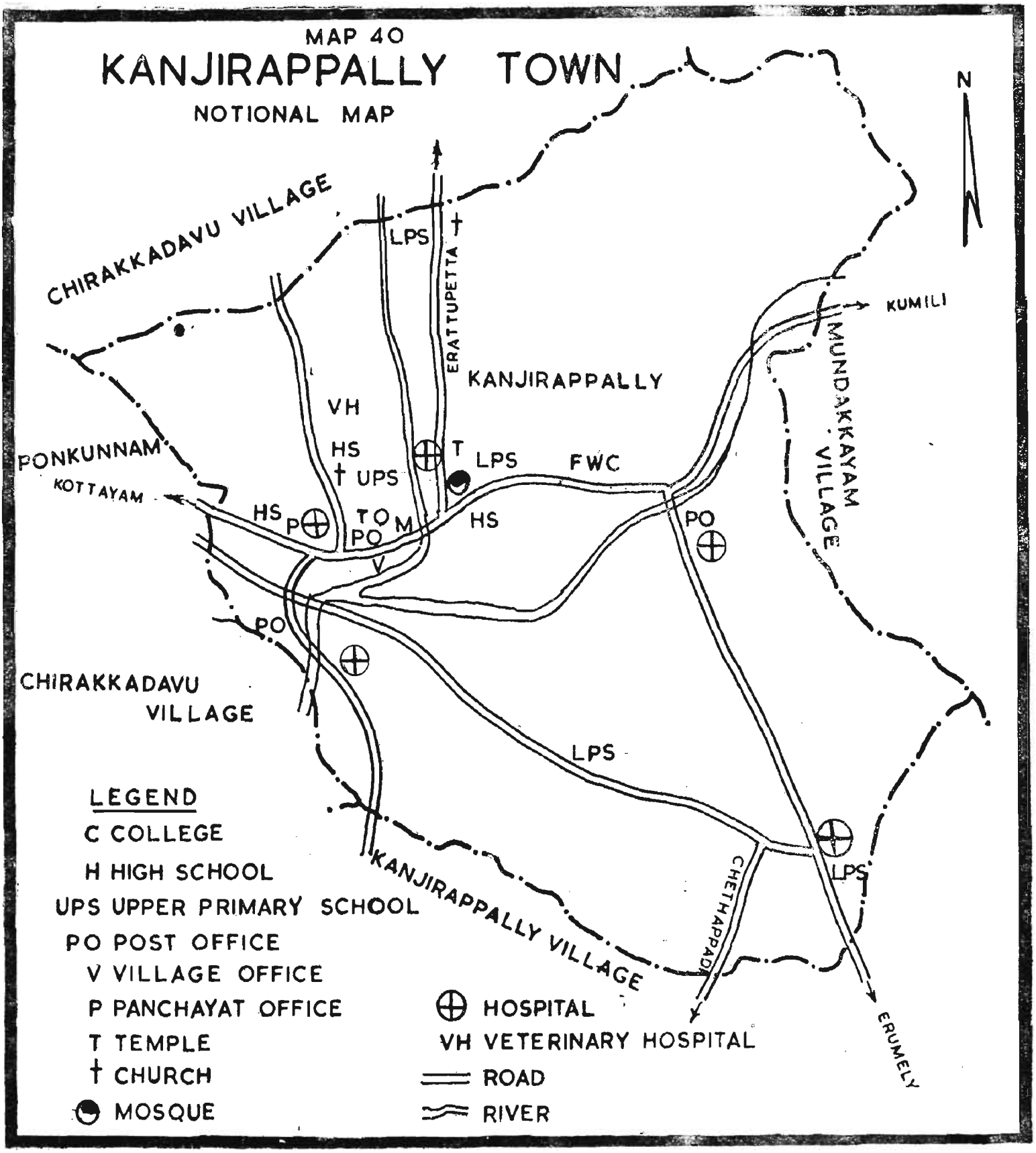
(NOTIONAL MAP)



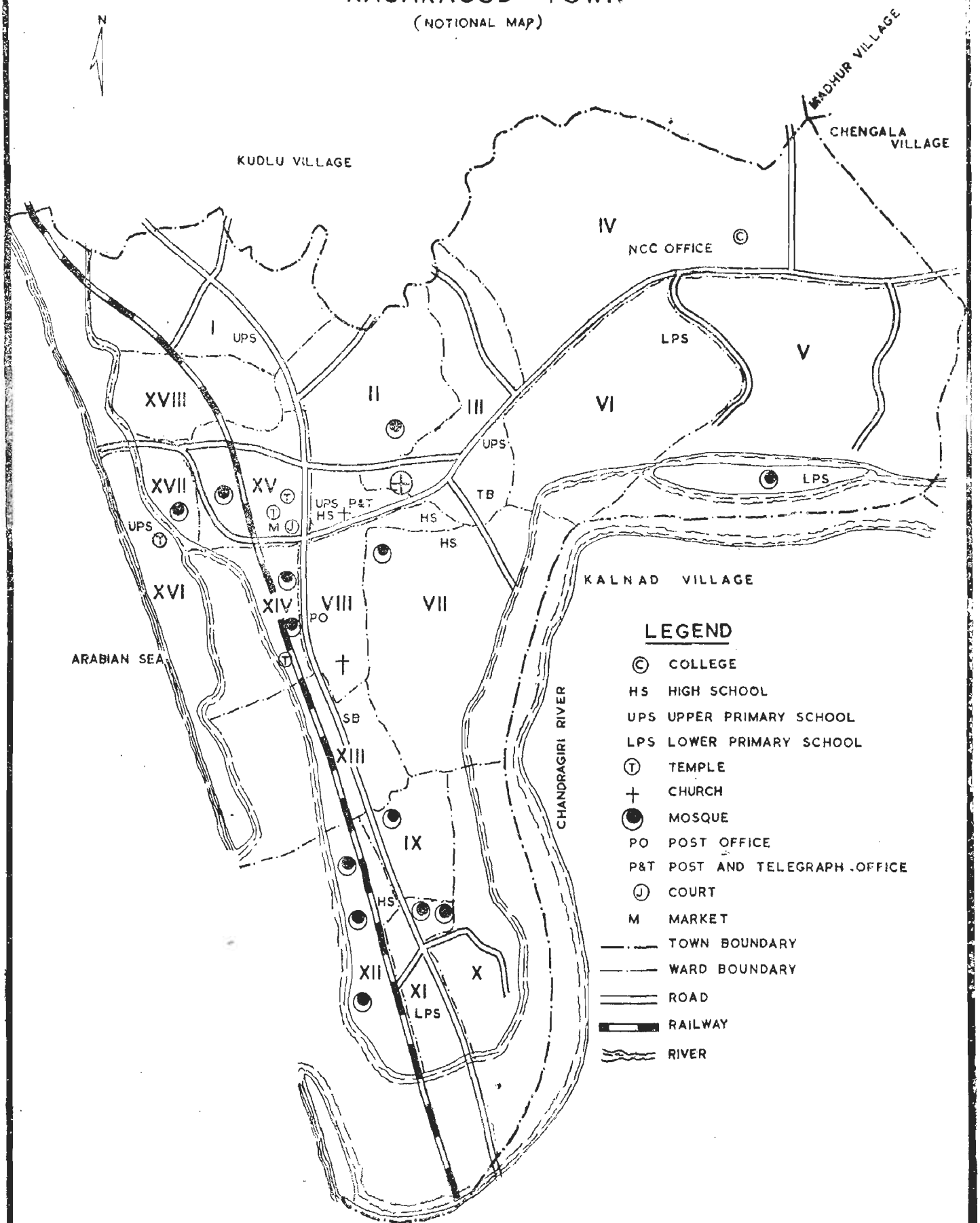

MAP 37
KADALUNDI TOWN
(NOTIONAL MAP)
N
FEROKE TOWN
HS
LPS
UPS
PO
T
KADALUNDI
KADALUNDI VILLAGE
M
LPS
P
P&T
M
LPS
LPS
ARABIAN SEA
VALLIKUNNU VILLAGE
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
† CHURCH
MOSQUE
PO POST OFFICE
P&T POST AND TELEGRAPH OFFICE
M MARKET
P PANCHAYAT OFFICE
TOWN BOUNDARY
ROAD
RS
RAILWAY
RIVER


MAP 38
KALAMASSERY TOWN
(NOTIONAL MAP)
N
KODUNGALLUR VILLAGE
ALWAYE
PO
UPS
NJALAKAM
THRIKKAKARA NORTH VILLAGE
VARAPUZHA VILLAGE
LEGEND
UPS UPPER PRIMARY SCHOOL
PO POST OFFICE
T TEMPLE
P S POLICE STATION
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RAILWAY WITH STATION
RIVER
PS
P
VATTEKKUNNAM
THRIKKAKARA
T
NH.47
COCHIN
COCHIN CORPORATION
PUTHUPALLIPRAM
COCHIN
THRIKKAKARA SOUTH VILLAGE


MAP 39
KANHANGAD TOWN
(NOTIONAL MAP)
N
AJANUR VILLAGE
BALLA
HOSDRUG
PO
HS
V
T
BL
MADIKAI VILLAGE
LPS
J
ARABIAN SEA
UPS
KANHANGAD
KANHANGAD VILLAGE
LPS
C
ARABIAN SEA
NILESHWAR TOWN
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
PO POST OFFICE
C COLLEGE
V VILLAGE OFFICE
BL BLOCK OFFICE
J COURT
HOSPITAL
TOWN BOUNDARY
WARD BOUNDARY


MAP 40
KANJIRAPPALLY TOWN
NOTIONAL MAP
N
CHIRAKKADAVU VILLAGE
LPS
ERATTUPETTA
KUMILI
KANJIRAPPALLY
MUNDAKKAYAM VILLAGE
VH
HS
UPS
T
LPS
FWC
PONKUNNAM
KOTTAYAM
HS
P
TO
PO
M
HS
PO
V
PO
CHIRAKKADAVU VILLAGE
LPS
KANJIRAPPALLY VILLAGE
CHETHAPPAD
LPS
ERUMELY
LEGEND
C COLLEGE
H HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
PO POST OFFICE
V VILLAGE OFFICE
P PANCHAYAT OFFICE
T TEMPLE
CHURCH
MOSQUE
HOSPITAL
VH VETERINARY HOSPITAL
ROAD
RIVER

MAP 41
KASARAGOD TOWN
(NOTIONAL MAP)

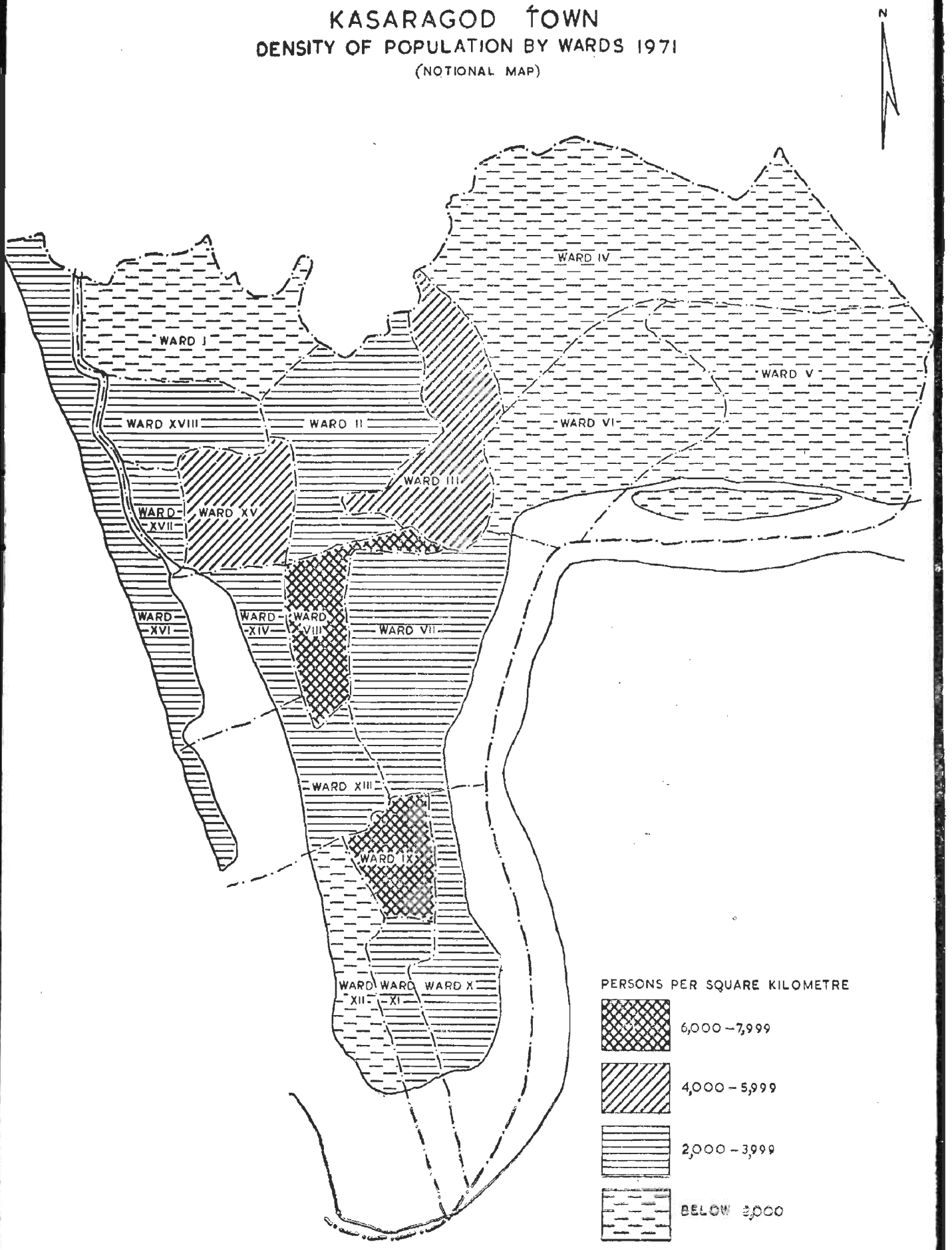


MAP 42

KASARAGOD TOWN

DENSITY OF POPULATION BY WARDS 1971

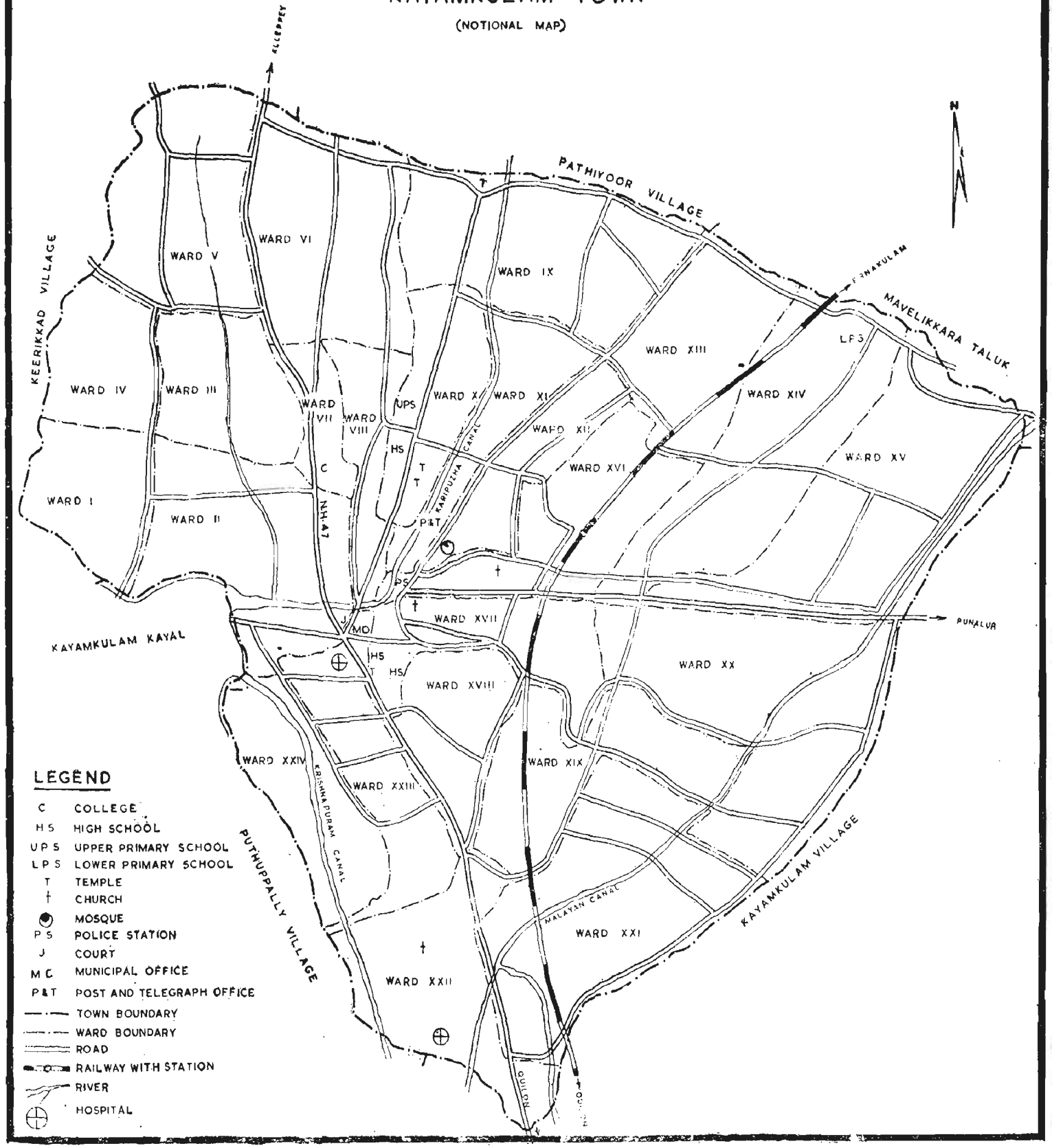
(NOTIONAL MAP)



MAP 43

KAYAMKULAM TOWN

(NOTIONAL MAP)

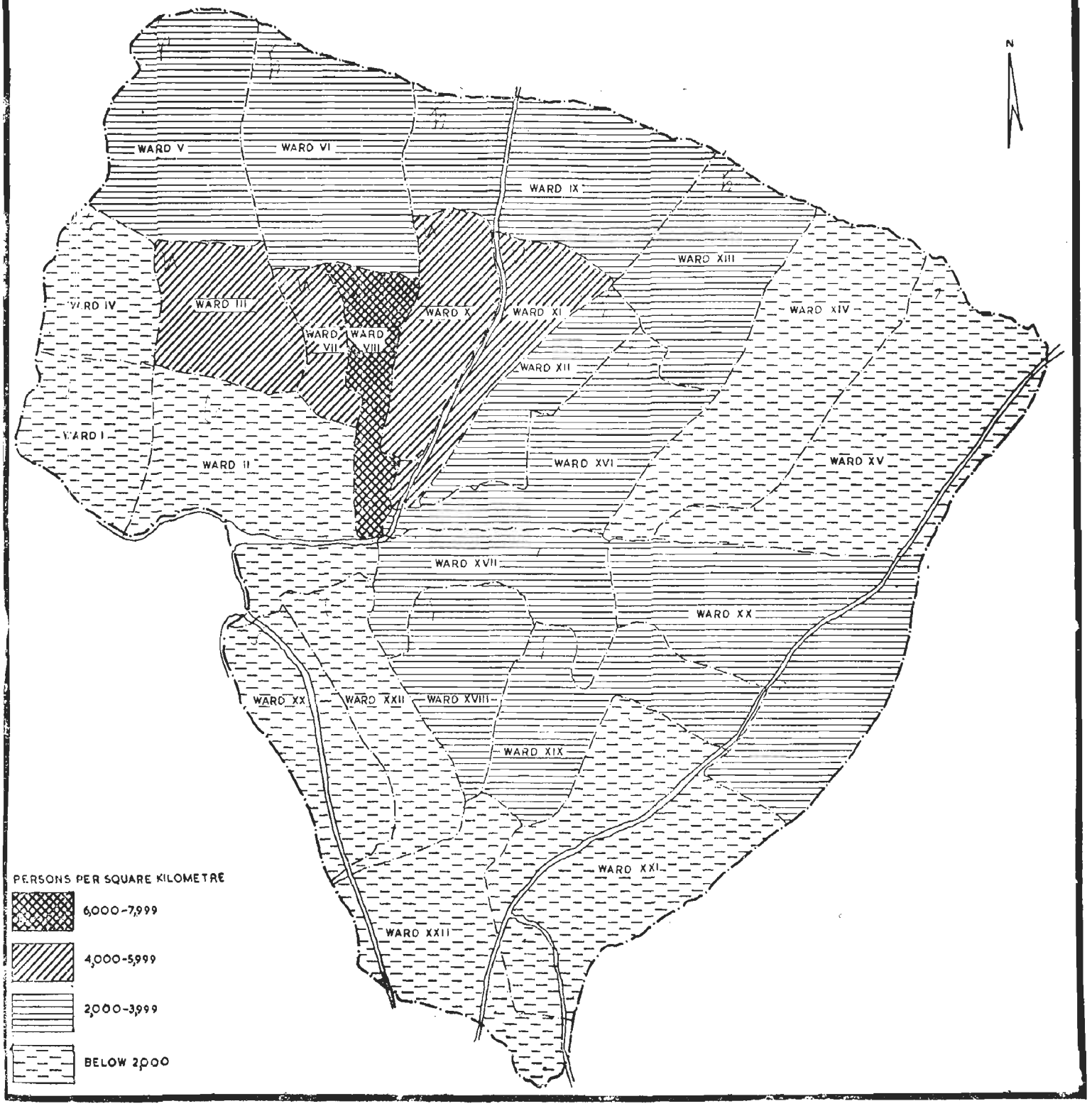


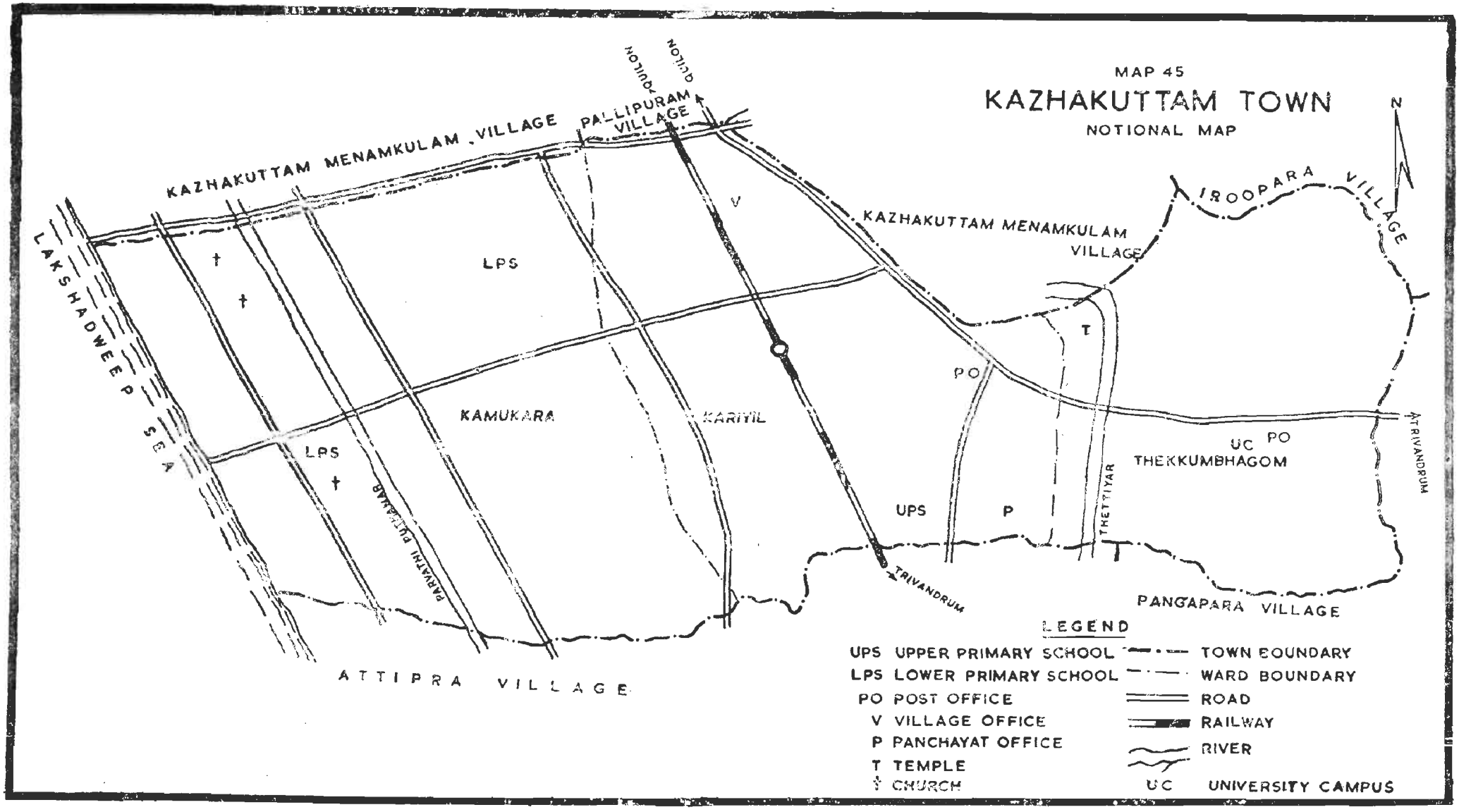
MAP 44

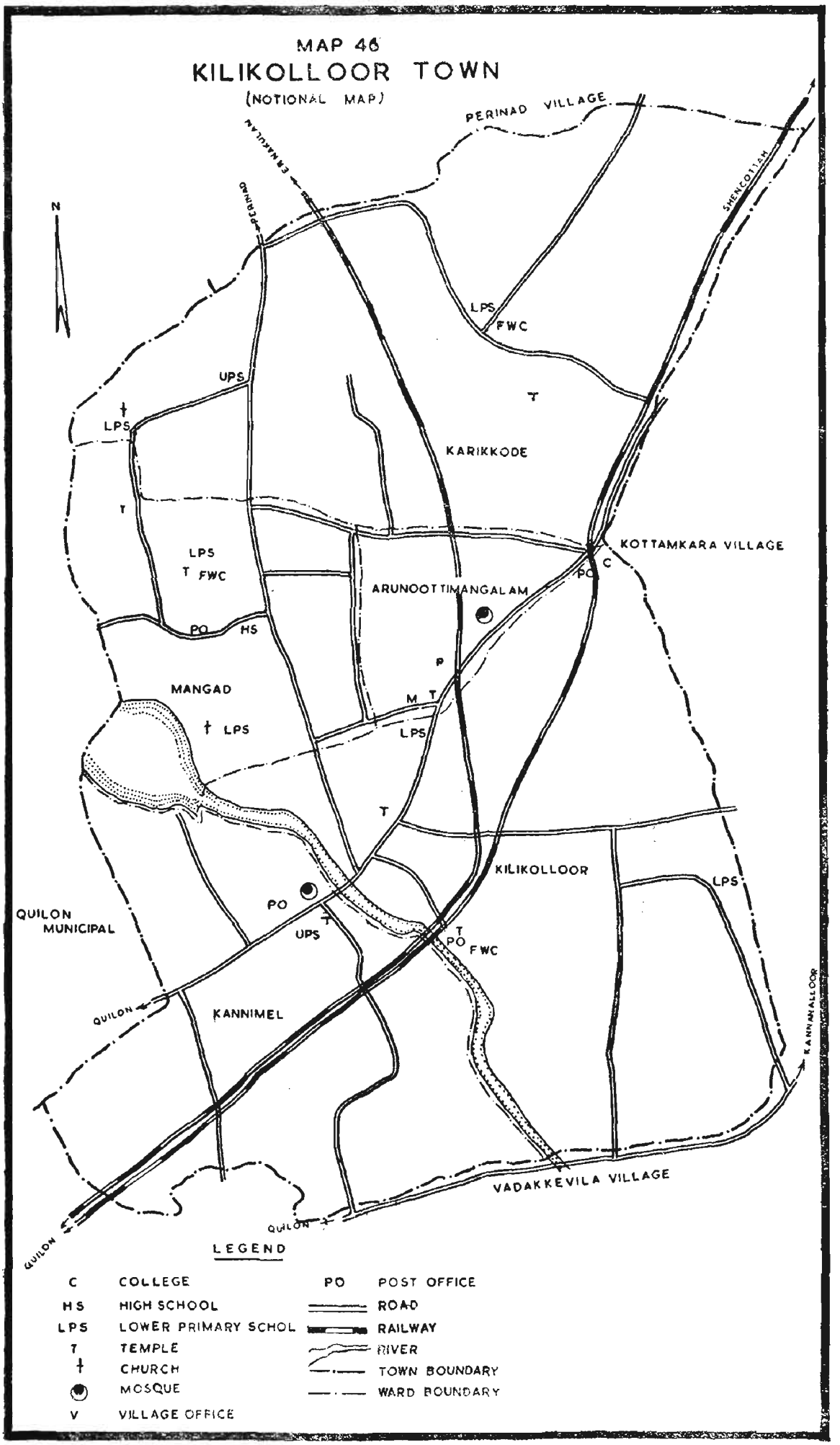
KAYAMKULAM TOWN

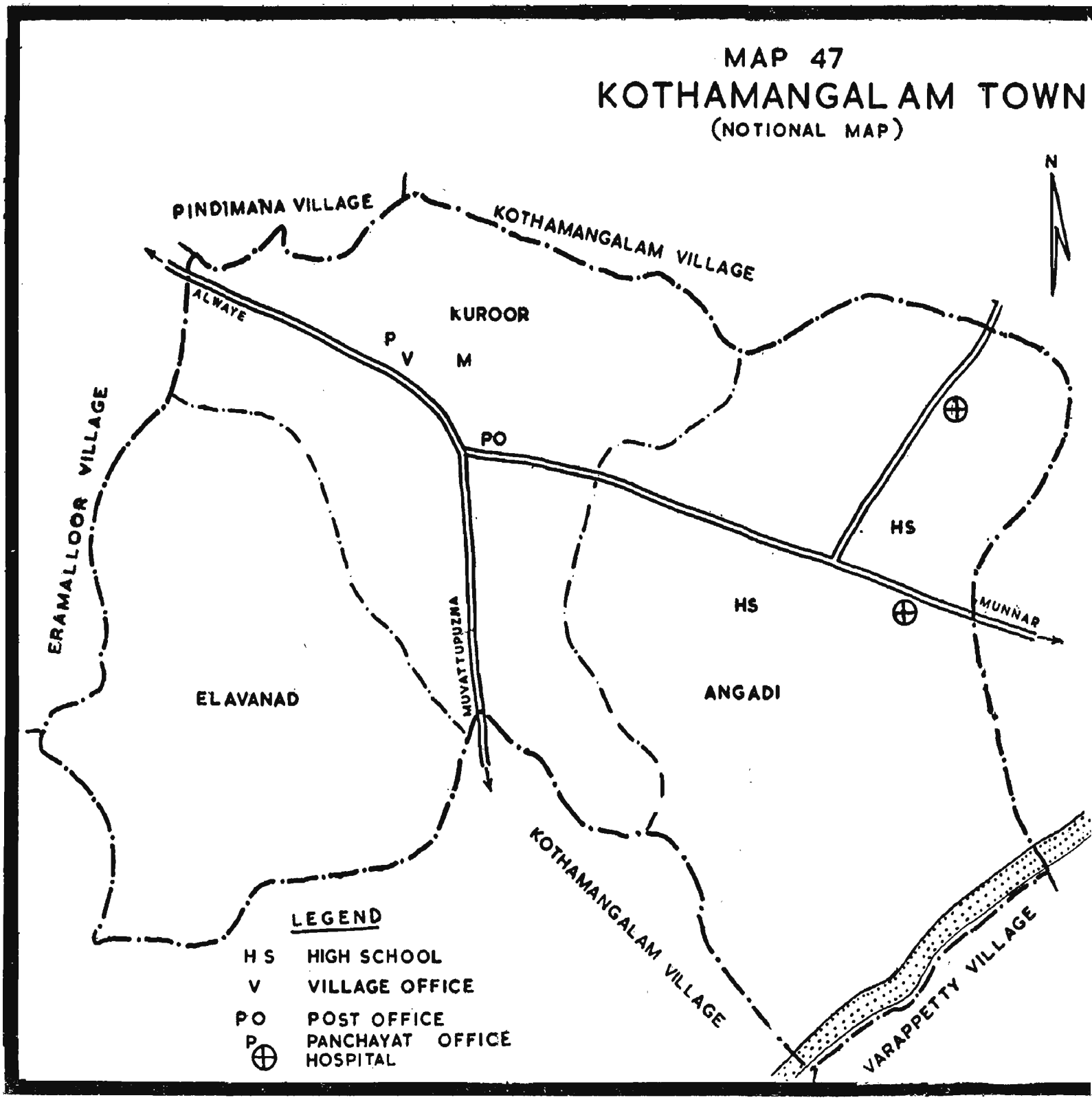
DENSITY OF POPULATION BY WARDS 1971

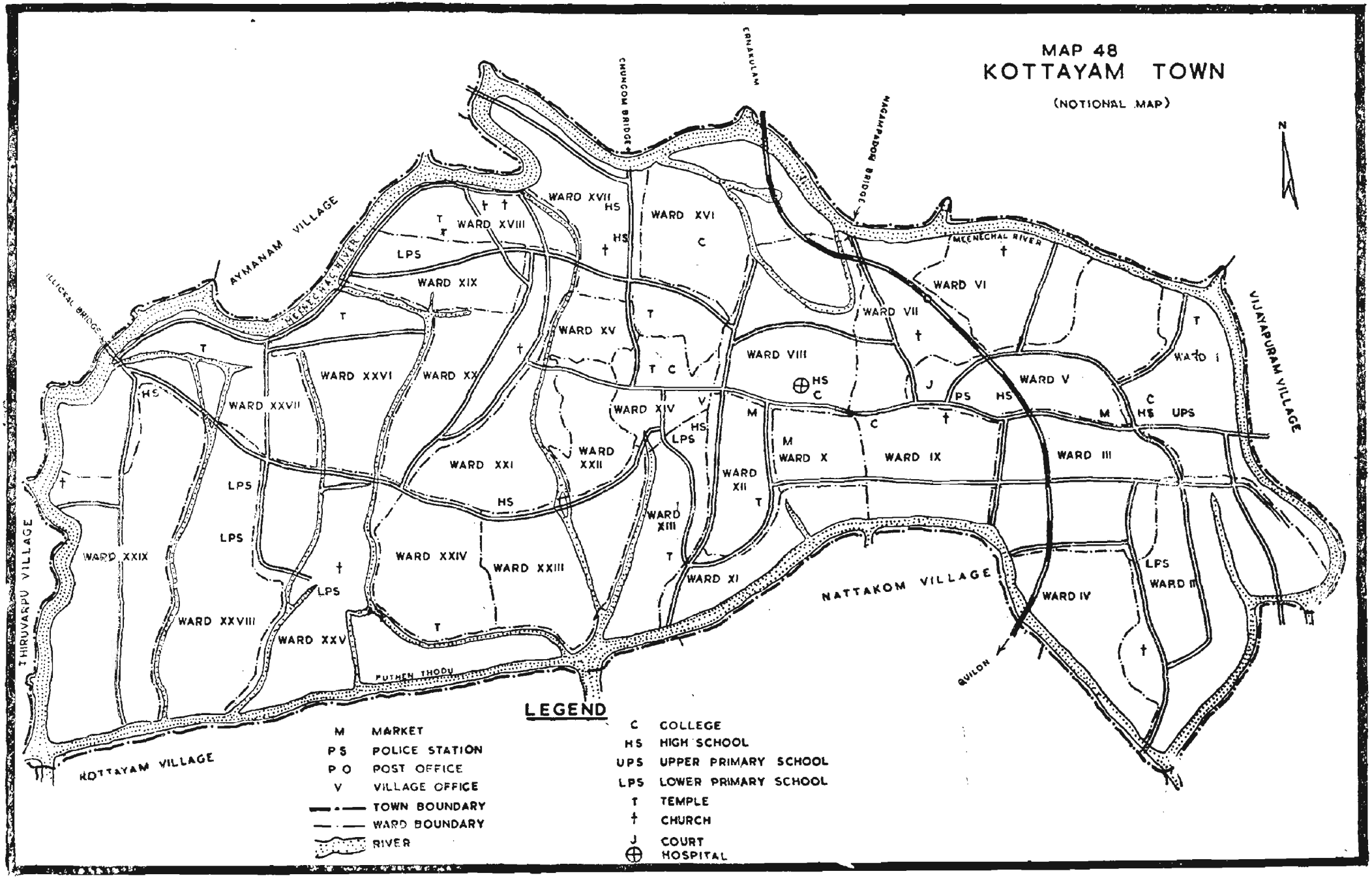
(NOTIONAL MAP)



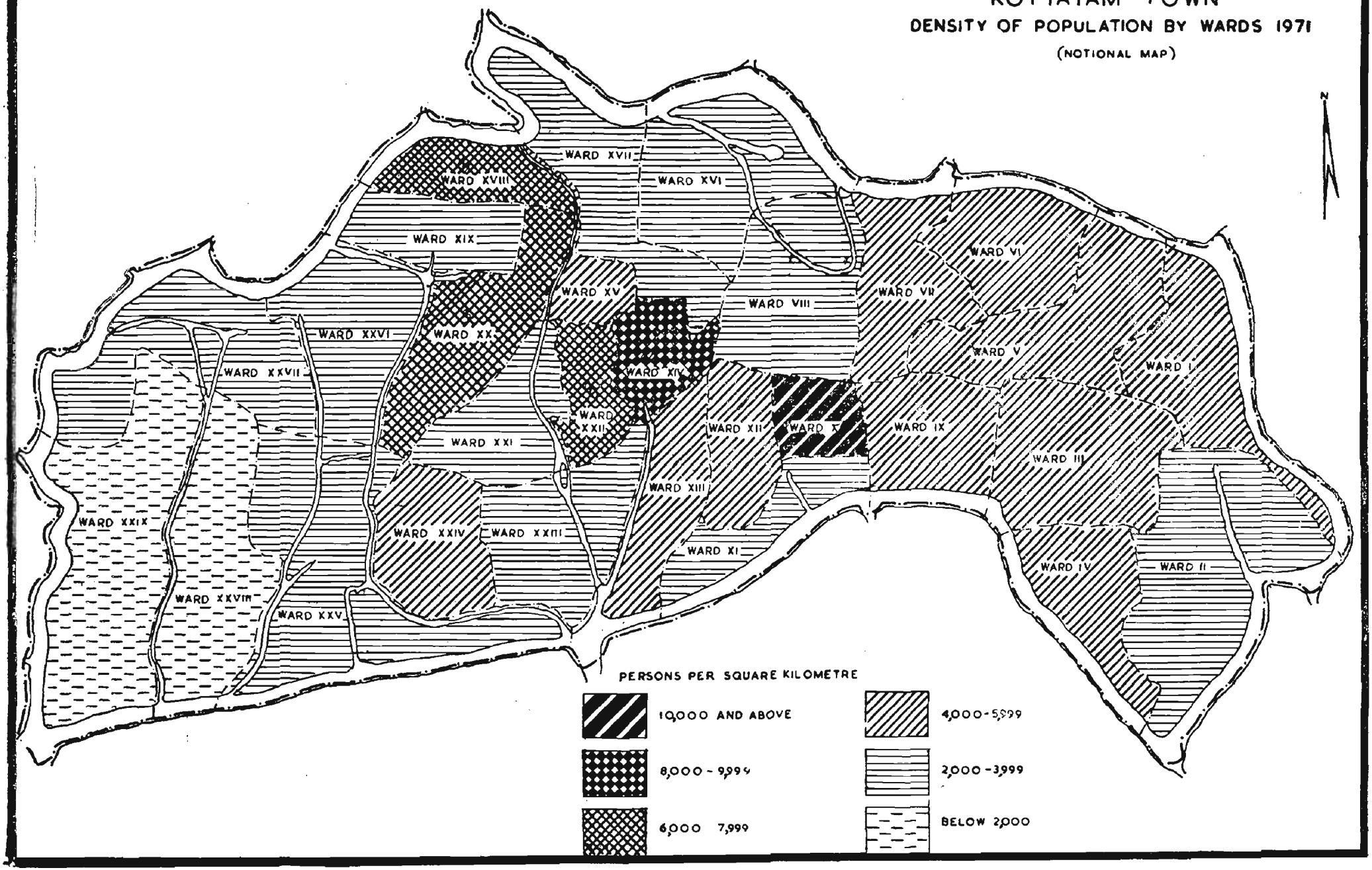

MAP 45
KAZHAKUTTAM TOWN
NOTIONAL MAP
N
KAZHAKUTTAM MENAMKULAM VILLAGE
PALLIPURAM VILLAGE
PALLIPURAM
CHILON
IROOPARA VILLAGE
KAZHAKUTTAM MENAMKULAM VILLAGE
LAKSHADWEEP SEA
LPS
V
T
PO
KAMUKARA
KARIYIL
LPS
PARVATHI PUTHANAR
UC PO
THEKKUMBHAGOM
ATRIVANDRUM
UPS
P
THETTIYAR
TRIVANDRUM
PANGAPARA VILLAGE
ATTIPRA VILLAGE
LEGEND
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
PO POST OFFICE
V VILLAGE OFFICE
P PANCHAYAT OFFICE
T TEMPLE
CHURCH
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RAILWAY
RIVER
UC UNIVERSITY CAMPUS

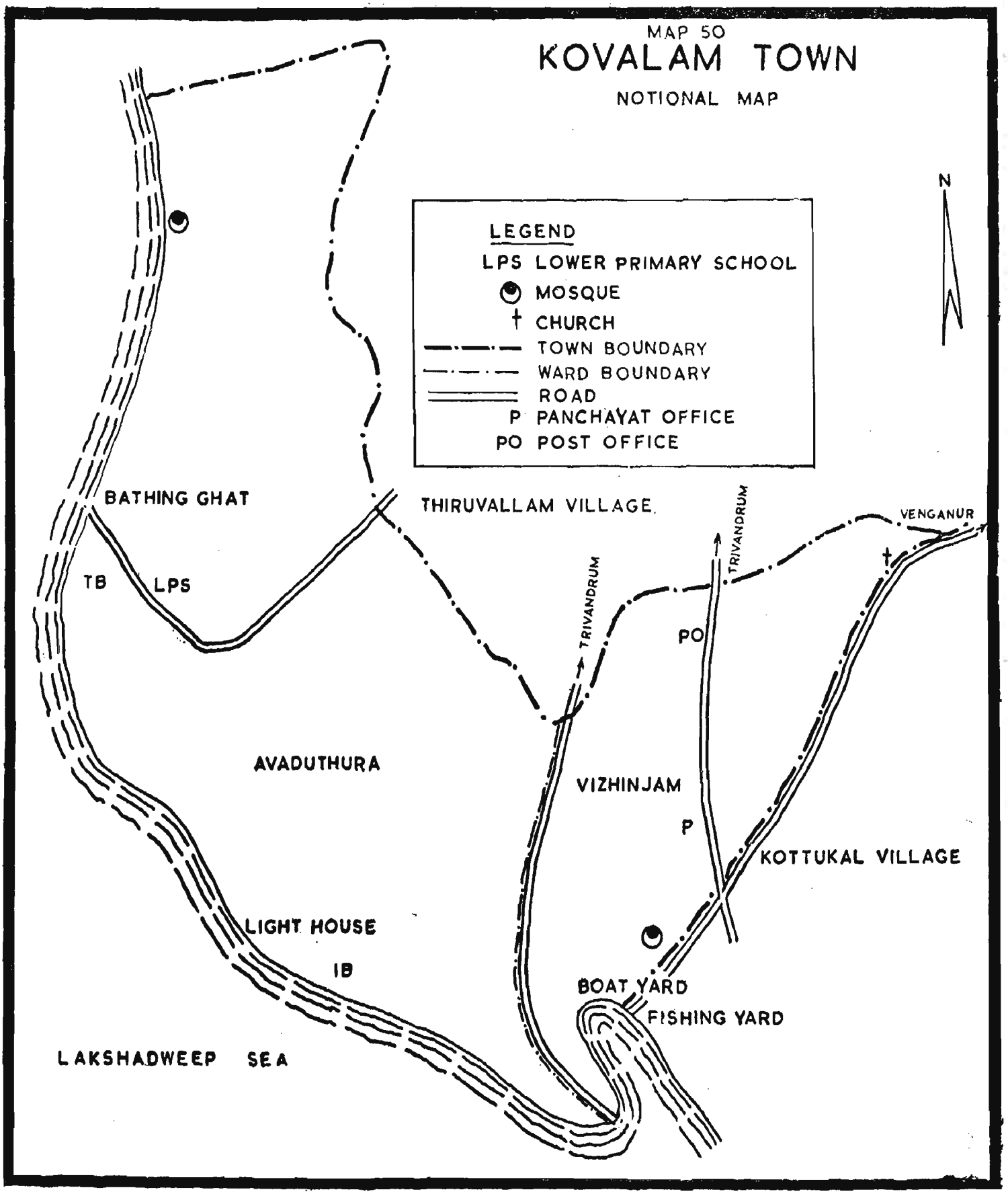

MAP 46
KILIKOLLOOR TOWN
(NOTIONAL MAP)
N
PERINAD VILLAGE
ERAVIPURAM
PERINAD
SHENCOTTAH
LPS
FWC
T
UPS
LPS
KARIKKODE
T
KOTTAMKARA VILLAGE
C
PO
LPS
T FWC
ARUNOOTTIMANGALAM
PO
HS
P
MANGAD
M T
LPS
LPS
T
KILIKOLLOOR
LPS
QUILON MUNICIPAL
PO
UPS
T
PO
FWC
QUILON
KANNIMEL
KANNANALLOOR
VADAKKEVILA VILLAGE
QUILON
QUILON
LEGEND
C COLLEGE
HS HIGH SCHOOL
LPS LOWER PRIMARY SCHOL
T TEMPLE
CHURCH
MOSQUE
V VILLAGE OFFICE
PO POST OFFICE
ROAD
RAILWAY
RIVER
TOWN BOUNDARY
WARD BOUNDARY

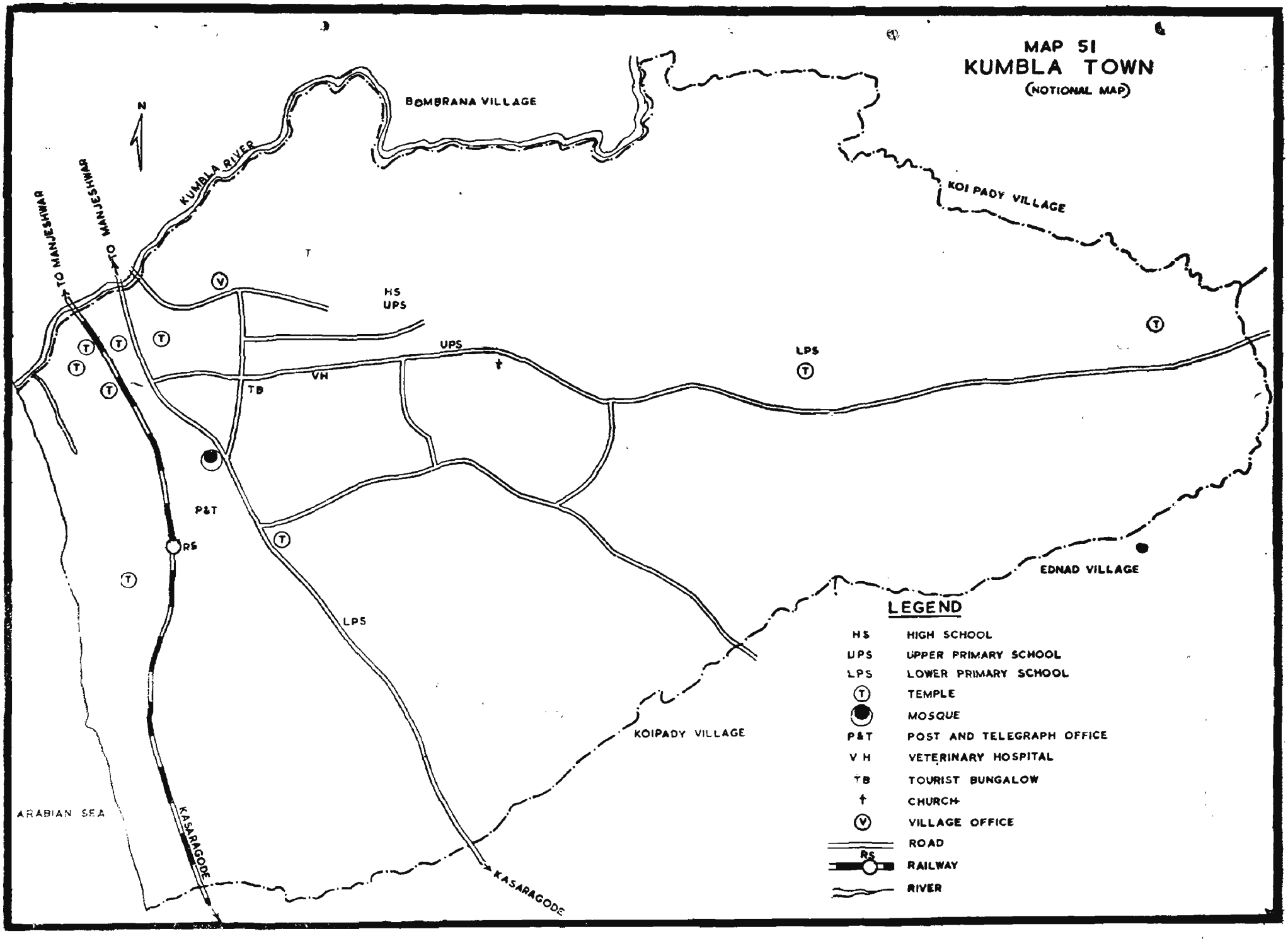

MAP 47
KOTHAMANGALAM TOWN
(NOTIONAL MAP)
N
PINDIMANA VILLAGE
KOTHAMANGALAM VILLAGE
ALWAYE
KUROOR
P
V
M
PO
ERAMALLOOR VILLAGE
HS
HS
MUNNAR
MUVATTUPUZHA
ELAVANAD
ANGADI
KOTHAMANGALAM VILLAGE
VARAPPETTY VILLAGE
LEGEND
H S HIGH SCHOOL
V VILLAGE OFFICE
PO POST OFFICE
P PANCHAYAT OFFICE
HOSPITAL


MAP 48
KOTTAYAM TOWN
(NOTIONAL MAP)
N
CHUNGOM BRIDGE
ERNAKULAM
MADAPPADOM BRIDGE
VIJAYAPURAM VILLAGE
AYMANAM VILLAGE
MEENACHAL RIVER
ILLICKAL BRIDGE
THIRUVARPU VILLAGE
KOTTAYAM VILLAGE
NATTAKOM VILLAGE
QUILON
PUTHEN THODU
WARD I
WARD II
WARD III
WARD IV
WARD V
WARD VI
WARD VII
WARD VIII
WARD IX
WARD X
WARD XI
WARD XII
WARD XIII
WARD XIV
WARD XV
WARD XVI
WARD XVII
WARD XVIII
WARD XIX
WARD XX
WARD XXI
WARD XXII
WARD XXIII
WARD XXIV
WARD XXV
WARD XXVI
WARD XXVII
WARD XXVIII
WARD XXIX
LEGEND
M MARKET
PS POLICE STATION
PO POST OFFICE
V VILLAGE OFFICE
TOWN BOUNDARY
WARD BOUNDARY
RIVER
C COLLEGE
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
J COURT
HOSPITAL

MAP 49
KOTTAYAM TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)



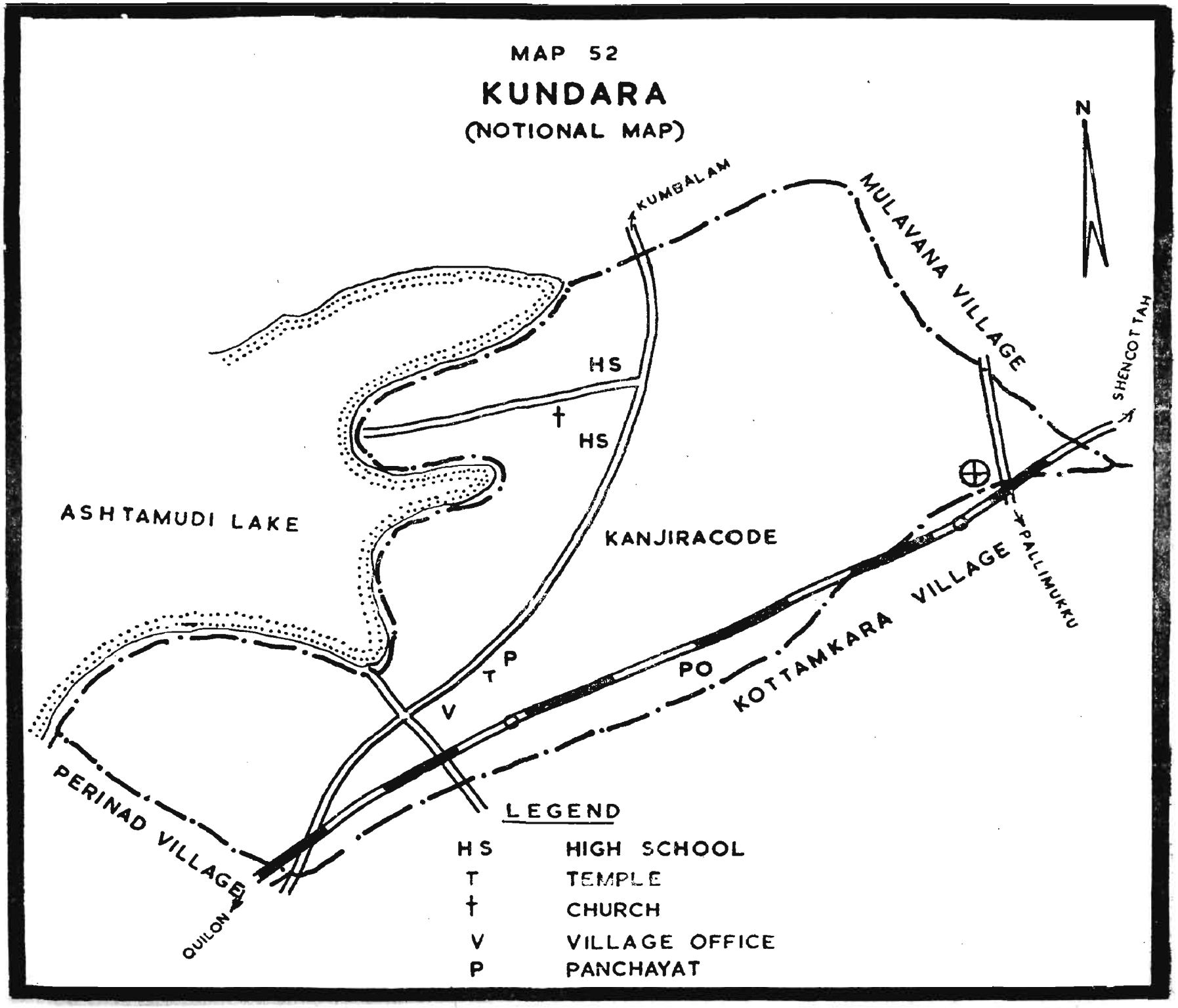

MAP 50
KOVALAM TOWN
NOTIONAL MAP
N
LEGEND
LPS LOWER PRIMARY SCHOOL
MOSQUE
CHURCH
TOWN BOUNDARY
WARD BOUNDARY
ROAD
P PANCHAYAT OFFICE
PO POST OFFICE
BATHING GHAT
THIRUVALLAM VILLAGE
TRIVANDRUM
VENGANUR
TB
LPS
TRIVANDRUM
PO
AVADUTHURA
VIZHINJAM
P
KOTTUKAL VILLAGE
LIGHT HOUSE
IB
BOAT YARD
FISHING YARD
LAKSHADWEEP SEA


MAP 51
KUMBLA TOWN
(NOTIONAL MAP)
N
BOMBRANA VILLAGE
KUMBLA RIVER
TO MANJESHWAR
TO MANJESHWAR
KOI PADY VILLAGE
HS
UPS
UPS
LPS
VH
TB
P&T
RS
LPS
EDNAD VILLAGE
KOIPADY VILLAGE
ARABIAN SEA
KASARAGODE
KASARAGODE
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
MOSQUE
P&T POST AND TELEGRAPH OFFICE
V H VETERINARY HOSPITAL
TB TOURIST BUNGALOW
CHURCH
V VILLAGE OFFICE
ROAD
RS RAILWAY
RIVER

MAP 52

KUNDARA

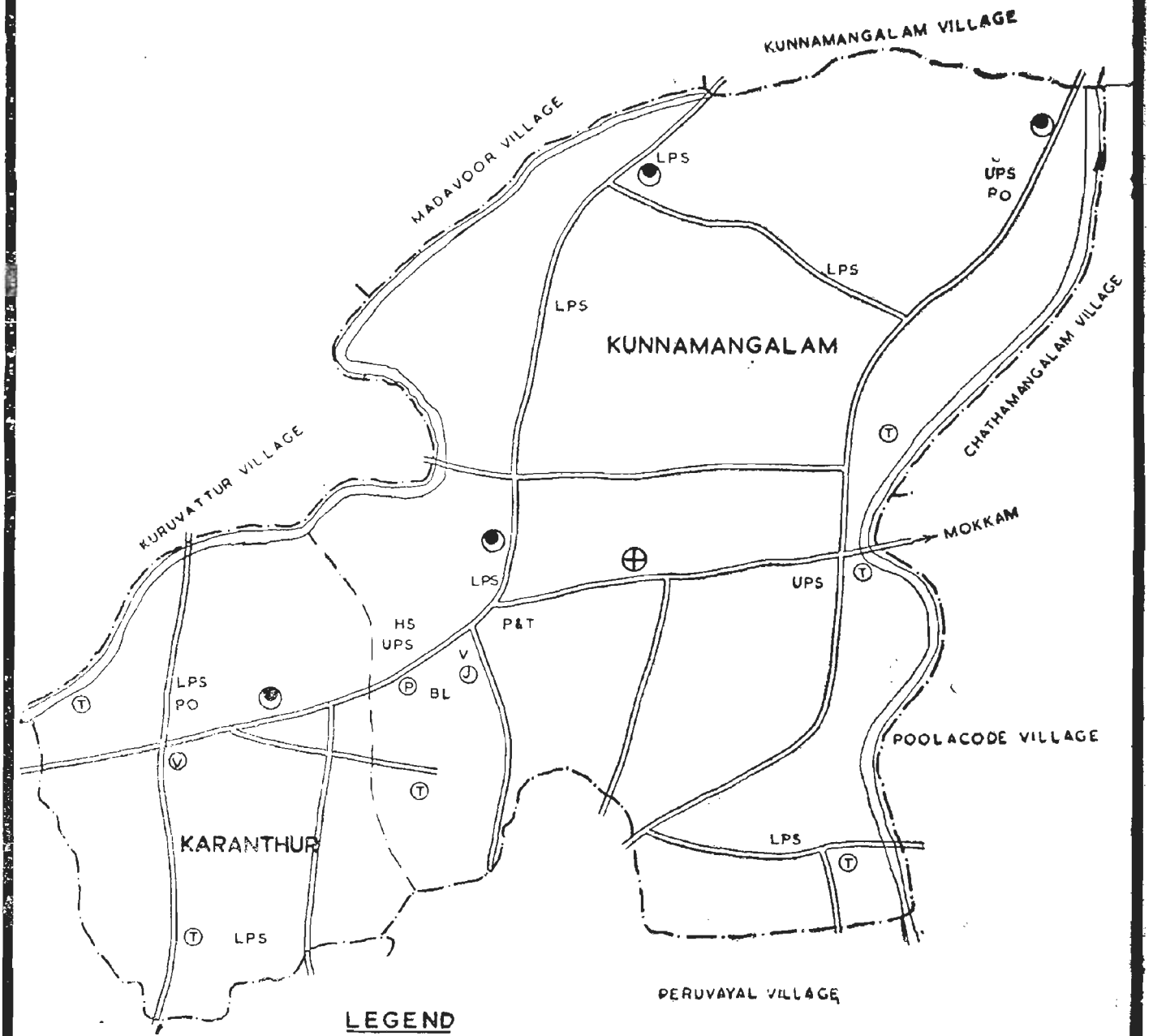
(NOTIONAL MAP)



MAP 53

KUNNAMANGALAM TOWN

(NOTIONAL MAP)



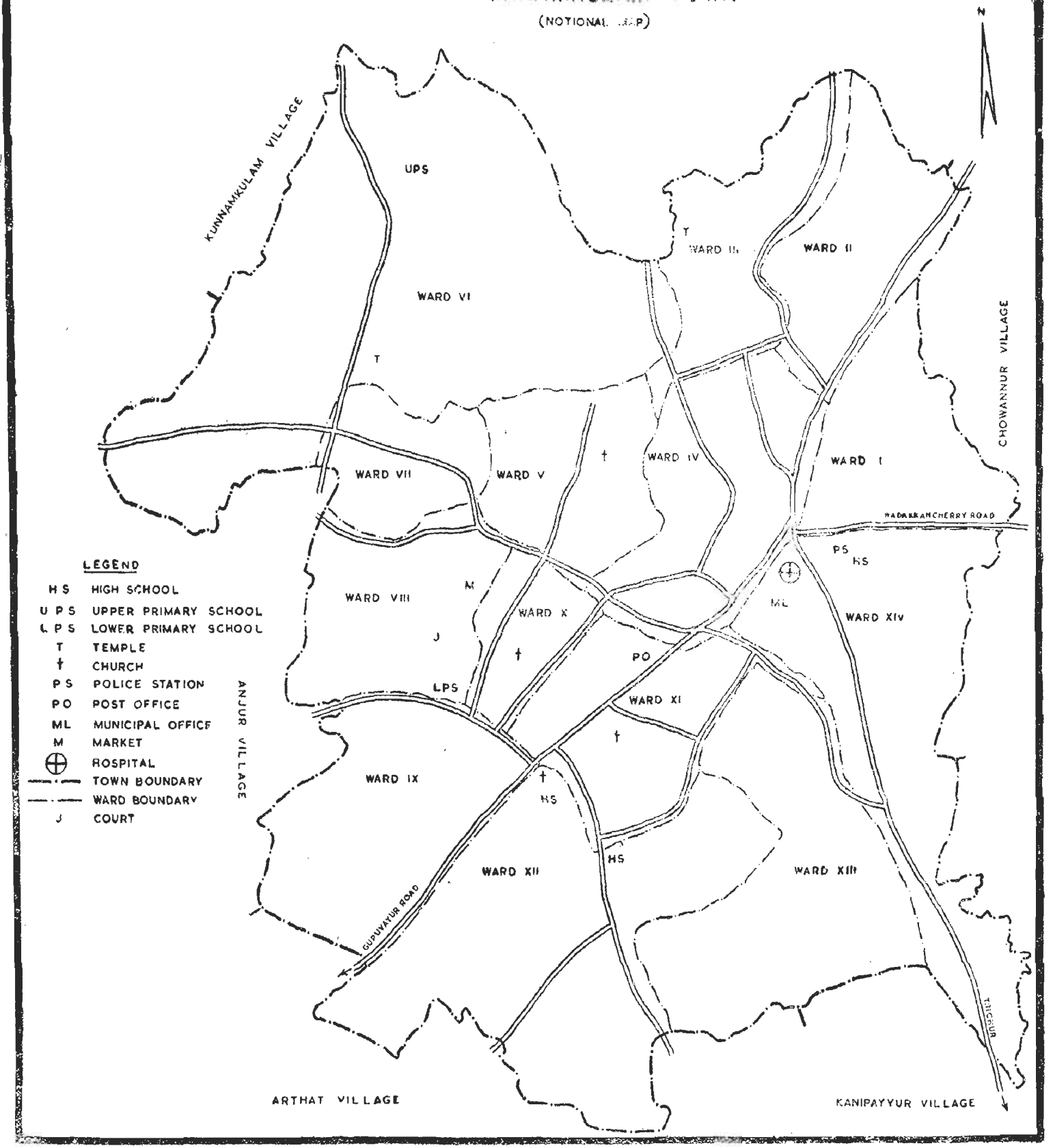
LEGEND

HS	HIGH SCHOOL	⊕	HOSPITAL
UPS	UPPER PRIMARY SCHOOL	— · —	TOWN BOUNDARY
LPS	LOWER PRIMARY SCHOOL	— · —	WARD BOUNDARY
Ⓣ	TEMPLE	═══	ROAD
	MOSQUE	≈≈≈	RIVER
PO	POST OFFICE		
P&T	POST AND TELEGRAPH OFFICE		
Ⓙ	COURT		
Ⓥ	VILLAGE OFFICE		
Ⓟ	PANCHAYAT OFFICE		
BL	BLOCK OFFICE		

MAP 54

KUNNAMKULAM TOWN

(NOTIONAL MAP)

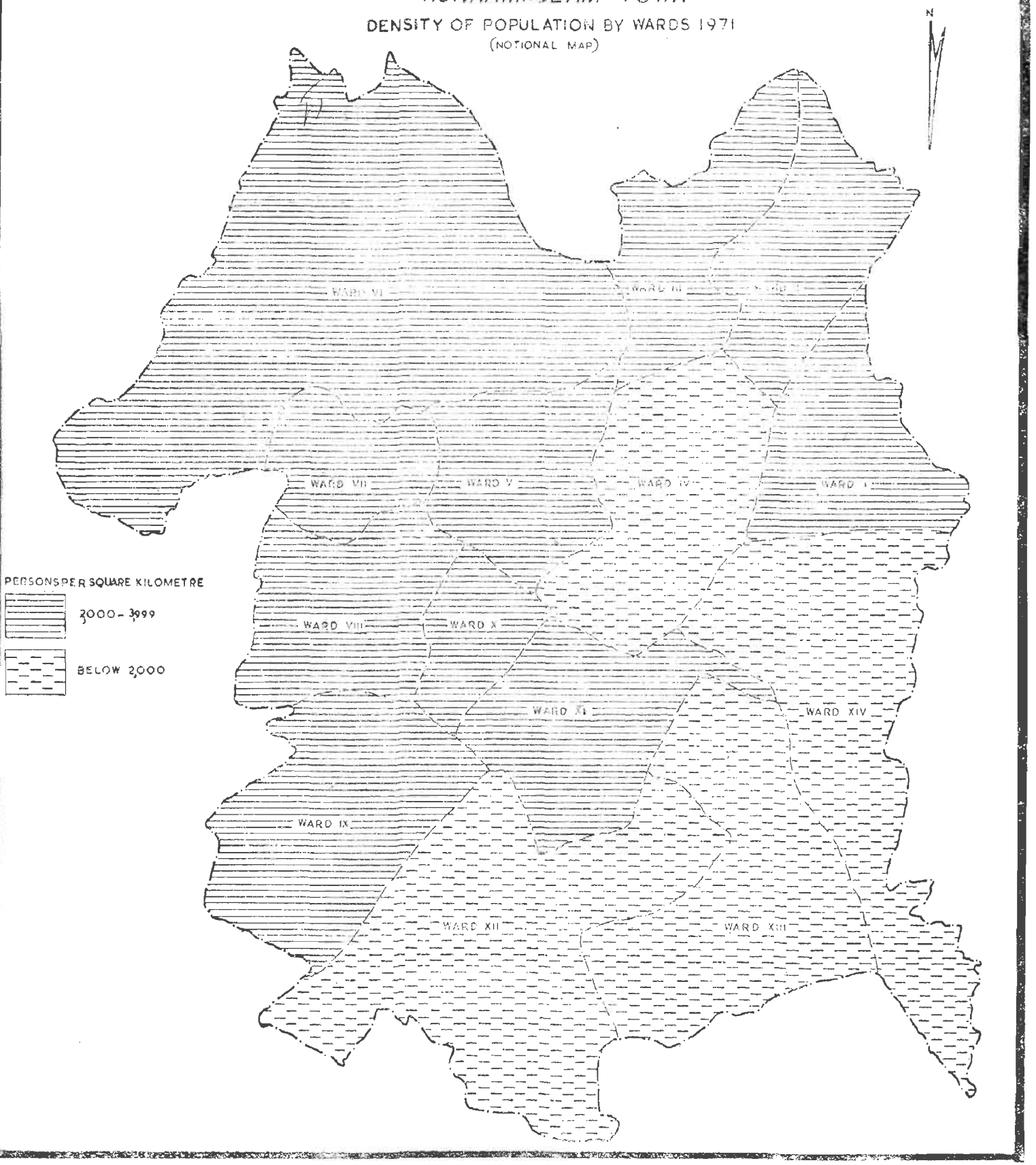


MAP 55

KUNNAMKULAM TOWN

DENSITY OF POPULATION BY WARDS 1971

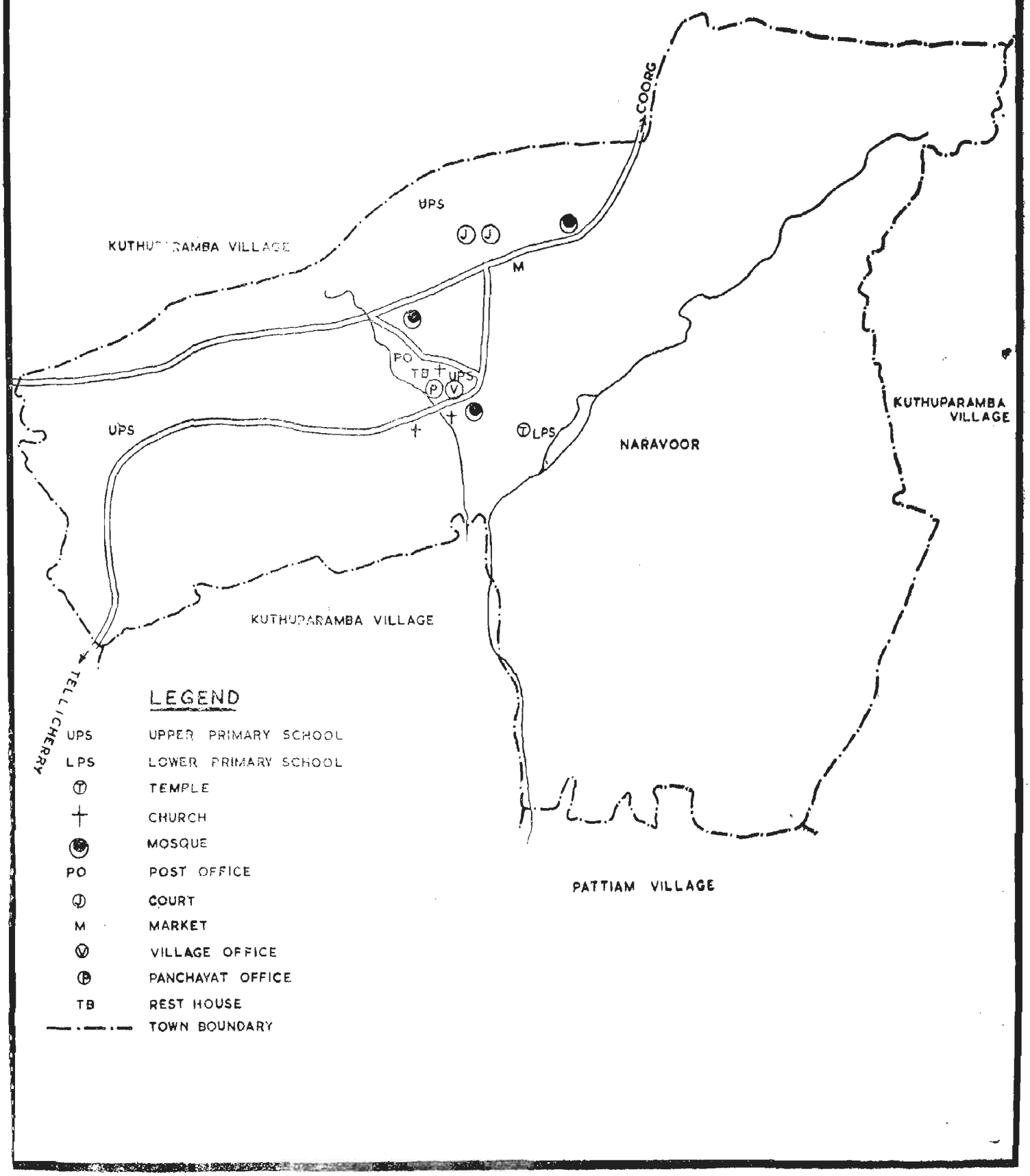
(NOTIONAL MAP)

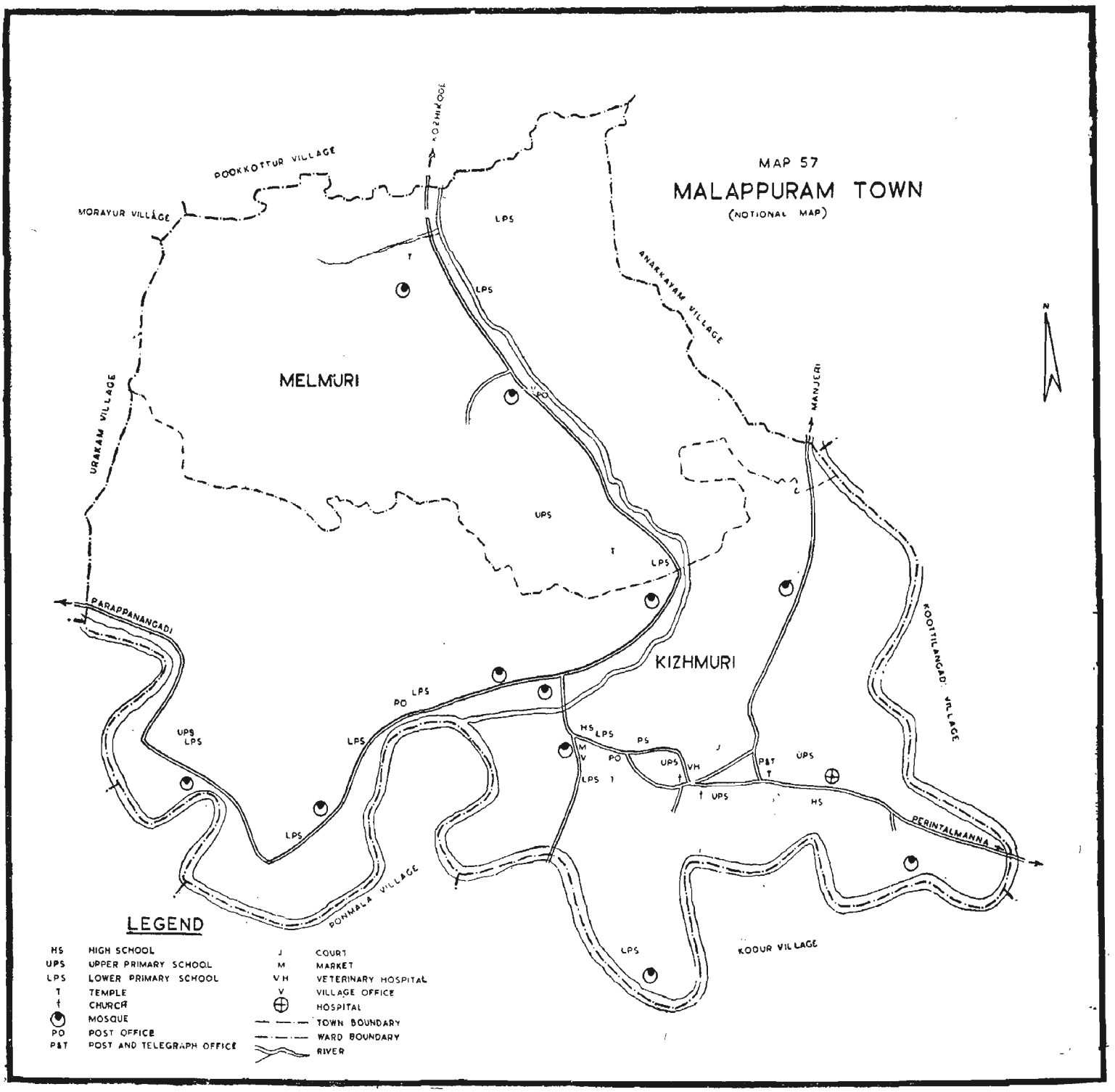


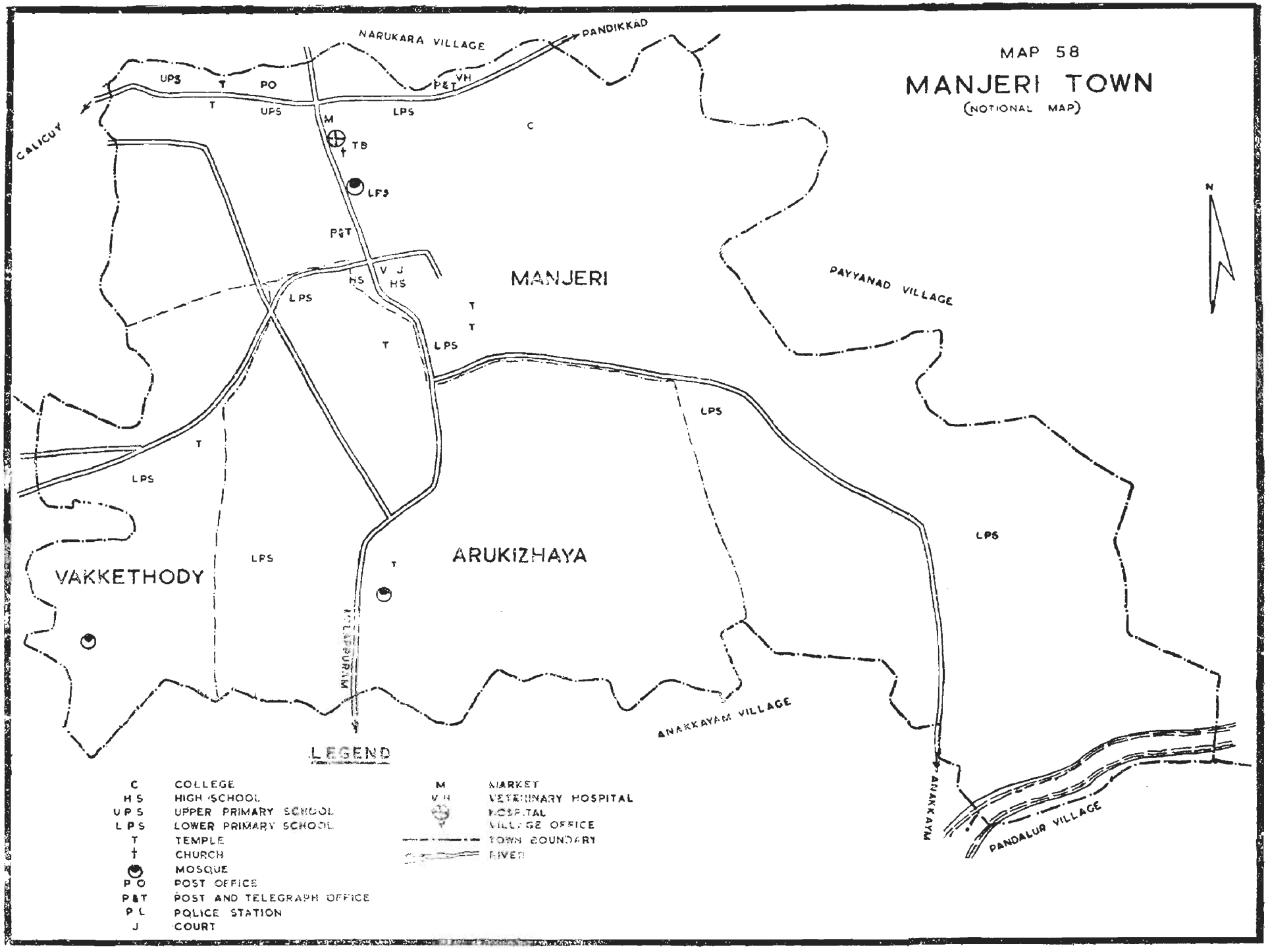
MAP 56

KUTHUPARAMBA TOWN

(NOTIONAL MAP)



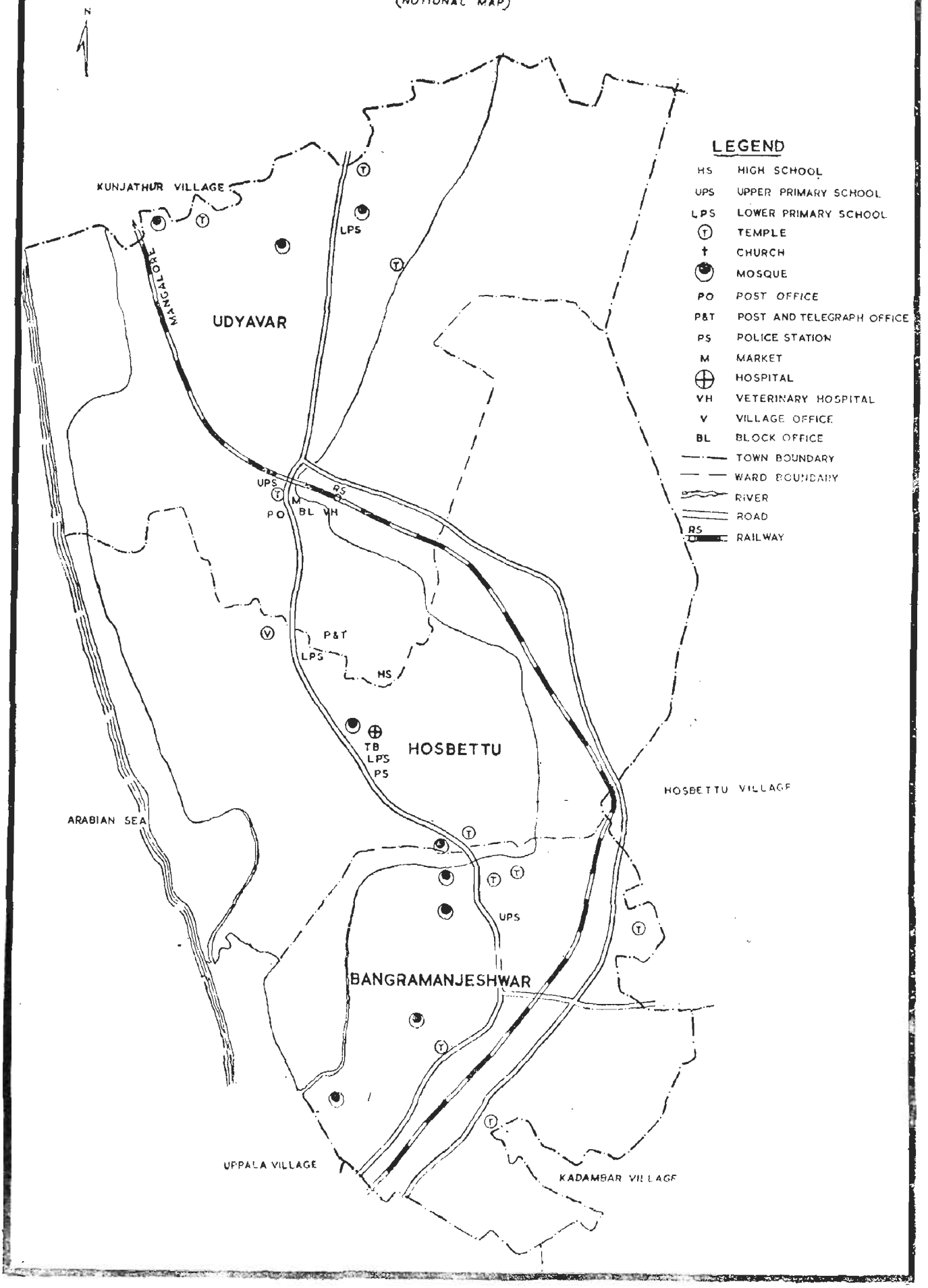

MAP 57
MALAPPURAM TOWN
(NOTIONAL MAP)
POOKKOTTUR VILLAGE
MORAYUR VILLAGE
MELMURI
KIZHMURI
URAKAM VILLAGE
ANAKKAYAM VILLAGE
MANJERI
PARAPPANANGADI
KOOTTILANGADI VILLAGE
PERINTALMANNA
PONMALA VILLAGE
KODUR VILLAGE
LPS
UPS
HS
PS
PO
P&T
VH
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
PO POST OFFICE
P&T POST AND TELEGRAPH OFFICE
J COURT
M MARKET
VH VETERINARY HOSPITAL
V VILLAGE OFFICE
HOSPITAL
TOWN BOUNDARY
WARD BOUNDARY
RIVER


MAP 58
MANJERI TOWN
(NOTIONAL MAP)
NARUKARA VILLAGE
PANDIKKAD
CALICUT
MANJERI
PAYYANAD VILLAGE
VAKKETHODY
ARUKIZHAYA
ANAKKAYAM VILLAGE
ANAKKAYM
PANDALUR VILLAGE
LEGEND
C COLLEGE
H S HIGH SCHOOL
U P S UPPER PRIMARY SCHOOL
L P S LOWER PRIMARY SCHOOL
T TEMPLE
† CHURCH
MOSQUE
P O POST OFFICE
P&T POST AND TELEGRAPH OFFICE
P L POLICE STATION
J COURT
M MARKET
V H VETERINARY HOSPITAL
HOSPITAL
V VILLAGE OFFICE
TOWN BOUNDARY
RIVER

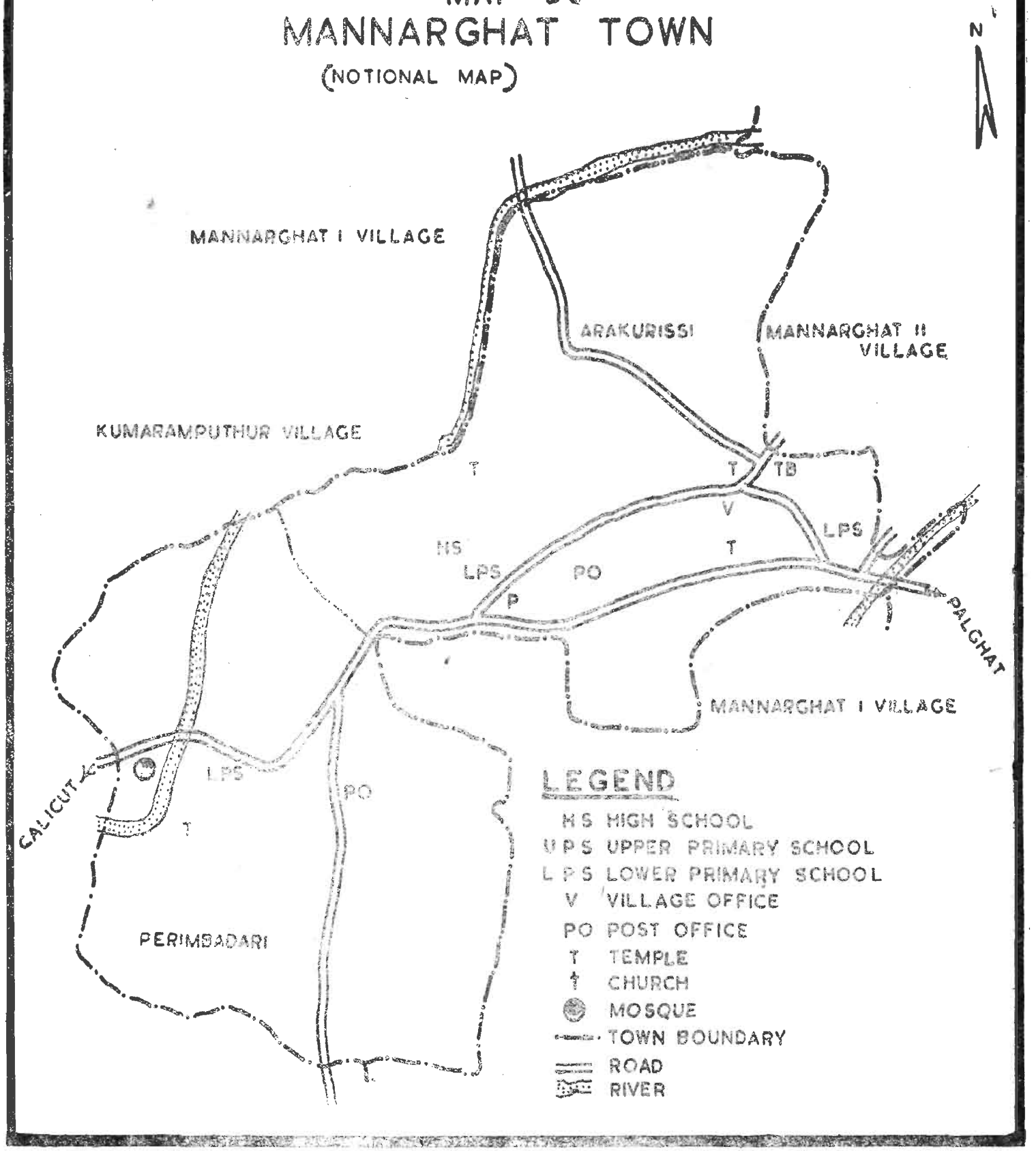
MAP 59

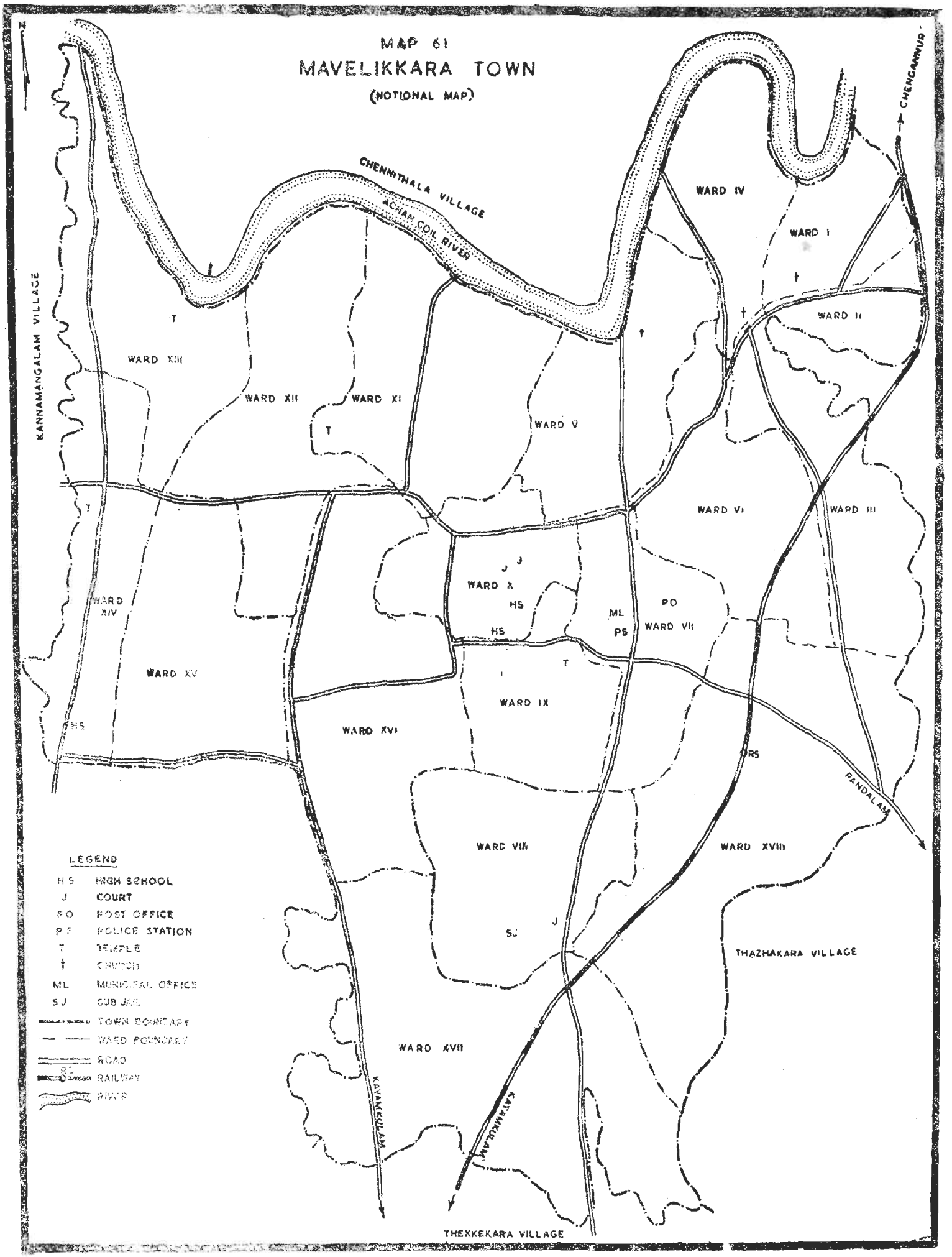
MANJESHWAR TOWN

(NOTIONAL MAP)



MAP 60
MANNARGHAT TOWN
(NOTIONAL MAP)



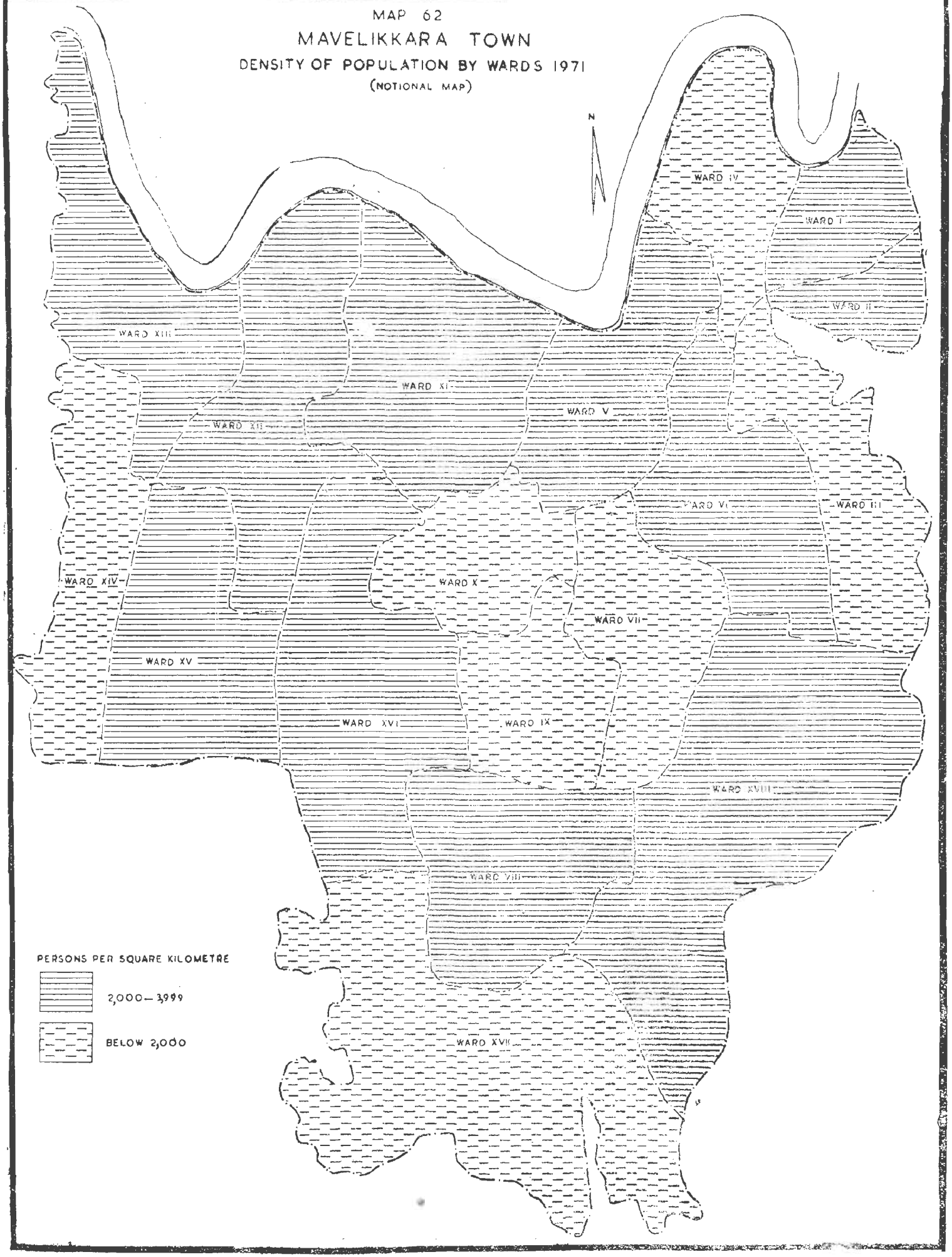

MAP 61
MAVELIKKARA TOWN
(NOTIONAL MAP)
N
CHENNITHALA VILLAGE
ACHAN COIL RIVER
CHENGANNUR
KANNAMANGALAM VILLAGE
WARD IV
WARD I
WARD II
WARD XIII
WARD XII
WARD XI
WARD V
WARD VI
WARD III
WARD X
WARD XIV
WARD XV
WARD VII
WARD IX
WARD XVI
WARD VIII
WARD XVIII
THAZHAKARA VILLAGE
WARD XVII
KAYAMKULAM
KATTAKKADA
PANDALAM
THEKKEKARA VILLAGE
LEGEND
HS HIGH SCHOOL
J COURT
PO POST OFFICE
PS POLICE STATION
T TEMPLE
CHURCH
ML MUNICIPAL OFFICE
SJ SUB JAIL
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RAILWAY
RIVER

MAP 62

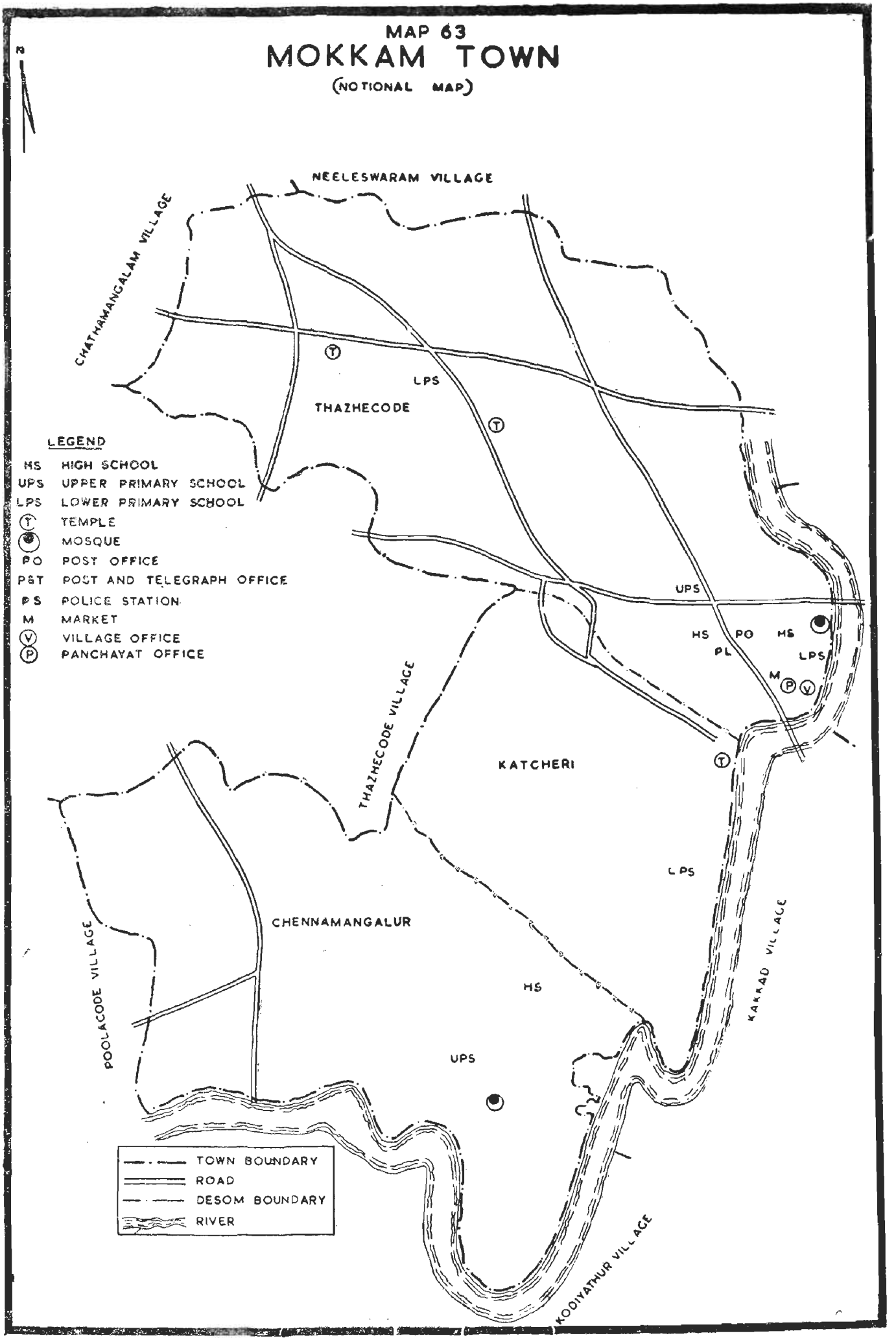
MAVELIKKARA TOWN

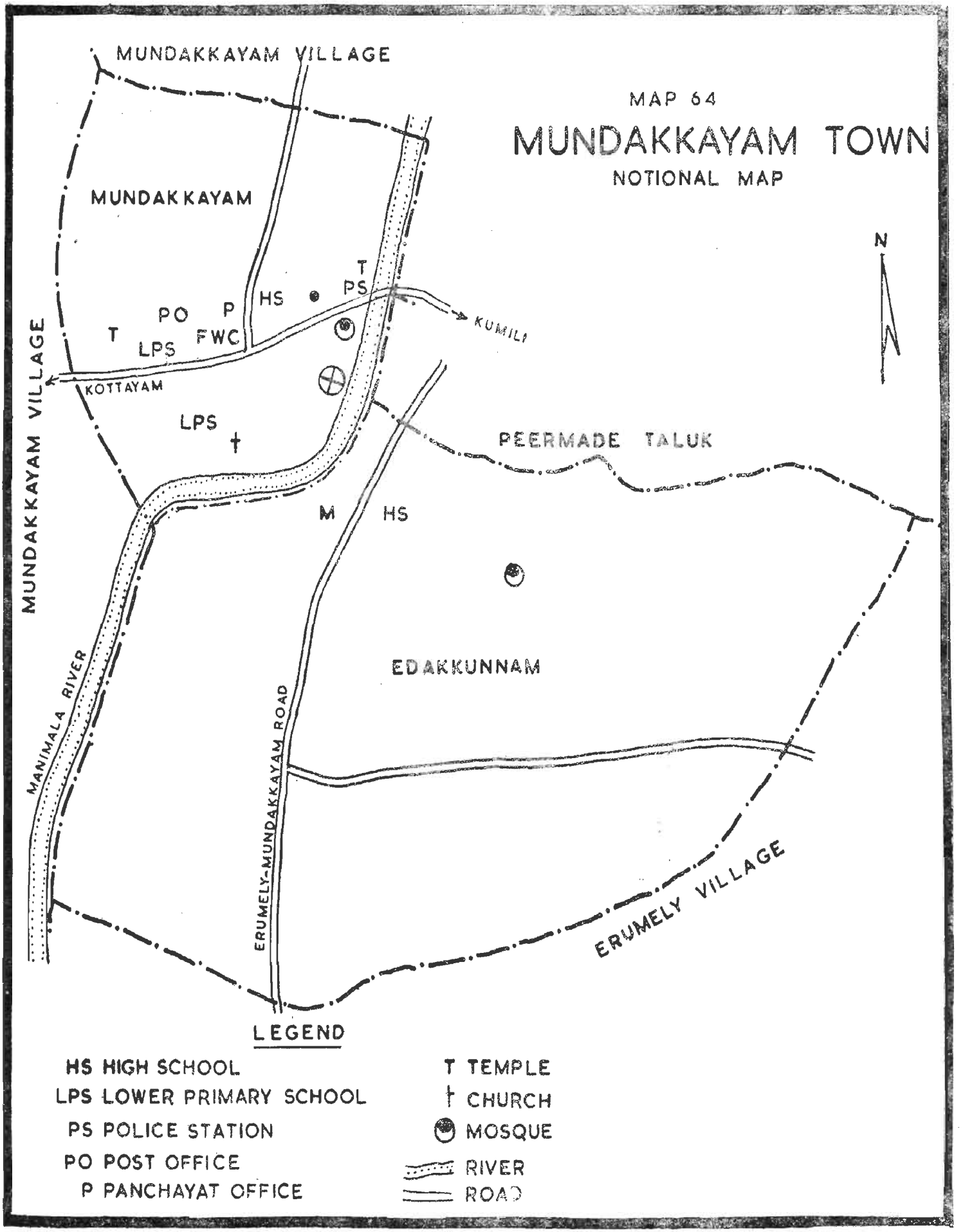
DENSITY OF POPULATION BY WARDS 1971

(NOTIONAL MAP)



MAP 63
MOKKAM TOWN
(NOTIONAL MAP)

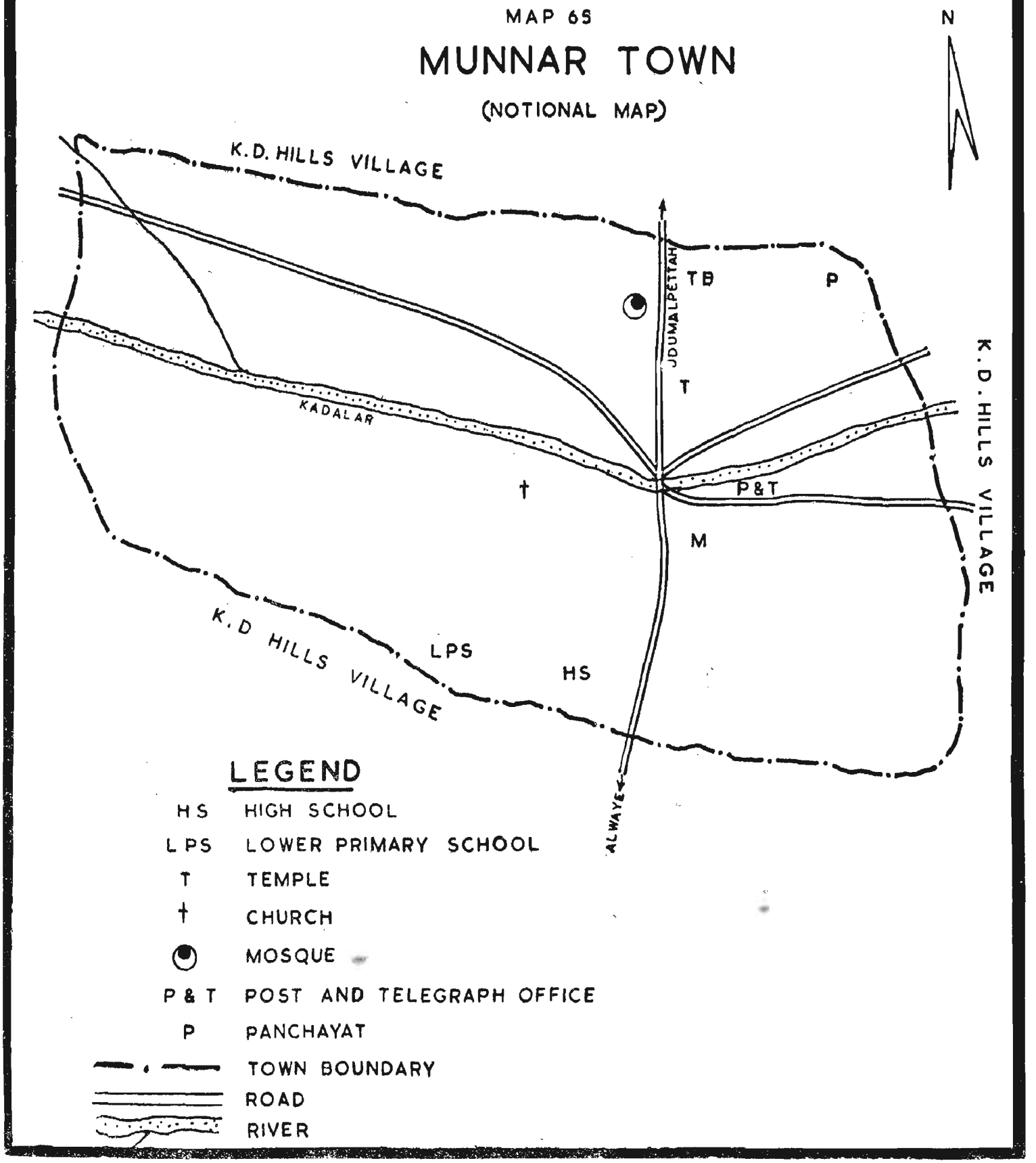



MAP 64
MUNDAKKAYAM TOWN
NOTIONAL MAP
MUNDAKKAYAM VILLAGE
MUNDAKKAYAM
MUNDAKKAYAM VILLAGE
T
PS
HS
PO
P
T
LPS
FWC
KUMILI
KOTTAYAM
LPS
PEERMADE TALUK
M
HS
EDAKKUNNAM
MANIMALA RIVER
ERUMELY-MUNDAKKAYAM ROAD
ERUMELY VILLAGE
N
LEGEND
HS HIGH SCHOOL
LPS LOWER PRIMARY SCHOOL
PS POLICE STATION
PO POST OFFICE
P PANCHAYAT OFFICE
T TEMPLE
CHURCH
MOSQUE
RIVER
ROAD

MAP 65

MUNNAR TOWN

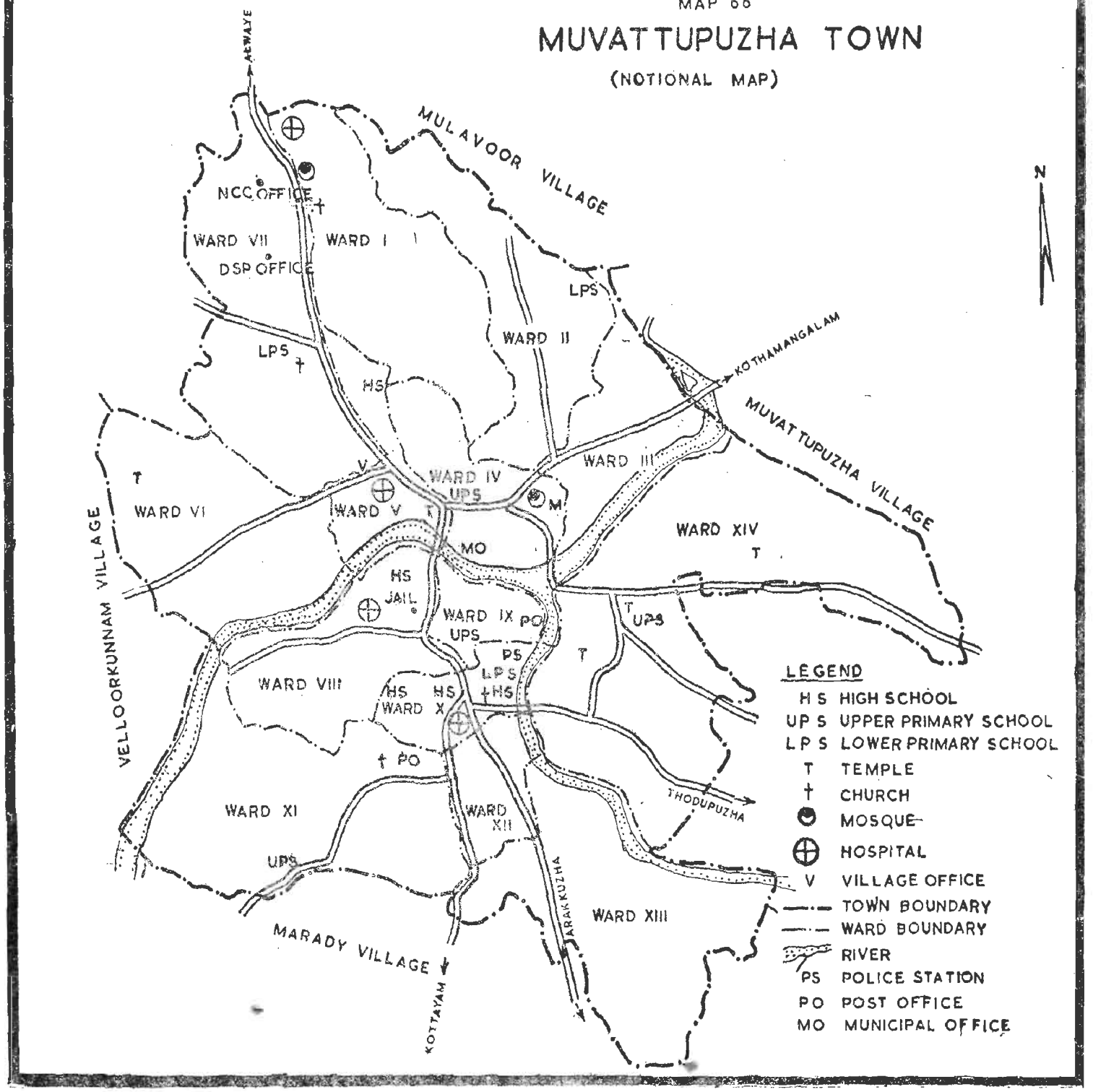
(NOTIONAL MAP)



MAP 66

MUVATTUPUZHA TOWN

(NOTIONAL MAP)

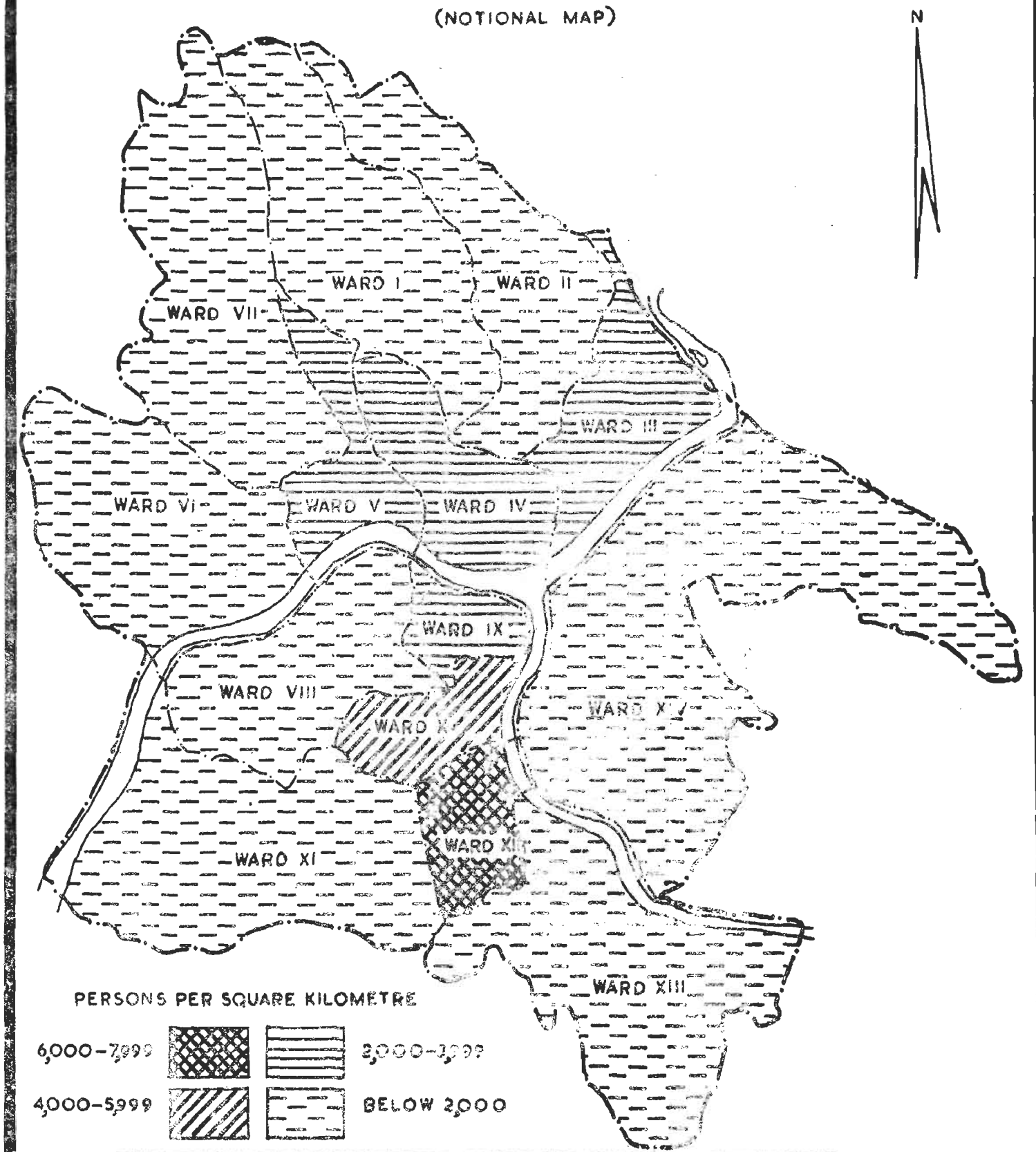


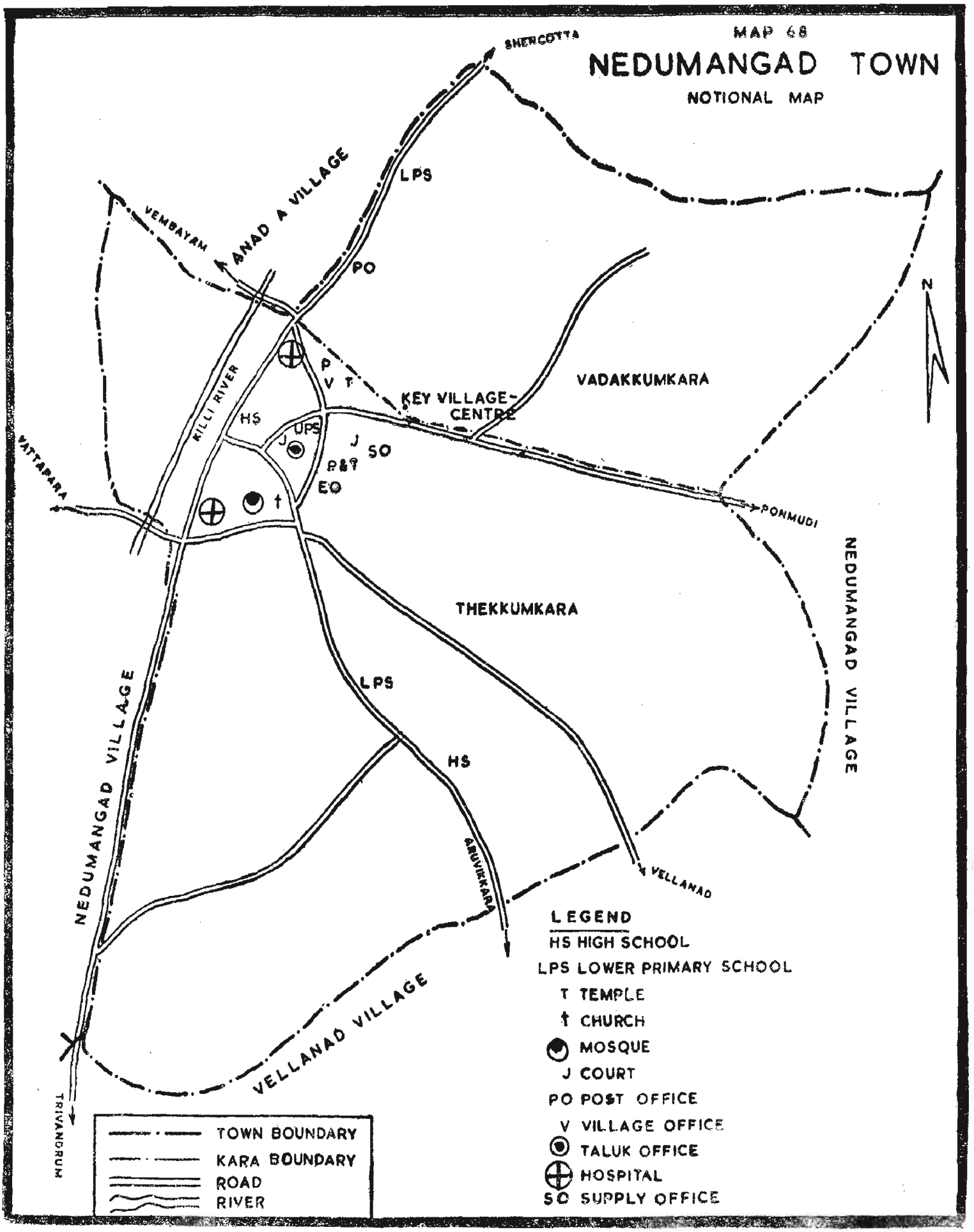
MAP 67

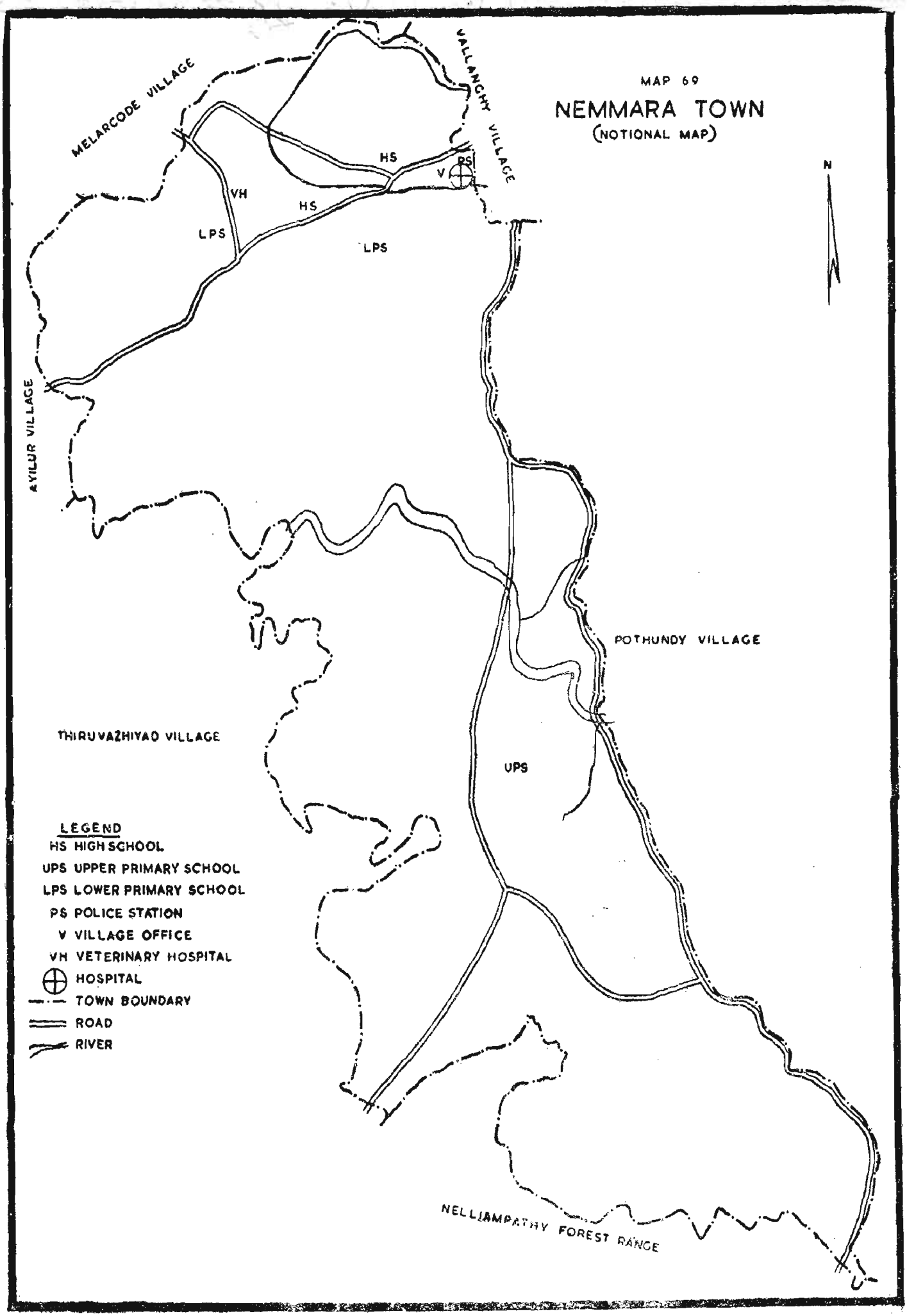
MUVATTUPUZHA TOWN

DENSITY OF POPULATION BY WARDS 1971

(NOTIONAL MAP)



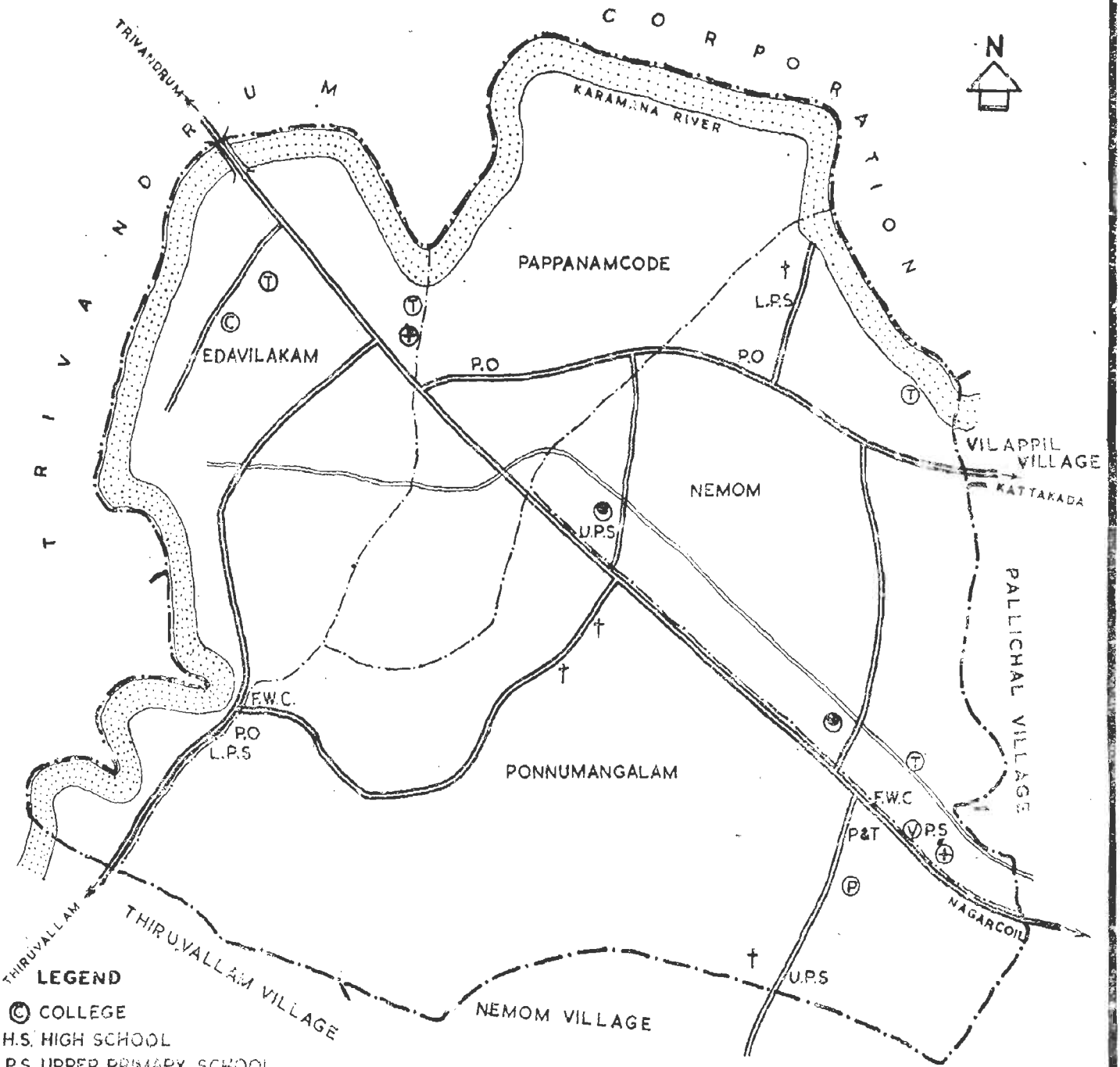

MAP 68
NEDUMANGAD TOWN
NOTIONAL MAP
SHERCOTTA
LPS
VEMBAYAM
ANAD A VILLAGE
PO
KILLI RIVER
P
V
T
KEY VILLAGE-CENTRE
VADAKKUMKARA
HS
J UPS
J SO
P&T
EO
VATTAPARA
PONMUDI
NEDUMANGAD VILLAGE
THEKKUMKARA
LPS
HS
ARUVIKKARA
VELLANAD
NEDUMANGAD VILLAGE
VELLANAD VILLAGE
TRIVANDRUM
N
LEGEND
HS HIGH SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
J COURT
PO POST OFFICE
V VILLAGE OFFICE
TALUK OFFICE
HOSPITAL
SO SUPPLY OFFICE
TOWN BOUNDARY
KARA BOUNDARY
ROAD
RIVER


MAP 69
NEMMARA TOWN
(NOTIONAL MAP)
N
MELARCODE VILLAGE
VALLANGHY VILLAGE
AYILUR VILLAGE
POTHUNDY VILLAGE
THIRUVAZHIYAD VILLAGE
NELLIAMPATHY FOREST RANGE
HS
PS
V
VH
HS
LPS
LPS
UPS
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
PS POLICE STATION
V VILLAGE OFFICE
VH VETERINARY HOSPITAL
HOSPITAL
TOWN BOUNDARY
ROAD
RIVER

MAP 70

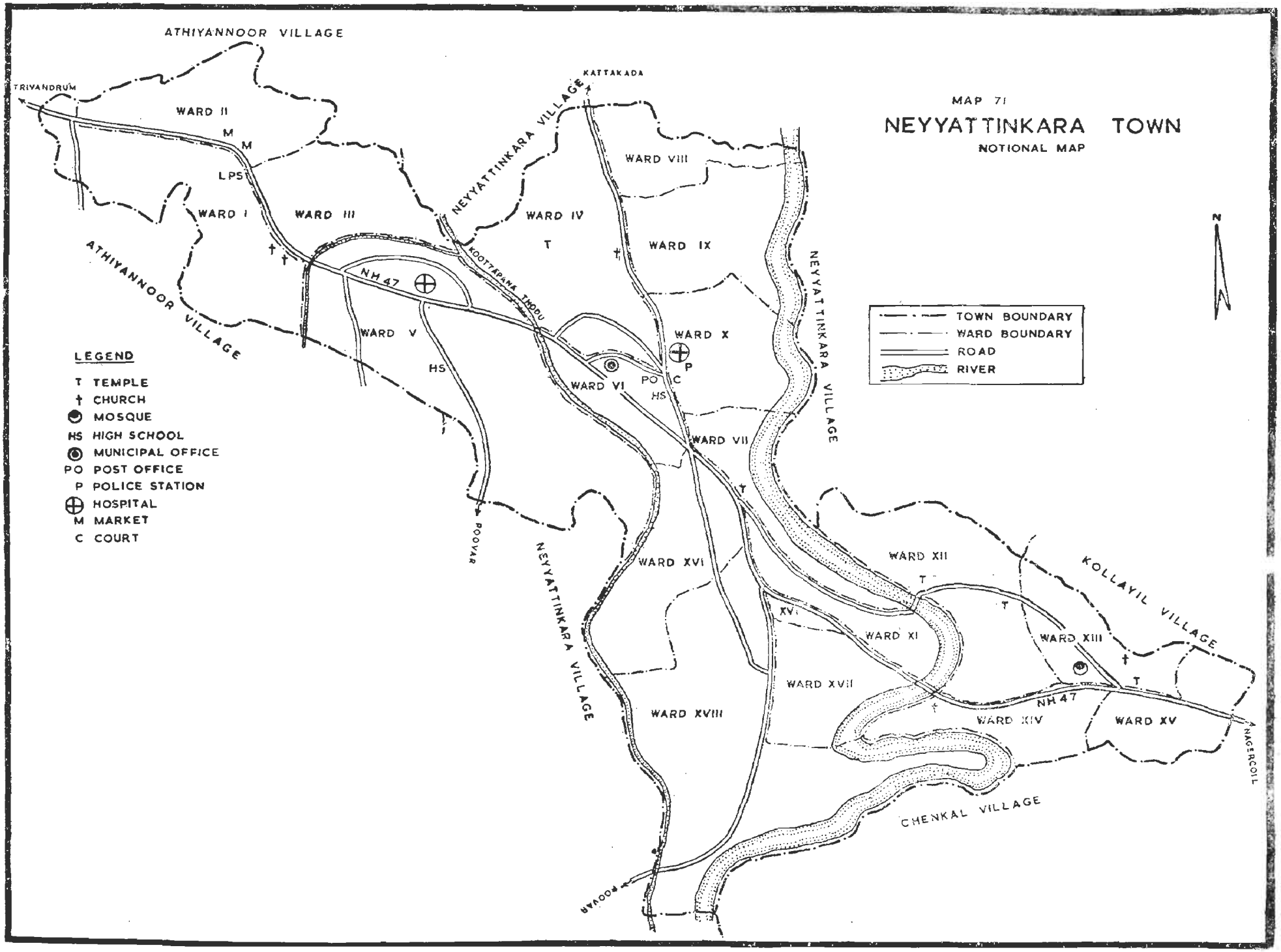
NEMOM TOWN

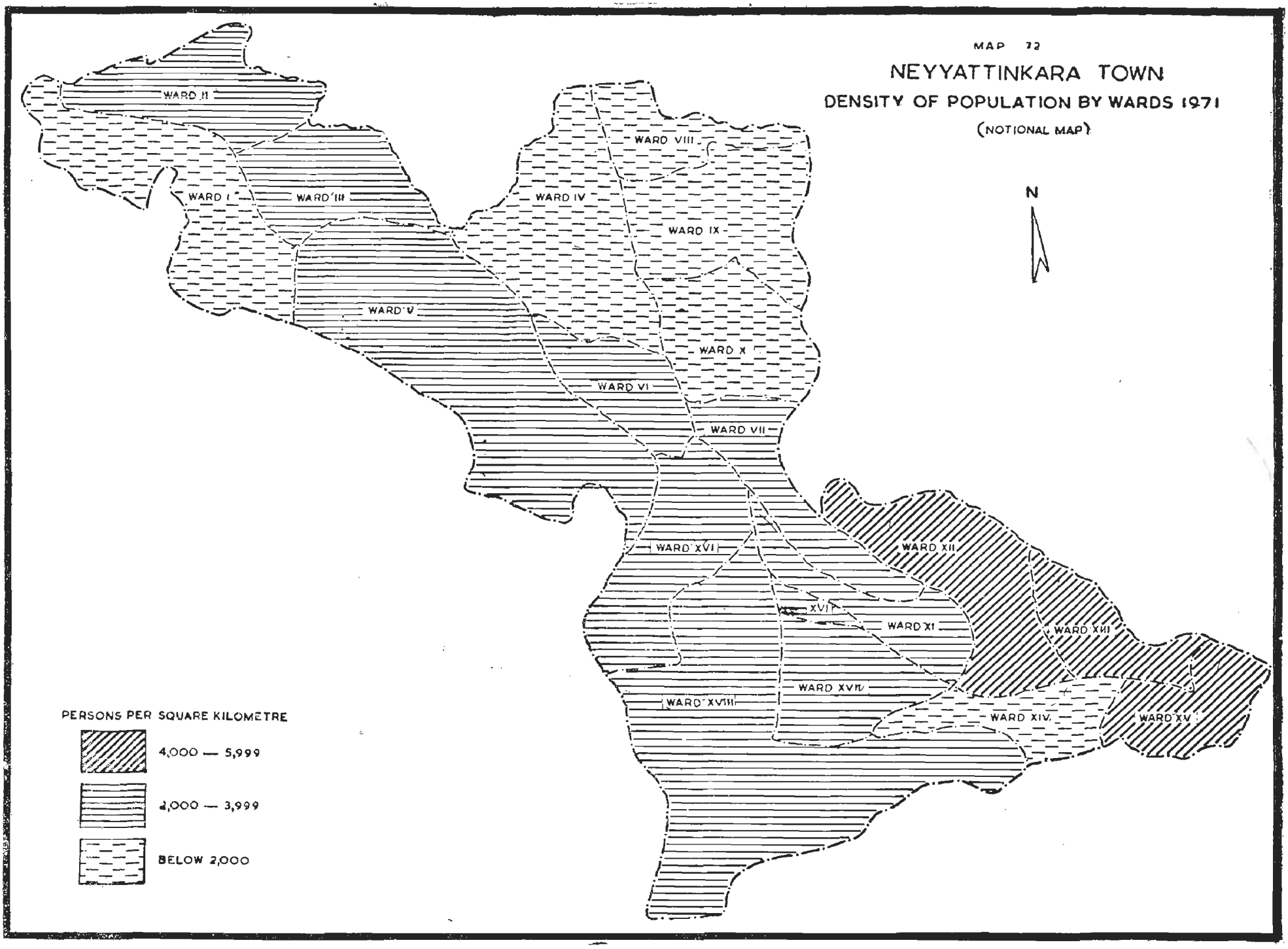
NOTIONAL MAP



LEGEND

- © COLLEGE
- H.S. HIGH SCHOOL
- U.P.S. UPPER PRIMARY SCHOOL
- L.P.S. LOWER PRIMARY SCHOOL
- P.O. POST OFFICE
- P&T. POST AND TELEGRAPH
- P.S. POLICE STATION
- Ⓟ PANCHAYAT OFFICE
- Ⓥ VILLAGE OFFICE
- F.W.C FAMILY WELFARE CENTRE
- ⊕ DISPENSARY
- Ⓣ TEMPLE
- MOSQUE
- † CHURCH
- TOWN BOUNDARY
- WARD BOUNDARY
- ROAD
- RIVER
- CANAL

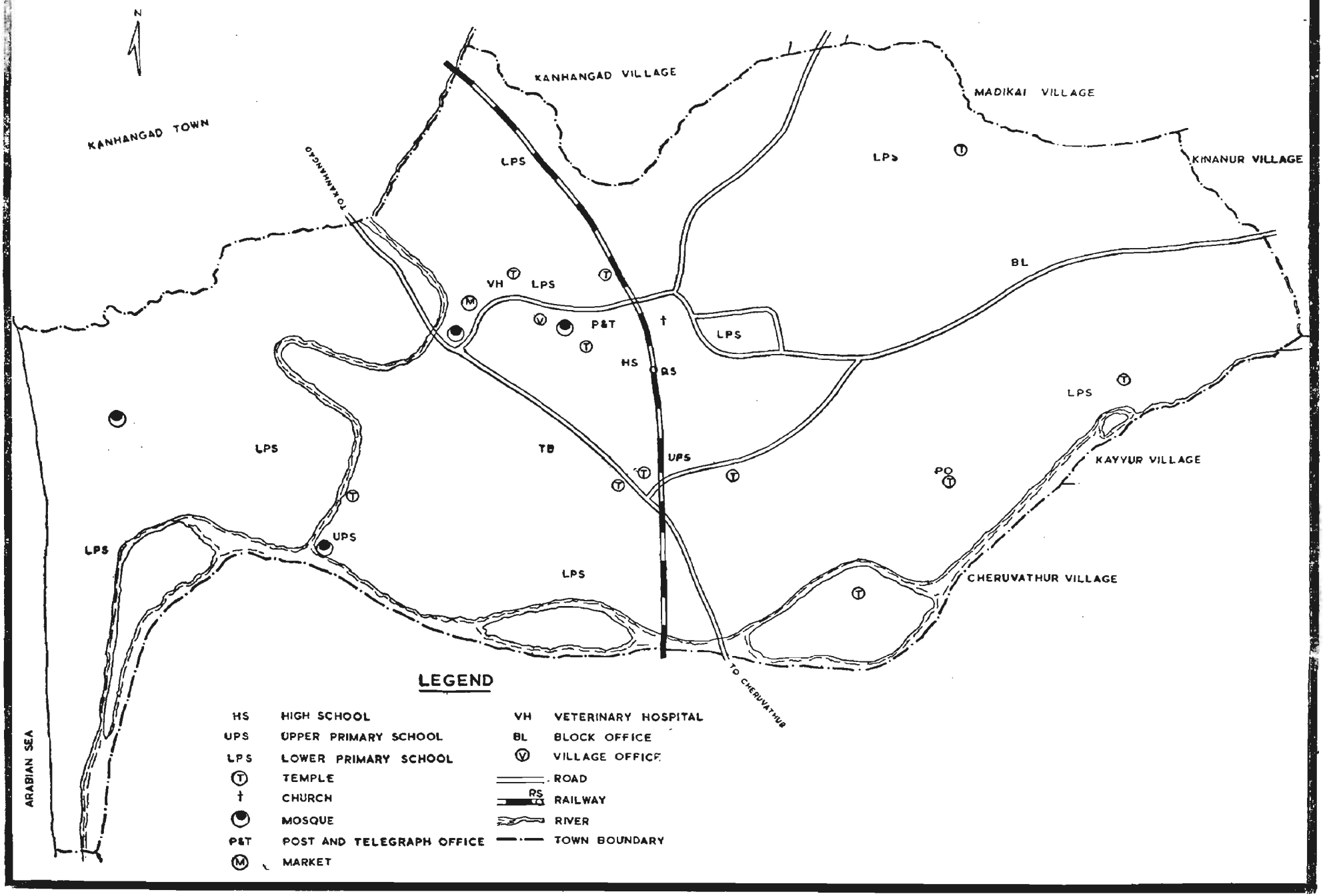

MAP 71
NEYYATTINKARA TOWN
NOTIONAL MAP
ATHIYANNOOR VILLAGE
TRIVANDRUM
KATTAKADA
NEYYATTINKARA VILLAGE
WARD II
WARD I
WARD III
WARD IV
WARD V
WARD VI
WARD VII
WARD VIII
WARD IX
WARD X
WARD XI
WARD XII
WARD XIII
WARD XIV
WARD XV
WARD XVI
WARD XVII
WARD XVIII
LPS
HS
PO
P
C
M
T
NH 47
KOOTTAPANA THODU
POOVAR
KOLLAYIL VILLAGE
CHENKAL VILLAGE
NAGERCOIL
N
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RIVER
LEGEND
T TEMPLE
† CHURCH
MOSQUE
HS HIGH SCHOOL
MUNICIPAL OFFICE
PO POST OFFICE
P POLICE STATION
HOSPITAL
M MARKET
C COURT


MAP 72
NEYYATTINKARA TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
N
WARD II
WARD I
WARD III
WARD IV
WARD VIII
WARD IX
WARD V
WARD X
WARD VI
WARD VII
WARD XVI
WARD XII
XVII
WARD XI
WARD XIII
WARD XVIII
WARD XVII
WARD XIV
WARD XV
PERSONS PER SQUARE KILOMETRE
4,000 — 5,999
2,000 — 3,999
BELOW 2,000

MAP 73

NILESHWAR TOWN

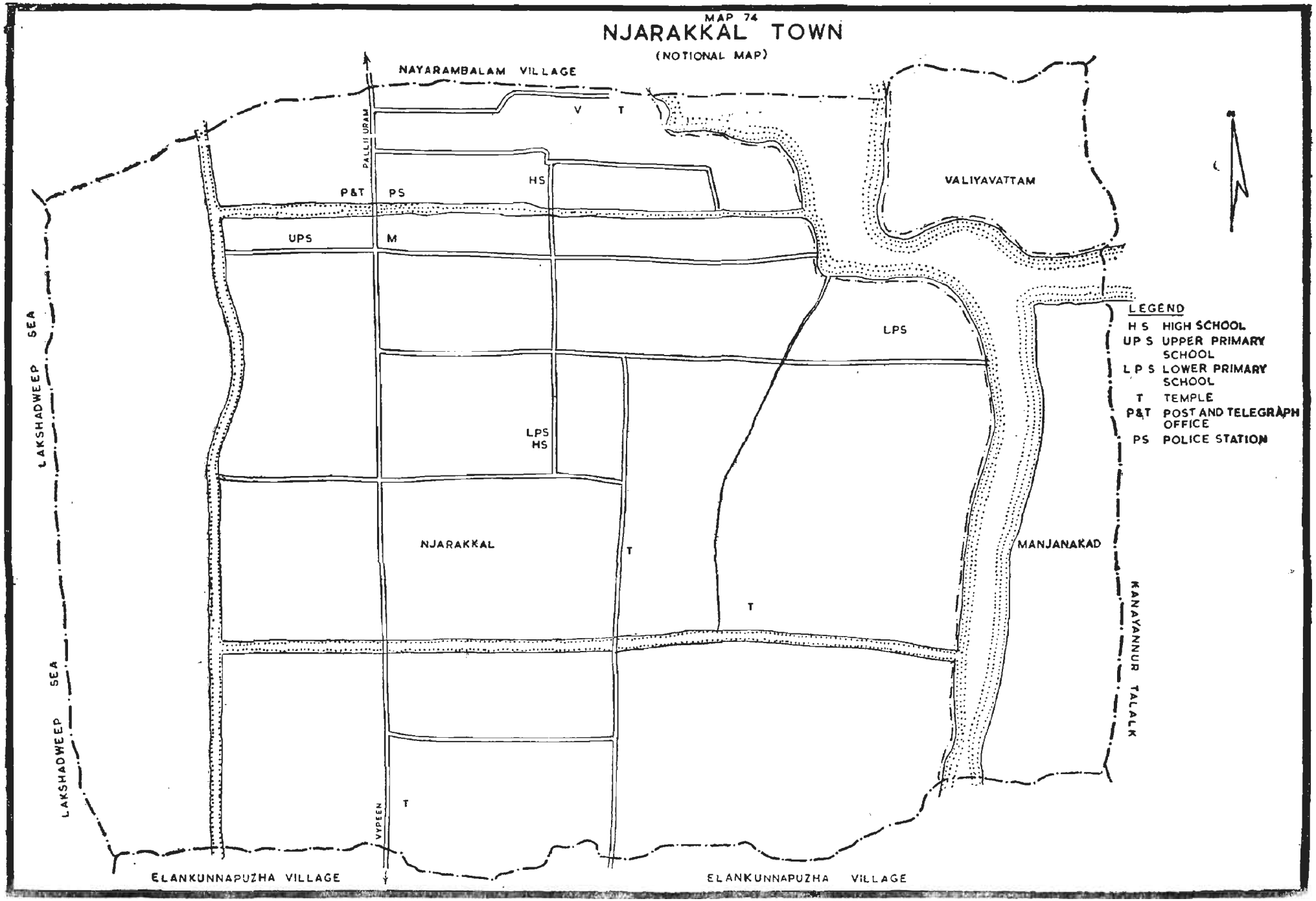
(NOTIONAL MAP)

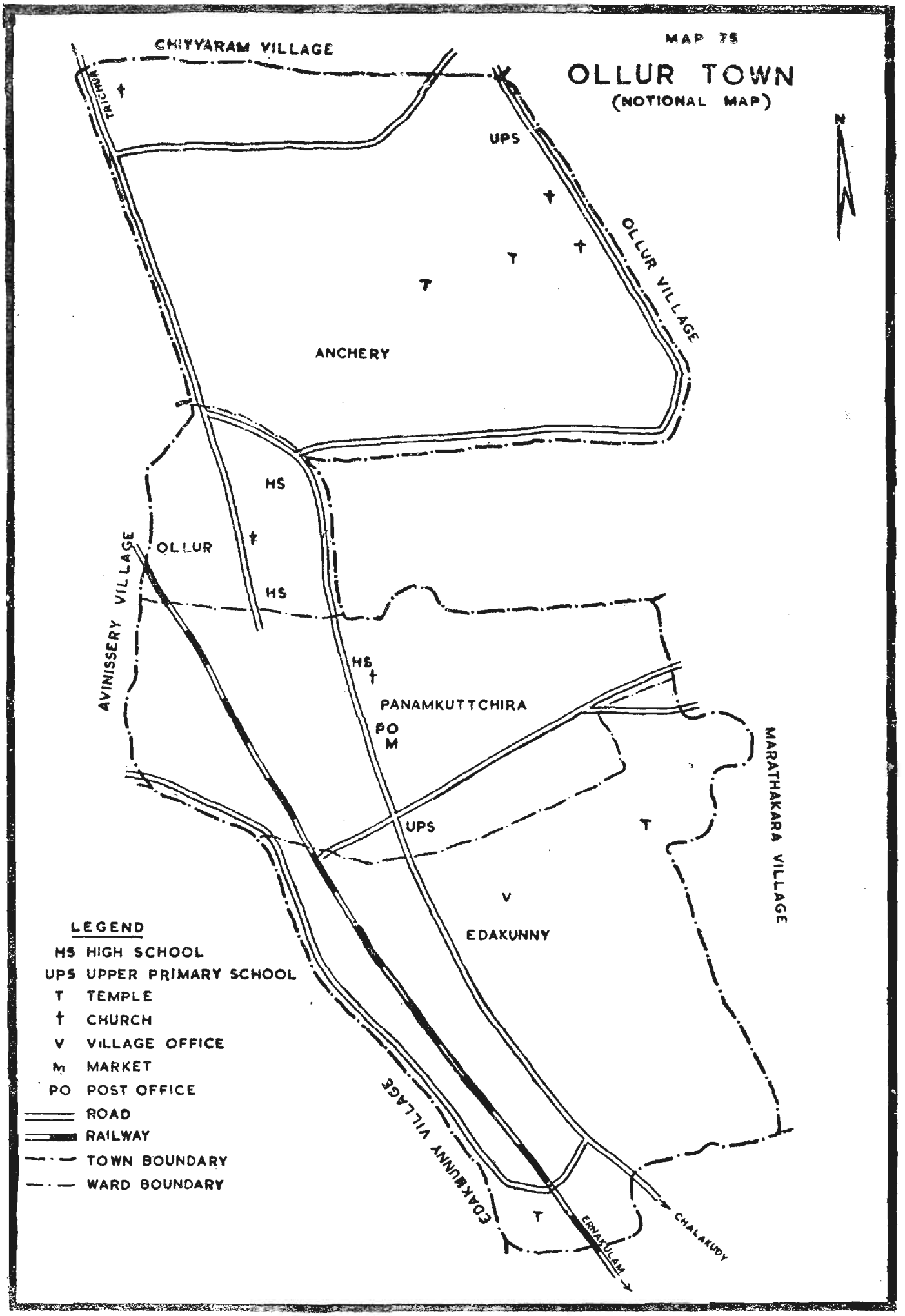


MAP 74

NJARAKKAL TOWN

(NOTIONAL MAP)

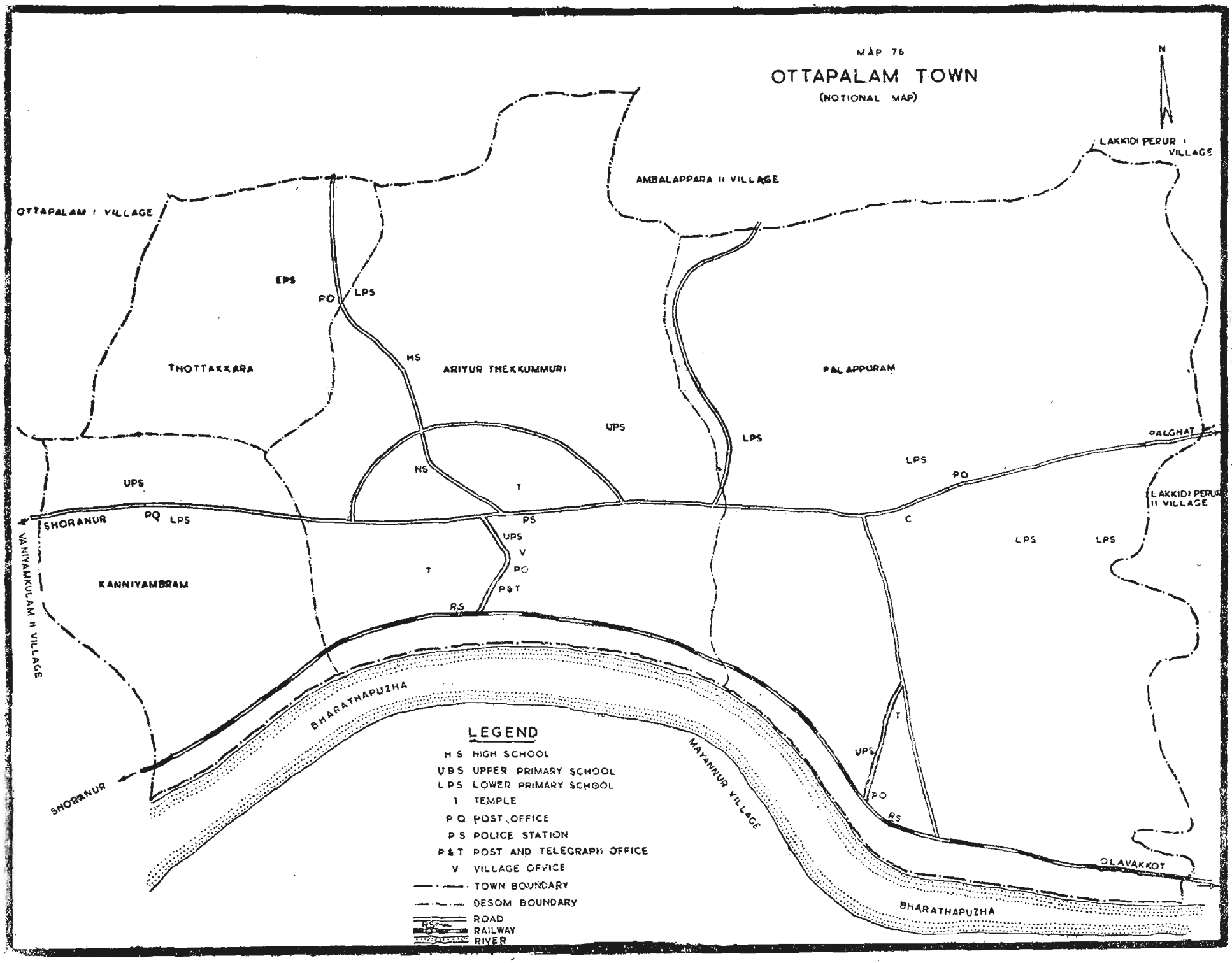


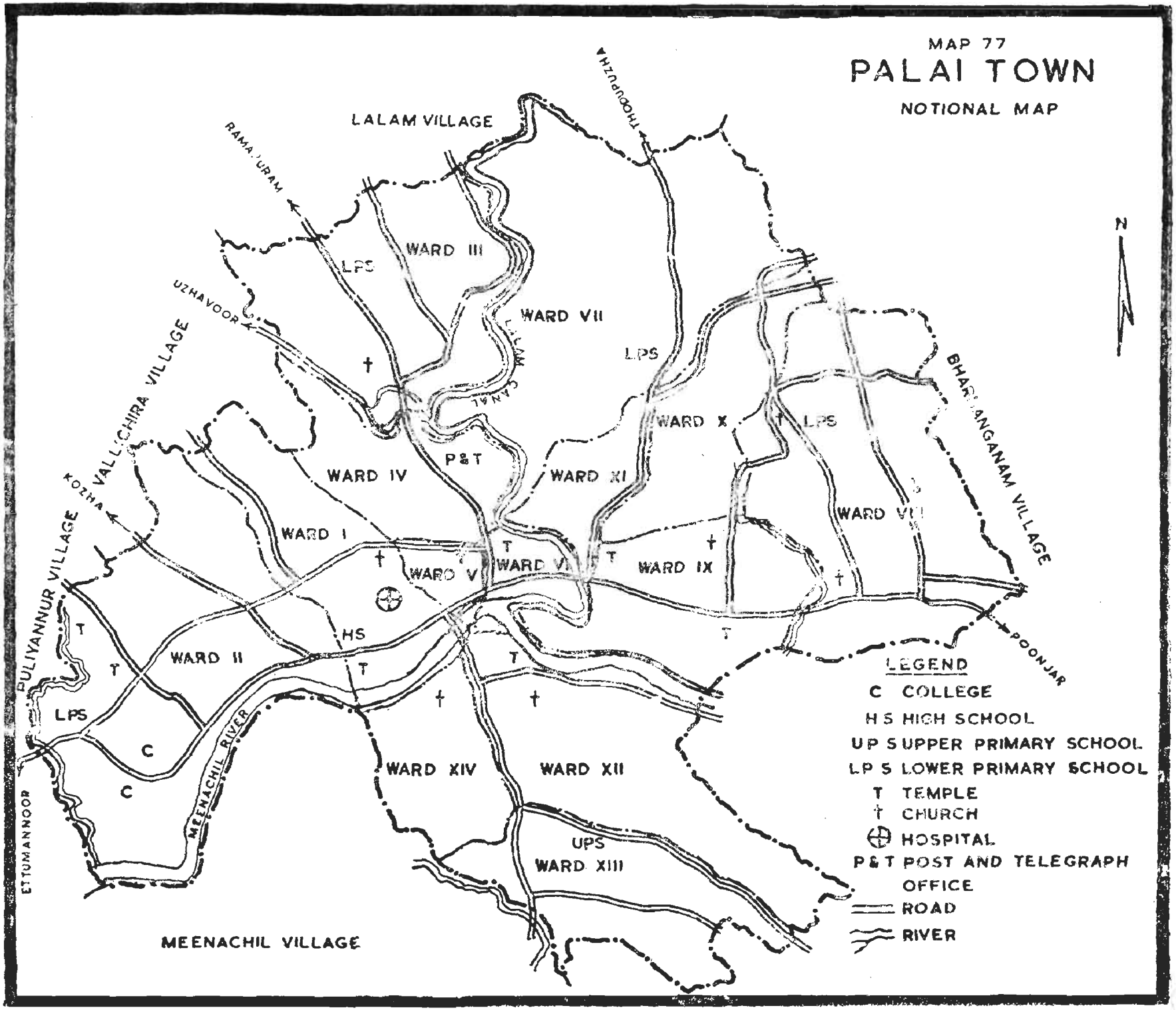

MAP 75
OLLUR TOWN
(NOTIONAL MAP)
N
CHIYYARAM VILLAGE
TRICHUR
UPS
OLLUR VILLAGE
ANCHERY
HS
OLLUR
HS
AVINISSERY VILLAGE
HS
PANAMKUTTCHIRA
PO
M
MARATHAKARA VILLAGE
UPS
V
EDAKUNNY
EDAKUNNY VILLAGE
ERNAKULAM
CHALAKUDY
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
T TEMPLE
CHURCH
V VILLAGE OFFICE
M MARKET
PO POST OFFICE
ROAD
RAILWAY
TOWN BOUNDARY
WARD BOUNDARY

MAP 76

OTTAPALAM TOWN

(NOTIONAL MAP)



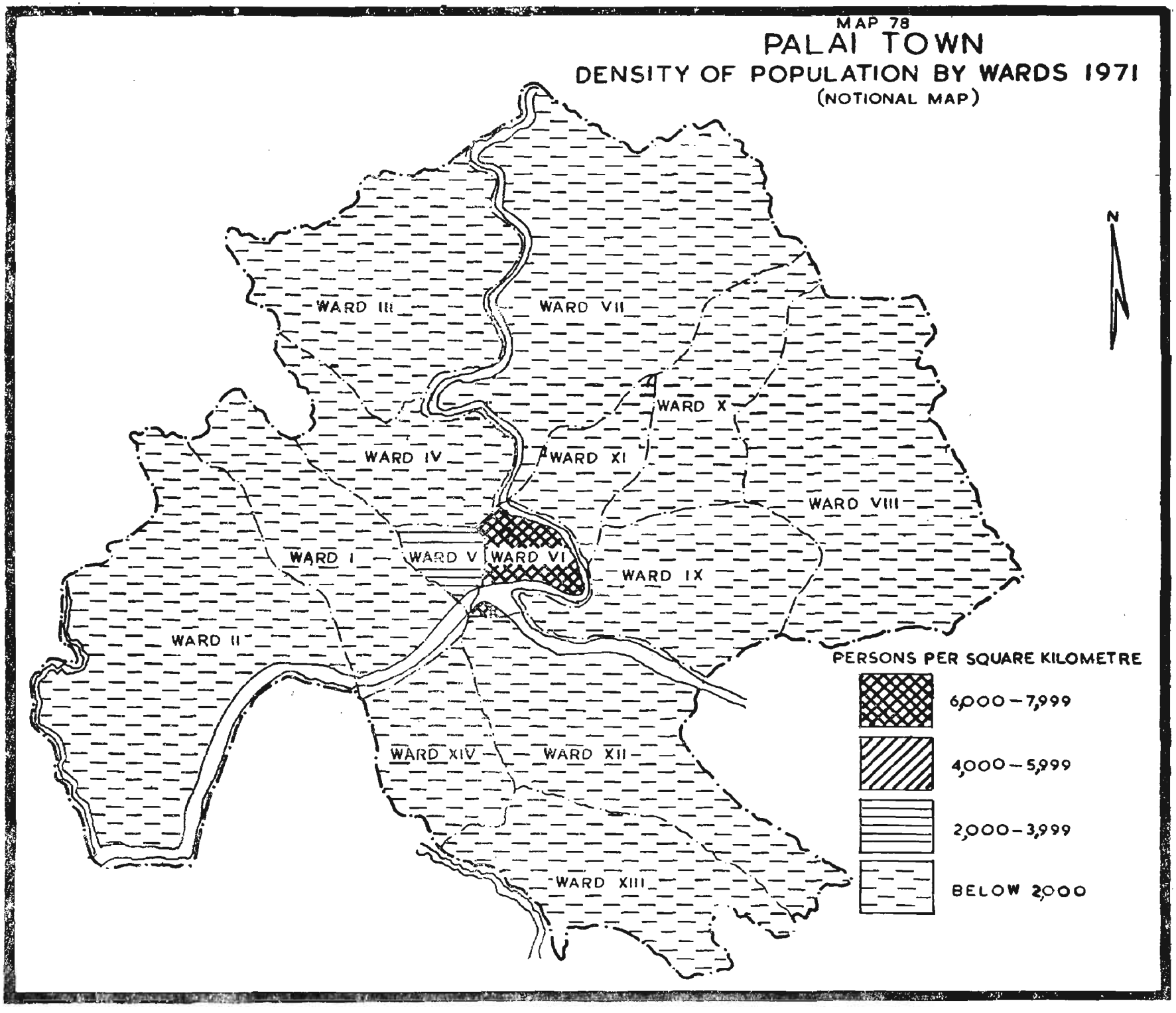

MAP 77
PALAI TOWN
NOTIONAL MAP
N
LALAM VILLAGE
RAMAPURAM
THODUPUZHA
WARD III
LPS
UZHAVOOR
WARD VII
LALAM CANAL
LPS
BHARANANGANAM VILLAGE
VALLICHIRA VILLAGE
WARD X
LPS
WARD IV
P&T
WARD XI
KOZHA
WARD I
WARD V
WARD VI
WARD IX
WARD VIII
PULIYANNUR VILLAGE
HS
POONJAR
WARD II
LPS
C
C
MEENACHIL RIVER
WARD XIV
WARD XII
UPS
WARD XIII
ETTUMANNOOR
MEENACHIL VILLAGE
LEGEND
C COLLEGE
H S HIGH SCHOOL
U P S UPPER PRIMARY SCHOOL
L P S LOWER PRIMARY SCHOOL
T TEMPLE
† CHURCH
HOSPITAL
P & T POST AND TELEGRAPH OFFICE
ROAD
RIVER

MAP 78

PALAI TOWN

DENSITY OF POPULATION BY WARDS 1971

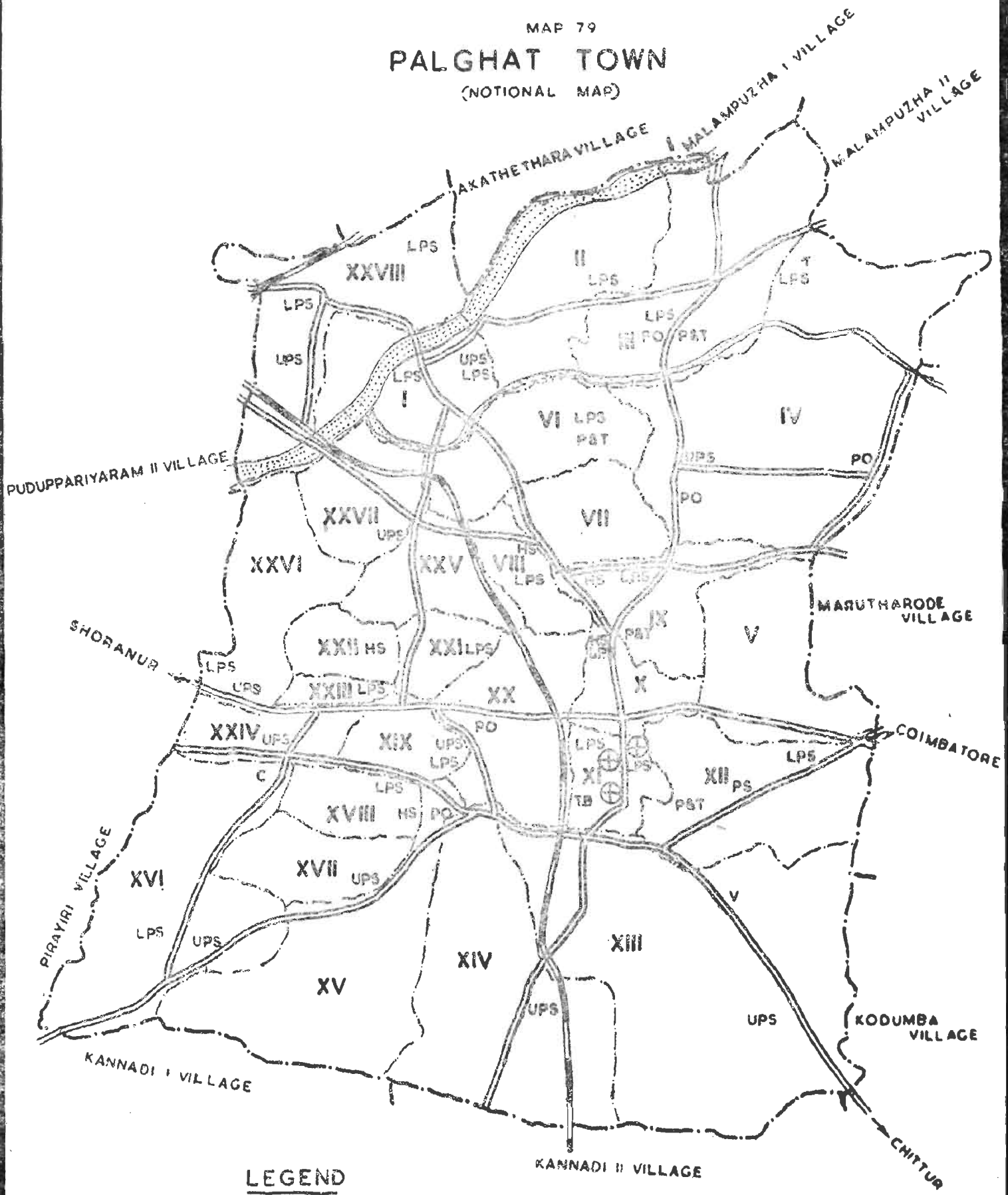
(NOTIONAL MAP)



MAP 79

PALGHAT TOWN

(NOTIONAL MAP)



LEGEND

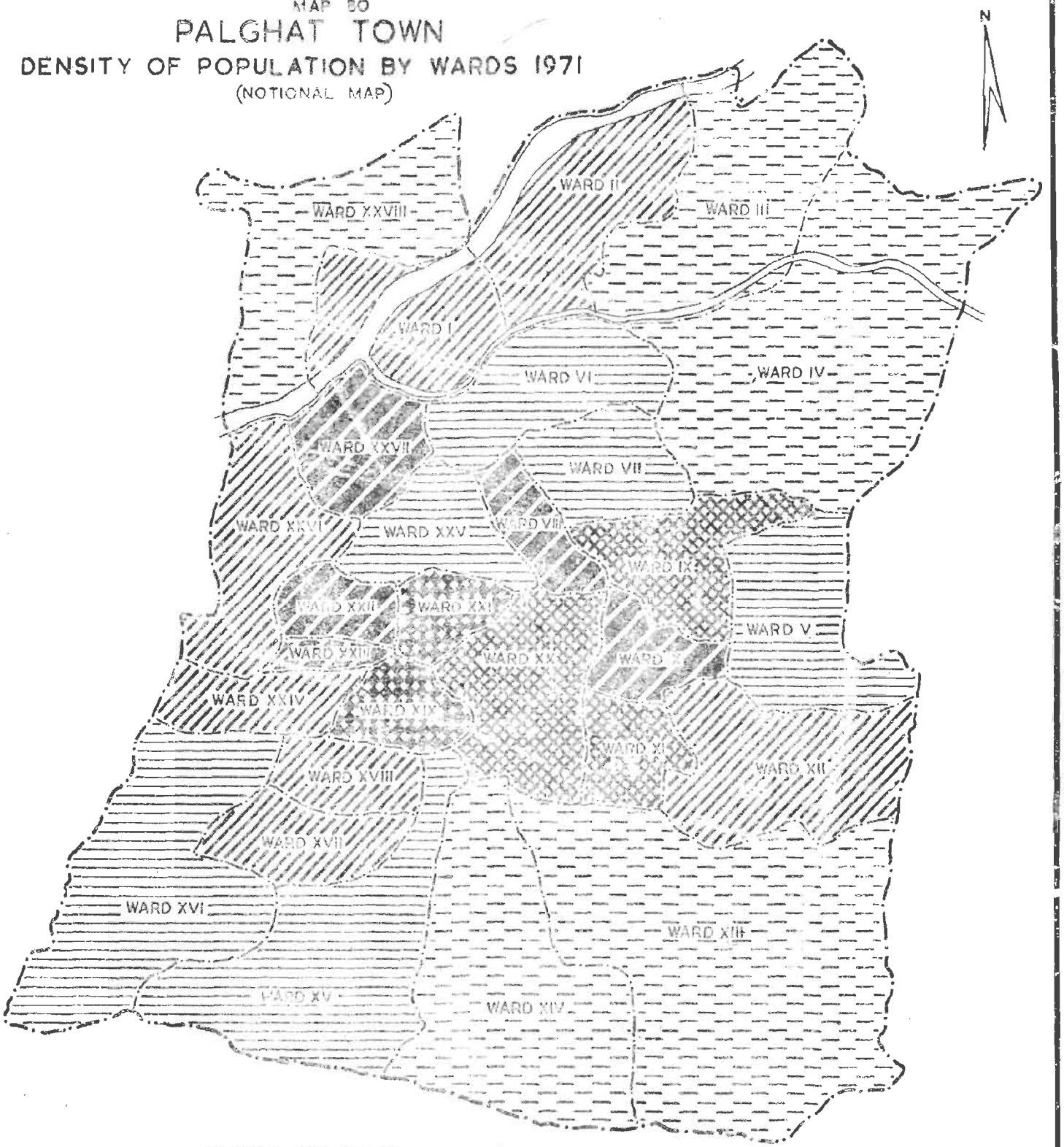
C COLLEGE	TOWN BOUNDARY
H.S HIGH SCHOOL	WARD BOUNDARY
U.P.S UPPER PRIMARY SCHOOL	ROAD
L.P.S LOWER PRIMARY SCHOOL	RAILWAY
V VILLAGE OFFICE	RIVER
⊕ HOSPITAL	

MAP 20

PALGHAT TOWN

DENSITY OF POPULATION BY WARDS 1971

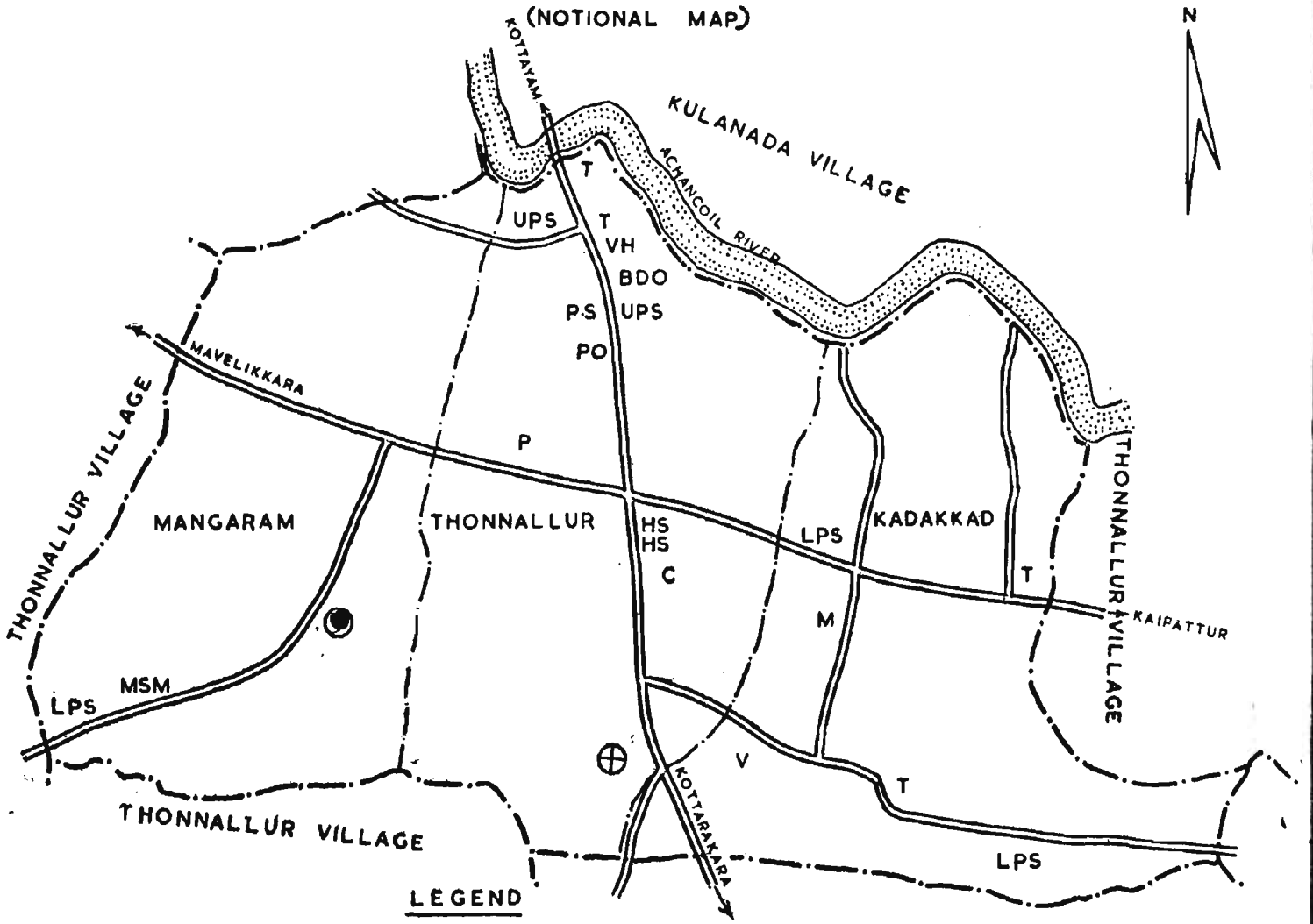
(NOTIONAL MAP)



MAP 81

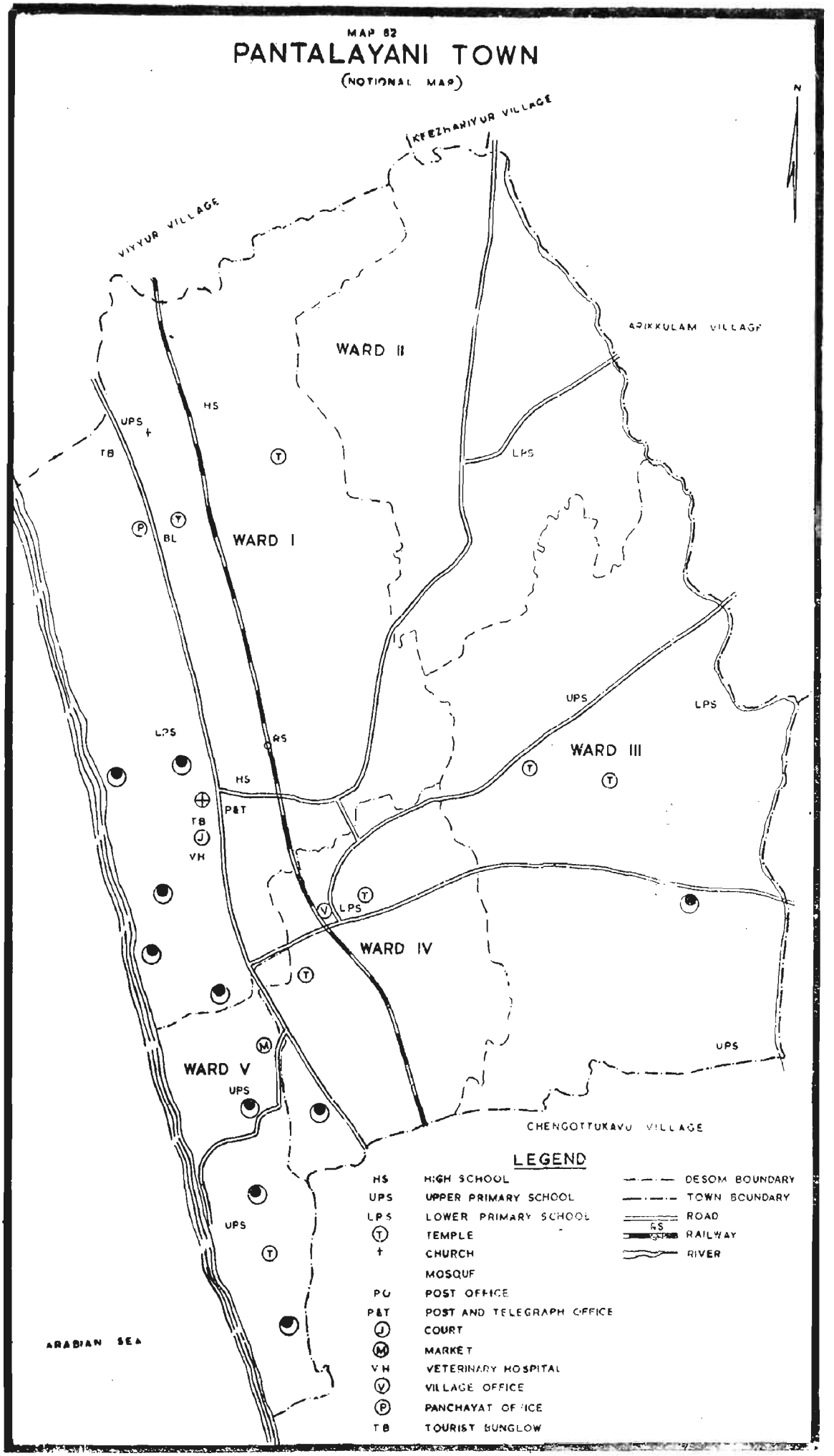
PANDALAM TOWN

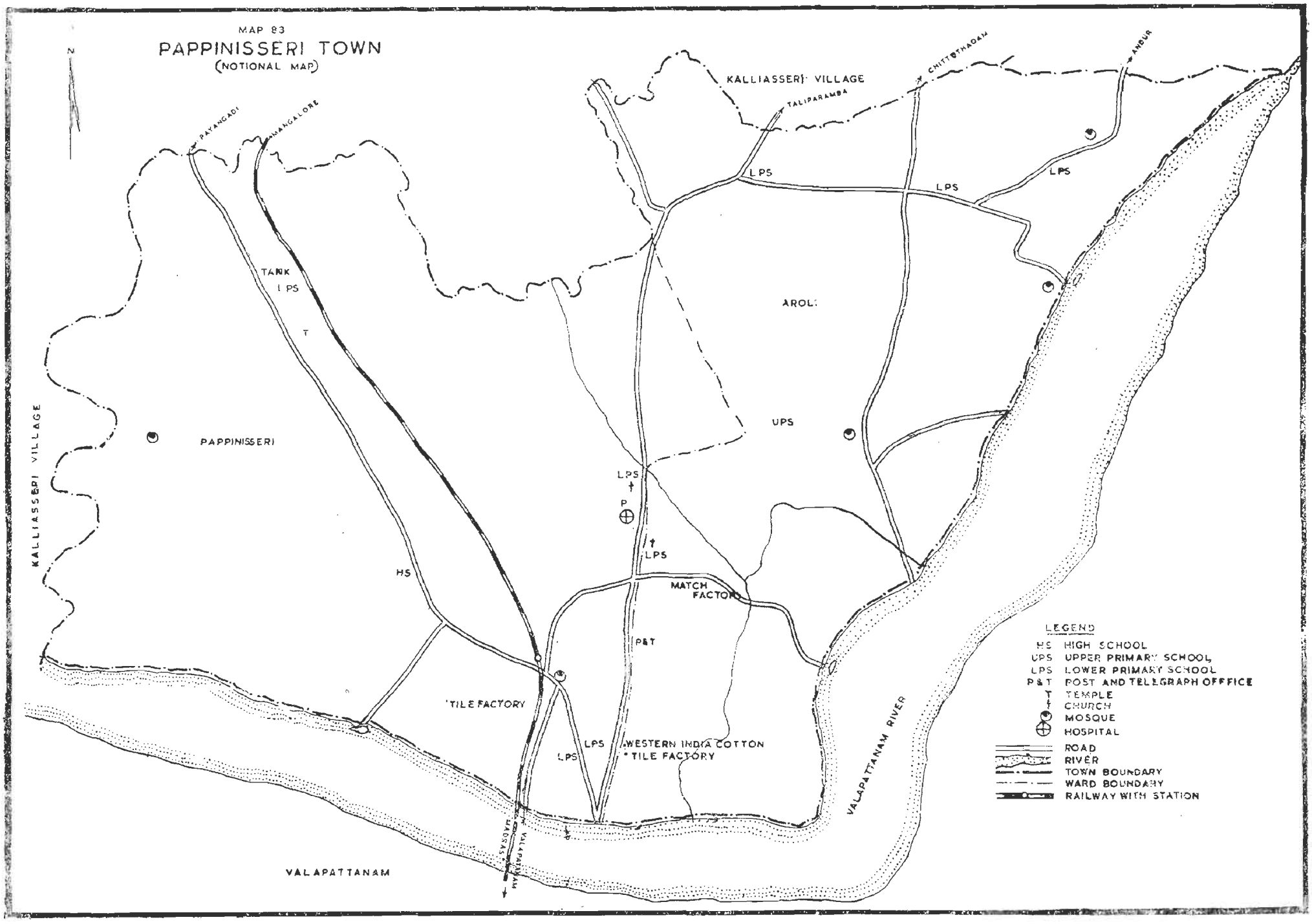
(NOTIONAL MAP)



LEGEND

C	COLLEGE	P	PANCHAYAT OFFICE	PS	POLICE STATION
HS	HIGH SCHOOL	MSM	MANNAM SUGAR MILLS	M	MARKET
UPS	UPPER PRIMARY SCHOOL		TOWN BOUNDARY	⊕	HOSPITAL
LPS	LOWER PRIMARY SCHOOL		WARD BOUNDARY	BDO	BLOCK DEVELOPMENT OFFICE
T	TEMPLE		ROAD	●	MOSQUE
PO	POST OFFICE		RIVER		
V	VILLAGE OFFICE	VH	VETERINARY HOSPITAL		

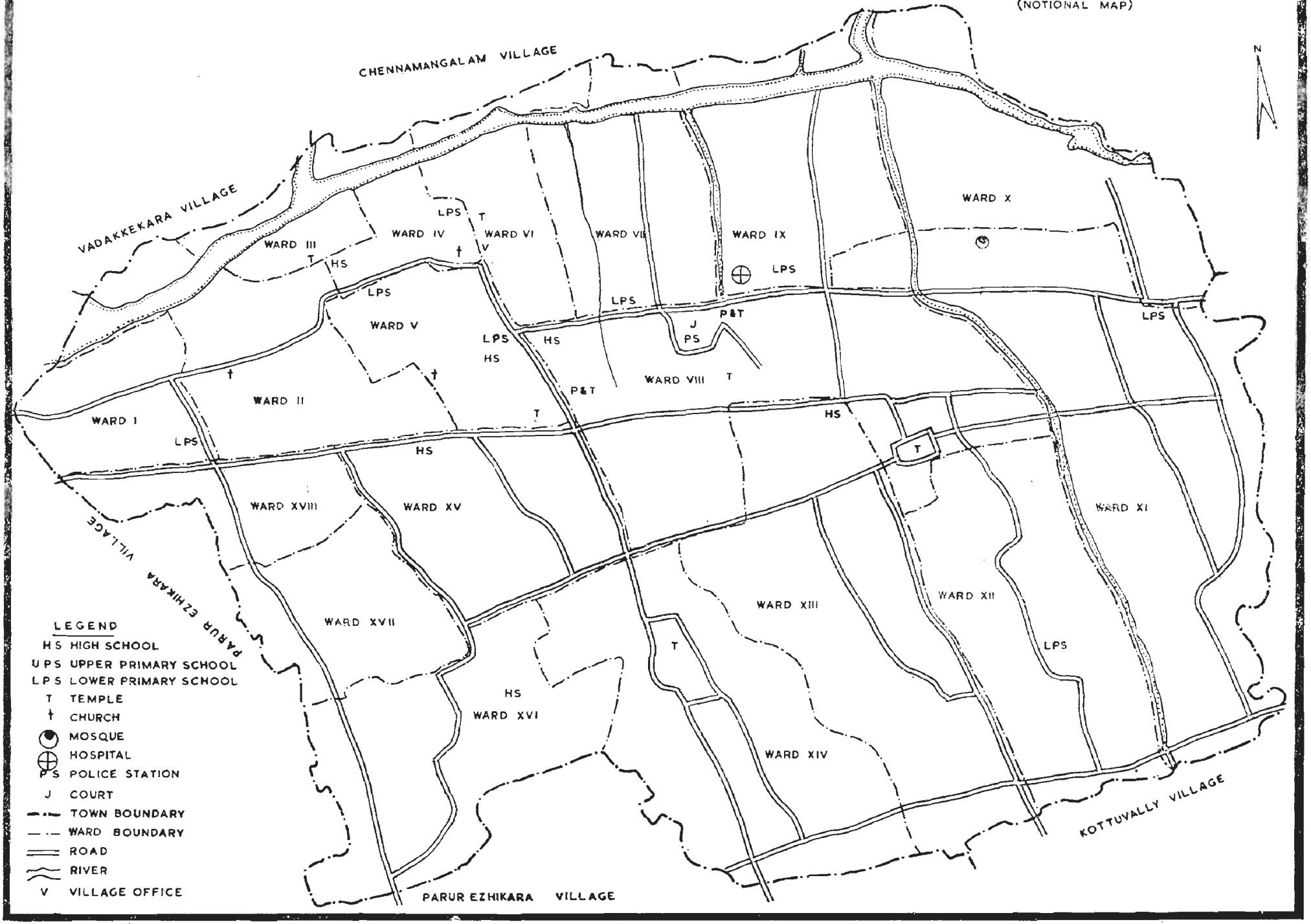

MAP 82
PANTALAYANI TOWN
(NOTIONAL MAP)
N
KEEZHANIYUR VILLAGE
VIYYUR VILLAGE
ARIKKULAM VILLAGE
WARD I
WARD II
WARD III
WARD IV
WARD V
HS
UPS
LPS
TB
BL
P&T
VH
RS
CHENGOTTUKAVU VILLAGE
ARABIAN SEA
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
TEMPLE
CHURCH
MOSQUE
PO POST OFFICE
P&T POST AND TELEGRAPH OFFICE
COURT
MARKET
VH VETERINARY HOSPITAL
VILLAGE OFFICE
PANCHAYAT OFFICE
TB TOURIST BUNGLOW
DESOM BOUNDARY
TOWN BOUNDARY
ROAD
RAILWAY
RIVER


MAP 83
PAPPINISSERI TOWN
(NOTIONAL MAP)
N
PAYANGADI
MANGALORE
KALLIASSERI VILLAGE
TALIPARAMBA
CHITTARIADAM
ANDUR
LPS
LPS
LPS
TANK
LPS
T
AROL
UPS
PAPPINISSERI
KALLIASSERI VILLAGE
LPS
P
LPS
HS
MATCH FACTORY
P&T
TILE FACTORY
LPS
LPS
WESTERN INDIA COTTON
TILE FACTORY
VALAPATTANAM RIVER
VALAPATTANAM
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
P&T POST AND TELEGRAPH OFFICE
T TEMPLE
CHURCH
MOSQUE
HOSPITAL
ROAD
RIVER
TOWN BOUNDARY
WARD BOUNDARY
RAILWAY WITH STATION

MAP 84

PARUR TOWN

(NOTIONAL MAP)

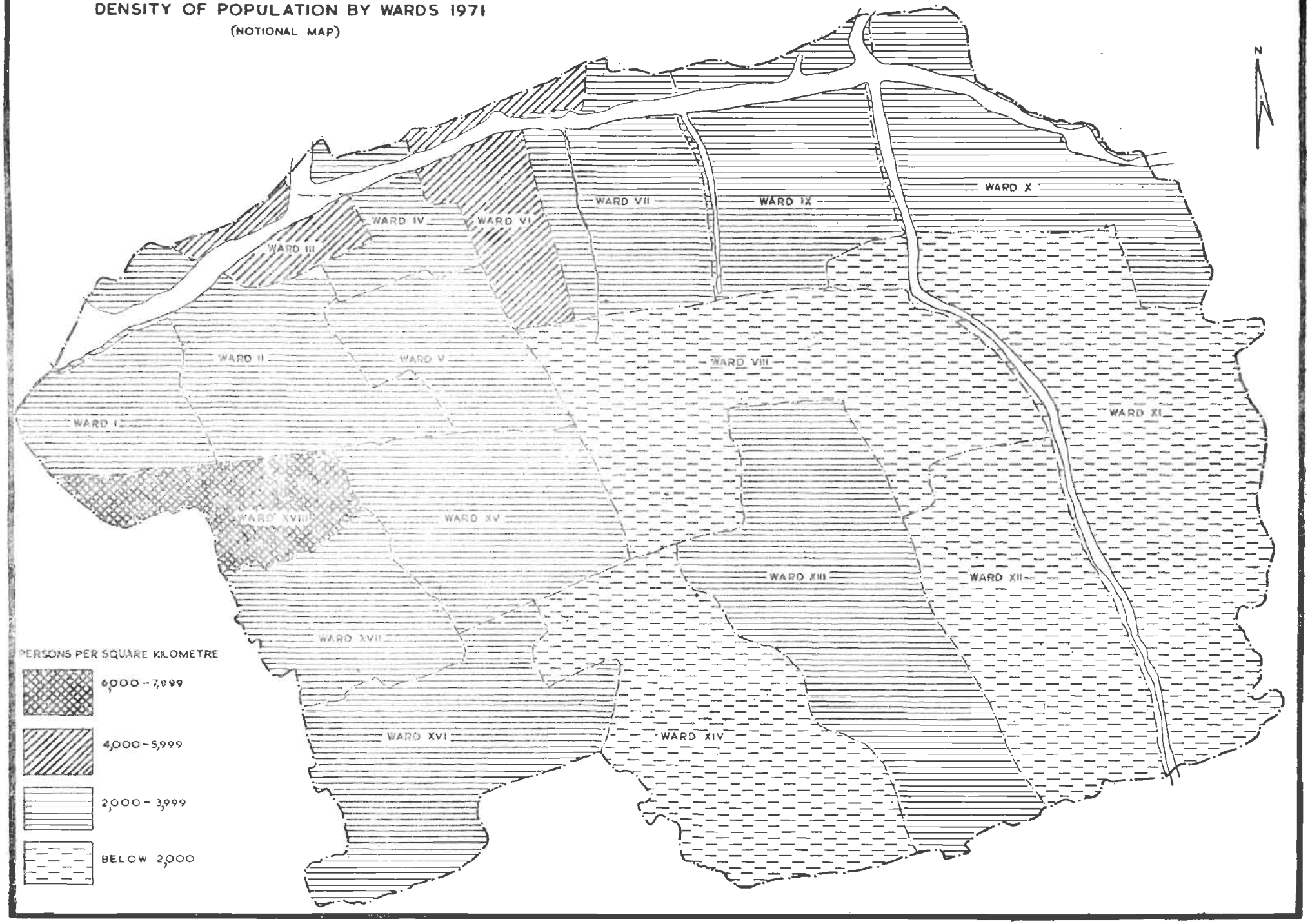


MAP 85

PARUR TOWN

DENSITY OF POPULATION BY WARDS 1971

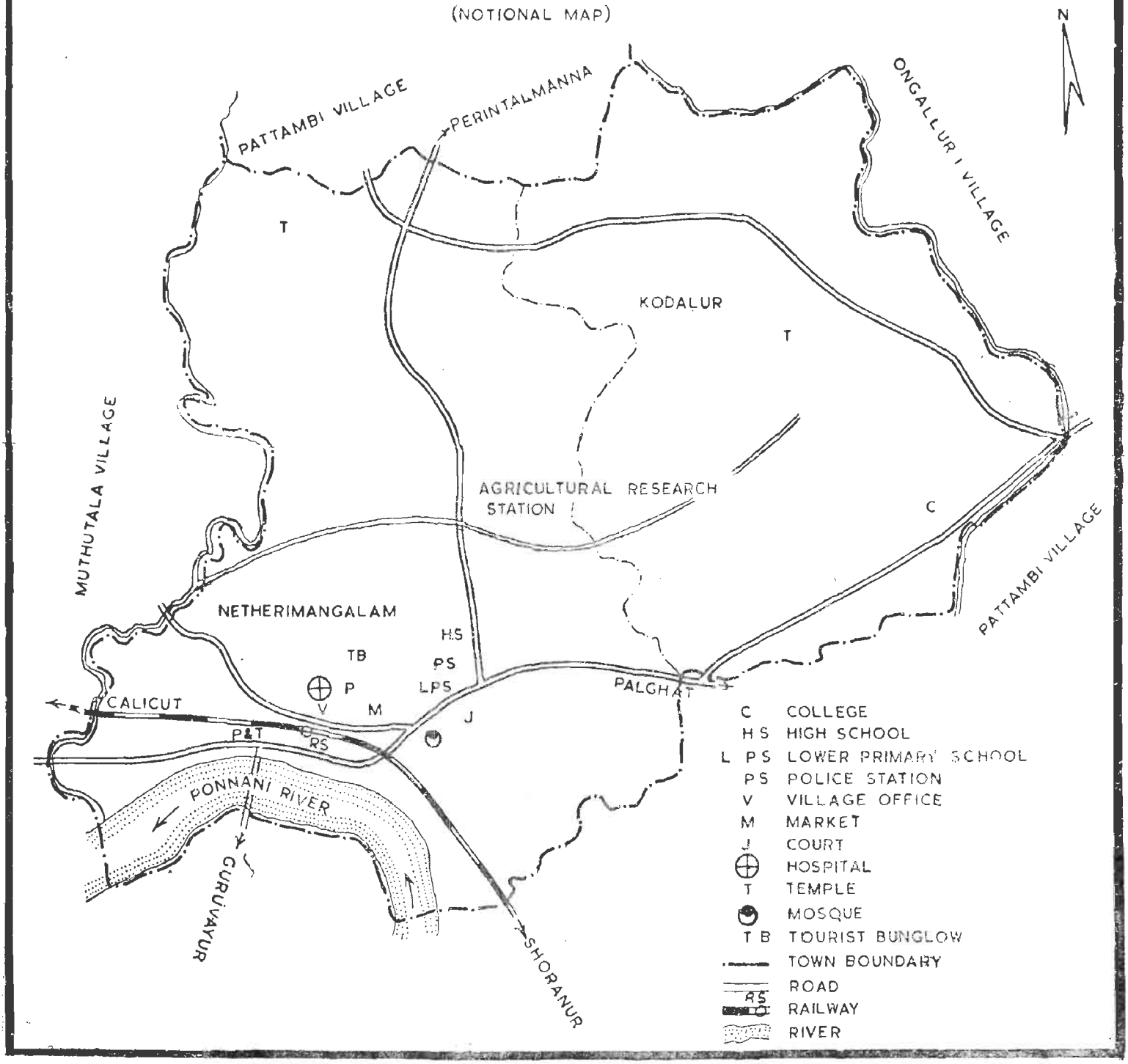
(NOTIONAL MAP)



MAP 86

PATTAMBI TOWN

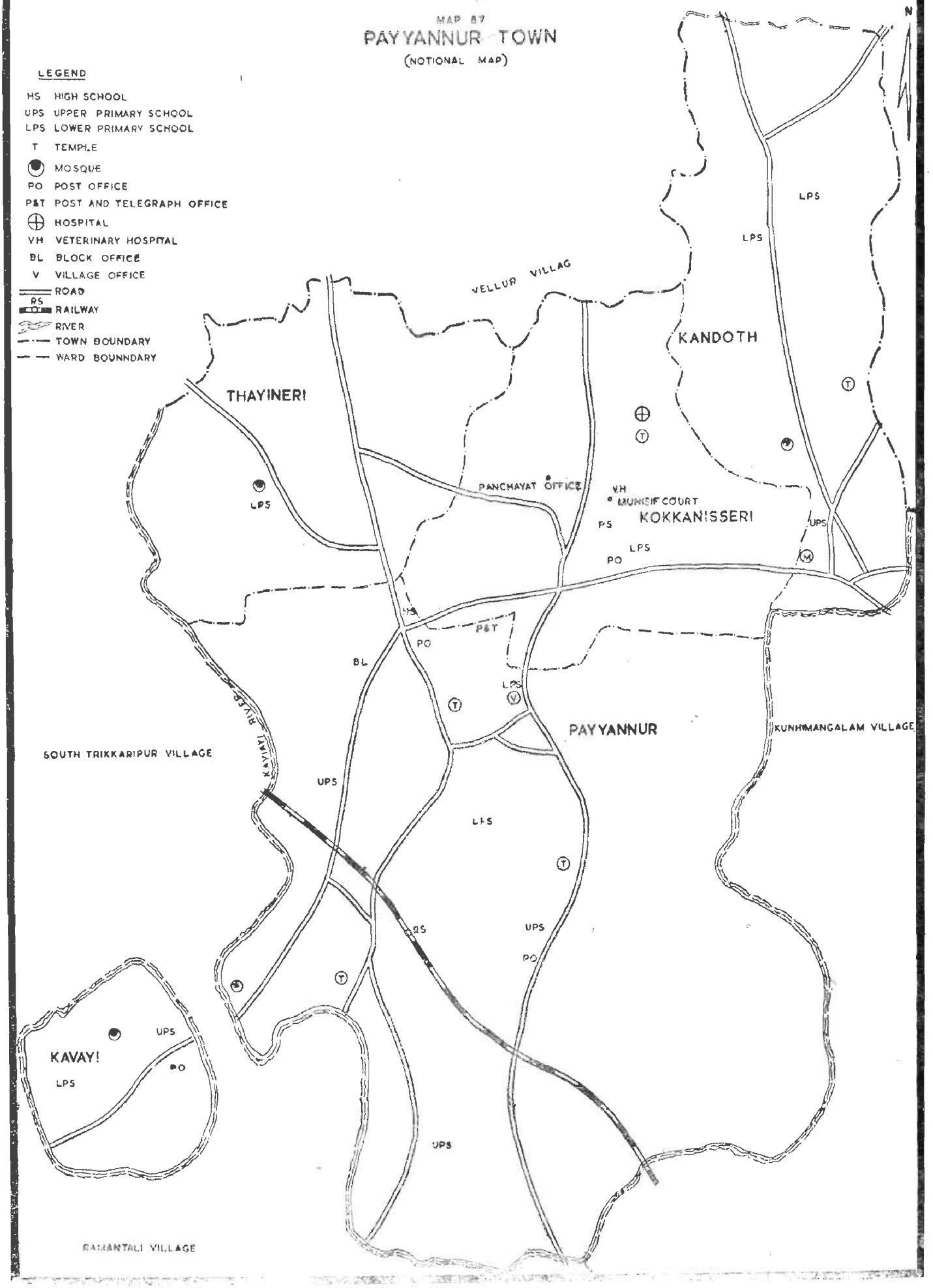
(NOTIONAL MAP)

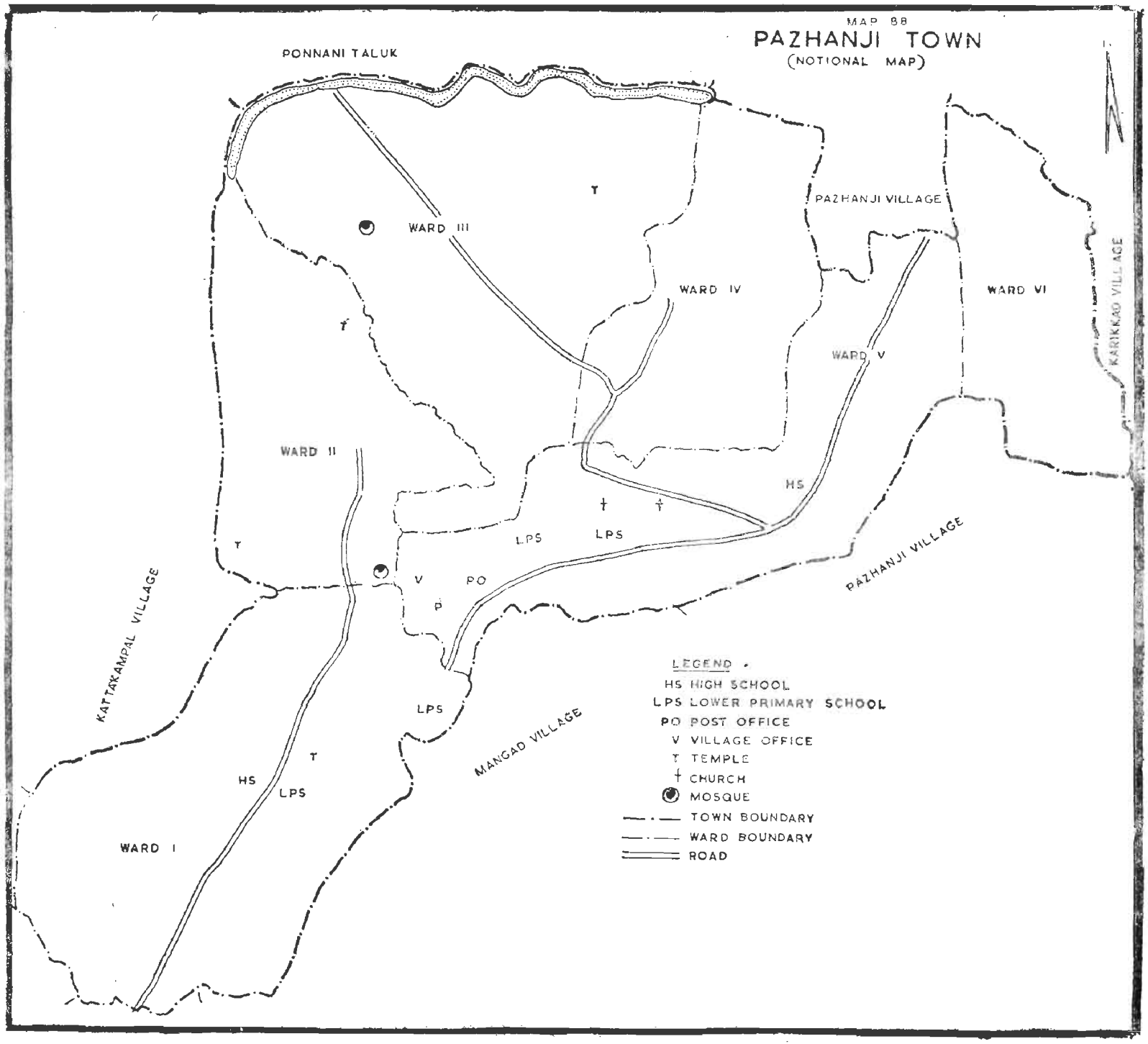


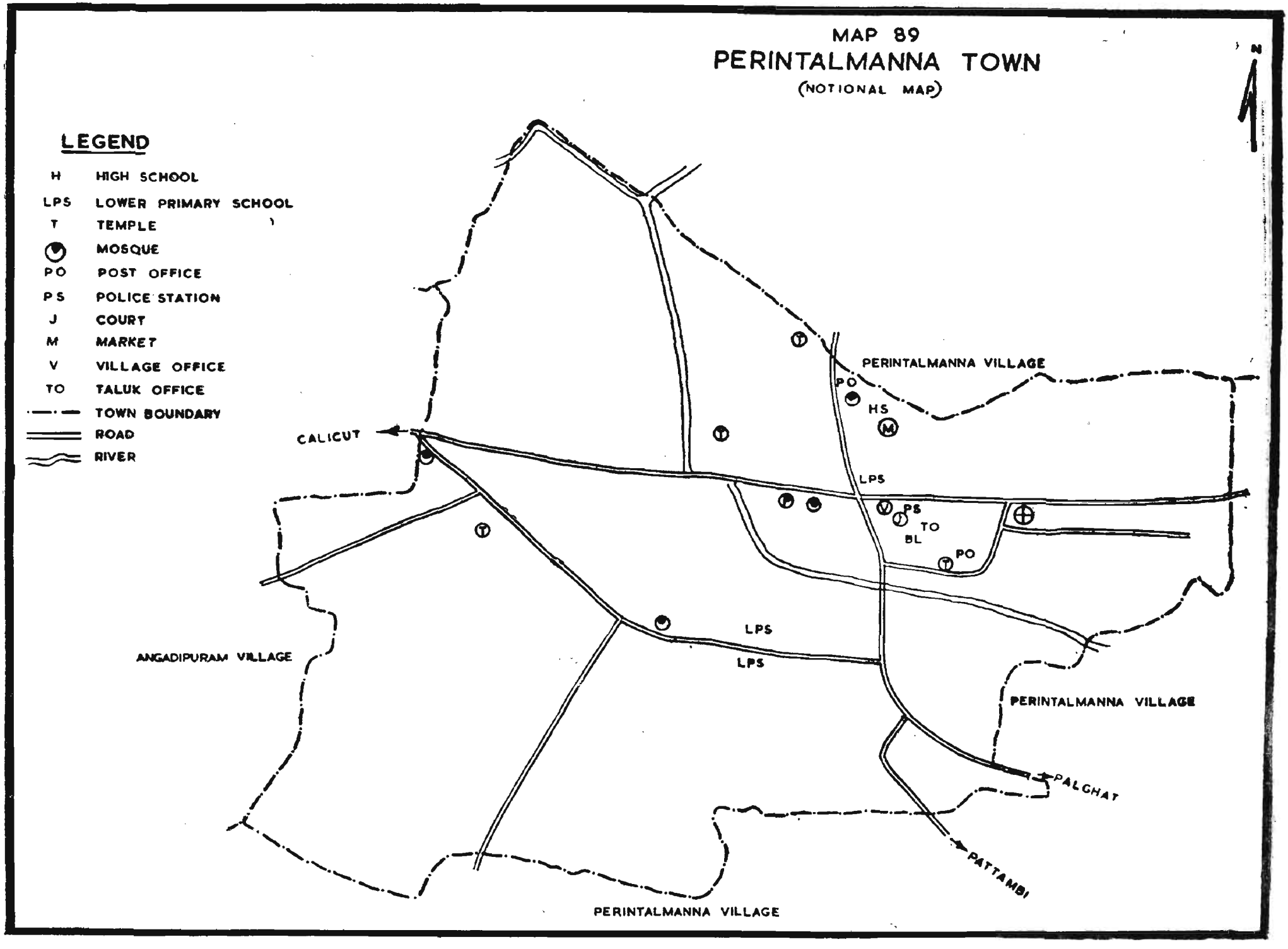
MAP 87

PAYYANNUR TOWN

(NOTIONAL MAP)



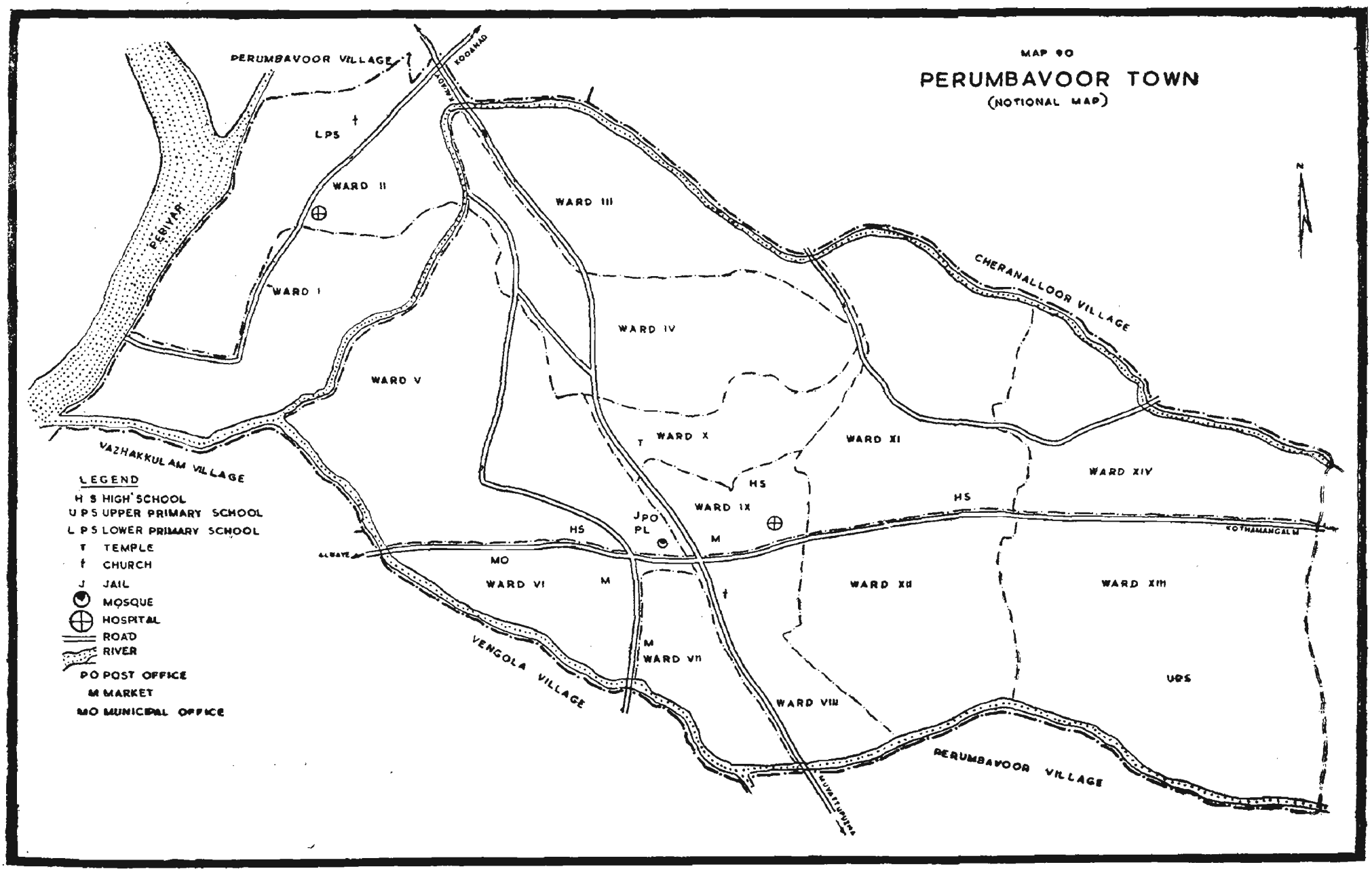

MAP 88
PAZHANJI TOWN
(NOTIONAL MAP)
PONNANI TALUK
PAZHANJI VILLAGE
KARIKKAD VILLAGE
WARD III
WARD IV
WARD V
WARD VI
WARD II
WARD I
HS
LPS
LPS
LPS
LPS
PO
V
KATTAKAMPAL VILLAGE
MANGAD VILLAGE
PAZHANJI VILLAGE
LEGEND :
HS HIGH SCHOOL
LPS LOWER PRIMARY SCHOOL
PO POST OFFICE
V VILLAGE OFFICE
T TEMPLE
CHURCH
MOSQUE
TOWN BOUNDARY
WARD BOUNDARY
ROAD

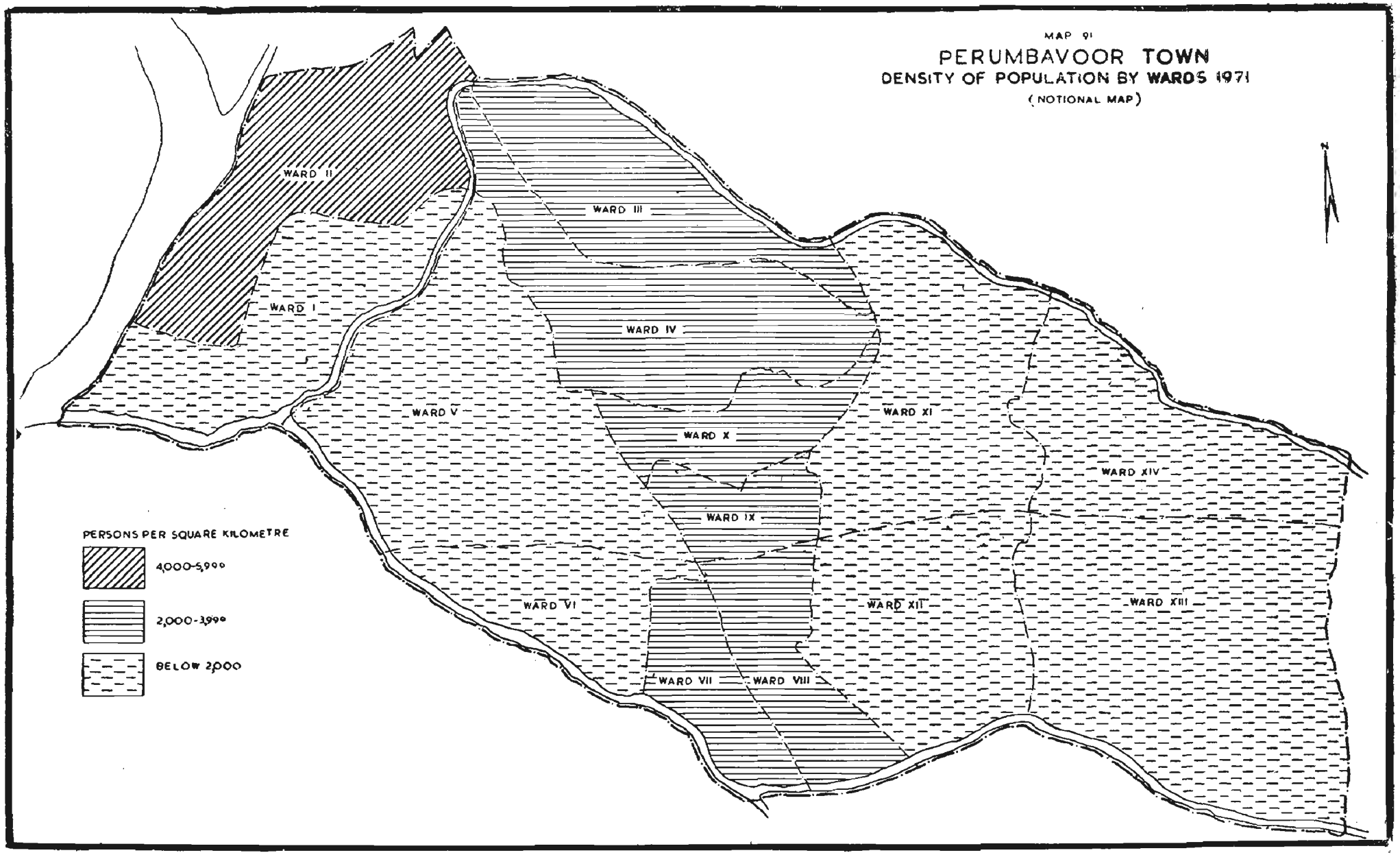

MAP 89
PERINTALMANNA TOWN
(NOTIONAL MAP)
N
LEGEND
H HIGH SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
MOSQUE
PO POST OFFICE
PS POLICE STATION
J COURT
M MARKET
V VILLAGE OFFICE
TO TALUK OFFICE
TOWN BOUNDARY
ROAD
RIVER
CALICUT
PERINTALMANNA VILLAGE
PO
HS
LPS
PS
TO
BL
PO
LPS
LPS
ANGADIPURAM VILLAGE
PERINTALMANNA VILLAGE
PALGHAT
PATTAMBI
PERINTALMANNA VILLAGE

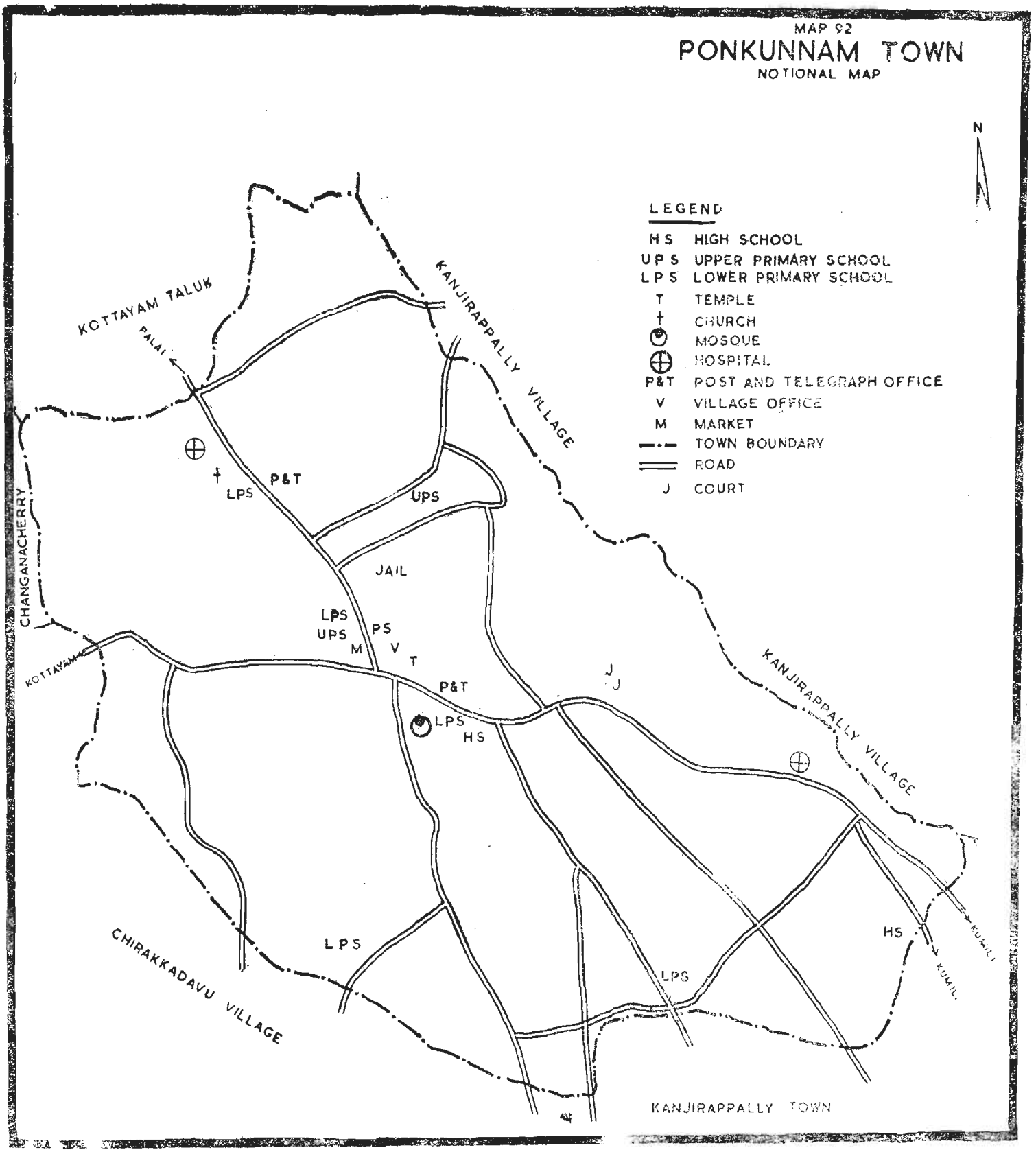
MAP 90

PERUMBAVOOR TOWN

(NOTIONAL MAP)



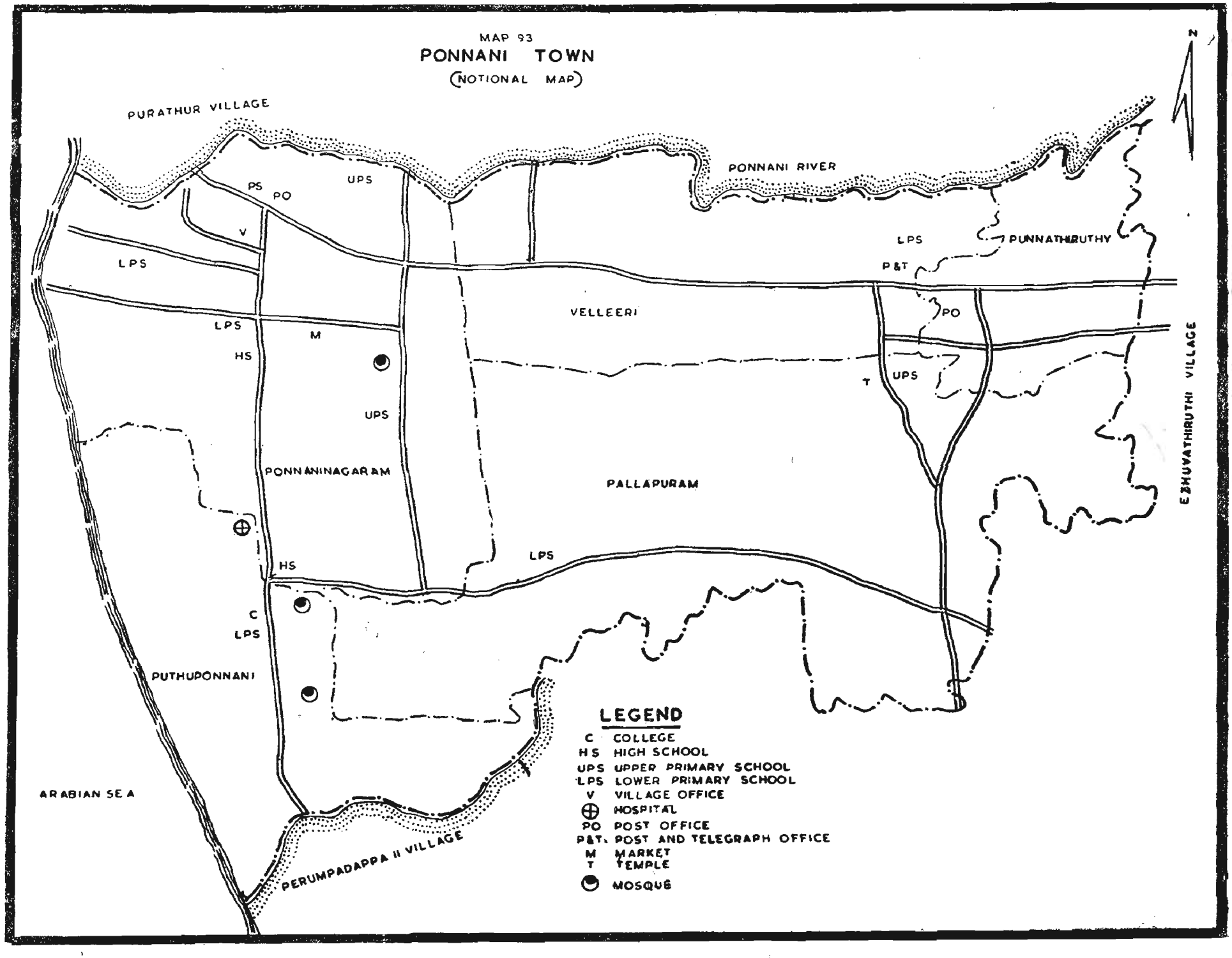

MAP 91
PERUMBAVOOR TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
N
WARD II
WARD III
WARD I
WARD IV
WARD V
WARD XI
WARD X
WARD XIV
WARD IX
WARD VI
WARD XII
WARD XIII
WARD VII
WARD VIII
PERSONS PER SQUARE KILOMETRE
4,000-5,999
2,000-3,999
BELOW 2,000

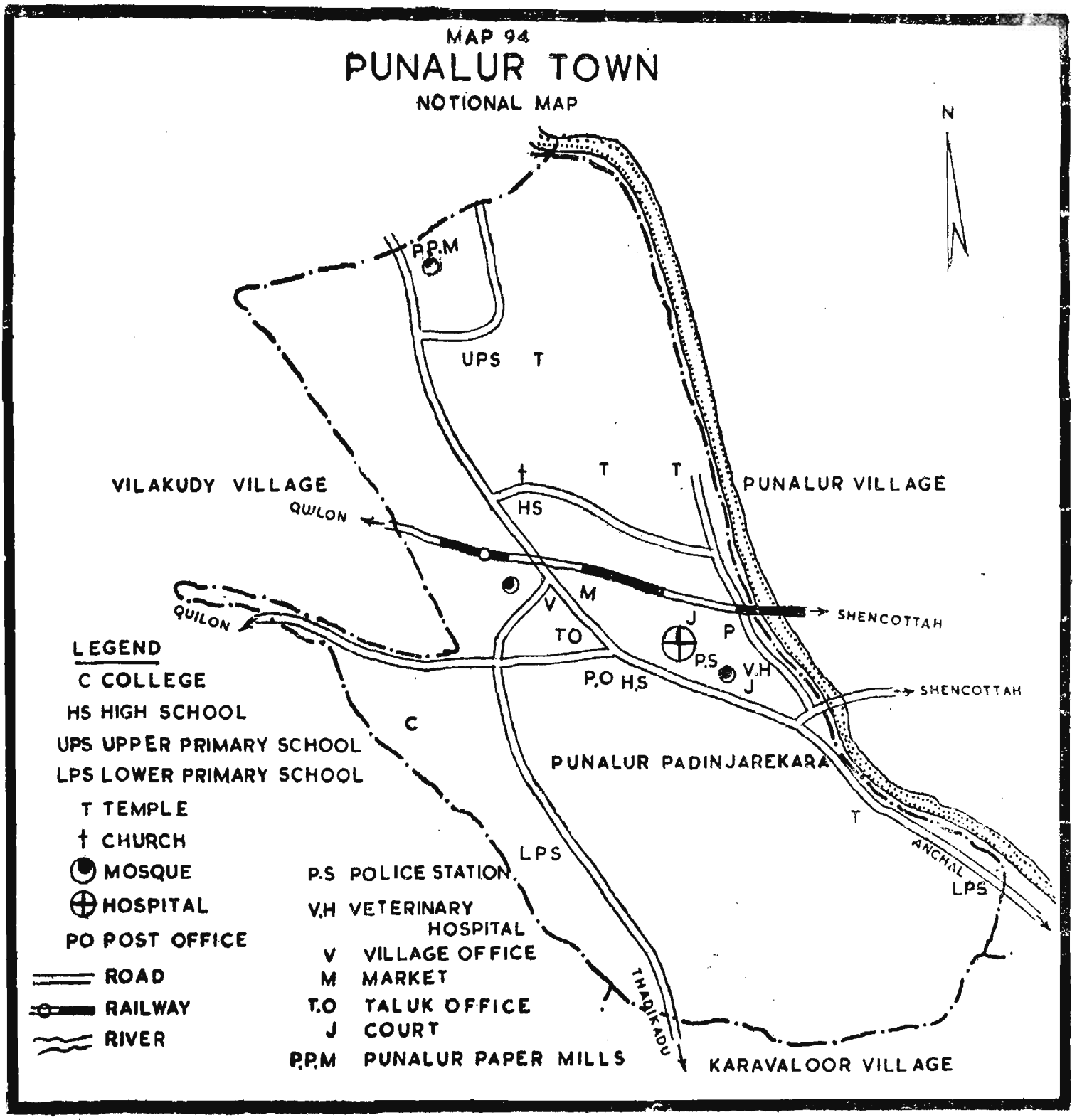

MAP 92
PONKUNNAM TOWN
NOTIONAL MAP
N
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
HOSPITAL
P&T POST AND TELEGRAPH OFFICE
V VILLAGE OFFICE
M MARKET
TOWN BOUNDARY
ROAD
J COURT
KOTTAYAM TALUK
PALAI
KANJIRAPPALLY VILLAGE
CHANGANACHERRY
KOTTAYAM
LPS
P&T
UPS
JAIL
LPS
UPS
PS
M
V
T
P&T
LPS
HS
J
J
KANJIRAPPALLY VILLAGE
CHIRAKKADAVU VILLAGE
LPS
LPS
HS
KUMILI
KUMILI
KANJIRAPPALLY TOWN

MAP 93

PONNANI TOWN

(NOTIONAL MAP)

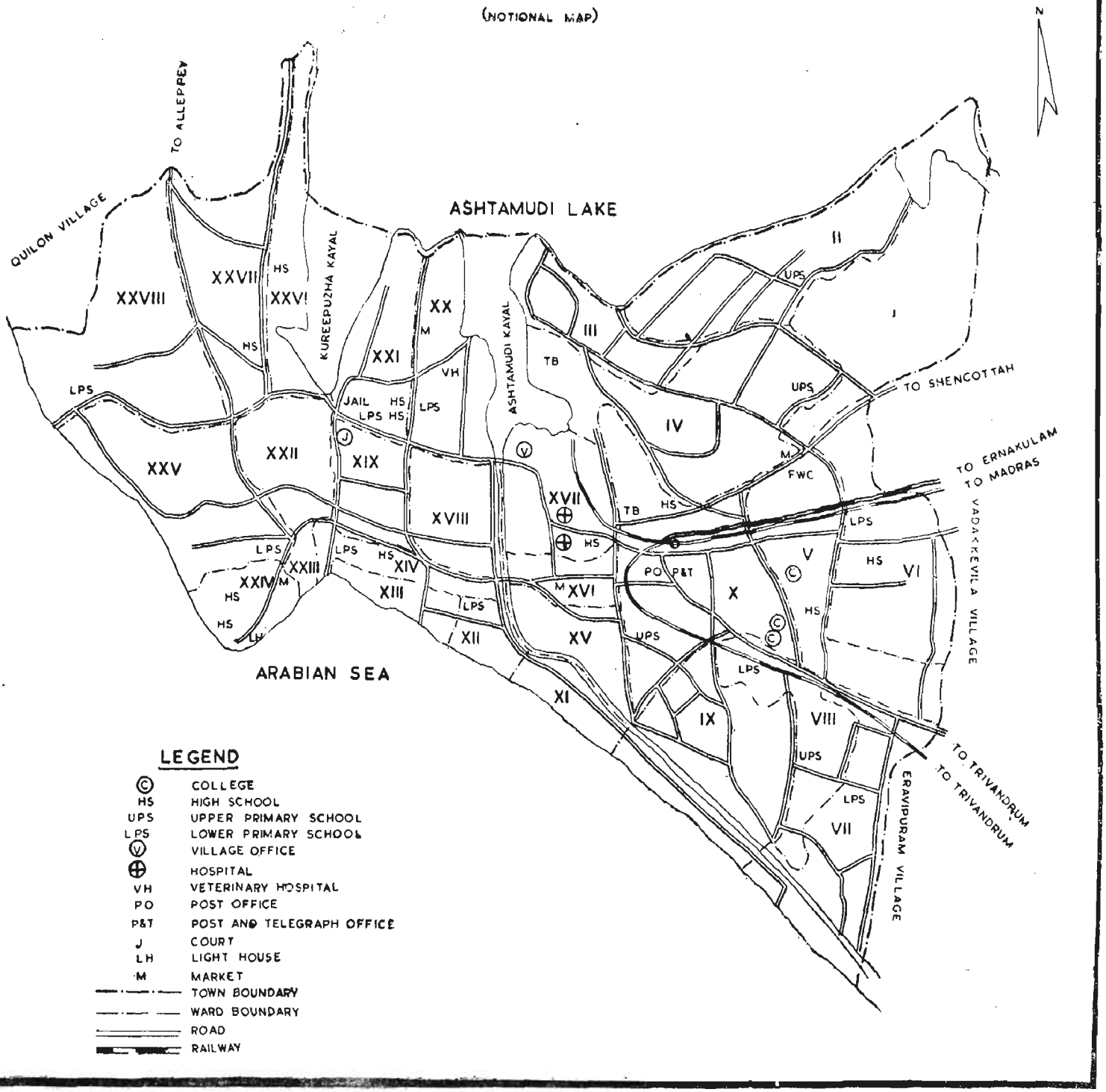



MAP 94
PUNALUR TOWN
NOTIONAL MAP
N
P.P.M
UPS
T
VILAKUDY VILLAGE
QWLON
HS
PUNALUR VILLAGE
QUILON
V
M
TO
J
P
P.S
V.H
P.O
H.S
SHENCOTTAH
SHENCOTTAH
C
PUNALUR PADINJAREKARA
LPS
ANCHAL
LPS
THADIKADU
KARAVALOOR VILLAGE
LEGEND
C COLLEGE
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
HOSPITAL
PO POST OFFICE
ROAD
RAILWAY
RIVER
P.S POLICE STATION
V.H VETERINARY HOSPITAL
V VILLAGE OFFICE
M MARKET
T.O TALUK OFFICE
J COURT
P.P.M PUNALUR PAPER MILLS

MAP 95

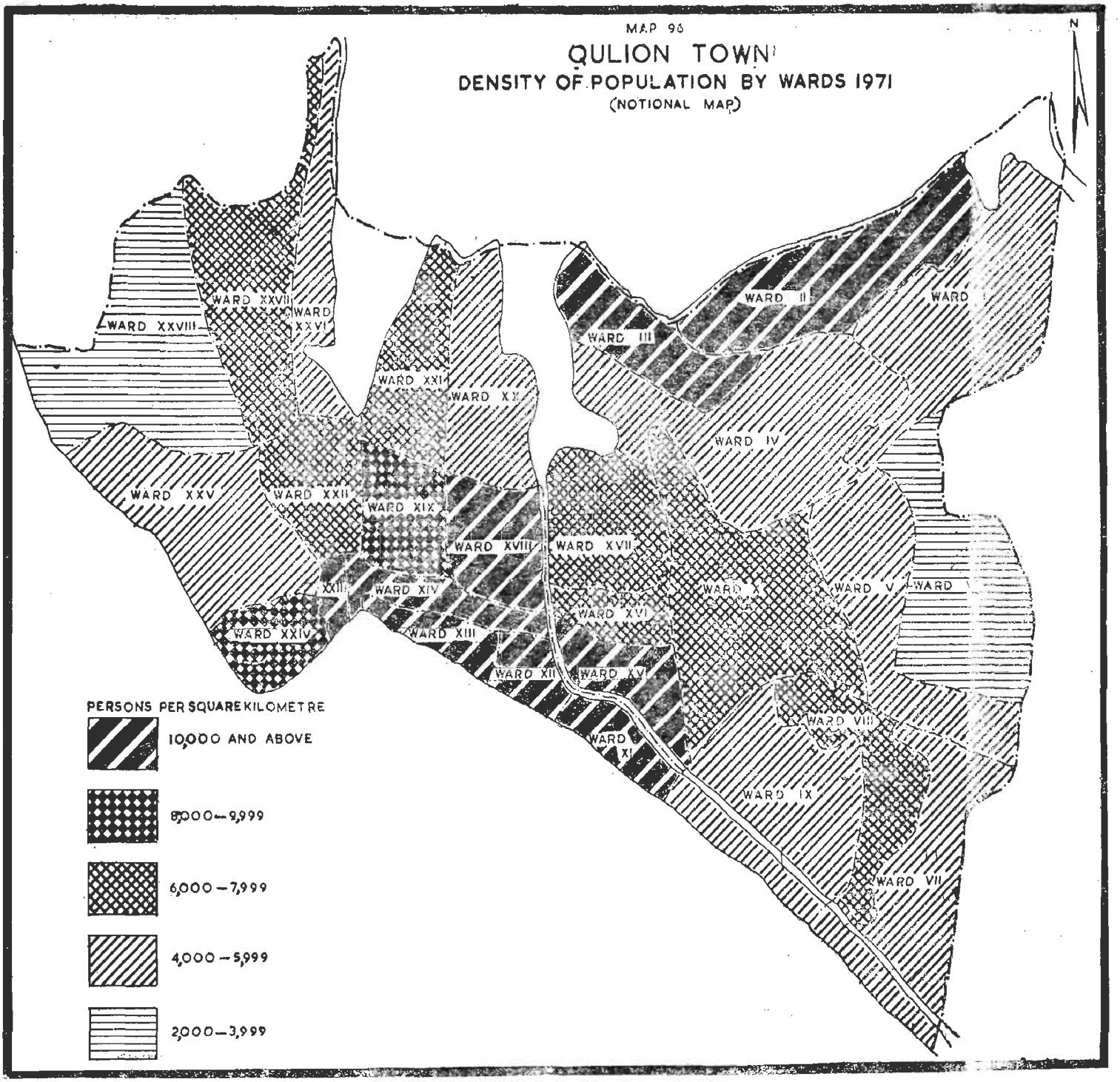
QUILON TOWN

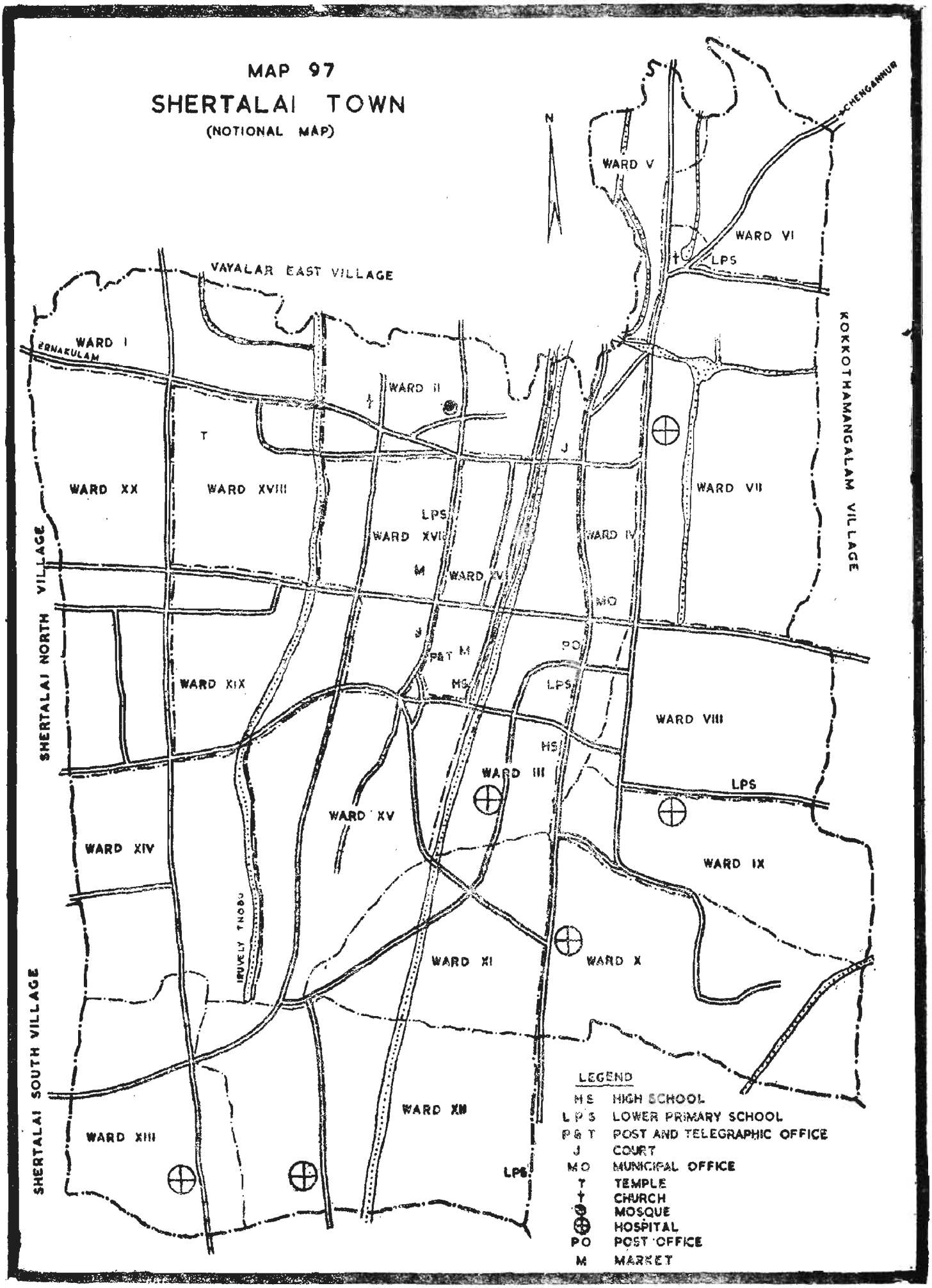
(NOTIONAL MAP)



LEGEND

©	COLLEGE
HS	HIGH SCHOOL
UPS	UPPER PRIMARY SCHOOL
LPS	LOWER PRIMARY SCHOOL
Ⓥ	VILLAGE OFFICE
⊕	HOSPITAL
VH	VETERINARY HOSPITAL
PO	POST OFFICE
P&T	POST AND TELEGRAPH OFFICE
J	COURT
LH	LIGHT HOUSE
M	MARKET
—·—·—	TOWN BOUNDARY
— — —	WARD BOUNDARY
═══	ROAD
═══	RAILWAY


MAP 96
QULION TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
N
WARD XXVII
WARD XXVI
WARD XXVIII
WARD XXI
WARD XX
WARD XXV
WARD XXII
WARD XIX
WARD XVIII
WARD XVII
XXIII
WARD XIV
WARD XXIV
WARD XIII
WARD XII
WARD XV
WARD XVI
WARD II
WARD III
WARD IV
WARD X
WARD V
WARD VIII
WARD XI
WARD IX
WARD VII
PERSONS PER SQUARE KILOMETRE
10,000 AND ABOVE
8,000—9,999
6,000—7,999
4,000—5,999
2,000—3,999

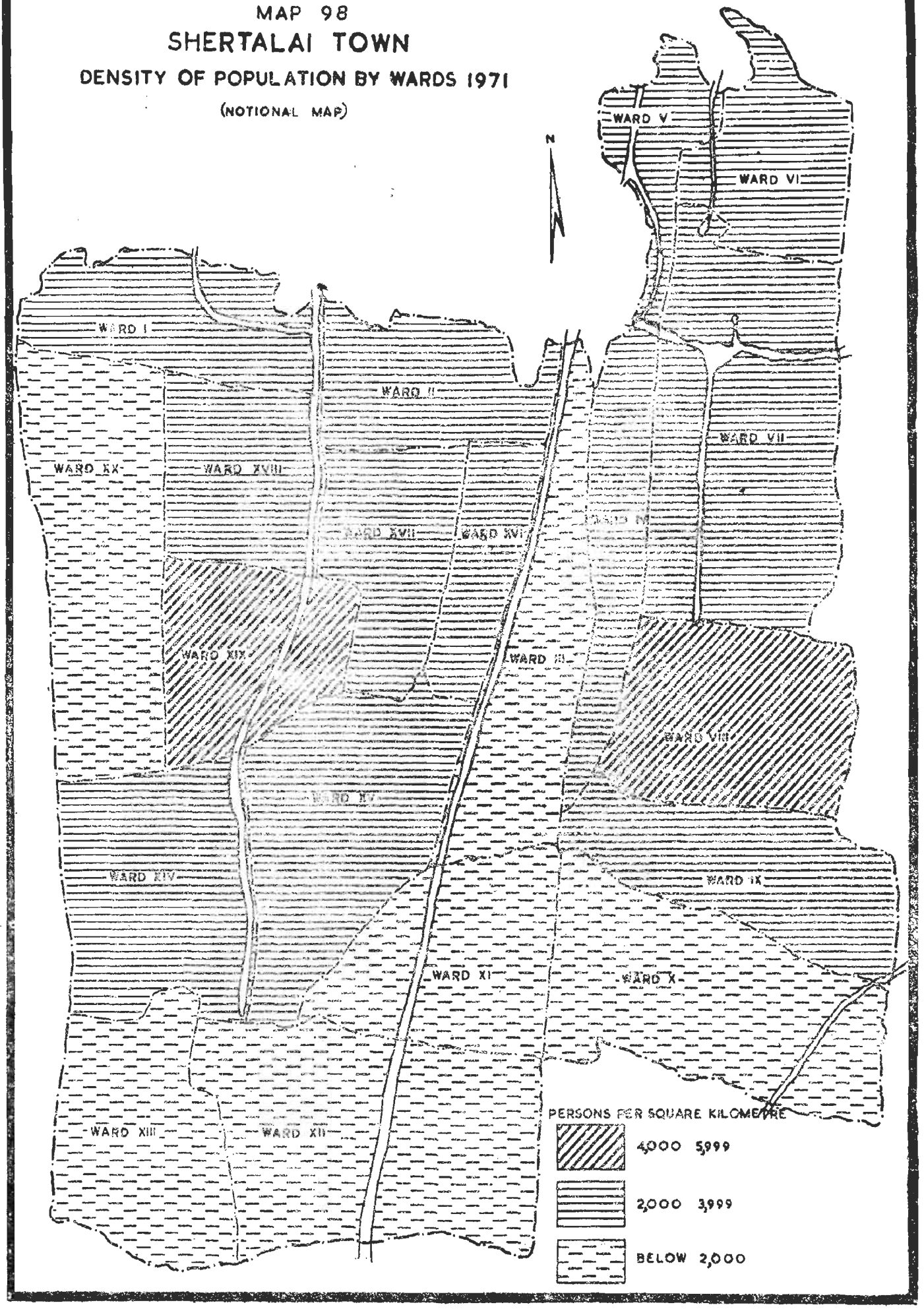

MAP 97
SHERTALAI TOWN
(NOTIONAL MAP)
N
CHENGANNUR
WARD V
WARD VI
LPS
VAYALAR EAST VILLAGE
KOKKOTHAMANGALAM VILLAGE
WARD I
ERNAKULAM
WARD II
T
J
WARD XX
WARD XVIII
WARD VII
LPS
WARD XVII
WARD IV
M
WARD XVI
MO
SHERTALAI NORTH VILLAGE
J
P&T
M
PO
WARD XIX
HS
LPS
WARD VIII
HS
WARD III
LPS
WARD XV
WARD XIV
WARD IX
IRUVELY THODU
WARD XI
WARD X
SHERTALAI SOUTH VILLAGE
WARD XII
WARD XIII
LPS
LEGEND
HS HIGH SCHOOL
LPS LOWER PRIMARY SCHOOL
P&T POST AND TELEGRAPHIC OFFICE
J COURT
MO MUNICIPAL OFFICE
T TEMPLE
CHURCH
MOSQUE
HOSPITAL
PO POST OFFICE
M MARKET

MAP 98

SHERTALAI TOWN

DENSITY OF POPULATION BY WARDS 1971

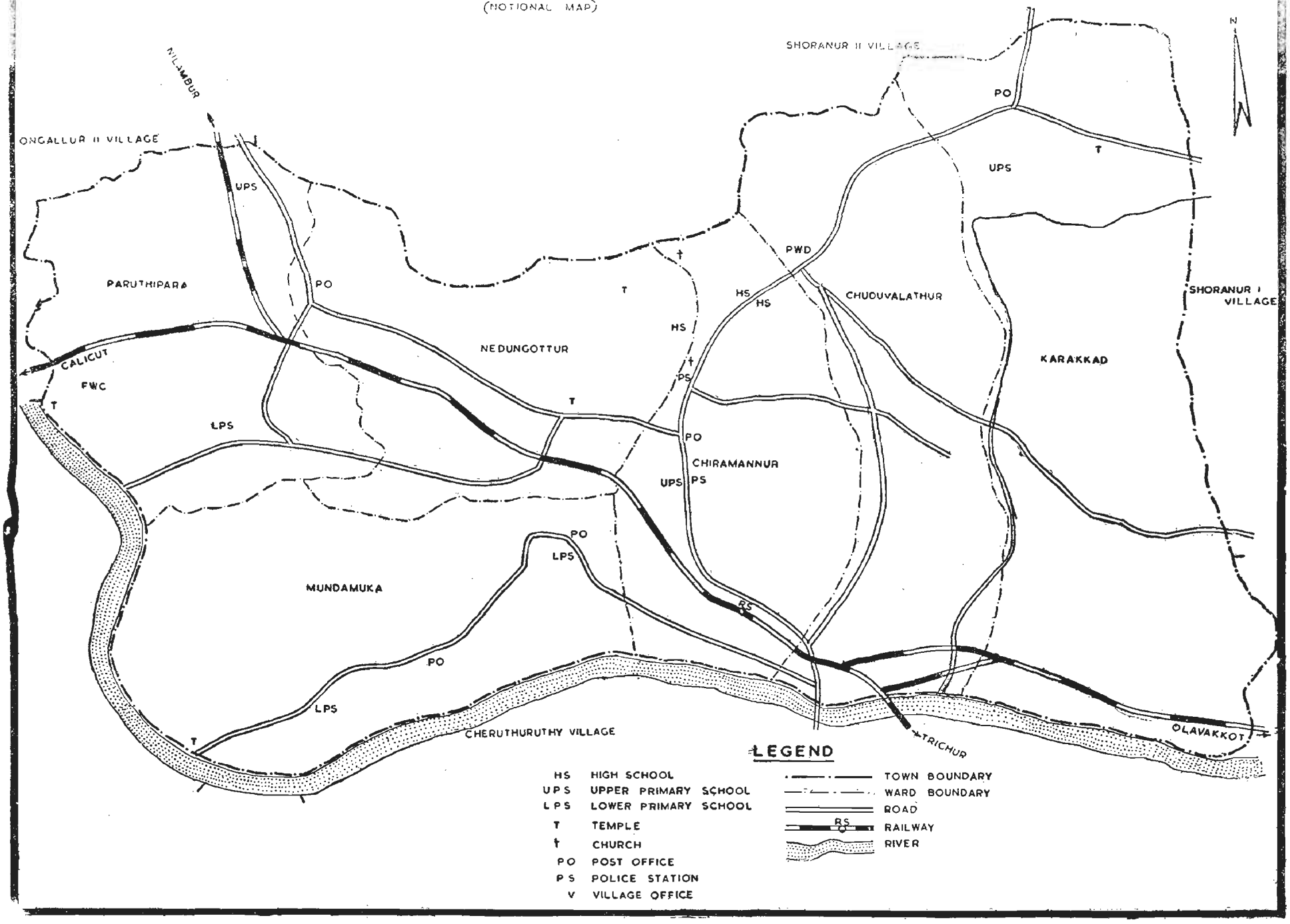
(NOTIONAL MAP)



MAP 99

SHORANUR TOWN

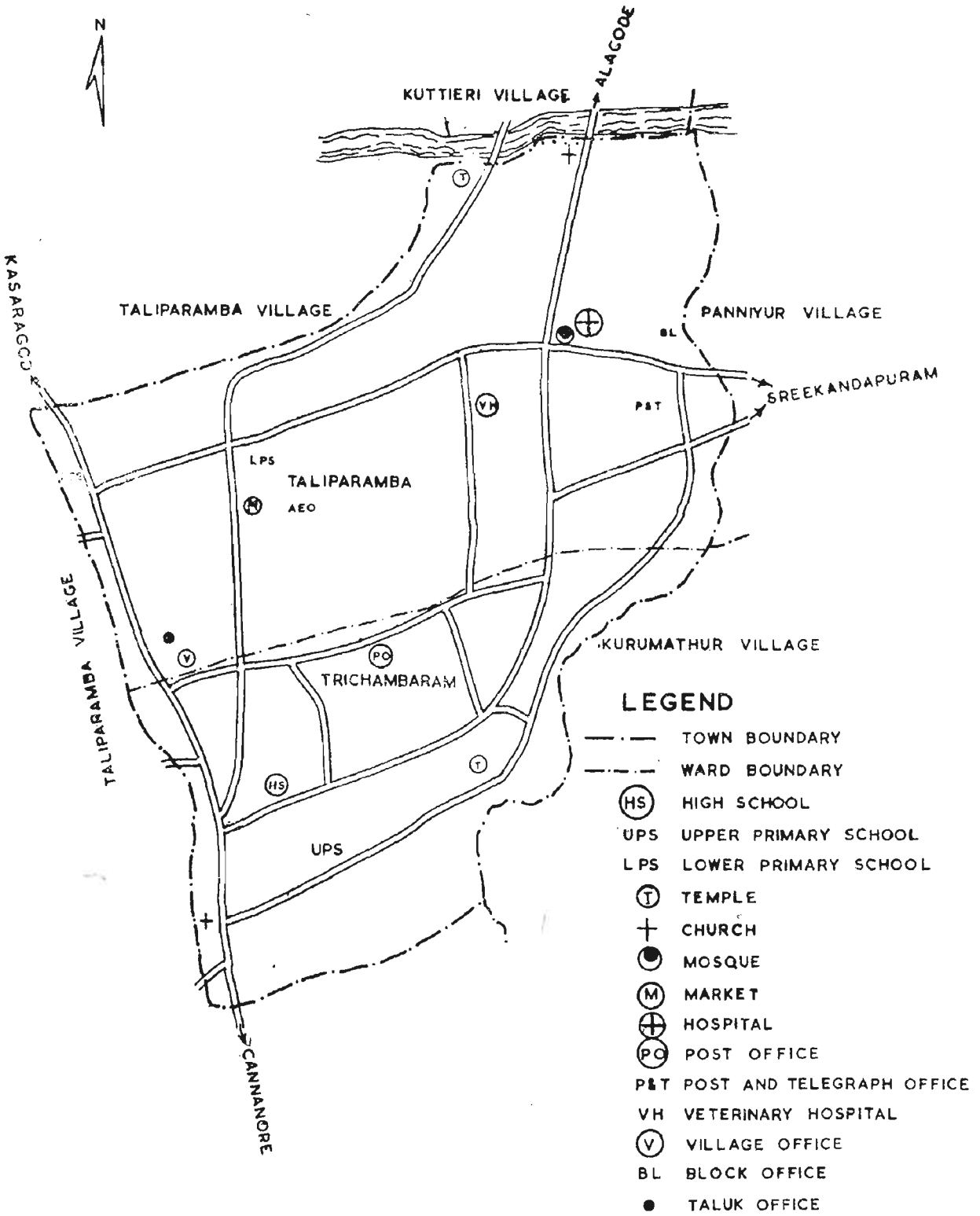
(NOTIONAL MAP)

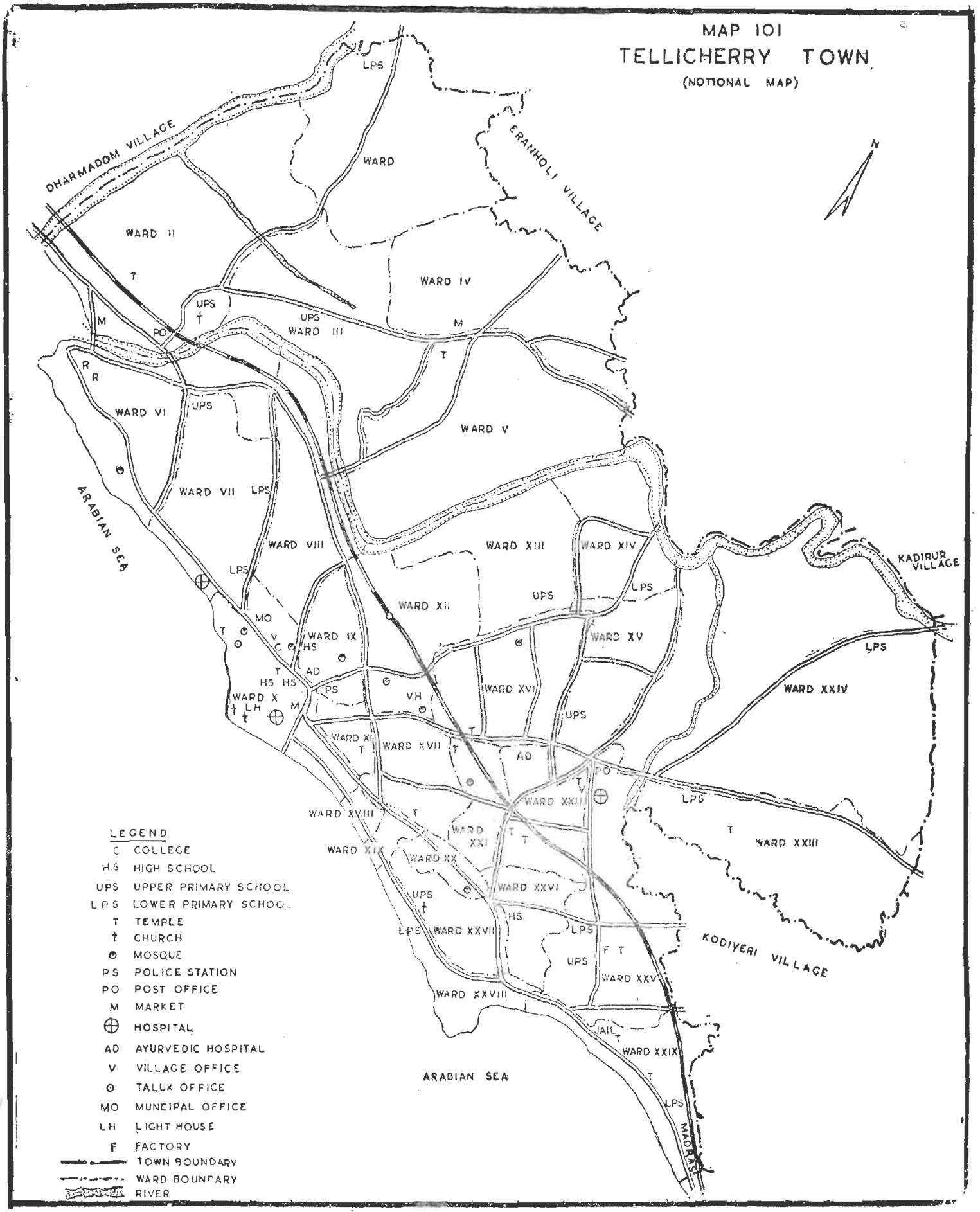


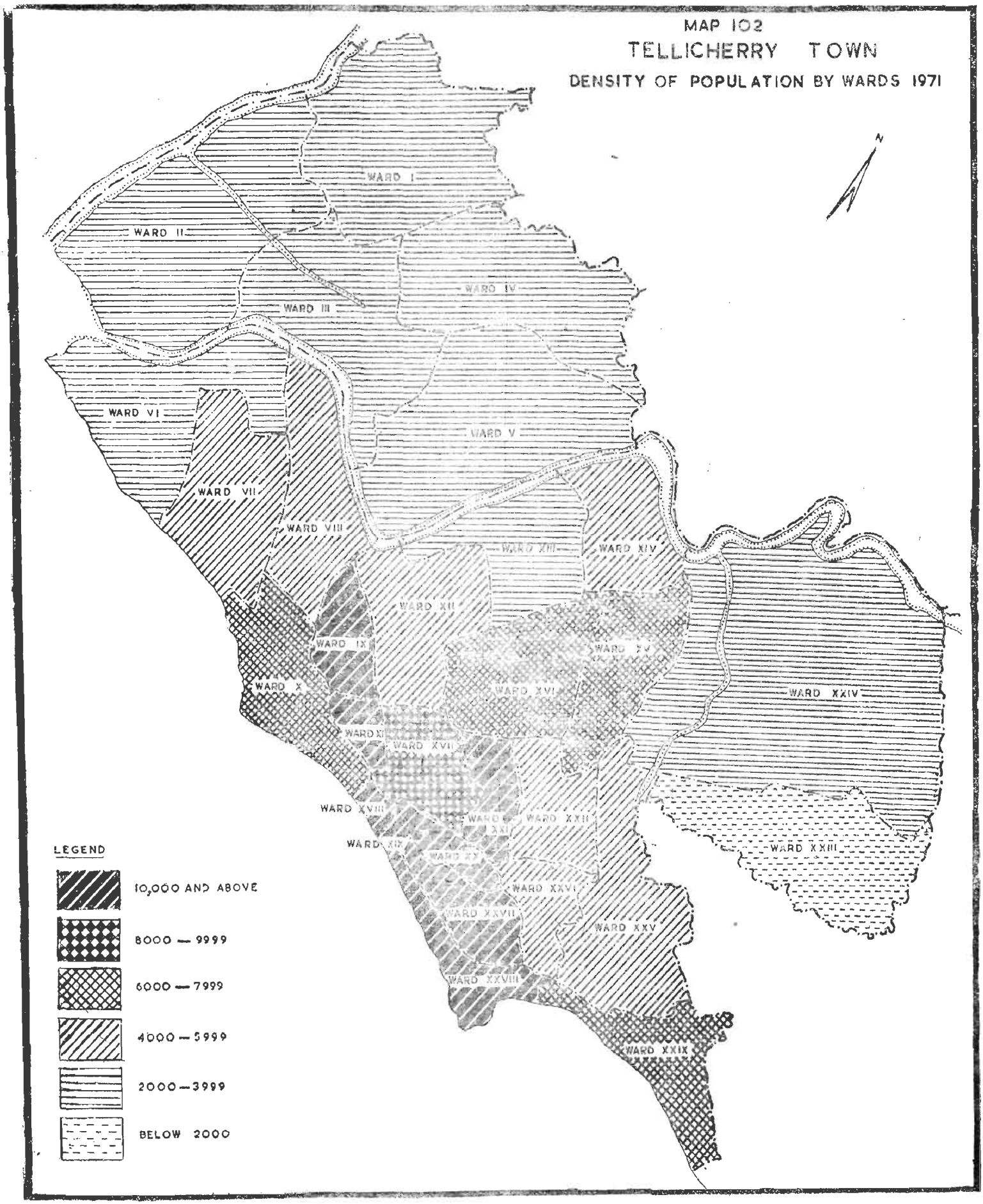
MAP 100

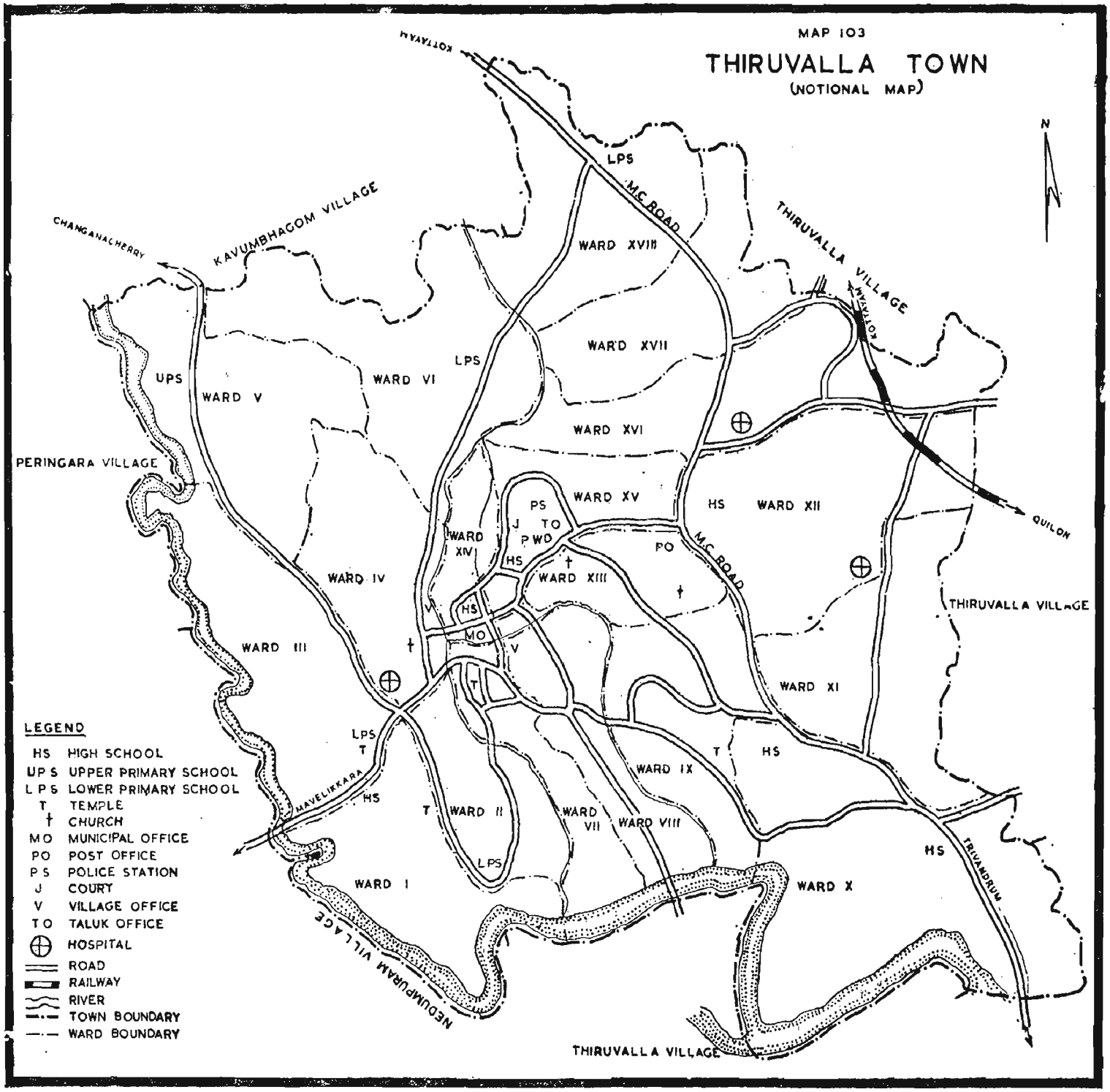
TALIPARAMBA TOWN

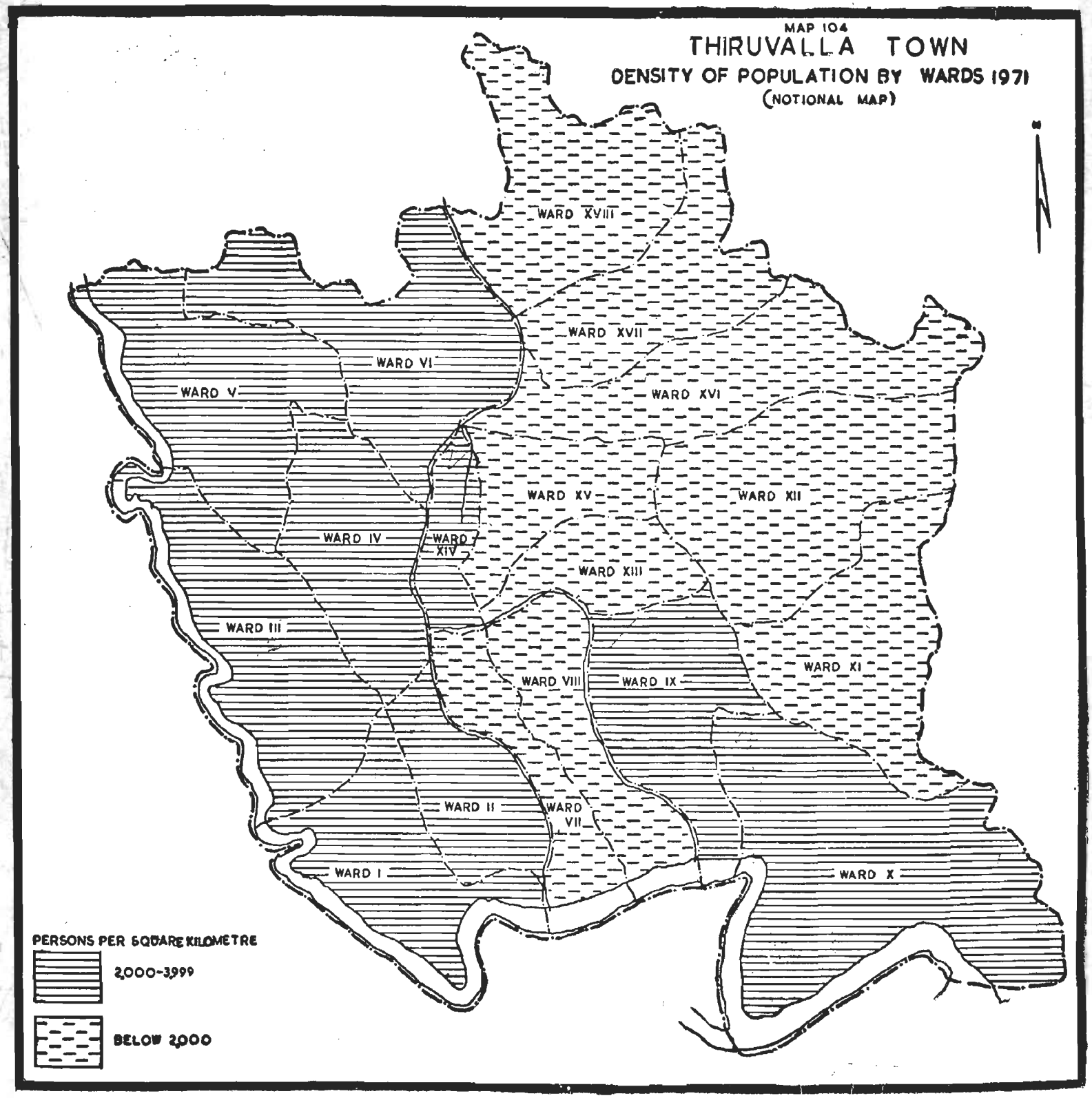
(NOTIONAL MAP)

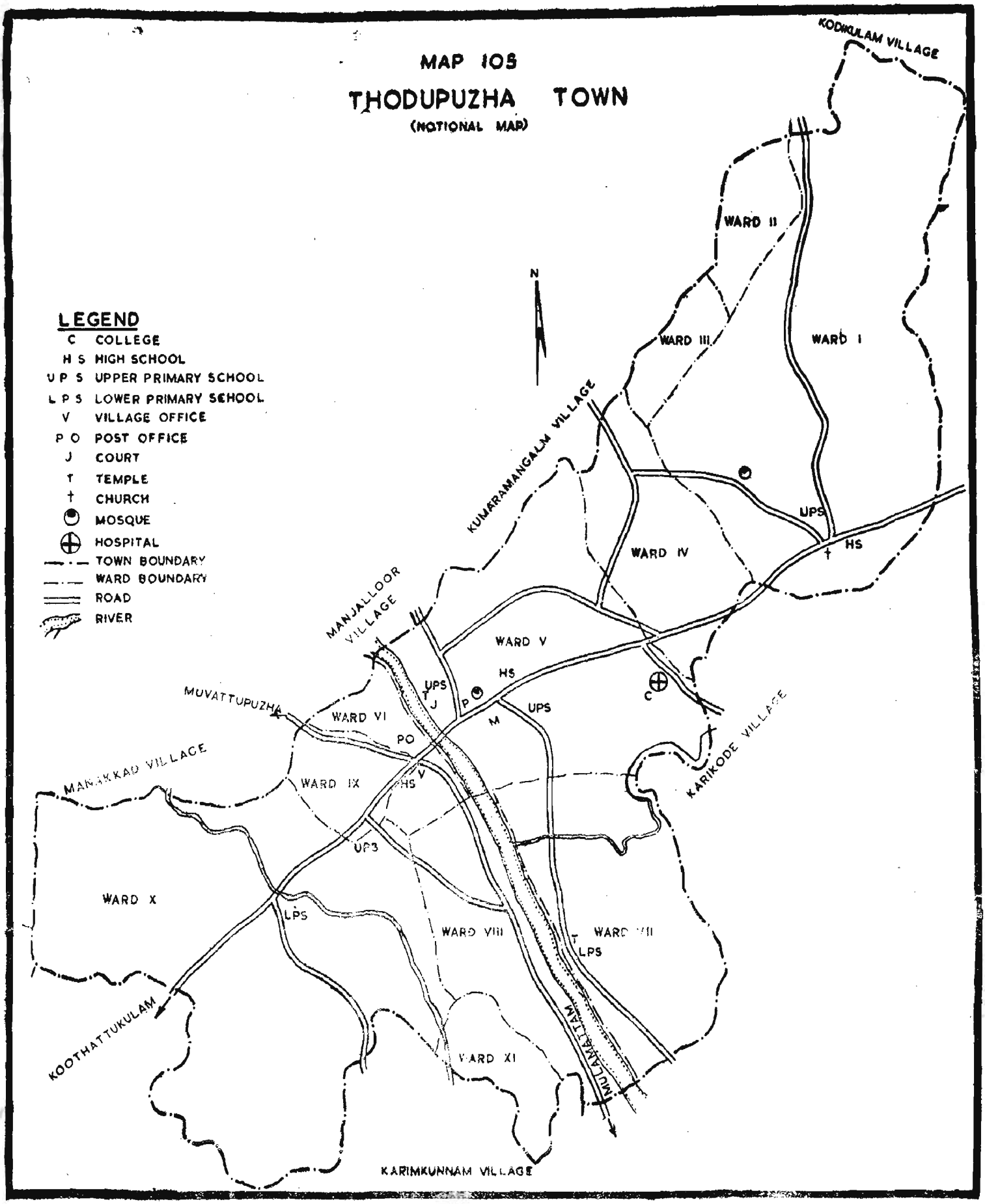


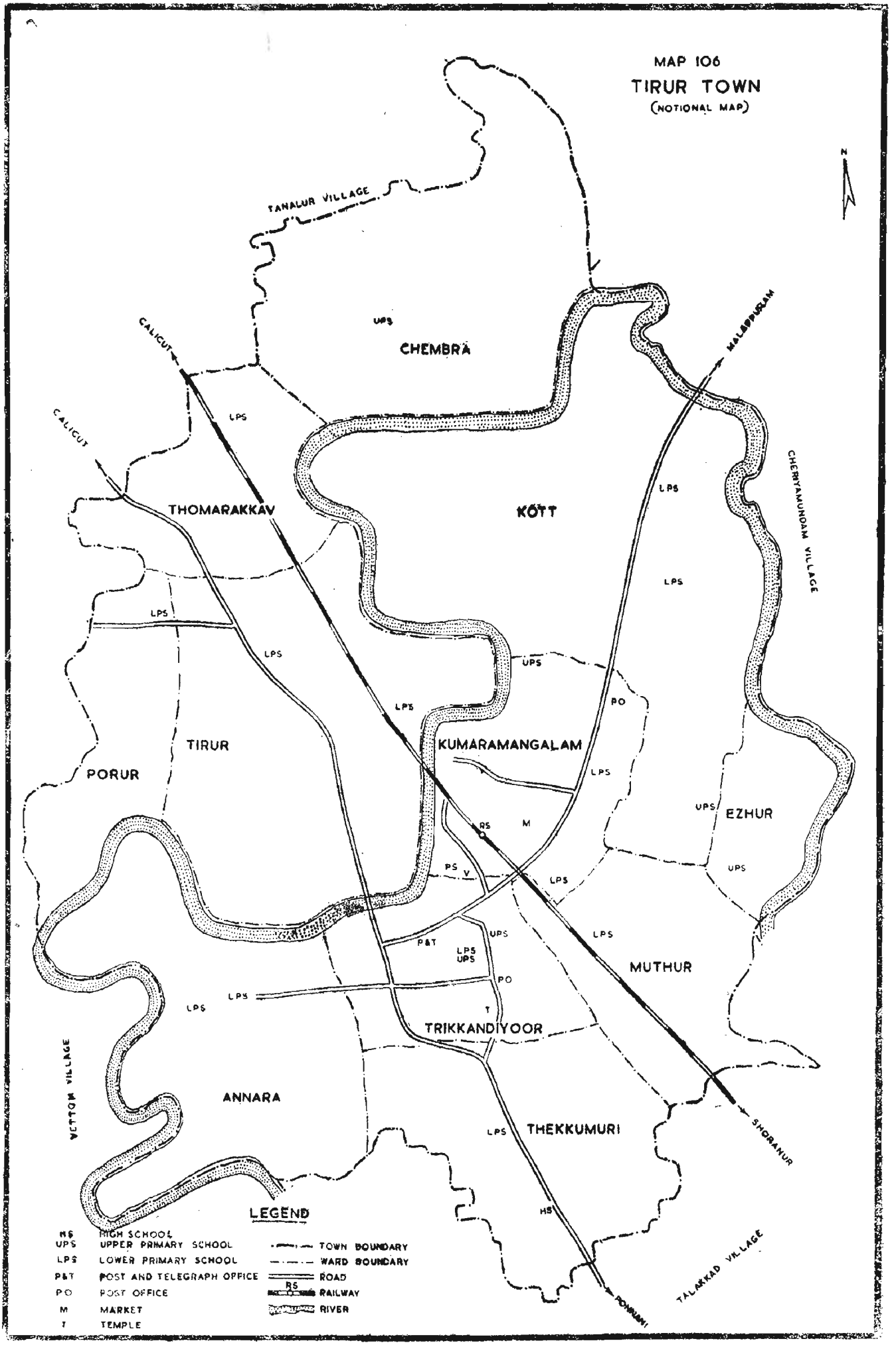

MAP 101
TELLICHERRY TOWN
(NOTIONAL MAP)
N
DHARMADOM VILLAGE
ERANHOLI VILLAGE
KADIRUR VILLAGE
KODIVERI VILLAGE
ARABIAN SEA
ARABIAN SEA
WARD
WARD II
WARD III
WARD IV
WARD V
WARD VI
WARD VII
WARD VIII
WARD IX
WARD X
WARD XI
WARD XII
WARD XIII
WARD XIV
WARD XV
WARD XVI
WARD XVII
WARD XVIII
WARD XIX
WARD XX
WARD XXI
WARD XXII
WARD XXIII
WARD XXIV
WARD XXV
WARD XXVI
WARD XXVII
WARD XXVIII
WARD XXIX
LPS
UPS
HS
PO
M
T
MO
V
C
AD
VH
LH
F
JAIL
MADRAS
LEGEND
C COLLEGE
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
† CHURCH
MOSQUE
PS POLICE STATION
PO POST OFFICE
M MARKET
HOSPITAL
AD AYURVEDIC HOSPITAL
V VILLAGE OFFICE
TALUK OFFICE
MO MUNCIPAL OFFICE
LH LIGHT HOUSE
F FACTORY
TOWN BOUNDARY
WARD BOUNDARY
RIVER

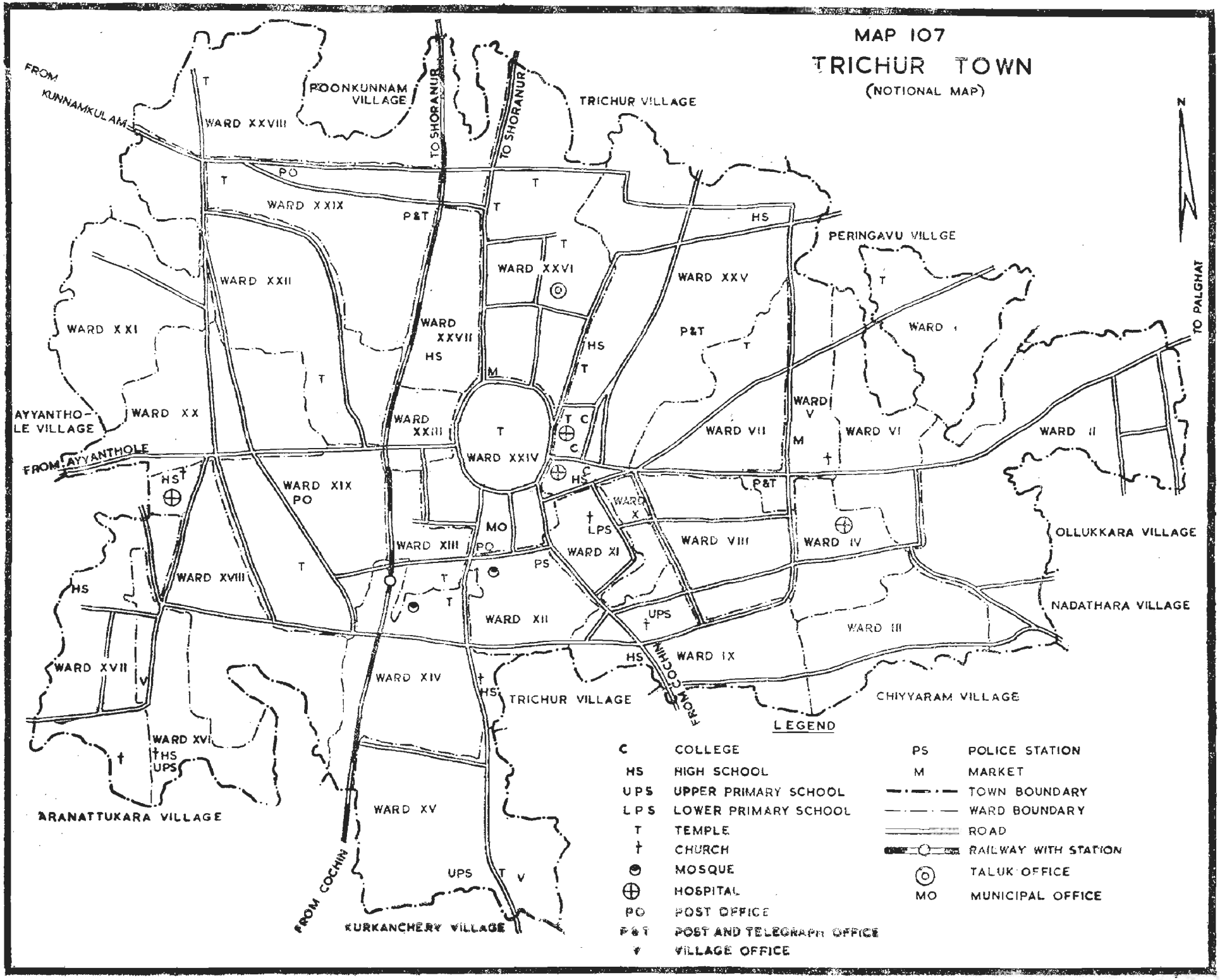

MAP 102
TELLICHERRY TOWN
DENSITY OF POPULATION BY WARDS 1971
N
WARD I
WARD II
WARD III
WARD IV
WARD V
WARD VI
WARD VII
WARD VIII
WARD IX
WARD X
WARD XI
WARD XII
WARD XIII
WARD XIV
WARD XV
WARD XVI
WARD XVII
WARD XVIII
WARD XIX
WARD XX
WARD XXI
WARD XXII
WARD XXIII
WARD XXIV
WARD XXV
WARD XXVI
WARD XXVII
WARD XXVIII
WARD XXIX
LEGEND
10,000 AND ABOVE
8000 — 9999
6000 — 7999
4000 — 5999
2000 — 3999
BELOW 2000

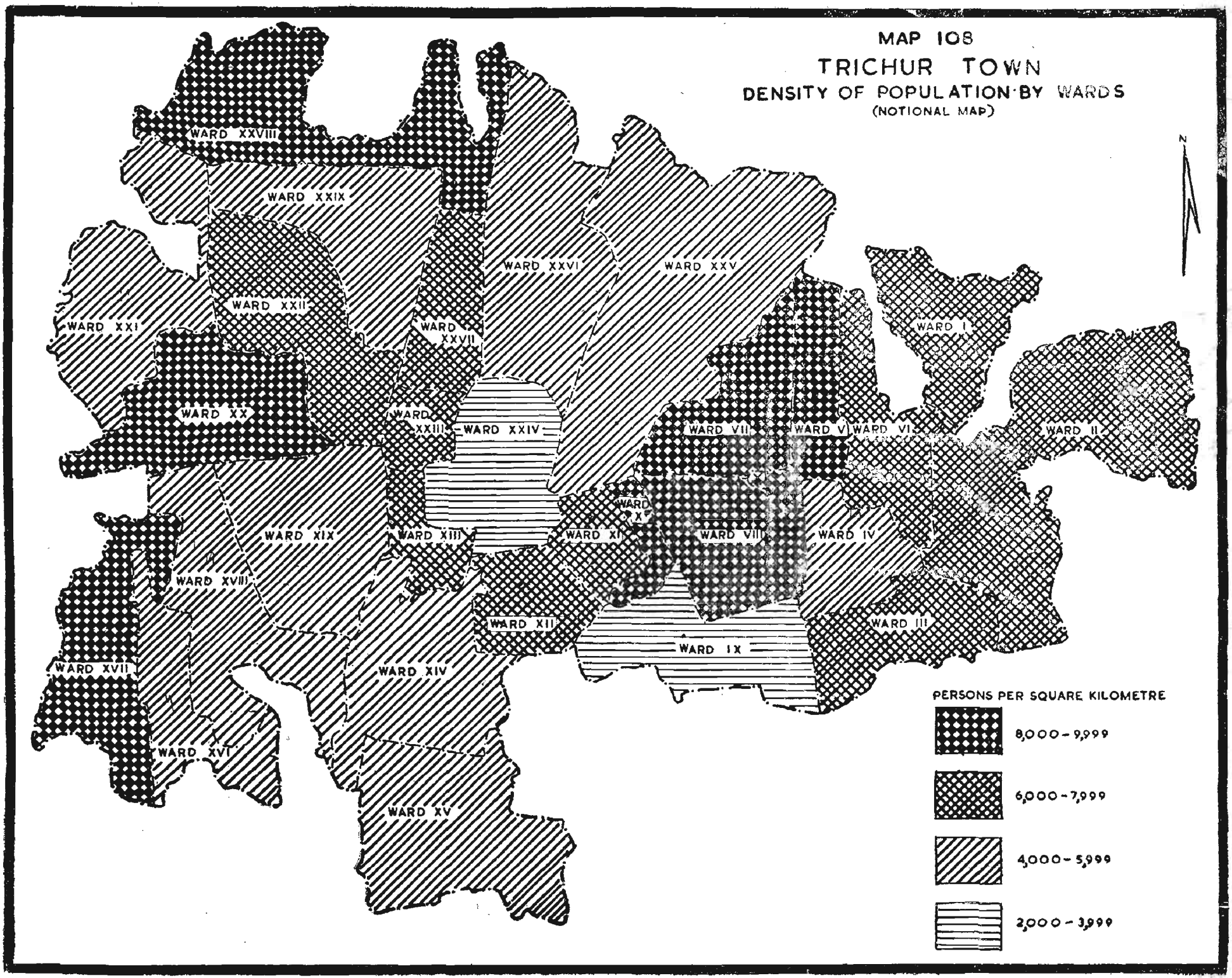

MAP 103
THIRUVALLA TOWN
(NOTIONAL MAP)
N
KOTTAYAM
LPS
M.C. ROAD
THIRUVALLA VILLAGE
KAVUMBHAGOM VILLAGE
CHANGANACHERRY
WARD XVIII
WARD XVII
UPS
WARD V
WARD VI
LPS
WARD XVI
PERINGARA VILLAGE
PS
WARD XV
HS
WARD XII
J
TO
PWD
WARD XIV
HS
WARD XIII
PO
M.C. ROAD
QUILON
WARD IV
V
HS
MO
V
THIRUVALLA VILLAGE
WARD III
T
WARD XI
LPS
T
T
HS
WARD IX
MAVELIKKARA
HS
T
WARD II
WARD VII
WARD VIII
HS
TRIVANDRUM
LPS
WARD I
WARD X
NEDUMPURAM VILLAGE
THIRUVALLA VILLAGE
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
† CHURCH
MO MUNICIPAL OFFICE
PO POST OFFICE
PS POLICE STATION
J COURT
V VILLAGE OFFICE
TO TALUK OFFICE
HOSPITAL
ROAD
RAILWAY
RIVER
TOWN BOUNDARY
WARD BOUNDARY

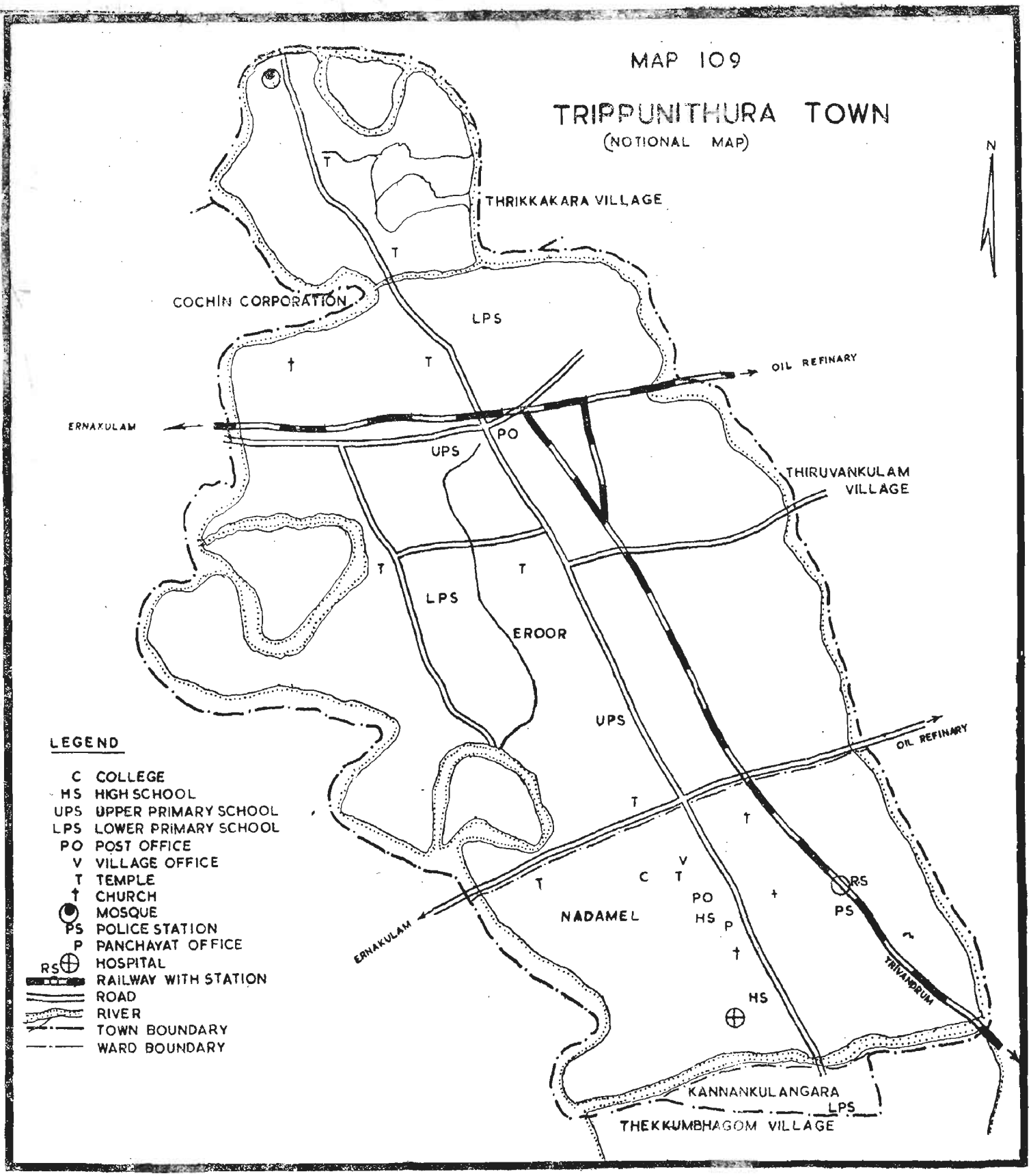

MAP 104
THIRUVALLA TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
WARD XVIII
WARD XVII
WARD VI
WARD V
WARD XVI
WARD XV
WARD XII
WARD IV
WARD XIV
WARD XIII
WARD III
WARD XI
WARD VIII
WARD IX
WARD II
WARD VII
WARD I
WARD X
PERSONS PER SQUARE KILOMETRE
2,000-3999
BELOW 2,000

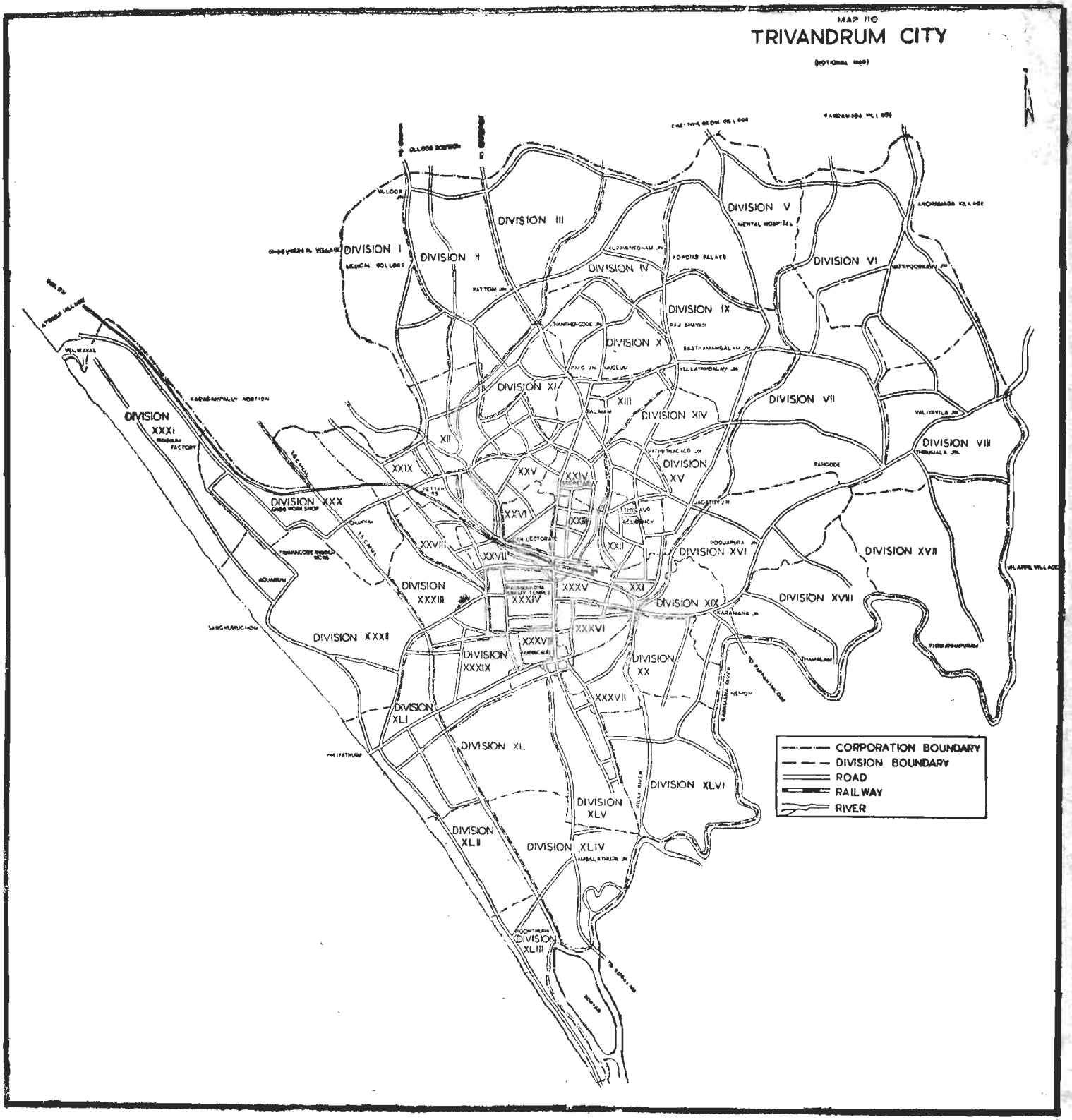

MAP 105
THODUPUZHA TOWN
(NOTIONAL MAP)
LEGEND
C COLLEGE
H S HIGH SCHOOL
U P S UPPER PRIMARY SCHOOL
L P S LOWER PRIMARY SCHOOL
V VILLAGE OFFICE
P O POST OFFICE
J COURT
T TEMPLE
CHURCH
MOSQUE
HOSPITAL
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RIVER
N
KODIKULAM VILLAGE
WARD II
WARD III
WARD I
KUMARAMANGALM VILLAGE
UPS
HS
WARD IV
MANJALLOOR VILLAGE
WARD V
MUVATTUPUZHA
WARD VI
UPS
HS
PO
M
KARIKODE VILLAGE
MANAKKAD VILLAGE
WARD IX
HS
UPS
WARD X
LPS
WARD VIII
WARD VII
LPS
KOOTHATTUKULAM
WARD XI
MULAVANA
KARIMKUNNAM VILLAGE

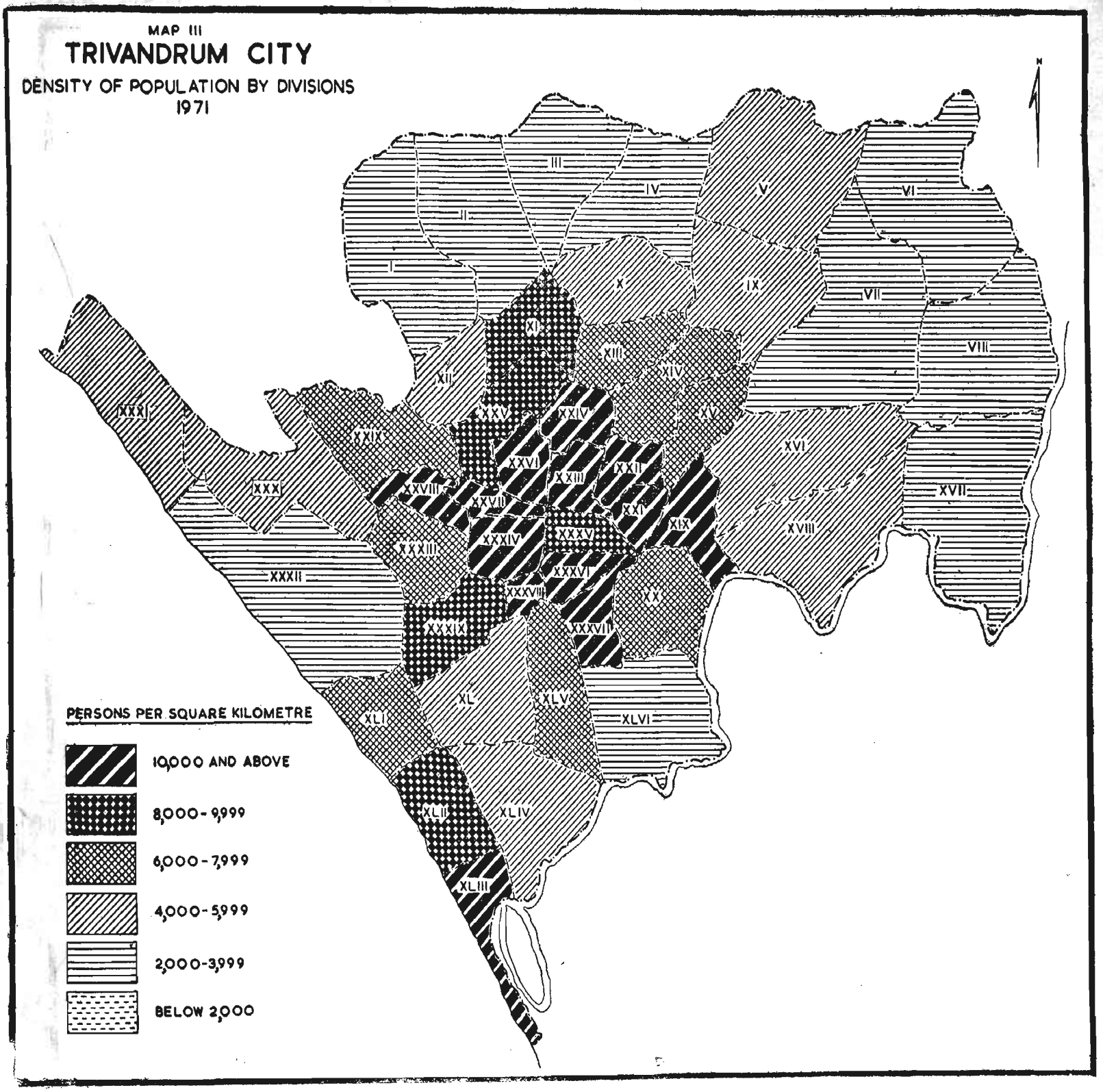

MAP 106
TIRUR TOWN
(NOTIONAL MAP)
N
TANALUR VILLAGE
CALICUT
CALICUT
MALAPPURAM
CHERIYAMUNDAM VILLAGE
CHEMBRA
UPS
THOMARAKKAV
KOTT
LPS
TIRUR
PORUR
KUMARAMANGALAM
EZHUR
MUTHUR
TRIKKANDIYOOR
ANNARA
THEKKUMURI
VETTOM VILLAGE
SHORANUR
TALAKKAD VILLAGE
PONNANI
PO
M
RS
PS
V
P&T
T
HS
LEGEND
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
P&T POST AND TELEGRAPH OFFICE
PO POST OFFICE
M MARKET
T TEMPLE
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RAILWAY
RIVER

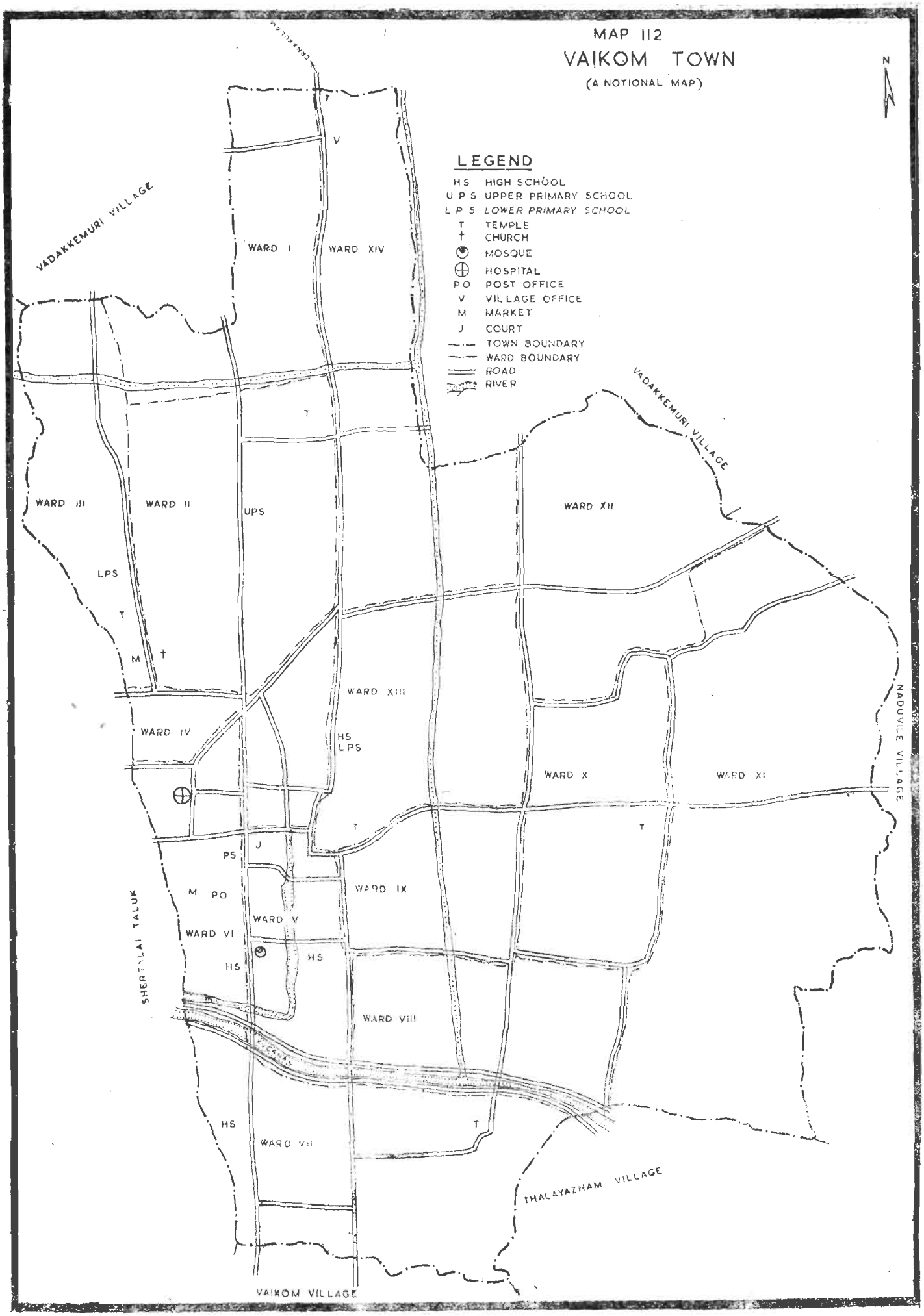

MAP 107
TRICHUR TOWN
(NOTIONAL MAP)
N
FROM KUNNAMKULAM
POONKUNNAM VILLAGE
TO SHORANUR
TO SHORANUR
TRICHUR VILLAGE
WARD XXVIII
WARD XXIX
WARD XXII
WARD XXI
WARD XX
AYYANTHOLE VILLAGE
FROM AYYANTHOLE
WARD XIX
WARD XXVII
WARD XXVI
WARD XXV
PERINGAVU VILLGE
TO PALGHAT
WARD I
WARD XXIII
WARD XXIV
WARD VII
WARD V
WARD VI
WARD II
WARD XVIII
WARD XIII
WARD XI
WARD X
WARD VIII
WARD IV
OLLUKKARA VILLAGE
WARD XII
WARD III
NADATHARA VILLAGE
WARD XVII
WARD XIV
WARD IX
FROM COCHIN
TRICHUR VILLAGE
CHIYYARAM VILLAGE
WARD XVI
ARANATTUKARA VILLAGE
WARD XV
FROM COCHIN
KURKANCHERY VILLAGE
LEGEND
C COLLEGE
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
T TEMPLE
CHURCH
MOSQUE
HOSPITAL
PO POST OFFICE
P&T POST AND TELEGRAPH OFFICE
VILLAGE OFFICE
PS POLICE STATION
M MARKET
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RAILWAY WITH STATION
TALUK OFFICE
MO MUNICIPAL OFFICE

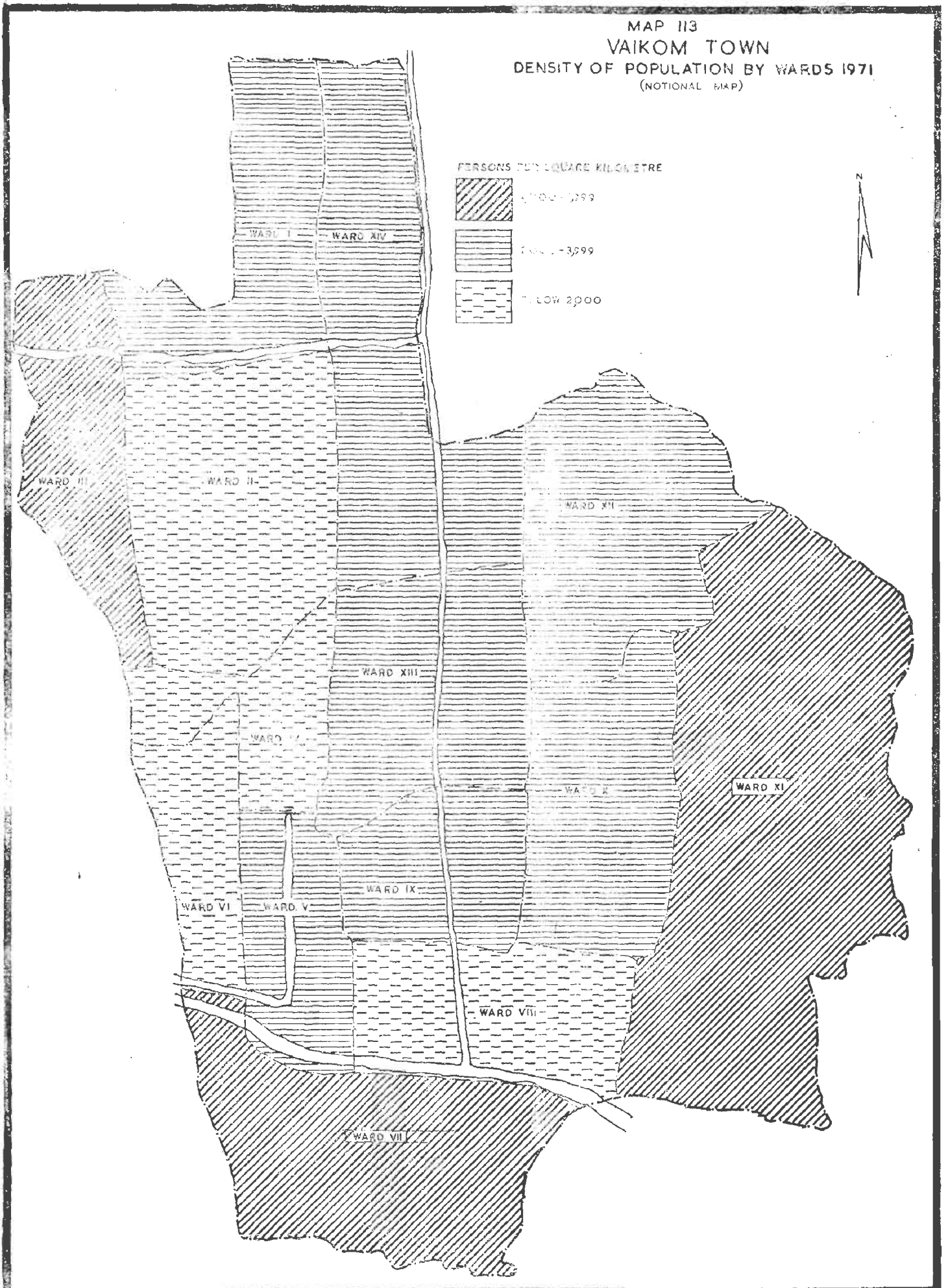

MAP 108
TRICHUR TOWN
DENSITY OF POPULATION BY WARDS
(NOTIONAL MAP)
N
WARD XXVIII
WARD XXIX
WARD XXVI
WARD XXV
WARD XXII
WARD XXI
WARD XXVII
WARD I
WARD XX
WARD XXIII
WARD XXIV
WARD VII
WARD V
WARD VI
WARD II
WARD X
WARD XIX
WARD XIII
WARD XI
WARD VIII
WARD IV
WARD XVIII
WARD XII
WARD III
WARD IX
WARD XVII
WARD XIV
WARD XVI
WARD XV
PERSONS PER SQUARE KILOMETRE
8,000 - 9,999
6,000 - 7,999
4,000 - 5,999
2,000 - 3,999


MAP 109
TRIPPUNITHURA TOWN
(NOTIONAL MAP)
N
THRIKKAKARA VILLAGE
COCHIN CORPORATION
LPS
OIL REFINARY
ERNAKULAM
PO
UPS
THIRUVANKULAM VILLAGE
LPS
EROOR
UPS
OIL REFINARY
ERNAKULAM
NADAMEL
PO
HS
P
RS
PS
TRIVANDRUM
HS
KANNANKULANGARA
LPS
THEKKUMBHAGOM VILLAGE
LEGEND
C COLLEGE
HS HIGH SCHOOL
UPS UPPER PRIMARY SCHOOL
LPS LOWER PRIMARY SCHOOL
PO POST OFFICE
V VILLAGE OFFICE
T TEMPLE
CHURCH
MOSQUE
PS POLICE STATION
P PANCHAYAT OFFICE
RS HOSPITAL
RAILWAY WITH STATION
ROAD
RIVER
TOWN BOUNDARY
WARD BOUNDARY


MAP 110
TRIVANDRUM CITY
DIVISION I
DIVISION II
DIVISION III
DIVISION IV
DIVISION V
DIVISION VI
DIVISION VII
DIVISION VIII
DIVISION IX
DIVISION X
DIVISION XI
DIVISION XII
DIVISION XIII
DIVISION XIV
DIVISION XV
DIVISION XVI
DIVISION XVII
DIVISION XVIII
DIVISION XIX
DIVISION XX
DIVISION XXI
DIVISION XXII
DIVISION XXIII
DIVISION XXIV
DIVISION XXV
DIVISION XXVI
DIVISION XXVII
DIVISION XXVIII
DIVISION XXIX
DIVISION XXX
DIVISION XXXI
DIVISION XXXII
DIVISION XXXIII
DIVISION XXXIV
DIVISION XXXV
DIVISION XXXVI
DIVISION XXXVII
DIVISION XL
DIVISION XLI
DIVISION XLII
DIVISION XLIII
DIVISION XLIV
DIVISION XLV
DIVISION XLVI
CORPORATION BOUNDARY
DIVISION BOUNDARY
ROAD
RAILWAY
RIVER


MAP III
TRIVANDRUM CITY
DENSITY OF POPULATION BY DIVISIONS
1971
N
I
II
III
IV
V
VI
VII
VIII
IX
X
XI
XII
XIII
XIV
XV
XVI
XVII
XVIII
XIX
XX
XXI
XXII
XXIII
XXIV
XXV
XXVI
XXVII
XXVIII
XXIX
XXX
XXXI
XXXII
XXXIII
XXXIV
XXXV
XXXVI
XXXVII
XXXVIII
XXXIX
XL
XLI
XLII
XLIII
XLIV
XLV
XLVI
PERSONS PER SQUARE KILOMETRE
10,000 AND ABOVE
8,000 - 9,999
6,000 - 7,999
4,000 - 5,999
2,000 - 3,999
BELOW 2,000

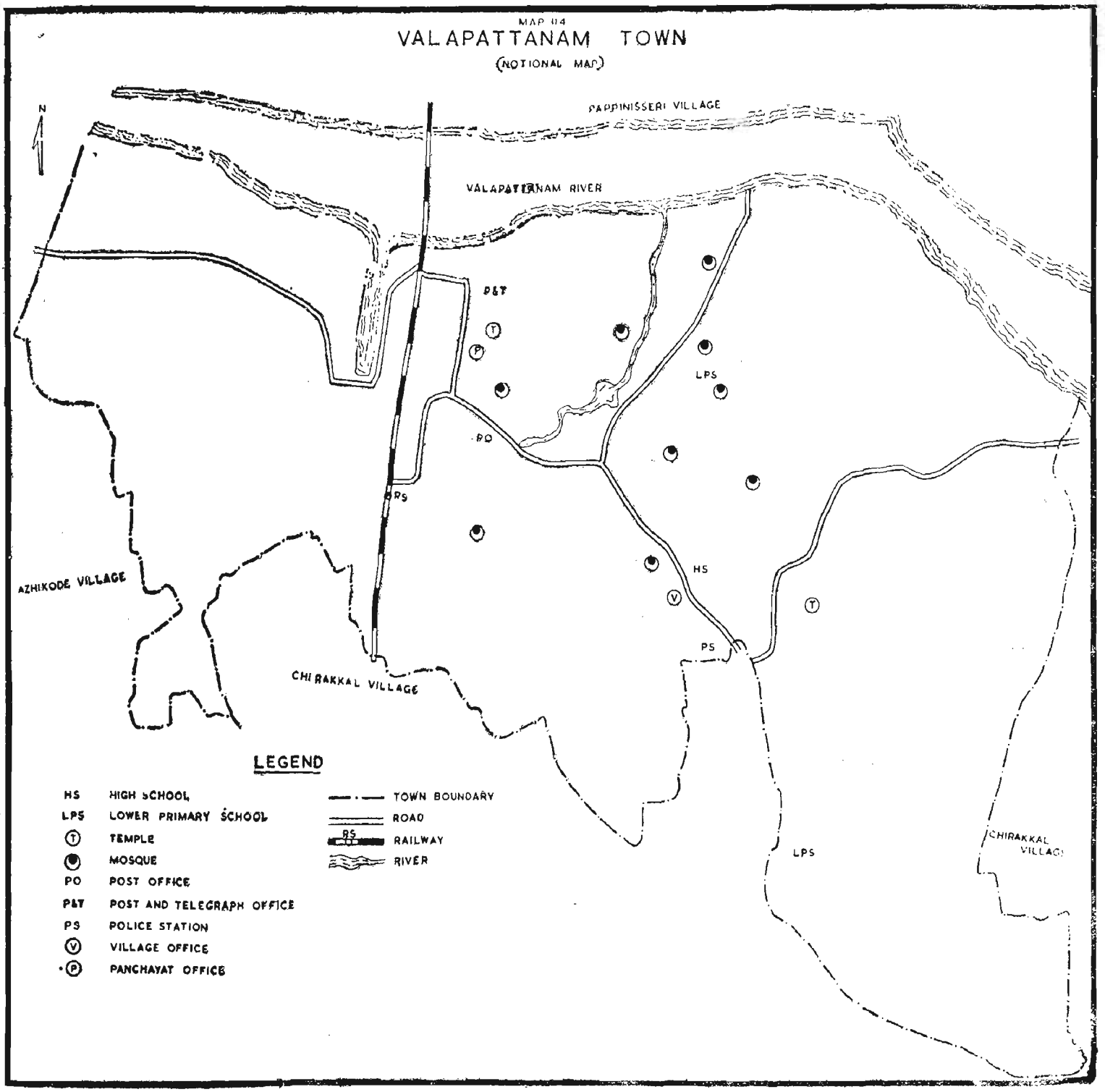

MAP 112
VAIKOM TOWN
(A NOTIONAL MAP)
N
LEGEND
HS HIGH SCHOOL
U P S UPPER PRIMARY SCHOOL
L P S LOWER PRIMARY SCHOOL
T TEMPLE
† CHURCH
MOSQUE
HOSPITAL
PO POST OFFICE
V VILLAGE OFFICE
M MARKET
J COURT
TOWN BOUNDARY
WARD BOUNDARY
ROAD
RIVER
VADAKKEMURI VILLAGE
WARD I
WARD XIV
WARD III
WARD II
UPS
WARD XII
LPS
WARD XIII
WARD IV
HS
LPS
WARD X
WARD XI
NADUVILE VILLAGE
PS
WARD IX
M PO
WARD V
WARD VI
HS
HS
SHERTHALAI TALUK
WARD VIII
HS
WARD VII
THALAYAZHAM VILLAGE
VAIKOM VILLAGE


MAP 113
VAIKOM TOWN
DENSITY OF POPULATION BY WARDS 1971
(NOTIONAL MAP)
PERSONS PER SQUARE KILOMETRE
N
WARD I
WARD XIV
WARD III
WARD II
WARD XII
WARD XIII
WARD X
WARD XI
WARD IX
WARD VI
WARD V
WARD VIII
WARD VII

MAP 04

VALAPATTANAM TOWN

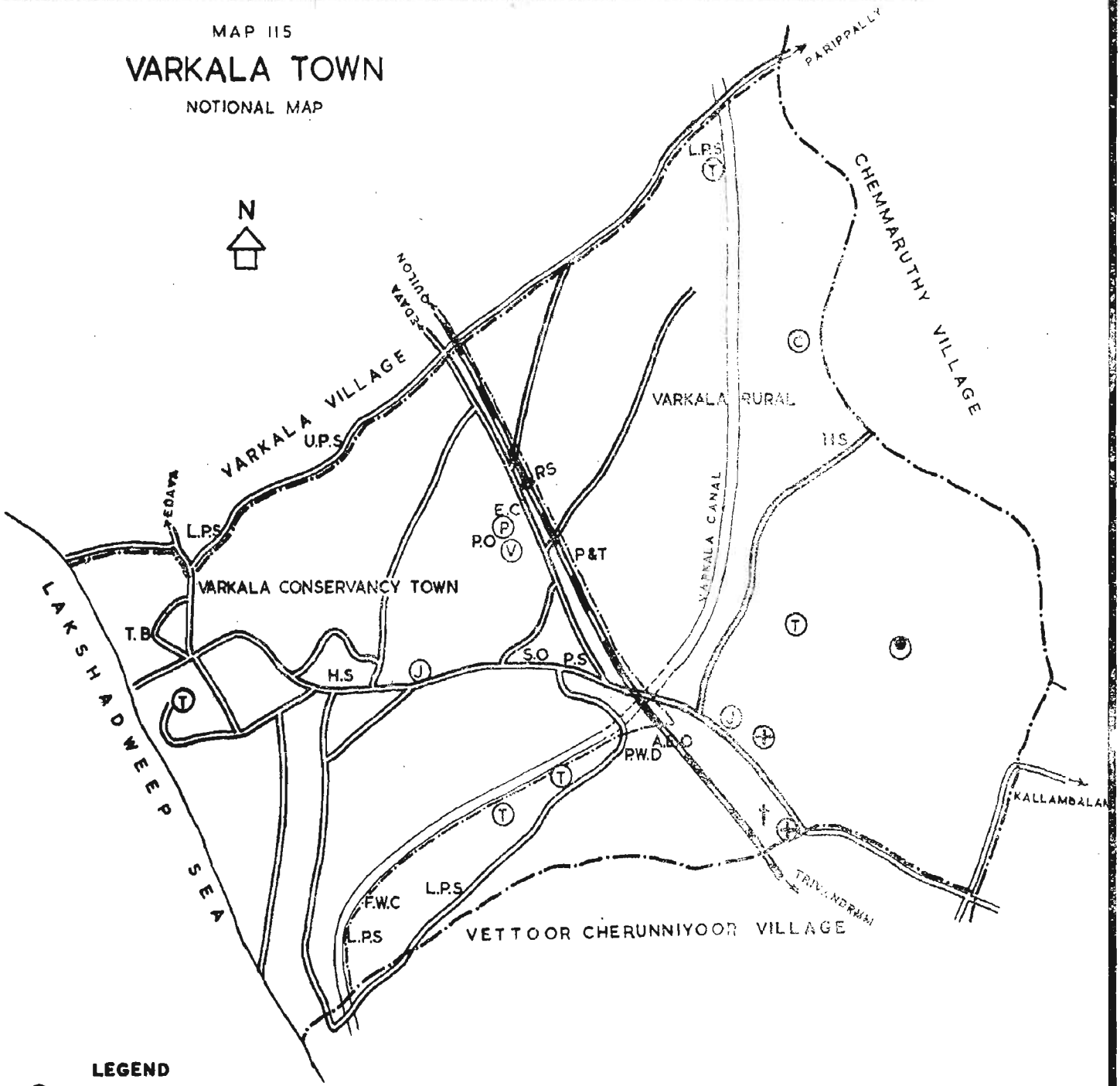
(NOTIONAL MAP)



MAP 115

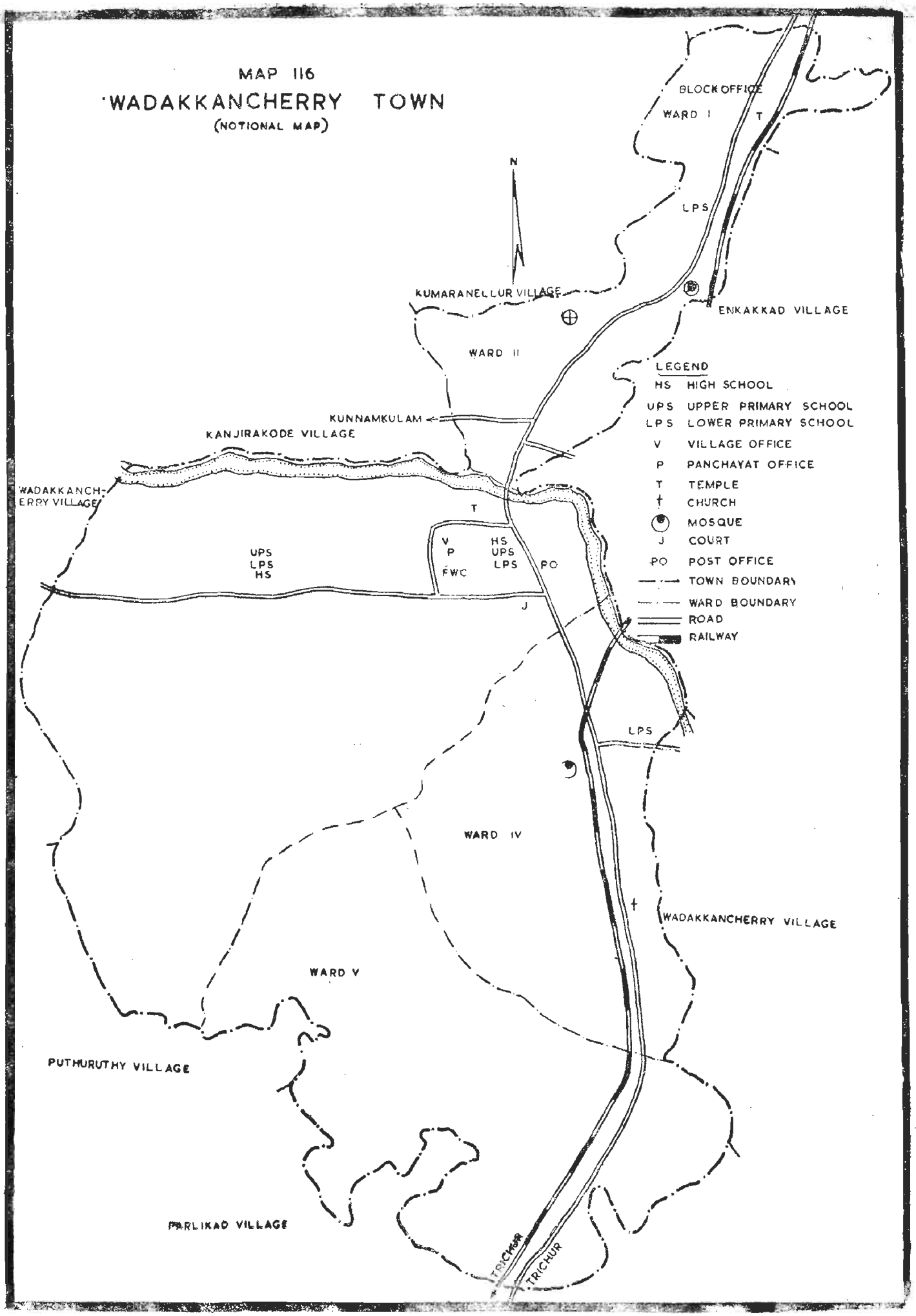
VARKALA TOWN

NOTIONAL MAP



LEGEND

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H.S HIGH SCHOOL	(P) PANCHAYAT OFFICE		
U.P.S UPPER PRIMARY SCHOOL	(V) VILLAGE OFFICE		MOSQUE
L.P.S LOWER PRIMARY SCHOOL	(J) COURT	†	CHURCH
P.O POST OFFICE	S.O SUB REGISTRAR OFFICE		TOWN BOUNDARY
P&T POST AND TELEGRAPH OFFICE	A.E.O ASSISTANT EDUCATION OFFICE		WARD BOUNDARY
P.S POLICE STATION	F.W.C FAMILY WELFARE CENTRE		ROAD
T.B TRAVELLERS BUNGLOW	⊕ HOSPITAL / DISPENSARY		RAILWAY
E.C ELECTRICAL SECTION OFFICE	(T) TEMPLE		CANAL



MGIPCBE—S/—1 Census/Kerala/81—31-12-82—500.