

REPORT  
ON THE  
ADMINISTRATION  
OF COCHIN FOR  
THE YEAR M.E. 1070

(16<sup>th</sup> Aug. 1894 — 15<sup>th</sup> Aug. 1895)

Admiral's order

1090 ME

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## EDUCATION.

(44) List of Sirkar Vernacular Schools showing the number of pupils in each and the Standard.

SCHOOLS.	Pupils.	Standard.
Taluk School, Tripunittura ...	162	Class YI
Proverthy School, Kanayamnur ...	37	" II
Do. Nattur ...	16	" II
Do. Ernakulam ...	143	" II
Do. Vallarapilly ...	29	" I
Taluk School, Mattancherry ...	36	" II
Proverthy School, Cherianandapuram ...	21	" II
Do. Elangunnapuzha ...	32	" III
Do. Mulavngadi ...	44	" II
Do. Pallipuram ...	41	" II
Girls' School, Elangunnapuzha ...	60	" III
Taluk School, Cranganore ...	66	" V
Do. Irinjalakuda ...	96	" II
Proverthy School, Aripalam ...	44	" II
Do. Kizhuthani ...	...	...
Do. Puthukad ...	55	" II
Do. Palathiukal ...	30	" II
Do. Pathinettarayalam ...	36	" II
Do. Kuzhur ...	51	" II
Do. Mukundapuram ...	28	" I
Do. Koratty ...	14	" I
Do. Mala ...	36	" II
Do. Kodasseri ...	15	" I
Girls' School, Irinjalakuda ...	111	" III
Proverthy School, Urakam ...	67	" III
Do. Enamakal ...	36	" II
Do. Peringottukara ...	37	" III
Do. Paravattani ...	60	" IV
Do. Chittilapilly ...	41	" III
Do. Kuttur ...	47	" III
Do. Kudtanellore ...	50	" III
Taluk School, Pazhayannur ...	80	" VI
Proverthy School, Tiruvilwamala ...	40	" II
Do. Chelakara ...	57	" IV
Do. Cheruturuthi ...	25	" II
Do. Kundanore ...	54	" III
Do. Kunnankulam ...	68	" III
Do. Eyyal ...	20	" II
Do. Chengazhikode ...	52	" IV
Do. Choondal ...	19	" II
Do. Porkalam ...	31	" I
Do. Mundathikode ...	37	" II
Taluk School, Chittur ...	128	" II
Proverthy School, Nenmara ...	48	" III
Do. Kozhinjampara ...	74	" III
Do. Tathamangalom ...	18	" II
Girls' School, Chittur ...	125	" IV
Total ...	2417	

## EDUCATION.

(45) Statement showing the proportion of Pupils to population.

Taluka.	Population.	Scholars.		Proportion of pupils to population.	
		1069.	1070.	1069.	1070.
Kanayannur	102,033	4,905	4,427	1 in 21	1 in 23
Cochin	105,582	3,682	5,511	1 in 29	1 in 19
Mukundapuram	173,655	4,598	6,515	1 in 38	1 in 26
Trichur	128,957	6,566	6,168	1 in 20	1 in 21
Talapilli	133,894	4,631	4,456	1 in 29	1 in 30
Chittur	78,785	3,043	2,868	1 in 26	1 in 27
Total	722,906	27,458	29,945	1 in 26	1 in 24

## EDUCATION.

(46) Statement showing the distribution of Scholars according to their religion.

Classes of community.	Population.		Population of school-going age.		Pupils.			Proportion of pupils to population.		Proportion of pupils to population of school-going age.	
	Males.	Females.	Boys.	Girls.	Boys.	Girls.	Total.	Boys. P. C.	Girls. P. C.	Boys. P. C.	Girls. P. C.
Hindus	249,666	251,878	37,450	37,782	12,748	3,541	16,289	5	1	34	9
Christians	88,134	85,697	13,220	12,855	7,719	3,988	11,707	8	4	57	30
Mahommedans	23,538	22,851	3,531	3,428	1,272	480	1,752	5	2	35	13
Jews	566	576	85	86	137	60	197	24	10	161	69
Total	361,904	361,002	54,286	54,151	21,876	8,069	29,945	6	2	40	15

# REPORT

ON THE

## Administration of Cochin

FOR THE YEAR M. E. 1070

(16TH AUGUST 1894, TO 15TH AUGUST 1895.)

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### GENERAL AND POLITICAL.

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THERE are two events to be recorded under this head during the year under report—the death of Mr. H. B. Grigg, C. I. E., the British Resident, and the visit of His Excellency the Commander-in-Chief of Madras.

2. Reference has already been made in my last year's report to the death of Mr. Grigg at Bolghatty on the 5th of April 1895. By that sad event Cochin was deprived of the advice and guidance of one who took a warm interest in the welfare and progress of its people and who spared himself no labour in seeking to promote them. During the period that he represented the British Government in Cochin, he won the regard and esteem of His Highness the Raja and his subjects by his honesty of purpose and his solicitude for the prosperity and happiness of the people, and his loss was deeply regretted by all classes of the community.

3. His Excellency Lieut-General Mansfield Clarke, Commander-in-Chief of Madras, during his tour of inspection, paid a visit to Cochin on the 21st September 1894. His Excellency, accompanied by his Military Secretary Major R. G. Kekewich, and Aide-de-camp the Hon: F. R. Bingham, arrived at the Bolghatty Residency in the morning and after breakfast visited British Cochin and Jew Town. In the afternoon, the Commander-in-Chief exchanged visits with His Highness the Raja and was, in the evening, entertained at dinner by His Highness in the Residency at Bolghatty, the Elaya Raja being present on the occasion. Leaving Bolghatty the next morning, His Excellency arrived at Trichur in the evening, and on the following morning, the 23rd September, he left for Shoranur. His Excellency was the guest of His Highness during his stay in Cochin Territory.

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# ADMINISTRATION OF THE LAND.

## Land Revenue.

4. The total area under wet cultivation during the year under report was 15,67,836 paras, or 1,25,426 acres, 12½ Cochin paras being about equivalent to an acre. Neither in the settlement of 1012 nor in that of 1036 were the areas of garden lands ascertained though the dimensions of the holdings were given in the accounts. In the case of dry lands the area of each holding was given but the total area now under cultivation has not been ascertained. Hence the areas of "garden" and "dry" lands under cultivation cannot be stated. With regard to the Puthuval lands now being registered, orders have been issued to have the areas of "garden" and "dry" lands also entered in the account and totalled up for each Taluk.

5. The subjoined table shows the demand, collection, and balance of Land Revenue and the percentage of balance to demand for the year 1070 as compared with that of the previous year:—

Years.	Demand.	Collection.	Balance.	Percentage of Balance to Demand.
1069	6,97,834	6,83,349	14,485	2.07
1070	7,01,558	6,93,444	8,114	1.15

There was an improvement as regards the percentage of balance to demand during the year under report. The increase in the demand was due chiefly to the assessment on Puthuval lands registered, and to a certain extent to the larger area of Kole cultivation.

6. At the beginning of the year the old arrears stood at Rs. 75,763—7—1, to which Rs. 3,938—1—1 was added during the year, thus making a total of Rs. 79,701—8—2. Of these Rs. 11—9—5 was struck off as irrecoverable. Thus the total demand of old arrears for the year was Rs. 79,689—14—9. Of this, Rs. 10,782—12—0 was collected, leaving a balance of Rs. 68,907—2—9 uncollected at the close of the year.

7. The demand, collection and balance of old arrears in each division are compared with those of the previous year in the subjoined statement:—

Year.	Divisions.	Demand.	Collection.	Amount struck off the account as irrecoverable.	Balance.	Percentage of Balance to Demand.
1069.	Northern ...	14,423	3,523	...	10,900	75.57
	Southern ...	55,326	4,948	...	50,378	91.05
	Total ...	69,749	8,471	...	61,278	87.85
1070.	Northern ...	19,612	1,453	12	18,147	92.53
	Southern ...	60,089	9,329	...	50,760	84.47
	Total ...	79,701	10,782	12	68,907	86.45

There was an increase in the collection of old arrears and a slight improvement in the percentage of balance to the total demand. The collections of the Southern Division were higher than in the previous year, while those of the Northern were

less. The suggestions contained in the reviews of the Reports for 1068 and 1069 regarding old arrears have received the attention of the Government. Such amounts as may be found to be irrecoverable will be struck off the accounts. Though only a very insignificant amount was struck off during the year under report, the result of the steps taken and the remissions granted will appear in the current year's report. The sum of Rs. 27,406, added to the old arrears in 1069 on account of the assessment in the Nedungad Desam, can be recovered only in instalments during the next 7 years, as the ryots were allowed a concession to pay them by instalments at the rate of one year's kist each year. Rs. 14,485 was the balance for 1069, and Rs. 3,938 was added during the year. The greater portion of the remaining arrears belong to the period between 1059 and 1069, and are mostly in the Southern Division. A sum of only about Rs. 1000 relates to the years prior to 1059, and this is made up of a number of very small items belonging to different years. The Peishkars have been asked to scrutinize them and to report what items should be written off.

8. This being the first year in which information regarding coercive processes issued for the collection of revenue has been furnished, comparison cannot be made with the number of processes issued in 1069. The total number of processes issued during the year amounted to 3,231. Of these 3,182 were demand notices and 49 distraint notices. The number of defaulters whose moveable property was attached was 20, but the arrears were realized without resort to sale. The number of defaulters whose immoveable property was placed on "Natuppattam" was 11. The practice of placing immoveable property on Natuppattam is objectionable on various grounds, and the Sirkar is contemplating to introduce a Regulation for the recovery of Revenue.

9. The total amount of revenue derived from land is compared in the following statement with that of the previous year:—

Items.	1069.	1070.	Increase.	Decrease.
Settled Revenue ...	6,83,349	6,93,444	10,095	...
Arrears of Revenue ...	8,471	10,783	2,312	...
Miscellaneous Revenue ...	2,113	3,260	1,147	...
Total ...	6,93,933	7,07,487	13,554	...

There was an increase under each head. The increase in the settled Revenue was due chiefly to the fact that about Rs. 5,000 more than in the previous year was collected on account of assessment on Kole lands, and to the assessment of Puthuval lands in the several Taluks, and that in the miscellaneous Revenue was due to the increase in the amount of renewal fees collected during the year.

10. The expenditure under Land Revenue is compared below with that of the previous year:—

	1069.	1070.	Increase.
Expenditure. ...	69,453	72,422	2,969

The increase was due chiefly to the increase of pay given to the Parvatyakarans and Taluk Sampratias, to the appointment of Puthuval Sampratias, and of a special Superintendent in connection with the settlement of Sirkar lands in Malabar, and to the cost of clearing the boundary line, which item did not occur in the previous year.

11. Deducting the charges Rs. 72,422, the net revenue during the year was Rs. 6,35,065 as against Rs. 6,24,480 in the previous year. The expenditure, after deducting one-fifth-debitable to law and justice, amounts to 10.2 per cent. of the total receipts.

12. The subjoined statement shows the number of revenue cases dealt with in the two divisions during the year under report as compared with the previous year:—

Divisions.	Nature of Cases.	1069			1070					
		Filed in	Disposed of during	Pending at the end of	Pending at the beginning of	Filed in	Total.	Disposed of during	Pending at the end of	Percentage of disposals to total
Northern ...	Registry of Waste lands ...	330	85	245	245	381	626	145	481	23.2
	Transfer of Registry ...	21	8	13	13	47	60	9	151	15
	Miscellaneous ...	1,587	1,252	335	335	1,508	1,843	1,114	729	60.4
	Total ...	1,938	1,345	593	593	1,936	2,529	1,268	1,261	50.1
Southern ...	Registry of Waste lands ...	447	38	409	409	456	865	757	108	87.5
	Transfer of Registry ...	18	1	17	17	20	37	15	22	40.5
	Miscellaneous ...	1,582	932	650	650	1,584	2,234	1,816	418	81.3
	Total ...	2,047	971	1,076	1,076	2,060	3,136	2,588	548	82.5

It appears from the above statement that there was a decided improvement in the disposal of cases in the Southern Division. The fall in the quantity of work in the Northern Division has not been accounted for. The Peishkar is expected to show a better result during the current year.

13. Appeals were preferred to the Dewan against the decisions of the Peishkars in 6 cases, and one appeal was pending at the beginning of the year. Thus there were 7 appeals for disposal. Of these 5 were disposed of during the year, leaving a balance of 2 for the current year. In the cases disposed of, the decisions of the Peishkars were not interfered with.

14. During the year under report Puthuval Sampratic with the necessary establishments were appointed for the Taluks of Talapilli, Mukundapuram, Kananayannur and Cochin, and thus arrangements for the assessment of Puthuval lands were complete in all the Taluks.

The extent of lands registered during the year is compared below with that of the previous year:—

Year.	Number of Paras of rice lands.	Number of gardens.
1069	5,293	201
1070	8,540	208

This increased the receipts under land revenue by Rs. 2,783. It will be seen from the above that there was an increase in the area of wet land registered during the year, the increase being chiefly in the Taluks of Chittur and Trichur, where assessment operations were carried on throughout the year. With a view to have a better check against irregularities and to ensure greater efficiency in their working, Puthuval Sampratic are placed under the supervision of the Peishkars and it is to be hoped that better results will be obtained during the current year.



15. The subjoined statement shows the number of Taluk Treasuries, Proverthies, &c, visited by the two Peishkars in their tours of inspection in 1070 as compared with the previous year:—

Division.	Total number of days on circuit.		Number of Taluk Treasuries examined.		Number of Proverthies visited.		Number of Magistrates' Courts visited.		Number of Police Stations visited.		Number of Salt Bankshalls visited.	
	1069	1070	1069	1070	1069	1070	1069	1070	1069	1070	1069	1070
Northern ...	47	100	3	3	12	20	8	8	11	14	6	.....
Southern ...	47	76	2	4	4	8	4	9	10	11	5	2

It will be seen from the above statement that, as was anticipated, both the Peishkars during the year under report did more work by way of general inspection than in 1069. The Northern Division Peishkar does not appear to have visited any salt bankshall on his tours of inspection, and this has been pointed out to him.

## PROTECTION.

### Legislation.

16. The two Committees appointed to draft certain Regulations under the Notifications dated 29th April and 15th July 1893 sat only during a portion of the year. In their place a single Committee, consisting of the following gentlemen, was appointed on the 6th March 1895 for a period of three years and a body of Rules was passed at the beginning of the current year for the conduct of business at the meetings of the Committee:—

S. LOCKE Esq., Barrister-at-Law, 1st Judge, Appeal Court,—*President.*

#### *Members.*

M.R.RY. T. C. KRISHNA MENON Avgl., B. A. & B. L., 2nd Judge, Appeal Court.

M.R.RY. K. NARAYANA MARAR Avgl., B. A. & B. L., 3rd Judge, do.

M.R.RY. K. NARAYANA MENON Avgl., B. A., Peishkar, Northern Division.

M.R.RY. P. SHUNGUNNY MENON Avgl., B. A. do., Southern do.

A. G. GOVÉR Esq., Barrister-at-Law.

W. N. BLACK Esq., Cochin.

#### *Secretary.*

M.R.RY. N. V. SUBBARAMA AIYER Avgl., B. A. & B. L., Chief Sirkar Vakil.

17. The following Regulations were passed during the year:—

REGULATION I of 1070, a Regulation to make special provision to prevent thefts of Coffee and to repress and punish the offence of receiving or disposing of stolen Coffee in the neighbourhood of Coffee Plantations or Estates;

REGULATION II of 1070, a Regulation to provide for the acquisition of land needed for public purposes and for Companies and for determining the amount of compensation to be made on account of such acquisition.

18. The Stamp Bill, the Limitation Bill, the Civil Procedure Bill, the Cattle-trespass Bill, the Chief Court Bill and the Civil Courts Bill were translated and published in the Gazette. Of these, the Stamp Bill was sent to the Resident with such modifications as were found necessary, and was passed into law in the current year as Regulation. I of 1071. The other Bills also were carefully considered and forwarded to the Resident during the current year with such amendments as appeared to be desirable.

19. In addition to the Legislative measures above mentioned, new Pension Rules and Leave Rules were passed during the year under report. Under the Pension Rules the benefit of pension was extended to officers in the Superior Service on Rs. 10 and upwards, and also to officers in the Inferior Service, subject to certain limitations, and the period of qualifying Service was reduced to 15 years. The Leave Rules were based on the Rules relating to Indian Services in British India.

### Police.

20. The actual strength of the Police Force at the end of the year was 429, or 8 short of the sanctioned strength. The deficiency was caused by the removal from the Force of a Head Constable of the late Central Jail Guard and the suspension of a Head Constable and six Constables. Including the Detective Corps of 2 officers and 6 men and the Reserve consisting of 8 officers and 22 men, the Force was graded as follows :—

Superintendent	...	1
Assistant Superintendent	...	1
Inspectors and Sub-Inspectors	...	11
Head Constables	...	58
Constables	...	353
Recruits	...	4
Drill Instructor	...	1
	•	—
Total...		429

21. Of these only 59 officers and 312 men were engaged in discharging purely police functions. Excluding the Detective Corps from this number, the proportion of Police to population was 1 to 1991 persons and to area 1 to 3.74 square miles, against 1 to 2013 persons and 1 to 3.78 square miles respectively in 1069. In towns the proportion was as follows :—

Trichur	1 to 370 inhabitants.
Ernakulam	1 to 317    ,,
Mattancheri	1 to 595    ,,
Chittur	1 to 436    ,,
Irinjalakuda	1 to 217    ,,

In rural parts the proportion of Police to population was 1 to 2873, against 1 to 2923 in the previous year.

22. The effective strength of the Force being 363 and the number of cognizable crimes dealt with by them 1670, the proportion of Police to such crimes was 1 to 4.6, against 1 to 5.4 in 1069.

23. The following statement shows the distribution of the members of the Force by castes and creeds:—

	Officers.	Men.
Brahmins ...	4	15
Other Hindus ...	56	271
Mohammedans ...	5	46
East Indians ...	6	1
Native Christians ...	1	24
Total ...	72	357

Of these, 81.35 per cent. were natives of Cochin, 13.99 per cent. came from British India, and 4.66 per cent. from Travancore.

24. Every officer in the Force can read and write well. Three of the Inspectors have passed some recognised tests, and among the men only 16, or 4.48 per cent. were illiterate, of whom 15 were Mohammedans, and 1 a peon of the old Police Force.

25. During the year, 11 recruits were enlisted, of whom 6 were subsequently made second class Constables. An acting Head Constable, 2 first class and 8 second class Constables were also appointed, 6 Constables of the last class were promoted to the first and 3 of the first class were made second class Head Constables. One Head Constable and 3 Constables, who were under suspension, were re-instated during the year.

26. The casualties during the year numbered 21, against 32 in 1069—a decrease of 34 per cent. The decrease occurs under all heads, as will be seen from the subjoined statement:—

CAUSES.	1069.	1070.	Percentage to total strength.	
			1069.	1070.
Deaths ...	7	5	1.64	1.17
Resignations ...	9	3	2.11	0.70
Desertions ...	8	7	1.87	1.63
Discharges and dismissals ...	8	6	1.87	1.39
Total...	32	21	7.49	4.89

There was thus a marked decrease (from 17 to 10) in the number of resignations and desertions, which however was still high.

27. The departmental punishments inflicted during the last two years are compared below:—

	1069.	1070
No. fined ...	5	9
„ suspended ...	8	14
„ awarded Black Marks ...	39	36
„ degraded ...	3	4
„ dismissed ...	7	5
Total...	62	68

Of this number, one was an Inspector who was suspended for disobedience of orders, 8 were Head Constables and 59 were Constables. Of the Head Constables, 1 was dismissed, 2 degraded, 1 suspended, 2 fined and 2 black-marked; and of

the Constables, 4 were dismissed, 2 degraded, 12 suspended, 7 fined and 34 black-marked. The majority of these punishments were for neglect of duty and breaches of departmental rules.

28. During the year there were 35 prosecutions, of which 3 were under departmental orders and 32 by private individuals, as against 2 and 16 respectively in 1069. All the prosecutions were for offences under the Penal Code, and of the 4 men prosecuted by the department only one was convicted. Of the 7 officers and 52 men who were prosecuted by private parties, one Head Constable and 3 Constables were convicted, and 4 were under trial when the year closed. The convictions thus formed 1·16 per cent. of the Force.

29. One Head Constable received, through the Superintendent, a money reward of Rs. 5 from a complainant, and 2 Constables were awarded "Good Marks" for creditable action in certain cases.

30. Out-posts were established during the year at Palarvattam and Cheranellur in the Kanayannur Division, each being manned by one first class and two second class Constables.

31. Cook rooms were constructed during the year for the use of the Trichur and Irinjalakuda Police Stations and wells were sunk for the Stations at Irinjalakuda and Kozhinjampara. The expenditure on police buildings including repairs amounted to Rs. 1,782, against Rs. 4,196 in the previous year. Orders were issued during the year for the preparation of estimates for the construction of a Police Station house at Nenmara and of several minor works in connection with other Police Stations.

32. As in previous years, the Taluk Treasuries of Kanayannur, Cochin and Kodungallur were guarded by the police, and the guard consisting of two Constables was continued to the Thachudayakaimal at Irinjalakuda. The short-term prisoners confined in all the six sub-Jails continued to be guarded by the police.

33. One prisoner escaped from police custody during the year, but was recaptured. In 1069, three escaped, of whom two were recaptured.

34. The Detective Inspector, who was acting as the Tahsildar-Magistrate of Cochin, reverted to his substantive appointment early in the year, but was again deputed to act as the Tahsildar-Magistrate of Talappilli from Dhanu to the end of Edavam, the Inspector of the Trichur Division acting for him.

35. The number of processes served by the police during the last two years is shown in the subjoined statement:—

YEARS.	Arrest warrants.		Search warrants.		Distress warrants.		Summonses.		Other Processes.		Total.	
	Processes	Persons	Processes	Persons	Processes	Persons	Processes	Persons	Processes	Persons	Processes	Persons
1069	1,957	1,957	245	250	25	25	16,229	16,229	2375	2383	20,831	20,844
1070	1,339	1,339	415	419	41	41	15,994	15,994	2282	2282	20,071	20,075

There was thus a decrease of 760 in the number of processes served by the police in 1070—a decrease of 19·4 per cent. in warrants and 1·8 per cent. in summonses and other processes. The average number executed by each head of police was 55·29, against 56·76 in the previous year, and the proportion of processes to population was 1 to 36 persons, against 1 to 34·7 persons in 1069.

36. Deaths from violent and unnatural causes numbered 96, or 19 more than in the previous year. The particulars of the deaths are shown below:—

CAUSES	Males.		Females.		Total		Grand Total
	Adults	Children	Adults	Children	Adults	Children	
Murder	...	...	1	1	1	1	2
Culpable homicide	3	...	...	...	3	...	3
Suicide	8	...	4	...	12	...	12
Accidental death	33	25	8	13	41	38	79
Total	44	25	13	14	57	39	96

The numbers under the first two heads were less than those of the year before by 4 each, and under the third head by 3, while the number of accidental deaths rose from 49 to 79. Of the suicides, 10 died by hanging and 2 by poison.

37. During the last five years, accidental deaths numbered 80, 77, 57, 49, and 79 respectively. The following are the details of such deaths in the year under report:—

	Men.	Boys.	Women.	Girls.	Total.
By drowning	15	23	6	11	55
„ snake bites	4	...	...	...	4
„ other causes	14	2	2	2	20
Total...	33	25	8	13	79

No death from wild beasts and only four from snake bite were reported during the year. Such deaths do not seem to have been fully reported, but arrangements have been made in the current year to gather fuller statistics under these heads.

38. The number of accidental fires reported during the year was 39, or 19 more than that of the past year. In all, 55 houses were burnt, and property to the alleged value of Rs. 29,974 was destroyed. No human life was lost, but 9 buffaloes and 2 bulls perished.

39. There was a decrease of about 13 per cent. in the number of crimes registered in 1070, as will be seen from the following statement, in which the cases registered during the last two years are classified and compared:—

	1069.	1070.
CLASS I. Offences against the State, public tranquillity } safety and justice	32	28
CLASS II. Serious offences against the person	80	70
CLASS III. Serious offences against the person and pro- } perty or against property only	345	334
CLASS IV. Minor offences against the person	17	25
CLASS V. Minor offences against property	853	759
CLASS VI. Other offences not specified above		
(a) Under the Penal Code	28	28
(b) Under local and special laws	477	345
Total	1832	1589

There was thus a decrease in every class of crime, except in minor offences against the person. The number of cases under Class VI (a) remained the same as in 1069. There was a noteworthy decrease of about 28 per cent. in the offences under local and special laws, the decrease being chiefly under the head of Salt and Abkari cases. Besides these, there were 76 cases pending trial and 79 pending

police investigation at the beginning of the year, and the police had also to deal with 935 occurrences, against 835 in the preceding year. Of the offences, 1400 were reported direct to the police and 189, or 13 more than in 1069, were referred to them by the Magistracy; and of the occurrences 444 were reported direct to them and 491 referred by the Magistracy. Of the referred cases, 160 were cognizable and 29 non-cognizable.

40. The work of the police and the detective results obtained during the last two years are exhibited in one view in the subjoined statement:—

		1069.	1070.
No. of cases reported during the year	...	1832	1589
No. pending investigation or trial at the beginning of the year	} . ...	180	155
	Total...	2012	1744
Deduct those referred as false	... ..	986	896
And those pending investigation or trial at the end of the year	} . ...	156	105
Balance charged and disposed of	... ..	870	743
Of which the number of cases detected	... ..	633	587
Percentage of detection	... ..	72.4	79.0
No. of persons arrested and tried	... ..	1,297	1,106
Of whom the number convicted	... ..	827	780
Percentage of conviction	... ..	63.8	70.5
Value of property lost in charged cases	Rs. ...	14,133	7,720
Of which the value of the amount recovered	... ..	6,330	6,503
Percentage of recovery	... ..	44.8	84.2

It will be seen from the above statement that not only was there a decrease in crime during the year under report, but there was also an appreciable advance in the proportion of reported cases detected, of arrested persons convicted, and of lost property recovered.

41. In the following table the above results are classified in respect of offences under the Penal Code and under local and special laws:—

OFFENCES CLASSIFIED.	Detection.		Conviction.		Recovery of property.	
	1069	1070	1069	1070	1069	1070
Under the Penal Code	64.6	73.4	54.7	63.9	44.8	84.2
Under local and special laws	82.8	86.8	79.7	84.4	...	...
Total	72.4	79.0	63.8	70.5	44.8	84.2

42. Statement (6) in the Appendix shows the distribution of these results Talukwar, from which it will be seen that Kodungallur stands first equally in detection, conviction and recovery of property, Cochin takes the second place as regards detection and conviction, and Trichur stands second in the matter of recovery.

43. The results attained by the Detective Corps were slightly better than these general results. Besides rendering assistance to the regular Force in collecting information and investigating cases, they dealt with 38 cases during the year, of which 6 were referred as false, 2 were under investigation when the year closed and 30 were charged. Of the latter, 26 were convicted and 3 acquitted, while one remained under trial at the end of the year. The percentages of detections and convictions were 89.6 and 73.4 respectively, against 89.7 and 71.9 in the preceding year.

44. There were only 71 cases, or 4.26 per cent. of the total for disposal, pending police investigation at the end of the year, the rest or 95.74 per cent. having been disposed of during the year. The percentages of disposals and arrears during the last five years are shown below :—

	1066.	1067.	1068.	1069.	1070.
Disposals ...	84.99	91.38	92.92	95.93	95.74
Arrears ...	15.11	8.62	7.08	4.06	4.26

Of the 71 cases pending at the end of the year, 18 were of less than a month's standing, 7 between one and two months, 6 between 2 and 3 months, 12 between 3 and 6 months, 6 between 6 months and a year and the remaining 22 above a year.

45. The average duration of cases charged by the police has, as shown below, steadily declined from 27.81 days in 1065 to 15.98 in the year under report:—

1065	—	27.81	days
1066	—	22.63	"
1067	—	21.60	"
1068	—	19.98	"
1069	—	16.09	"
1070	—	15.98	"

In cases referred by the police as false, the average duration was 40.71 days, which was not satisfactory when compared with the 38.28 days of the preceding year. The average period of investigation also rose from 3.66 days in 1069 to 4.9 in 1070.

46. The average period of detention of accused persons in police custody was in charged cases 1.16 days, in referred cases 1.57 and in other cases 4.66, the corresponding figures for the previous year being 1.26, 1.81 and 0.6 respectively.

47. The decrease which was observed in crimes generally is also seen in the graver kinds of crime committed during the year. These crimes will now be dealt with separately:

48. During the year, 2 cases of murder were reported, against 8 in 1069, and with the closing arrears of the preceding year there were 7 cases for disposal. Of these, one was referred as false, 2 were pending police investigation as the year closed, and 4 cases against 4 persons were tried, of which 3 ended in conviction and one remained under trial at the end of the year.

49. Cases of culpable homicide numbered 3, against 8 in the previous year, which with the closing arrears of the latter year, made 4 for disposal in 1070. Of these, one against one person ended in conviction, 2 against 13 in discharge and one against 6 persons was pending trial before the Magistrate at the end of the year.

50. With one case pending police investigation, another pending trial and 17 reported, against 15 in the previous year, there were 19 cases of dacoity to be dealt with during the year. Of these 12 were referred as false and 3 pending police investigation. The remaining four cases were tried, of which one against 4 persons resulted in conviction and 3 against 14 in acquittal. The Superintendent of Police remarks that "almost every case of true dacoity in Cochin continues to be perpetrated by bad characters belonging to the British District of Malabar or Coimbatore. The culprits escape with their booty over the border. Pursuit is useless as no arrest can be made. Extradition may be had, but by the time they are got at, the stolen property will have disappeared, and in the absence of evidence as to possession of such property, conviction is of course a matter of considerable difficulty."

51. Cases of robbery fell from 62 to 60, but with the arrears of 1069 the police had to deal with 61 cases in all, of which 52 were referred as false and 2 were pending investigation at the end of the year. Seven cases involving 10 persons

were tried, of which 2 against 2 persons ended in conviction, 3 against 5 in acquittal and 2 against 3 were under trial when the year closed.

52. There were 214 cases of house-breaking, against 231 in the previous year. With the 32 cases pending at the beginning of the year, the police had to deal with 246 cases, of which 162 were referred as false, 33 pending investigation at the end of the year and 51 involving 74 persons were charged. Of the cases charged and pending trial before the Magistrates, 9 involving 18 persons ended in acquittal, 46 against 62 persons in conviction, and one against one person was pending trial at the end of the year.

53. Of cattle theft, 73 cases were reported, against 63 in 1069. With the arrears of the latter year, there were 80 cases to be dealt with by the police during the year, of which 54 were referred as false, one pending investigation at the end of the year, and 25 involving 46 persons were tried. Of these last, 14 cases involving 25 persons resulted in conviction, 9 involving 19 persons in discharge, and 2 involving 2 persons were under trial as the year closed.

54. Cases of ordinary theft fell from 692 to 591—a decrease of 15 per cent. With 25 cases pending investigation and 27 pending trial at the beginning of the year, the police had 643 cases for disposal, of which 404 were referred as false and 25 remained under investigation as the year closed. The remaining 214 cases involving 307 persons were tried, and conviction was obtained in 158 cases against 213 persons, while 46 cases against 77 persons ended in acquittal and 10 cases against 17 persons were under trial at the end of the year.

55. The general results obtained in grave crimes during the last two years are compared in the subjoined statement, from which it will be seen that, during the year under report, there was a slight decrease in the percentage both of detections and of convictions, and a very satisfactory increase in that of recovery of property.

CRIME.	Detection.		Conviction.		Recovery of property.	
	1069	1070	1069	1070	1069	1070
Murder ...	100.0	100.0	83.3	100.0	...	...
Culpable homicide ...	16.6	33.3	5.3	7.1	...	...
Dacoity. ...	66.6	25.0	46.1	22.2	11.5	68.4
Robbery. ...	84.6	40.0	68.9	28.6	20.0	84.6
House-breaking. ...	81.2	83.6	73.8	77.5	55.2	79.1
Cattle theft ...	45.4	60.8	42.1	56.8	89.7	94.9
Ordinary theft. ...	70.2	77.4	60.0	73.4	89.7	87.5
Total. ...	66.4	60.1	54.2	52.2	55.0	82.9

56. The number of old offenders convicted during the year was 24, against 38 in the preceding year. Of these 3 were charged by the Detective Corps, and 21 by the regular force, as compared with 14 and 24 respectively in 1069.

57. Exclusive of the 76 cases pending trial before the Magistrates at the beginning of the year, the police had to deal with 1668 cases, of which 1597 were disposed of by them, 701 having been charged, 896 referred as false and 71 pending investigation. Of the cases charged and pending trial at the end of the previous year, 587 resulted in conviction, and 156 in acquittal, while 34 cases remained undisposed of when the year closed.

58. Including the 165 persons under trial at the end of the previous year, 1169 persons were charged during 1070, of whom 326 were acquitted and 788 convicted, while 63 remained under trial at the close of the year.



59. During the year, property of the alleged value of Rs. 14,461 was reported to have been lost, and the value of the property recovered was Rs. 6,963. Of what remained to be recovered at the end of 1069, property valued at Rs. 121 was recovered during the year. The value of property recovered in cases charged during the year was Rs. 6,503, while that of property reported to have been lost in cases pending investigation at the end of the year was Rs. 11,849, of which Rs. 5,108 was the value of property lost in previous years. The value of property recovered formed 84.2 per cent of the value of property involved in charged cases, and 44.9 per cent of the value of property reported to have been lost.

60. During the year, 359 cases were referred by the Magistrates to the police, of which 125, or 34.8 per cent., were struck off as false. The police referred 726 cases to the Magistrates for orders, of which 509, or 70.1 per cent., were dismissed as false. Of the cases referred as false by the police, 26 involving 29 persons were tried by the Magistracy on their own motion, and of these, 3 cases involving 3 persons resulted in conviction and the rest in acquittal.

61. Of the cases investigated by the police, 343 were by Inspectors and 1254 by Head Constables. Of the former, 226 or 65.8 per cent. were referred as false and 84, or 76.3 per cent. of the cases charged and disposed of, ended in conviction; and of the latter, 670, or 53.4 per cent., were referred as false and 484, or 84.6 per cent. of the disposed of cases, resulted in conviction.

62. All the Police Stations were visited by the Superintendent and the Assistant Superintendent on one or more occasions as the requirements of each Station called for.

63. The following statement shows the charges on account of the police in 1070:—

Pay of the Superintendent, Assistant Superintendent and their Establishments	...	Rs. 11,833
Pay of the Executive Force	... ..	36,427
Do. Reserve Force	... ..	3,121
Do. Detective Corps	... ..	1,614
Special allowance	... ..	1,007
Travelling allowance	... ..	2,158
Arms, clothing &c.	... ..	2,858
Books and Forms	... ..	529
Miscellaneous and Contingent Expenses	... ..	939
	Total ... ..	60,486

Thus the total cost of the Police Force amounted to Rs. 60,486, or Rs. 348 less than in the previous year.

#### Arms, Ammunition &c.

64. During the year under report, 53 licenses and permits were issued, against 33 in the previous year, for the importation of guns, sulphur, percussion caps, shot &c. A statement showing the particulars of the several consignments and the authorities who issued the permits &c. will be found in the Appendix (Statement 7).

65. The number of licenses issued during the year for dealing in arms, ammunition, &c. and for the manufacture and sale of fire-works, was 48, or 10 less than in the previous year. Of these licenses, 10 were for dealing in English gunpowder, caps, shot &c, 10 for dealing in sulphur, saltpetre and crackers, 11 for dealing in sulphur and saltpetre, together with the manufacture and sale of fire-works; 15 for the manufacture and sale of fire-works alone and 2 for the sale of crackers alone.

## Crime and Offences.

66. The number of offences tried or enquired into by the Magistracy during the year under report was 3,634 involving 8,310 persons, against 3,730 involving 8,969 persons in the previous year. There was thus a decrease of 96 or 2·57 per cent. in the number of crimes, and of 659 or 7·35 per cent. in the number of persons involved. Of the total number of crimes, 3,270 or 89·99 per cent. were offences under the Penal Code and 364 or 10·01 per cent. under local and special laws, and of persons 7,850 or 94·57 per cent. were involved in the former and 460 or 5·53 per cent. in the latter.

67. The following statement classifies and compares the crimes tried or enquired into by the Magistracy during the last two years:—

NATURE OF OFFENCES.		1069.		1070.	
		Cases.	Persons.	Cases.	Persons.
Offences against public tranquillity such as unlawful assemblies, rioting and affray and abetment thereof ... ..		14	138	20	125
Offences by or relating to public servants ... ..		12	37	5	11
Giving or fabricating false evidence and other offences against public justice ... ..		11	23	6	16
Offences relating to coin &c. ... ..		7	10	3	4
Offences relating to weights and measures ... ..		...	...	...	...
Offences affecting public health, safety, convenience, decency and morals and other public nuisances ... ..		58	89	65	84
Offences affecting human body.	Murder and abetment ... ..	10	21	2	2
	Culpable homicide not amounting to murder and abetment ... ..	5	18	4	16
	Causing death by rash or negligent acts ... ..	2	2	3	3
	Attempt at suicide and abetment of suicide ... ..	2	2	4	4
	Hurt ... ..	1649	4324	1658	3988
	Grievous hurt ... ..	23	69	30	69
	Wrongful restraint and wrongful confinement ... ..	21	37	19	69
	Assault and use of criminal force ... ..	120	282	133	308
	Kidnapping ... ..	7	17	6	20
	Rape and attempt at rape ... ..	1	1	3	3
Other offences affecting the human body ... ..	2	7	5	5	
Offences against property.	Theft ... ..	686	1554	515	1207
	Extortion ... ..	15	40	9	25
	Robbery ... ..	43	94	42	116
	Dacoity ... ..	11	117	9	42
	Criminal misappropriation ... ..	19	40	37	59
	Criminal breach of trust ... ..	42	68	31	46
	Criminal breach of trust by public servants ... ..	...	...	...	...
	Receiving or dealing in stolen property ... ..	15	18	14	26
	Cheating ... ..	14	25	25	32
	Mischief by fire ... ..	2	2	3	29
	Other mischief ... ..	228	614	271	678
	Criminal trespass and other offences relating to possession of property ... ..	140	414	195	546
House-breaking ... ..	70	170	43	128	
Forgery ... ..	18	53	12	25	
Criminal breach of contract ... ..	...	...	2	2	
Defamation ... ..	1	2	4	8	
Criminal intimidation, insult and annoyance ... ..	9	37	18	35	
Other offences not included in the above ... ..	89	128	74	119	
Total of offences under the Penal Code ... ..		3346	8453	3270	7850
Offences under local and special laws such as smuggling &c. ... ..		384	516	364	460
Grand Total ... ..		3730	8969	3634	8310

It will be seen from the above statement that as in 1069, Hurt, Theft and Mischief formed the chief offences committed during the year, Hurt forming 51·6 per cent., Theft 15·7 per cent. and Mischief 8·4 per cent. of the offences under the Penal Code.

## Criminal Justice.

68. The Courts which actually exercised criminal jurisdiction during 1070 were:—

9	Third Class Magistrates' Courts
9	Second " " "
2	First " " "
2	Sessions Courts and the Appeal Court.

The two First Class Magistrates were the two District Magistrates. The Third Class Magistrate of Mukundapuram having exercised criminal jurisdiction during 1070, the number of Third Class Magistrates was one more than in the previous year.

69. The average number of working days in the 2nd and 3rd Class Magistrates' Courts was 221, or 2 more than in 1069, and varied from 309 in the Court of the 2nd Class Magistrate of Nenmara to 6 in that of the 3rd Class Magistrate of Kodungallur. The average in the District Magistrates' Courts was 292 days against 275 in the previous year and that in the Sessions Courts was 54 against 74 days in 1069.

70. The total number of original cases filed in the several Courts during the year was 3671, against 3655 in 1069, and the total number of appeals was 263 against 204 in the previous year, showing an increase of 16 in original cases and 59 in appeals. This aggregate amount of criminal work was contributed to as follows:—

	Original cases.		Appeals.	
	1069	1070	1069	1070
Magistrates' Courts ...	3624	3646	177	247
Sessions Courts ...	31	25	8	4
Appeal Court ...	"	"	19	12
Total ...	3655	3671	204	263

## Magistrates' Courts.

71. The following table shows the number of cases instituted (including those received by transfer and excluding those transferred or in which the accused died or escaped) and the number disposed of and pending in the 1st, 2nd and 3rd Class Magistrates' Courts:—

Magistrates' Courts.	1069				1070			
	Pending at the beginning of the year.	Received during the year.	Disposed of during the year.	Pending at the end of the year.	Pending at the beginning of the year.	Received during the year.	Disposed of during the year.	Pending at the end of the year.
First Class ...	...	66	66	...	...	34	33	1
Second Class ...	24	2600	2605	19	19	2462	2458	23
Third Class ...	13	958	963	8	8	1150	1143	15
Total ...	37	3624	3634	27	27	3646	3634	39

It thus appears that there was an increase of 22 in the total number of cases received in the Magistrates' Courts, but the number disposed of was the same in both years, viz: 3634.

72. Of the 33 cases disposed of by the 1st Class Magistrates, 16 were decided by the District Magistrate of Anjikaimal and 17 by the District Magistrate of Trichur.

73. The number of persons for trial in the Magisterial Courts during the past two years (including those whose cases were received by transfer and excluding those whose cases were transferred to other courts or who died or escaped) and the

number dealt with and pending at the beginning and close of each year were as follows:—

	1069.	1070.
Pending at the beginning of the year ...	101	163
Received during the year ...	8531	8255
Dealt with during the year ...	8469	8310
Pending at the close of the year ...	163	108

74. Of the 8310 persons dealt with during the year, 93 were committed or referred to higher courts against 86 in 1069. The results as affecting the remaining 8217 persons are given below according to the powers of the Magistrates by whom they were tried.

Class of Magistrates.	1069			1070		
	Discharged or acquitted.	Convicted.	Otherwise disposed of.	Discharged or acquitted.	Convicted.	Otherwise disposed of.
First Class ...	91	62	13	71	11	8
Second Class ...	2480	934	2687	1849	836	2895
Third Class ...	819	267	1030	945	277	1275
Total ...	3390	1263	3730	2865	1174	4178

It will be seen from the above that excluding 93 persons committed or referred to higher courts and 4178 otherwise disposed of, 4039 persons were tried, of whom 2,865 or 70.93 per cent. were discharged or acquitted and 1174 or 29.07 per cent. were convicted. The corresponding percentages for the previous year were 72.85 and 27.15 respectively.

75. The following is a classification of persons accused before the Magistracy according to their creed and sex:—

Creed.	Sex.	No. of persons charged.		Ratio of persons charged to population.	
		1069	1070	1069	1070
Hindus ...	Males ...	4907	4618	1 to 51	1 to 54
	Females ...	386	328	1 to 653	1 to 768
	Total ...	5293	4946	1 to 95	1 to 101
Mahommedans ...	Males ...	875	822	1 to 27	1 to 28
	Females ...	76	39	1 to 301	1 to 586
	Total ...	951	861	1 to 49	1 to 54
Christians ...	Males ...	2561	2355	1 to 34	1 to 37
	Females ...	122	124	1 to 702	1 to 691
	Total ...	2683	2479	1 to 65	1 to 70
Jews ...	Males ...	42	22	1 to 13	1 to 26
	Females ...	0	2	.....	1 to 288
	Total ...	42	24	1 to 27	1 to 48
Total ...	Males ...	8385	7817	1 to 43	1 to 46
	Females ...	554	493	1 to 618	1 to 732
	Total ...	8969	8310	1 to 81	1 to 87

One out of every 87 heads of the population was involved in criminal proceedings, against 1 out of 81 in the preceding year. The decrease in persons so involved was contributed to by all classes except Christian and Jewish females, and the position of the several creeds in respect of the ratio of accused persons was the same in both years, the Jews taking the lead, and the Mahommedans, Christians and Hindus following in order.

76. Eight of the males and 2 of the females charged in 1070 were juveniles, as against 32 males in 1069.

77. The sentences passed on the persons convicted by the Magistrates during the last two years are compared below:—

	No. of persons.	
	1069.	1070.
Rigorous imprisonment	190	140
Simple do.	23	27
Fine	886	865
Fine with imprisonment	115	103
Whipping	46	35
Whipping with imprisonment	3	2
Whipping with fine	...	...
Whipping with fine and imprisonment	...	2
Total	1263	1174

78. The figures below show the details of the terms of imprisonment awarded by the Magistrates in the past two years:—

	1069.		1070.	
	Rigorous.	Simple.	Rigorous.	Simple.
Not exceeding 15 days	45	37	37	30
" " 6 months	225	12	189	17
" " 2 years	12	...	1	...
Total	282	49	227	47

79. The following are the details of the sentences of fine passed during the last two years:—

	1069.		1070.	
	Not exceeding Rs. 10	...	771	756
" " " 50	...	213	202	
" " " 100	...	12	8	
" " " 500	...	5	4	
Total	...	1001	970	

80. The amounts of fine imposed, realized, and paid in compensation were as follows:—

Year.	Imposed.	Realized.	Compensation paid to complainants.
1069 ...	Rs. 10452	Rs. 6407	Rs. 122
1070 ...	" 8808	" 7109	" 248

It will be seen from the above that 78 per cent. of the fines imposed was realized in 1070, while only 61.3 per cent. was realized in the year before. Of the amount realized, the sum of Rs. 238 was from fines imposed in the previous year, as against Rs. 206 in 1069. It appears from the returns called for by the Appeal Court that, in the majority of cases, the fines could not be realized owing to the poverty of those on whom they were imposed.

81. To show the quality of the work done by the Magistrates, the appealable sentences passed by them and the number and result of appeals therefrom are given below:—

	2nd and 3rd Class Magistrates.		First Class Magistrates.	
	1069.	1070.	1069.	1070.
No. of persons on whom appealable sentences were passed	1201	1163	44	5
" " who appealed to District Magistrates	337	490		
" " whose appeals were decided by District Magistrates	337	490		
" " whose sentences were confirmed	125	193		
" " " " modified	40	33		
" " " " reversed	116	258		
" appellants to Courts of Session			21	4
" " whose cases were decided by Courts of Session			21	4
" " whose sentences were confirmed			17	2
" " " " modified			4	...
" " " " reversed			...	2
District Magistrates' Courts. } Percentage of appellants to appealable sentences	23.05	42.13		
" " " " sentences confirmed	37.09	39.38		
" " " " modified	11.86	6.73		
" " " " reversed	47.47	52.65		
Sessions Courts. } appellants to appealable sentences			47.72	80
" " " " confirmation by Courts of Session			80.95	50
" " " " modification			19.05	...
" " " " reversal			...	50

There was thus a falling off in the quality of work done by the Subordinate Magistracy, the percentage of appeals to appealable decisions having increased by 14.08 and that of sentences reversed by 5.18. There was, on the other hand, a slight increase in the proportion of sentences confirmed on appeal, and a decrease in the percentage of sentences modified. The appealable decisions of the First Class Magistrates affected only 5 persons against 44 in the previous year. Neither the quantity of the work done by them nor comparison as regards its quality appears to advantage.

82. The number and average duration of cases decided by the several Magistrates during the last two years are given below:—

		1069.		1070.	
		No. of cases decided.	Average duration of each case in days.	No. of cases decided.	Average duration of each case in days.
District Magistrates.	{ Anjikaimal	... 37	9	16	8
	{ Trichur	... 29	4	17	5
Second Class Magistrates.	{ Cochin	... 613	15	497	13
	{ Kanayannur	... 460	17	500	15
	{ Mukundapuram	... 251	10	273	6
	{ Kodungallur	... 174	15	177	10
	{ Trichur Sheristadar	... 51	6	83	8
	{ " Tahsildar	... 402	11	348	12
	{ Talapilli	... 288	11	198	11
	{ Chittur	... 283	8	264	9
	{ Nemmara	... 83	4	118	7
	Third Class Magistrates.	{ Cochin	... 204	5	277
{ Kanayannur		... 170	11	111	12
{ Mukundapuram		... 0	0	43	14
{ Adur		... 222	7	324	5
{ Kodungallur		... 2	3	3	3
{ Trichur		... 81	14	111	10
{ Talapilli		... 30	6	125	6
{ Kunnankulam		... 189	15	197	11
{ Chittur	... 65	11	52	4	

The average duration of a case for all the Courts together was only 10 days, as against 12 in the previous year, each of the three Classes of Magistrates having contributed to this reduction. The Second Class Magistrates of Mukundapuram and Kodungallur and the Third Class Magistrates of Chittur, Kunnankulam and Trichur showed considerable improvement in this respect, while some retrogression was manifested by the Second Class Magistrates of Nemmara and Trichur.

83. The subjoined statement shows the number of witnesses examined and the number detained for more than 3 days in the several Magistrates' Courts:—

		1069.		1070.	
		Examined.	Detained beyond 3 days.	Examined.	Detained beyond 3 days.
First Class Magistrates' Courts	...	261	...	125	...
Second " "	...	4351	...	3916	3
Third " "	...	1557	...	1499	...
Total	...	6169	...	5540	3

84. The total amount paid to witnesses on account of diet and travelling expenses during the year was Rs. 86, against Rs. 94 in the previous year.

85. The number of appeals preferred to the District Magistrates' Courts from the decisions of the 2nd and 3rd Class Magistrates was 247, or 70 more than in the previous year. There was no appeal pending at the commencement of the year and those received were all disposed of during the year. Of the appeals received, 140 were in the District Magistrate's Court of Anjikaimal and 107 in that of Trichur, against 86 and 91 respectively in the preceding year.

86. The average duration of appeals disposed of in the Anjikaimal and Trichur District Magistrates' Courts was 8 and 10 days respectively, as compared with 7 and 6 days in the previous year. There was thus a greater delay than in 1069 in the disposal of cases, especially in the Trichur Court.

87. The number of appellants concerned in cases received during the year was 490. There was no appellant awaiting trial at the beginning of the year, and these 490 were dealt with as shown below:—

		No. of persons.
Appeals rejected in the case of	...	2
Sentences confirmed	...	193
" varied	...	33
" reversed	...	258
New trial ordered	...	4
Total	...	<u>490</u>

88. During the year, 143 Revision cases were received in the District Magistrates' Courts, against 159 in the preceding year. Of these 99 were received in Anjikaimal and 44 in Trichur, as compared with 87 and 72 respectively in 1069. No case was pending at the beginning of the year and those received were all disposed of during the year. The number of accused persons involved in Revision cases was 224 and they were dealt with as follows:—

Application rejected in the case of	...	32 persons.
Order confirmed	...	127 "
New trial or further enquiry ordered.	50	"
Referred	...	13 "
Otherwise	...	2 "
Total	...	<u>224</u>

The percentage of confirmation was 56.69, against 60.8 in 1069.

#### Sessions Courts.

89. The number of cases committed for trial to the Sessions Courts during the year was 25, against 31 in the previous year, of which 11 were before the Sessions Court of Anjikaimal and 14 before that of Trichur. They were all disposed of during the year. The number of persons for trial was 55, against 65 in 1069, of whom 32 were discharged or acquitted or died and 20 convicted, the percentage of convictions being 38.46 against 46.66 in the year before. Of the remaining 3 persons, one on whom sentence of death and 2 on whom sentences of rigorous imprisonment for life were passed, were referred to the Appeal Court under Section 275 of Regulation II of 1059.

90. The following were the punishments awarded by the Sessions Courts during the last two years:—

	1069.	1070.
Rigorous imprisonment	... 16	13
Simple	... 3	1
Fine	... 0	1
Fine with imprisonment	... 7	4
Whipping with imprisonment	... 2	1
Total	... <u>28</u>	<u>20</u>

91. The particulars of the terms of imprisonment awarded in the two years are given below:—

	1069.		1070.	
	Rigorous.	Simple.	Rigorous.	Simple.
Not exceeding 15 days	...	...	...	...
" 6 months	... 2	... 1	...	...
" 2 years	... 6	... 3	5	1
" 7 "	... 14	...	13	...
Exceeding 7 "	... 2	...	...	...
Total	... <u>24</u>	... <u>4</u>	... <u>18</u>	... <u>1</u>

92. The amount of fines imposed during the year was Rs. 251, of which only Rs. 51. was realized. The corresponding figures for the previous year were Rs. 1,400 and Rs. 300 respectively.

93. The number and result of appeals preferred by persons on whom sentences were passed by the Sessions Courts in the last two years are shown below :—

	1069.	1070.
No. of persons on whom appealable sentences were passed ...	33	23
Do. who appealed to the Appeal Court ...	30	22
Do. whose cases were decided ...	26	22
Do. whose sentences were confirmed ...	18	10
Do. " " " modified ...	1	3
Do. " " " reversed ...	7	7
New trial or further enquiry ordered ...	...	2
Percentage of appellants to appealable sentences ...	90.9	95.65
Do. sentences confirmed ...	69.23	45.45
Do. " modified ...	3.84	13.63
Do. " reversed ...	26.92	31.81
Do. of sentences where new trial or further enquiry } was ordered }	...	9.09

The quality of work done by the Sessions Courts in 1070 does not compare favourably with that done in the previous year. There was an increase not only in the percentage of appeals, but also in that of sentences modified and reversed.

94. The average duration of Sessions trials was 8 days in the Anjikaimal and 6 in the Trichur Sessions Courts, as against 16 and 2 days respectively in 1069, thus showing a decrease of 8 days in the former and an increase of 4 in the latter.

95. Only 4 appeals were received in the Sessions Courts, 3 being in the Anjikaimal and one in the Trichur Court, against 6 and 2 respectively in the previous year. No appeal was pending at the beginning of the year and those received were all disposed of during the year.

96. The average duration of appeals disposed of was 18 days in the Anjikaimal and 34 in the Trichur Sessions Court, as compared with 14 and 5 days respectively in the preceding year. There was thus an unsatisfactory delay in the disposal of appeals in both the Courts, especially in that of Trichur, and the explanation given by the Sessions Judges is not considered satisfactory by the Appeal Court.

97. The number of appellants concerned in the appeals disposed of was 4, two of whom had their sentences confirmed and the other two had them reversed.

98. During the year, 28 Revision cases were received in the Sessions Courts, against 30 in the previous year. With the closing arrears of the latter year, there were 30 cases for disposal and they were all disposed of during the year. The number of persons concerned in Revision cases was 53, the same as last year, and they were dealt with as follows :—

Applications rejected in the case of ...	38 persons.
Order confirmed ...	9 "
New trial or further enquiry ordered. ...	5 "
Referred ...	1 "
<b>Total ...</b>	<b>53 "</b>

The percentage of confirmation was 88.6 against 56.8 in the previous year.

#### Appeal Court.

99. The number of appeals filed in the Appeal Court during the year was 12, against 19 in 1069. Of these, one was by a person under sentence of death, 7 by other convicted persons and 4 were from acquittal. These, together with one case pending at the beginning of the year, gave a total of 13 for disposal, of which 12 were disposed of, leaving one case pending at the close of the year.



144. The suits instituted in the several Courts in 1070 are classified below according to their nature:—

Class of Courts.	Suits for money or moveable property.	Title and other suits.			Total.
		Suits for immovable property.	Suits for declaration of rights to real property, pre-emption, foreclosure etc.	Other suits.	
Munsiffs' Courts ...	6632	531	198	117	7178
Zillah Courts ...	103	99	11	18	231
Total ...	6735	630	209	135	7709
Total for 1069 ...	7024	598	208	109	7939

145. The total value of the claims involved in the original suits instituted during the year amounted to Rs. 815,589 against Rs. 988,754 in the previous year, the average value of each suit being Rs. 105.79 against Rs. 124.54.

146. The total number of persons concerned as plaintiffs and defendants in original litigation was 19,065, against 18,503 in 1069, and they are classified below according to creed and sex:—

Creed.	Sex.	Total number of persons concerned in original litigation.			Ratio of persons concerned in original litigation to the entire population			
		As Plaintiffs.	As Defendants.	Total.	As Plaintiffs.	As Defendants.	Total.	Total for 1069.
Hindus ...	Males ...	5878	6766	12644	1 to 42	1 to 36	1 to 20	1 to 21
	Females ...	565	1091	1656	1 to 44	1 to 23	1 to 15	1 to 17
	Total...	6443	7851	14300	1 to 77	1 to 63	1 to 35	1 to 37
Mahommedans.	Males ...	516	750	1266	1 to 45	1 to 31	1 to 18	1 to 18
	Females ...	51	102	153	1 to 44	1 to 22	1 to 14	1 to 12
	Total...	567	852	1419	1 to 81	1 to 54	1 to 32	1 to 32
Christians ...	Males ...	1345	1627	2972	1 to 65	1 to 54	1 to 29	1 to 28
	Females ...	69	201	270	1 to 124	1 to 42	1 to 31	1 to 31
	Total...	1414	1828	3242	1 to 122	1 to 95	1 to 53	1 to 50
Jews ...	Males ...	51	45	96	1 to 11	1 to 12	1 to 6	1 to 10
	Females ...	4	4	8	1 to 144	1 to 144	1 to 72	1 to 72
	Total...	55	49	104	1 to 20	1 to 23	1 to 11	1 to 18
Total ...	Males ...	7790	9188	16978	1 to 46	1 to 39	1 to 21	1 to 22
	Females ...	689	1398	2087	1 to 52	1 to 25	1 to 12	1 to 19
	Total...	8479	10586	19065	1 to 85	1 to 68	1 to 37	1 to 39

It will be seen from the above that 89.05 per cent. of the persons involved in the original litigation of the year were males, and that the Hindus formed 75 per cent. of the litigant population, the Mahommedans 7.44 per cent. and the Christians 17 per cent. The ratio of litigant to total population was 1 to 37, against 1 to 39 in the previous year.

147. The total number of appeals instituted in the Zillah Courts was 607, against 461 in the previous year, and that of regular and special appeals instituted in the Appeal Court was 101 and 100 respectively, against 87 and 116.

148. The appellate litigation of the Zillah and Appeal Courts is classified below according to the subject-matter:—

		<i>Suits for money or moveable property.</i>	<i>Title and other suits.</i>	<i>Total.</i>
Anjikaimal Zillah Court	...	213	82	295
Trichur " "	...	236	76	312
Total	...	449	158	607
Appeal Court	{ Regular Appeals...	39	62	101
	{ Special Appeals...	55	45	100
Total	...	94	107	201

149. The value of the claims involved in the appeals instituted in the Zillah Courts was Rs. 76,326, the average value of an appeal being Rs. 125·74, as against Rs. 113·92 in the previous year. The aggregate value of the Regular and Special Appeals filed in the Appeal Court was Rs. 201,127 and Rs. 17,773 respectively, against Rs. 199,131 and Rs. 22,908 in 1069, their average value being Rs. 1,991 and Rs. 177 respectively, against Rs. 2,288 and Rs. 197.

### *Original Jurisdiction.*

#### *1. Munsiffs' Courts.*

150. The subjoined statement shows the number of ordinary and small cause suits received and disposed of by the Munsiffs, together with those pending at the beginning and end of the year:—

COURTS.	Ordinary suits.				Small Causes.			
	Pending.	Received.	Disposed of.	Pending.	Pending.	Received.	Disposed of.	Pending.
Ernakulam	20	612	614	18	...	382	379	3
Cochin	72	630	684	18	1	257	258	...
Irinjalakuda	53	707	750	10	...	616	615	1
Trichur	31	850	837	44	...	1154	1149	5
Vadakancheri	72	731	740	63	2	702	704	...
Chittur	26	449	435	40	1	388	387	2
Total	274	3979	4060	193	4	3499	3492	11
Total for 1069	498	4150	4374	274	26	3537	3559	4

151. The value of the claims involved in the ordinary suits instituted in the Munsiffs' Courts during the year amounted to Rs. 415,514 and in small causes to Rs. 40,168, the average value of an ordinary suit being Rs. 104·42 and of a small cause suit Rs. 11·48, as against Rs. 140·50 and Rs. 12·44 respectively in the previous year.

152. Including arrears, the Munsiffs had for disposal during the year 4,253 ordinary and 3,503 small cause suits, against 4,648 and 3,563 in the previous year. Of these, 4,060 ordinary and 3,492 small cause suits were disposed of, against 4,374 and 3,559 in 1069, leaving a balance, at the end of the year, of 193 ordinary and 11 small cause suits, against 274 and 4 in the year previous. Taking ordinary and small cause suits together, the total number for disposal was 7,756, against 8,211 in 1069, of which 7,552 against 7,933 were disposed of, and 204 against 278 were pending disposal at the end of the year.

The percentage of decisions to the total number of ordinary suits for disposal was 95·46, against 94·10 in the previous year, and of small causes 99·68, against 99·88.

153. Of the 4,060 ordinary suits disposed of, 1,406 were decreed on the merits, 1,720 *ex parte*, 217 on admissions, 610 on compromise, and 107 struck off for default or otherwise disposed of. Of the 3,492 small cause suits disposed of, 520 were decided on the merits, 2,024 *ex parte*, 273 on admissions, 553 on compromise and 122 were struck off for default or otherwise disposed of.

154. Of the 193 ordinary suits pending at the close of the year, 4 were pending over a year, 37 over 6 months and 152 below 6 months, against 13, 49 and 212 respectively in the previous year.

155. The total number of original contested suits disposed of by the Munsiffs was 1,926, against 2,131 in the previous year. The number disposed of by each Munsiff's Court in the past two years was as follows:—

MUNSIFFS' COURTS.	1069.			1070.		
	Ordinary Suits.	Small Causes.	Total.	Ordinary Suits.	Small Causes.	Total.
Ernakulam ...	209	68	277	206	60	266
Cochin ...	180	52	232	249	39	288
Irinjalakuda ...	224	79	303	197	72	269
Trichur ...	293	158	451	286	147	433
Vadakancheri ...	457	110	567	316	124	440
Chittur ...	208	93	301	152	78	230
Total ...	1,571	560	2,131	1,406	520	1,926

It thus appears that the Munsiff of Vadakancheri, as in the preceding year, disposed of the highest number of contested suits in 1070.

Of the 1,926 contested suits disposed of, 1,231 were decided wholly in favour of plaintiffs, 155 partly in favour of plaintiffs and 540 wholly in favour of defendants.

156. The quality of the work done by the Munsiffs' Courts as tested by the results of appeals is shown in the following table:—

	Munsiffs' Courts.						Total.
	Ernakulam.	Cochin.	Irinjalakuda.	Trichur.	Vadakancheri.	Chittur.	
No. of appealable decrees passed ...	206	249	197	286	316	152	1406
„ appeals preferred ...	108	94	89	106	126	84	607
„ appeals decided ...	92	84	62	98	133	84	553
„ decisions affirmed ...	43	40	41	49	68	46	287
Percentage of appeals preferred to appealable decrees passed { in 1070	52.42	37.75	45.17	37.06	39.87	55.26	43.17
{ „ 1069	31.57	38.20	25.89	37.20	23.19	21.15	28.74
Percentage of decisions affirmed { in 1070	46.74	47.61	66.12	50.00	55.12	54.76	51.89
{ „ 1069	42.42	43.43	56.33	42.60	67.39	40.38	49.09

The percentage of appeals to appealable decrees has considerably increased in all but the Cochin and Trichur Courts. The Appeal Court attributes it partly to the smaller number of appealable decrees passed, and a greater number of appeals preferred, in 1070 than in 1069. It is, however, satisfactory to note that the percentage of decisions affirmed has increased in all the Courts except in that of Vadakancheri, where the average was still better than in the other Courts except that of Irinjalakuda.

157. The average duration of original contested suits disposed of by the Munsiffs in 1070 is compared below with that in 1069:—

	Ordinary Suits.				Small Causes.	
	1069.		1070.		1069.	1070.
	M.	D.	M.	D.	days.	days.
Ernakulam	2	28	1	23	19	13
Cochin	3	10	3	18	49	42
Irinjalakuda	2	15	2	14	13	21
Trichur	2	15	3	7	16	14
Vadakancheri	6	7	3	8	42	11
Chittur	2	25	2	26	25	34
All the Courts.	3	23	2	28	25	19

The average duration of ordinary suits materially decreased in Ernakulam and Vadakancheri and increased in Cochin and Trichur, while in all the Courts together it showed a decrease of 22 per cent. The average duration of small cause suits decreased by 24 per cent., to which all the Courts contributed except those of Irinjalakuda and Chittur.

158. The number of miscellaneous applications received was 15,110, which, together with arrears, made a total of 15,318 for disposal, against 15,371 in the previous year. Of these 15,193 were disposed of, against 15,163 in 1069, leaving 125, against 208, pending at the end of the year.

159. The number of applications for execution received during the year was 7,881. Including arrears, there were 9,421 applications for disposal, against 8,855 in 1069, of which 8,083 against 7,315 were disposed of, and 1,338 against 1,540 were pending at the end of the year. Of the applications disposed of, satisfaction was obtained in full in 1,883 and in part in 2,100 cases, and the remaining 4,100 were not prosecuted.

## 2. Zillah Courts.

160. The number of original suits received and disposed of by the Zillah Courts in 1070, together with those pending at the beginning and end of the year was as follows:—

	Pending.	Received.	Disposed of.	Pending.
Anjikaimal Zillah Court....	75	131	154	52
Trichur " "	68	100	112	56
Total ...	143	231	266	108

161. The value of the claims involved in the original suits instituted in the Zillah Courts was Rs. 359,905, which gives to each suit an average value of Rs. 1,558 against Rs. 1,435 in 1069.

162. The number of original suits for disposal was 374, against 464 in the previous year, of which 266 were disposed of during the year, as against 321 in 1069, leaving 108 against 143 as arrears at the end of the year. Of the 266 suits disposed of, 174 were decided on the merits, 33 *ex parte*, 3 on admission, 38 on compromise, and 18 were struck off for default or otherwise disposed of.

The percentage of decisions to the total number of suits for disposal was 71.12, against 69.18 in the previous year.

163. Of the 108 suits pending at the close of the year, 4 were over a year old, 25 over 6 months and the remaining 79 below 6 months. Of these, 3 suits of more than a year's standing and 16 of more than 6 months' standing were in the Trichur Zillah Court.

164. The number of original contested suits disposed of by the Zillah Courts during the last two years was as follows:—

	1069.	1070.
Anjikaimal Zillah Court	143	100
Trichur " "	82	74
Total	225	174

Of the contested suits disposed of, 85 were decided wholly and 28 partly in favour of plaintiffs and 61 wholly in favour of defendants.

165. The quality of the work done by the Zillah judges as tested by the results of appeals is shown below:—

	Anjikaimal.	Trichur.	Total.
No. of appealable decrees passed	100	74	174
" appeals preferred ...	57	44	101
" " decided ...	47	32	79
" " decisions affirmed	23	12	35
Percentage of appeals to } in 1070	57.00	59.45	58.04
appealable decisions } in 1069	24.47	63.41	38.66
Percentage of decisions } in 1070	48.93	37.50	44.30
affirmed } in 1069	32.25	41.30	37.66

In the percentage of decisions affirmed, there was an increase in the Anjikaimal and a decrease in the Trichur Zillah Court, while the proportion of appeals to appealable decisions showed an increase in the former and a decrease in the latter.

166. The average duration of contested original suits disposed of by the Zillah Courts in the past two years was as follows:—

	1069.		1070.	
	M.	D.	M.	D.
Anjikaimal	14	10	10	7
Trichur	10	6	9	29
Both the Courts	12	24	10	3

167. The number of miscellaneous applications received in 1070 was 3,238, and inclusive of arrears the number for disposal was 3,350, against 4,006 in 1069. Of these, 3,164 were disposed of against 3,894, leaving a balance of 186 against 112 at the end of the year.

168. During the year, 403 applications for execution were received, which with the arrears of 1069 made a total of 595 for disposal, against 715 in the previous year. Of these, 444 were disposed of and 151 were pending at the end of the year, the disposals and arrears of 1069 being 523 and 192 respectively. Of the applications disposed of, satisfaction was obtained in full in 73 and in part in 274 cases, and the remaining 97 applications were not prosecuted.

### *Appellate Jurisdiction.*

#### *Zillah Courts.*

169. The subjoined statement shows the total number of appeals received, disposed of and pending at the beginning and end of the year in the Zillah Courts in 1069 and 1070:—

	Pending.		Received.		Disposed of.		Pending.	
	1069.	1070.	1069.	1070.	1069.	1070.	1069.	1070.
Anjikaimal	103	58	192	295	237	238	58	115
Trichur	53	64	269	312	258	315	64	61
Total	156	122	461	607	495	553	122	176

The total number of appeals for disposal was 729 against 617 in the previous year. Of these, 553 were disposed of against 495 in 1069, leaving 176 against 122, pending at the close of the year.

170. Of the 154 original suits and 238 appeals decided by the Anjikaimal Zillah Court, 26 original suits and 17 appeals were disposed of by the temporary Additional Judge.

171. Of the appeals disposed of, 125 were in favour of appellants and 287 in favour of respondents, 49 were modified, 48 remanded, and 44 withdrawn, struck off, or otherwise disposed of.

172. The average duration of appeals disposed of in 1070 by the Zillah Courts is compared below with that of 1069:—

	1069.		1070.	
	Months.	Days.	Months.	Days.
Anjikaimal ...	7	5	4	14
Trichur ...	3	28	3	25
Both the Courts ...	5	14	4	3

173. Particulars of the result of appeals against appellate decrees of the Zillah Courts are given below:—

No. of appeals decided in which Special Appeals lay ...	298
„ Special Appeals preferred ...	100
„ „ decided ...	112
„ „ confirmed ...	79
Percentage of Special Appeals to appellate decrees	{ in 1070 33.66 in 1069 40.98
„ „ confirmation	{ in 1070 70.53 in 1069 68.51

174. The number of miscellaneous appeals received during the year was 58. These, together with 14 pending at the beginning of the year, gave a total of 72 for disposal against 60 in 1069. Of these 51 against 46 were disposed of, leaving 21 against 14 as arrears at the end of the year. The Anjikaimal Zillah Court alone was responsible for the whole of the arrears.

The particulars of the disposal of these 51 appeals are given below:—

Confirmed ...	19
Varied ...	4
Reversed ...	17
Remanded ...	8
Dismissed for default ...	2
Compromised ...	1
Total ...	51

175. The number of registration appeals received in 1070 was 15 and, inclusive of arrears, the number for disposal was 21, of which 14 were disposed of during the year.

#### Appeal Court.

176. The number of regular and special appeals received, disposed of and pending in 1070, as compared with that of the previous year is given in the subjoined statement:—

	Pending		Received		Disposed of		Pending	
	1069.	1070.	1069.	1070.	1069.	1070.	1069.	1070.
Regular appeals ...	23	33	87	101	77	79	33	55
Special appeals ...	22	30	116	100	108	112	30	18
Total...	45	63	203	201	185	191	63	73

It thus appears that in 1070 there were 14 regular appeals more, and 16 special appeals less, than in 1069 and that the disposals of the year exceeded those of the previous year by 2 regular and 4 special appeals.

Of the 79 regular appeals disposed of, 7 were decided by single Benches under Section 12, Regulation I of 1057.

177. The number of regular appeals for disposal in 1070 was 134, against 110 in 1069. Of these, 79 were disposed of, against 77 in the previous year, leaving 55, against 33, as arrears at the close of the year.

178. Special appeals for disposal in 1070 numbered 130, against 138 in 1069, and of these, 112 were disposed of and 18 remained as arrears at the end of the year, the disposals and arrears of the previous year being 108 and 30 respectively.

179. Of the total number of appeals decided by the Appeal Court in 1070, 8 were disposed of without trial, 2 special appeals being dismissed for default and 1 regular appeal and 5 special appeals withdrawn. Of the remaining 183 appeals decided, 73 regular and 103 special appeals were contested, while 5 regular and 2 special appeals were uncontested.

The results as affecting the decisions appealed against were as follows:—

	<i>Regular Appeals.</i>	<i>Special Appeals.</i>	<i>Total.</i>
Confirmed ...	35	79	114
Reversed ...	15	9	24
Varied ...	12	7	19
Remanded ...	16	10	26
Otherwise disposed of...	1	7	8
Total...	79	112	191

180. The average duration of regular appeals disposed of during the year was 4 months and 8 days, as against 5 months and 5 days in the previous year, and of special appeals 3 months and 4 days, against 2 months and 8 days in 1069. In both taken together the average was 3 months and 17 days, as against 3 months and 15 days in the preceding year.

181. Of the 73 appeals pending at the end of the year, 55 were filed within the last two months of the year and the majority of them were consequently not mature for hearing, and 10 were remitted to the Lower Courts for findings on issues or for additional evidence. The remaining 8 were cases partly heard or adjourned and included 3 in which judgments were reserved.

182. The number of Miscellaneous Appeals received by the Appeal Court during the year was 25, which, together with arrears, made a total of 52 for disposal, against 67 in the previous year. Of these, 29, against 40 in 1069, were disposed of, leaving a balance of 23, against 27, at the end of the year.

Of the 29 appeals disposed of, 25 were contested and 4 uncontested, and the results were as follows:—

Confirmed ...	17
Reversed ...	7
Varied ...	2
Remanded ...	3
Total...	29

183. The Appeal Court disposed of 170 Civil Petitions during the year, against 151 in the previous year. Of these, 17 were applications for review of judgments, 34 applications for revision and 119 miscellaneous petitions.

184. In the year under report the Third Judge inspected the Civil and Criminal Courts of the State and submitted his report to the Government.

*His Highness the Raja's Court of Appeal.*

185. The number of appeals received during the year in His Highness the Raja's Court of Appeal was 4, which, together with 12 pending at the beginning of the year, gave a total of 16 for disposal. Of these, 6 cases were disposed of, leaving a balance of 10 at the close of the year. These 6 cases were disposed of by the Judges of the Appeal Court, the judgments under appeal being confirmed in 3 cases, varied in 1 and reversed in 2. Of the 10 cases pending at the end of the year, 4 were above two years, 2 between two years and one, 3 between one year and 6 months and the remaining one was below six months. Some of these appeals had to lie over for the reason given in para 168 of the last year's report. Provision for their disposal is, however, made in the Chief Court Bill referred to in para 18 *ante*.

186. In the words of the Appeal Court, the leading features in the working of the Civil Courts during the year were:—

1. A great decrease in the number of original suits filed.
  2. A decrease in the file of suits for money or moveable property and an increase in the number of suits for immoveable property.
  3. A great increase in the file of appeals in the Zillah Courts.
  4. An increase in the file of appeals but a decrease in that of special appeals in the Appeal Court.
  5. A satisfactory decrease in the number of original suits pending at the end of the year.
  6. An increase in the percentage of decisions to the total number of original suits for disposal in both the Zillah and the Munsiffs' Courts.
  7. A decrease in the number of contested original suits disposed of by the Courts of original jurisdiction.
  8. A satisfactory improvement in the average duration of original contested cases disposed of by the Zillah and Munsiffs' Courts.
  9. An increase in the percentage of appeals to appealable decrees.
  10. An improvement in the percentage of decisions affirmed by the Zillah Courts.
  11. A marked increase in the number of miscellaneous petitions and applications for execution received and disposed of by the Munsiffs.
  12. An increase in the disposal of appeals by the Zillah Courts.
  13. A great improvement in the average duration of appeals disposed of by the Anjikaimal Court.
  14. A slight increase in the file and disposal of miscellaneous appeals in the two Zillah Courts taken together.
  15. A decrease in the average duration of regular appeals disposed of by the Appeal Court.
  16. An increase in the file and disposal of Civil miscellaneous petitions in the Appeal Court.
187. The details of the receipts and expenditure under the head of "Law Courts" are shown below:—



*Civil Justice.*

Receipts.		Charges.		Surplus.
Items.	Rs.	Items.	Rs.	Rs.
Institution fees &c. ....	66,703	Salaries of the Munsiffs and the Additional Judge ...	9,550	
		Four-fifths of the salaries of the Zillah Judges ...	7,580	
		Four-fifths of the salaries of the Appeal Court Judges ...	17,280	
		Four-fifths of the salaries of the regular establishment of the Appeal Court and the Zillah Courts ...	11,624	
		Cost of the regular establishment of the Munsiffs' Courts ...	10,948	
		Cost of inspection of the Civil Courts ...	120	
		Cost of furniture ...	1,002	
		Miscellaneous expenses ...	2,114	
Total ...	66,703	Total ...	60,018	6,685

*Criminal Justice.*

Receipts.		Charges.		Deficit.
Items.	Rs.	Items.	Rs.	Rs.
Criminal fines levied by the Sessions Courts ...		One-fifth of the salaries of the Zillah Judges ...	1,920	
Criminal fines levied by the Magistracy ...	3,832	One-fifth of the salaries of the Judges of the Appeal Court ...	4,320	
		One-fifth of the salaries of the regular establishment of the Appeal Court and the Zillah Courts ...	2,906	
		Salary of the Dalwaye ...	720	
		Batta to witnesses ...	253	
		Fees paid by Sirkar to defend prisoners in murder cases ...	90	
		Fees paid by Sirkar to Vakils to conduct prosecution on behalf of Government ...		
		One-fifth of the cost of the Ex-officio Magistrates and their Establishment ...	14,479	
		Salaries of the Sub-Magistrates ...	1,835	
		Cost of their Establishment ...	1,244	
		Cost of Sirkar Vakils ...	2,016	
Total ...	3,832	Total ...	29,783	25,951

*Registration.*

188. The number of Registration offices remained the same as in the previous year, viz: 13, so that the average arca served by each office continued to be 104 square miles and the average population 55,603.

189. The staff of the department at the end of the year consisted of a Huzur Registrar, an Acting Deputy Registrar, 13 Registrars and 56 Gumastahs. As in the previous year, the Sub-Magistrates of Nenmara and Adur were also Registrars.

190. The aggregate number of registrations in 1070 was 29,912, against 28,889 in 1069, showing an increase of 1,023, or 3.54 per cent. The number was distributed as follows during the two years:—

Years.	Book I Documents relating to im- moveable pro- perty.	Book II Documents relating to moveable pro- perty.	Book IV Wills &c.	Total.	Increase.	Percentage of Increase.
1069	28,010	853	26	28,889	2,279	8.56
1070	28,945	932	34	29,912	1,023	3.54

It thus appears that in Book I of documents relating to immoveable property there was an increase of 935 or 3.30 per cent. in the number of documents registered. The increase in compulsory registrations alone was 947, or 4.42 per cent., while optional registrations showed a decrease of 12, or .01 per cent. Optional registrations in Book II of documents relating to moveable property rose from 853 to 933, an increase of 9.37 per cent., and 34 wills, against 26 in the previous year, were registered, 2 by Brahmins, 3 by Sudras, 7 by other Hindus, 18 by Native Christians and 4 by Mahommedans. No authorities to adopt were registered during the year, and only one sealed cover, as in the previous year, was deposited in the Huzur Registry Office.

191. The subjoined statement compares the number of documents registered at the different offices during the last two years:—

Registry office.	No. of documents registered in		Increase or decrease.	Percentage of increase or decrease.
	1069.	1070.		
Cochin ...	3,228	3,648	+ 420	+ 13.01
Ernakulam ...	2,801	2,743	— 58	— 2.07
Kanayannur ...	1,660	1,770	+ 110	+ 6.62
Tiruvanchikulam	1,841	2,087	+ 246	+ 13.36
Mukundapuram	4,039	4,171	+ 132	+ 3.26
Adur	1,869	1,786	— 83	— 4.44
Trichur ...	3,547	3,711	+ 164	+ 4.62
Enamakal ...	2,339	2,116	- 223	- 9.53
Kunnankulam.	3,078	3,289	+ 211	+ 6.85
Talappilli ...	1,380	1,266	-114	- 8.26
Chelakara ...	1,184	1,254	+ 70	+ 5.91
Chittur ...	1,537	1,681	+144	+ 9.36
Nenmara ...	386	390	+ 4	+ 1.03

In all but four offices there was an increase in the number of documents registered. The most marked increase was at Tiruvanchikulam and Cochin, viz: 13.36 and 13.01 per cent, respectively, while the largest percentage of decrease, viz: 9.53 was at Enamakal. As in 1069, the largest number of documents registered was at Mukundapuram and the smallest at Nenmara.

192. The nature of the different kinds of documents registered during the past two years is shown below:—

NATURE OF DOCUMENTS.	Number of documents registered in		Percentage of increase or decrease.
	1069.	1070.	
<i>Book I.</i>			
Instruments of Gift ... ..	6	9	+50.0
Instruments of sale of Rs. 100 and upwards ... ..	5,732	5,385	- 6.0
Instruments of sale under Rs. 100 ... ..	3,080	2,719	-11.7
Mortgages of Rs. 100 and upwards ... ..	5,480	6,034	+10.1
Mortgages under Rs. 100 ... ..	2,832	2,398	-16.8
Leases ... ..	5,629	6,418	+14.0
Certified copies of decrees and orders of Court... ..	5	7	+40.0
Other instruments ... ..	5,196	5,975	+15.0
<i>Book II.</i>			
Instruments of sale ... ..	203	215	+ 6.0
Other instruments ... ..	650	718	+10.4
<i>Book IV.</i>			
Wills &c. ... ..	26	34	+30.8

There was a decrease in the number of instruments of sale of immoveable property of all values and also in that of mortgages under Rs. 100, while there was an increase in the number of instruments of all other descriptions.

193. The aggregate value of transactions registered in Books I and II advanced from Rs. 9,822,523 and Rs. 524,331 to Rs. 10,675,171 and Rs. 798,152 respectively, while the value of transactions registered in Book IV declined from Rs. 81,206 to Rs. 51,450. The total value of all sorts of documents registered amounted to Rs. 11,524,775 against Rs. 10,428,061 in the previous year.

194. The average value of the documents registered was Rs. 385, against Rs. 361 in 1069, and varied from Rs. 1,057 at Nenmara to Rs. 188 at Kanayannur. While the percentage of increase in the number of documents registered in 1070 was only 3.5, their aggregate and average values increased by 10.5 per cent. and 6.7 per cent. respectively, which was mainly due to the steady rise in the value of land.

195. The subjoined statement shows the value of each class of documents registered during the last two years :—

Class of Documents.	Value in Rupees.		
	1069 .	1070	Variation.
Instruments of gift ...	2,763	17,071	+ 14,308
Sales of Rs. 100 and upwards ...	3,164,955	3,252,940	+ 87,985
Sales under Rs. 100 ...	335,370	126,925	—208,445
Mortgages of Rs. 100 and upwards...	3,141,715	3,623,988	+ 482,273
Mortgages under Rs. 100 ...	341,106	130,783	—210,323
Leases ...	462,542	528,298	+ 65,756
Decrees of Court ...	407	8,280	+ 7,873
Other documents ...	2,979,203	3,836,490	+ 857,287
Total...	10,428,061	11,524,775	+ 1,096,714

196. The documents registered in 1070 are classified below according to their value :—

	Value.	No. of documents.	Percentage.
Not exceeding	Rs. 50	9,768	32.67
"	100	4,855	16.23
"	500	10,701	35.78
"	1,000	2,563	8.57
"	5,000	1,787	5.97
"	10,000	127	.42
"	20,000	48	.16
"	30,000	11	.04
"	50,000	7	.02
"	100,000	6	.02
Exceeding	100,000	2	.00
Of undefined value	...	37	.12
Total...		29,912	100.00

These percentages do not materially differ from those of the previous year, about 85 per cent. of the documents registered in both years being below Rs. 500 in value. There were 2 instruments exceeding a lakh of rupees in value, both of them being deeds of partition, one of which was of the value of Rs. 109,233 and registered at Tiruvanchikulam, and the other of the value of Rs. 106,133 was registered at Trichur. Among the documents registered during the year, 292 did not exceed one rupee in value, 326 did not exceed 8 annas, 71 did not exceed 4 annas, 7 did not exceed 2 annas and 2 did not exceed one anna.

197. Of the 29,912 documents registered, 26,232 or 87·6 per cent. were registered on the day of presentation, against 94·3 per cent. in the previous year; 1,510 or 5·1 per cent. were registered within a week, and 2,170 or 7·3 per cent. in a longer time, against 2 per cent. and 3·7 per cent. respectively in 1069.

198. The minor operations of the department for the last two years are compared below :—

	1069.	1070.	Difference.
1. General powers of attorney attested	124	167	+ 43
2. Special powers of attorney attested	168	168	...
3. Attendance at private residences and jails by Registry officers...	401	336	— 65
4. Copies of registered documents forwarded under Section 53	158	135	— 23
5. Documents refused registration	62	60	— 2
6. Registration on payment of fine	90	55	— 35
7. Applications made for searches	197	184	— 13
8. Do. Do. copies	1053	1112	+ 59
9. Documents remaining unclaimed at the end of the year	253	1286	+1033
10. Do. Do. uncopied Do.	200	235	+ 35

All the 235 documents which remained uncopied at the end of the year were in the Adur Office.

199. The grounds on which the 60 documents were refused registration, as compared with the previous year, are shown below :—

	1069.	1070.
Non-appearance of the executing parties within the prescribed time ... }	45	36
Legal incompetency of executing parties	5	8
Non-payment of fees	"	1
Do. fines	6	9
Other causes	6	6
Total	62	60

200. There were 12 appeals before the Huzur Registrar, against 18 in the previous year, and in 2 of these registration was ordered.

201. The Huzur Registrar inspected 8 Offices during the year, and the Acting Deputy Registrar inspected 9 Offices twice and 4 Offices once.

202. Two Registrars and one Head Gumastah were dismissed from the service for misconduct, and another Head Gumastah was degraded for the same reason.

203. The amount of registration fees collected during the year was Rs. 43,788, against Rs. 41,058 in the previous year. The average registration fee of each document was Rs. 1-7-5, against Rs. 1-6-8 in 1069, and varied from Rs. 2-2-10 in Nenmara to Rs. 1-2-2 in Adur. The expenditure of the year amounted to Rs. 18,467 against Rs. 16,522 in the previous year. The excess of receipts over expenditure was therefore Rs. 25,321 against Rs. 24,535 in the year before.

### Military.

204. At the beginning of the year, there were 328 officers and men in the small force of Infantry maintained by the Sirkar and employed chiefly as guards. During the year there were 13 admissions, 3 deaths, 6 discharges with pension or gratuity and 4 dismissals.

205. The strength of the artillery remained the same as in the previous year, viz: 2 officers and 17 men.

206. His Highness the Rajah's Body Guard consisted as usual of a Jemadar, a Havildar, a Naique and 13 Troopers.

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### Marine.

207. During the year under report, 124 vessels of an aggregate tonnage of 112,557 entered and cleared at the Port of Malipuram, as compared with 116 vessels and 84,577 tons respectively in the previous year, thus showing an increase of 8 in the number of vessels, and 27,980 in tonnage.

208. The amount of Port dues collected in 1070 was Rs. 7,006-15-0, against Rs. 5,659-14-0 in the preceding year, and that of godown rent realized was Rs. 30 or Rs. 5 less than in 1069.

209. The Superintendent of Customs occasionally visited the Port of Narakal, and boarded and examined some of the vessels in the roads with a view to ascertain if they carried any contraband goods.

210. A Pattimar, which had brought a consignment of salt for the Sirkar, while entering the Port of Malipuram, ran over the wreck of the derelict Barque "Adolf" and was grounded. But, owing to the prompt measures taken by the Customs authorities, most of the cargo was saved and the vessel proceeded to Cochin for repairs. A Buoy was placed over the sunken wreck to mark its position. No casualties occurred at the Port of Narakal.

211. The following are the principal points referred to in his report by the Master Attendant, Narakal.

The monsoon set in with violence on the 12th June, seven days later than in the previous year, when the shipping from British Cochin moved up to the Narakal roadstead and anchored abreast of the obelisk which was erected last year as a landmark.

The wreck buoy, showing the approximate position of the sunken ship, "Sir Henry Havelock," remained in position; it will be taken up and replaced, when the permanent buoy, ordered from the Government Dockyard, Bombay, replaces the temporary one which marks the position of the wreck "Adolf."

The Narakal Light was exhibited during the monsoon months, from the 15th May to the 1st October.

The position of the great Mud Bank remained unchanged, its centre being abreast of Narakal and its Southern limit 500 yards north of the flagstaff at Malipuram. The sea is steadily receding in this neighbourhood.

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## PRODUCTION AND DISTRIBUTION.

### Season and Rainfall.

212. The rainfall in 1070 was generally not so copious as in the three preceding years, and was also not sufficiently seasonable for successful cultivation. In the Southern Division there was a partial failure of the North-East Monsoon, while the South-West Monsoon set in rather late in both the Divisions, owing to which and to the exceptionally hot summer that preceded it, the crops generally suffered, especially in the Northern Taluks.

213. The area under Kole cultivation was 88,913 paras or 7,113 acres, against 85,086 paras or 6,807 acres in 1069. The Kole crops suffered severely from want of water, which was mainly due to the draining of almost the whole Lake for purposes of cultivation without reserving a sufficient portion of it for the storage of water. Steps have, however, been taken, during the current year, to regulate the cultivation of the Lake so as to reserve an adequate supply of water.

214. The following table compares the total amount of rainfall at Ernakulam, Trichur and Tattamangalam for the last four years:—

Stations	Inches of rainfall in			
	1067.	1068.	1069.	1070.
Ernakulam ...	134.38	114.23	102.28	89.96
Trichur ...	122.83	130.24	117.50	118.77
Tattamangalam ...	62.80	58.15	57.30	68.41

The number of rain days was 138 at Ernakulam, 143 at Trichur, and 98 at Tattamangalam.

### Coffee.

215. The number of Coffee Estates on the Nelliampathy Hills remained the same as in the previous year, viz: 19. They comprised an area of 8,502 acres, of which 3,258 acres were under cultivation, against 3,153 in 1069. Of these, 2,744 acres were of mature and 514 of immature plants, as compared with 2,763 and 390 acres respectively in the year before. The amount of quit rent due from the Estates during the year was Rs. 12,707, or Rs. 402 more than in 1069, the increase being due to the fact that quit rent at the rate of 10 annas and 4 pies began to be levied for the first time from one estate and at the full rate of Rs. 1½ from another. The collection during the year amounted to Rs. 10,638, against Rs. 12,310 in 1069. The total yield of Coffee was 4,79,460 lbs. or an average of 175 lbs. per acre of mature plants. The yield of the previous year, as shown in the returns received from the Planters, appeared so abnormal that an explanation was called for from the Secretary to the Nelliampathy Planters' Association, who replied that "the return for 1893, giving the yield of Coffee as 1,512 lbs. per acre, was altogether incorrect, the actual yield for that year having been about 450 lbs. per acre." The average cost of cultivation per acre of mature plants was Rs. 75-13-3 against Rs. 79 in 1069. The number of persons permanently employed on the Estates was 476 and the average daily number of temporary hands was 996.

### Tea.

216. As in the previous year, there were only two Tea Plantations, comprising in all an area of 57 acres, the whole of which was under mature plants. The total yield was 4025 lbs. against 18,850 lbs in 1069, the average yield per acre of mature plants being 70 lbs. against 369 in the previous year.

## Forests.

217. Most of the Conservator's suggestions for the improvement of Forest administration, which were sanctioned in 1069 and referred to in the last report, were carried out during the year under review. But the attempt to give on contract the work of collecting teak logs of large size from the interior of the District is reported by the Conservator to have been a failure. The work was therefore carried out departmentally except at Nenmara, where the collection of teak wood and small-sized logs from the low ranges was carried out by contract. The collection of Cardamoms was also done departmentally, as the offers made by contractors were too low.

218. About the middle of the year, a change was introduced in the working of the Forest Department. The Assistant Conservator, who had hitherto been in charge of the Palappilli Teak Plantation, was placed also in charge of the Palappilli, Paravattani and Machad Forests under the general supervision and control of the Conservator, the other forests being under the direct control of the latter. The Forest staff was strengthened by the appointment as Ranger of a student of the Poona School of Forestry. The Ponani Timber Depot, which was hitherto under the direct supervision of the Huzur Office, was removed to Shoranur and placed under the Conservator.

219. A cart road of eleven miles from Wallar to Chemmalay in the Kodacheri District was opened during the year at a cost of Rs. 3,873. Three bridges remain to be constructed, after which the road will be open for cart traffic.

220. During the year, 1,817 teak logs and 23 blackwood logs were felled; and 1,887 teak logs and 150 blackwood logs were delivered at the depots. At the end of the year, there were lying in the several Districts 1,983 teak logs, 149 taldoms, 37 blackwood logs and 4 boats. The decrease of 328 in the number of teak logs felled, as compared with that of the previous year, was due to the small number of stunted teak trees felled in the low forests of Pothundy and sent to the minor depot at Nenmara, the latter numbering only 226, against 913 in the previous year. There was, on the other hand, an increase in the number of teak logs felled in the Kodacheri, Palappilli and Paravattani Districts. There was a decrease in the number of blackwood logs felled and an increase in that of the logs delivered at the Ernakulam depot, which was due to the fact that under the blackwood contract only a small balance of logs remained to be felled during the year.

221. The work of collecting teak at the new depot at Nenmara was again given on contract, and as in the previous year the contractor was allowed to fell only trees of stunted growth on the lower ranges of the Pothundy District. He supplied 692 teak logs measuring 651½ candies, 677 joists measuring 60 candies, 404 cart loads of teak spokes and felloes and 97 cart loads of firewood and slabs. These were sold for Rs. 10,873, and deducting the working charges amounting to Rs. 2,521, brought in a net profit of Rs. 8,352.

222. The system of levying seigniorage on jungle-wood by measurement, and not, as in previous years, by numbering the logs without regard to their actual size, was introduced at the beginning of the year, and the amount realized from it was Rs. 14,270, or Rs. 12,142 less than in 1069. This large decrease is attributed by the Conservator to the inadequacy of the number of hands now employed to stamp the logs, but this explanation cannot be accepted, as the decrease was evidently due to the action of the Conservator in receiving a large sum of money as seigniorage under the old system during the last week of 1069, by which a portion of the demand of 1070 for timber was met by the surplus supply of the

previous year. Besides, the Conservator had at his disposal in 1070 the same number of hands to stamp the logs as he had in the previous year. Including the seigniorage on bamboos and firewood, the total amount realized during the year was Rs. 19,314, against Rs. 31,403 in 1069.

223. At the beginning of the year, there were 33 Elephants, of which 27 were tuskers and 6 were females, and 9 tuskers and 5 females were captured in the course of the year, making a total of 36 tuskers and 11 females. Of these 7 tuskers and 4 females were sold, and 4 tuskers and one female died, so that there remained at the end of the year 25 tuskers and 6 females. Of these 31 Elephants, 26 were trained of which 6 were stationed at different temples for processional purposes, and the remaining 5 were untrained.

224. The expenditure on account of the capture, maintenance and treatment of Elephants amounted to Rs. 6,131, against Rs. 8,116 in 1069, and a sum of Rs. 15,352, against Rs. 15,105 in the previous year, was realized from the sale of Elephants unfit for the work of the Department.

225. The Palappilli Teak Plantation was under the charge of the Assistant Conservator of Forests. No land was cleared during the year, but 1,228 acres were weeded at a cost of Rs. 1,837 and 597 acres pruned at a cost of Rs. 371. A sum of Rs. 164 was spent in drawing fire traces, of Rs. 135 in making roads and bridges, and of Rs. 144 on buildings. The amount expended on purely planting operations was Rs. 3,101, against Rs. 3,142 in the previous year.

226. The quantity of beeswax collected in 1070 was less, and that of honey greater, than in the previous year, the difference between the quantities of other minor forest produce collected during the two years being insignificant.

227. The quantity of cardamoms collected during the year was 150 thulams and 75 palams, against 148 thulams and 92½ palams in 1069, and the cost of the cardamom plantations, exclusive of salaries, was Rs. 2,165, against Rs. 3,704 in the previous year.

228. The total receipts from all sources amounted to Rs. 1,17,634 and the total expenditure to Rs. 65,839, the figures for the previous year being Rs. 1,27,711 and Rs. 62,215 respectively. The net income of the Department, after deducting the expenditure, was Rs. 51,795, against Rs. 65,496 in the previous year, the decrease amounting to Rs. 13,701 being almost entirely under the head of seigniorage.

229. The receipts and expenditure of the Forest Department in 1069 and 1070 are compared in the following statement:—

<i>Receipts.</i>		1069.	1070.
		Rs.	Rs.
Value of timber sold	...	73,953	74,704
Seigniorage	...	31,403	19,314
Price of Cardamoms and other forest produce	...	2,916	3,480
Price of Teak removed by the Chittur Forest Contractor	...	802	1,228
Sale of Elephants	...	15,105	15,352
Miscellaneous	...	3,532	3,556
Total Rs. ...		127,711	117,634
<i>Expenditure.</i>		1069.	1070.
		Rs.	Rs.
Establishment including Cardamom and Teak Plantations	...	20,598	20,916
Forest working charges	...	20,200	19,229
Expense of catching Elephants, etc.	...	4,313	4,313
Cardamom Plantation	...	3,704	2,165
Teak Plantation	...	3,143	3,101
Miscellaneous	...	10,257	16,115
Total...		62,215	65,839



## Trade.

230. The value of imports at Malipuram rose from Rs. 1,599,111 to Rs. 1,920,646. The chief articles of import were cotton, cotton twist, piece-goods, paddy, rice, gram, sugar, empty casks, copper sheets and opium. The value of cotton imported fell from Rs. 50,000 to Rs. 28,200, while that of cotton twist and piece-goods rose from Rs. 29,738 and Rs. 168,635 to Rs. 37,356 and Rs. 223,259 respectively. The quantity of paddy imported was 248,394 Indian maunds of the value of Rs. 516,606, against 537,520 maunds of the value of Rs. 1,113,113 in the previous year, while the quantity of rice rose from 15,262 Indian maunds valued at Rs. 54,913 to 255,258 maunds valued at Rs. 758,811. Green, black and Bengal gram of the aggregate value of Rs. 61,704 were imported during the year, while in 1069 the aggregate value was only Rs. 29,518. The import of sugar rose from 1,723 cwts valued at Rs. 22,531 to 3,005 cwts valued at Rs. 39,977, while that of empty casks rose from 2,827 to 5,139 and their value from Rs. 13,991 to Rs. 37,380. 375 cwts of copper sheets &c. of the value of Rs. 13,227 were imported during the year, against 344 cwts of the value of Rs. 15,265 in 1069. The quantity of opium imported fell from 1,400 to 560 lbs. and its value from Rs. 13,800 to Rs. 11,200.

231. The value of exports from Malipuram rose from Rs. 1,335,788 to Rs. 1,877,498, the increase being Rs. 541,110. As in the previous year, coconut oil, coir yarn, tea and plumbago were the chief exports. Of coconut oil, 58,110 cwts of the value of Rs. 1,056,551 were exported, against 42,650 cwts of the value of Rs. 725,196 in the previous year, and of coir yarn 35,401 cwts valued at Rs. 324,842 were exported, against 21,575 cwts valued at Rs. 227,100 in 1069. Coir rope to the value of Rs. 36,658, against Rs. 29,655 in the previous year was also exported during the year. The quantity of tea exported rose from 1,687 cwts to 2,331 cwts and its value from Rs. 128,530 to Rs. 169,882. 6,002 cwts of plumbago of the value of Rs. 36,715 were exported, against 4,343 cwts of the value of Rs. 31,600 in the previous year. Among other articles exported were Rs. 28,843 worth of desiccated coconuts, Rs. 25,465 worth of prawns, Rs. 12,072 worth of dry ginger, Rs. 6,553 worth of hooka shells, and Rs. 14,400 worth of lemon grass oil.

232. The value of dutiable goods imported into Malipuram rose from Rs. 11,558 to Rs. 62,659. The most important among these were European liquors, cotton goods, basic steel hoops, oilmanstores and drugs and medicines.

233. As observed in the last Report, the statements of exports and imports given in the Appendix do not represent the total foreign trade of the State, as the greater part of it passes through British Cochin, for which no statistics are available.

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 Public Works.

234. The total grant at the disposal of the Chief Engineer's and the Maramath Department, *i. e.*, the amount disbursed from the Huzur Treasury for Public Works, was Rs. 453,922. Of this sum, Rs. 315,846 was allotted to the Chief Engineer's Department and Rs. 138,076 to the Maramath Department. But the amount actually expended by the two Departments was Rs. 395,550, or Rs. 270,793 by the former, and Rs. 124,757 by the latter:

235. The budget allotment to the Chief Engineer's Department, exclusive of the cost of the Establishment, was the same as in the previous year, *viz.*: Rs. 250,000, and the actual expenditure amounted to Rs. 242,073, or Rs. 7,927 less than the allotment. The Chief Engineer attributes this short expenditure to the delay in

making over the land, &c., required for his purpose, on account of which some of the works provided for could not be undertaken during the year. The cost of the establishment was Rs. 28,720, against Rs. 27,805 in 1069, so that the total expenditure of the Department amounted to Rs. 270,793, or Rs. 5,521 less than in the previous year. This amount includes the Sirkar moiety paid to the British Government for the repairs of the Enamakal dam and the Puthenthode bridge, amounting respectively to Rs. 5,976 and Rs. 224.

236. The amount expended by the Maramath Department was Rs. 119,851, and the cost of the establishment was Rs. 4,906, against Rs. 110,674 and Rs. 5,244 respectively in 1069. The total expenditure of the Department was therefore Rs. 124,757, against Rs. 115,918 in the previous year.

237. The subjoined statement shows the total expenditure of the Chief Engineer's and Maramath Departments in 1070 under the chief heads of outlay:—

Description of Work.	Expenditure by	Expenditure by	Total.
	Chief Engineer's Department.	Maramath Department.	
	Rs.	Rs.	Rs.
I. COMMUNICATIONS:—			
1 Roads	57,812	2,073	59,885
2 Canals	2,843	1,586	4,429
3 Bridges and Culverts	48,418	2,280	50,698
II. BUILDINGS:—			
1 Pagodas	...	25,132	25,132
2 Palaces	...	16,276	16,276
3 Residencies	20,535	874	21,409
4 Travellers' Bungalows	432	...	432
5 Charitable Institutions	...	13,955	13,955
6 Courts and Cutcherries	18,430	3,114	21,544
7 Public Buildings	1,416	566	1,982
8 Hospitals	5,208	...	5,208
9 Jails	312	18	330
10 Schools	3,786	903	4,689
11 Other Buildings	638	24,774	25,412
III. Miscellaneous Works	10,192	5,084	15,276
IV. Irrigation Works	20,165	10,235	30,400
V. Sanitation	3,122	11,351	14,473
VI. Maintenance—Roads, Canals, &c.,	44,670	1,630	46,300
VII. Contingencies	3,040	...	3,040
VIII. Stock	1,054	...	1,054
Total	2,42,073	1,19,851	361,924
Pay of Establishments	28,720	4,906	33,626
Grand Total	2,70,793	1,24,757	395,550

238. During the year under report, a sum of Rs. 14,473 was expended on Sanitary Works, of which Rs. 3,122 was by the Chief Engineer's and Rs. 11,351 by the Maramath Department. The following are the principal works of this class executed during the year:—

No.	Name of Work	Expenditure. Rs.
1	Cleaning out and repairing Kannankulangara tank, Tripunithura,	1,500
2	"    "    Tanniyappankulam, Nenmara	1,250
3	"    "    Bhagavathichera tank, Vadakancheri	1,000
4	"    "    Kanimangalum tank, Nenmara	1,000
5	Constructing two Latrines on iron piles on the Backwater, East of Bolghatty...	876
6	Cleaning out and repairing two tanks at Ernakulam	645
7	"    "    Ramankulam tank in Kuttavellur	500
8	"    "    Anakulam in Paravattani	570
9	"    "    Wells in the Tripunithura Fort	500
10	Constructing masonry steps for bathing purposes on the Chalakudi River	800
11	Extending the masonry side drains through the Tattamangalam bazaar	851
12	Filling Kundukulam tank, Trichur, and cleaning out the Post Office well and four other surrounding wells	490
13	Constructing masonry drains leading to the backwater from the drain along the bazaar road, Ernakulam	411
14	Other works	4,080
	Total	14,473

239. The operations of the Chief Engineer's Department will now be reviewed in detail.

240. The distribution over the three divisions of the State of the total expenditure of the Chief Engineer's Department in 1069 and 1070 is compared in the subjoined statement :—

Divisions.	Expenditure in		Percentage of total outlay.	
	1069	1070	1069	1070
Western (Trichur) ...	138,829	138,018	55.86	57.02
Southern (Ernakulam) ...	51,809	49,758	20.55	20.55
Eastern (Chittur) ...	57,870	54,296	23.29	22.43
	<u>248,508</u>	<u>242,072</u>	<u>100.00</u>	<u>100.00</u>

241. The total expenditure on communications amounted to Rs. 153,743, or Rs. 57,185 on original works and Rs. 96,558 on repairs, against Rs. 136,752, or Rs. 53,558 on original works and Rs. 83,194 on repairs in the previous year. It represents 63.51 per cent. of the total outlay on works, against 55.03 per cent. in 1069.

242. Exclusive of the Trichur town roads, 372 $\frac{1}{4}$  miles of roads were maintained throughout the year, against 369 $\frac{1}{2}$  miles in 1069. Of these, 263 $\frac{1}{4}$  miles may be classed as metalled, 72 $\frac{1}{4}$  as partly metalled and 36 $\frac{3}{4}$  as unmetalled. Thus, 2 $\frac{3}{4}$  miles of new roads were completed and brought under maintenance during the year. The cost of maintenance was Rs. 39,356, or an average of Rs. 105 $\frac{3}{4}$  per mile against Rs. 103 $\frac{1}{2}$  per mile in the previous year.

243. The expenditure on bridges and culverts amounted to Rs. 48,418, and the outlay was principally on retimbering and repairing the Shoranur, Karuvannur and Panankutti bridges.

244. A sum of Rs. 2,843 was expended in deepening the Pazhavur canal from Chennanchera to Porathur to improve the water communication between Cochin and Trichur, and of Rs. 4,012 in the maintenance of the other canals including the Narakal canal.

245. The following shows the expenditure on the more important works under the head of Communications :—

No.	WORKS.	Amount of Rupees.
1	Constructing a Road from Pottai to Padaram and Kombanpara ... ..	10,537
2	Metalling 5 miles of Bandythavalom road ... ..	7,711
3	Do. the portion of Moogilmunday road between Kolinjampara and Eratakulam ... ..	7,561
4	Constructing road from Viyur Rifle Range to Thanikodam ... ..	4,269
5	Repairing and metalling the road from the junction of Jail road, Ernakulam, to Chittur ferry, and constructing Culverts ... ..	2,585
6	Repairing Pazhambalacode road, 3rd mile Lakkadi road to the frontier at Eravathode ... ..	5,287
7	Repairing road from Mattacadava in Chittur to Pattikulam on Bandythavalom road ... ..	3,883
8	Repairing Karuvannur Bridge by using steel rolled girders and timber platform ... ..	11,629
9	Retimbering the platform of the Shoranur Bridge with teak ... ..	9,074
10	Retimbering Panankutti Bridge at Tripunitura ... ..	2,568
11	Constructing 4 foot Bridges on iron rail piles and girders over the Anneal, Cuipully, Iyempilly and Karithala Canals ... ..	2,260
12	Constructing a Bridge of 2 openings of 15 feet each on Kanimangalom road 1st mile, Trichur, with iron rail girders and granite slabs in place of the old arched culvert collapsed ... ..	2,083
13	Constructing a Bridge of 4 spans of 15 feet each with iron rails and granite cover stones across Kodikaramba river, Chittur ... ..	2,228
14	Deepening Pazhavur Canal from Chennanchera to Porathur ... ..	2,843
15	Repairing the road from Akkikavu to Pazhanji Angadi ... ..	2,169
16	Road maintenance grant ... ..	40,054
17	Works under Rs. 2,000 ... ..	36,972
	Total ... ..	153,743

246. The total expenditure on Buildings amounted to Rs. 50,757, or 20·96 per cent. of the outlay on Public Works, against Rs. 48,494 or 19·5 per cent. in 1069. Of this amount, Rs. 44,214 was expended on original works and Rs. 6,543 on repairs. The outlay was principally on additions and alterations to the Trichur and Bolghatty Residencies, on the new Munsiff's Court at Trichur, the northern wing of the Public Offices at Ernakulam, the new Dispensary at Cranganore and additions to the Ernakulam College.

247. The following statement shows the expenditure on the more important works under the head of Buildings:—

No.	Works.	Expenditure. Rs.
1	Additions and alterations to the Trichur Residency ...	12220
2	The new Munsiff's Court at Trichur ...	7498
3	New western Portico to the Bolghatty Residency ...	6648
4	Northern wing of the Public Offices at Ernakulam ...	6222
5	The new Dispensary at Cranganore ...	2892
6	Additions to the Ernakulam College ...	2806
	Works under Rs. 2000 and repairs ...	12471
	Total ..	50757

248. The outlay on Irrigation Works during the year was Rs. 20,165, or Rs. 13,116 on original works and Rs. 7,049 on repairs, as compared with Rs. 38,792 or Rs. 34,982 on original works and Rs. 3,810 on repairs in the previous year. The expenditure under this head represents 8·33 per cent. of the total outlay on Public Works, against 15·6 per cent. in 1069. The principal outlay under this head was on the deepening of the Pullil Irrigation Canal.

249. The following are the more important works under the head of Irrigation:—

No.	Works.	Expenditure.
1	Deepening the Pullil Canal ...	5,022
2	Cuippilly Bund, Bund Sluices, and revetment wall to secure the inner part of the Bund ...	2,384
3	Deepening Bhannarithode canal from Pattapuzhay Chera to Kurimbapadam in Arattupuzha ...	1,658
4	Maintenance of Mulathoray Irrigation Canal ...	1,832
5	Do. Branch Irrigation Canal ...	1,262
6	Enamakal Dam ...	5,976
7	Minor works under Rs. 1,000 ...	2,031
	Total ...	20,165

250. The expenditure on Miscellaneous Improvements and repairs amounted to Rs. 10,191, against Rs. 4,585 in the preceding year. Under this head are included the construction of Jetties at the landing places at Ernakulam, Mattancheri and Karupudanna, the erection of a gymnastic shed at Ernakulam, the construction of compound walls to certain public offices, &c.

251. The following statement summarizes and compares the expenditure of the Public Works Department (Chief Engineer's) in 1069 and 1070:—

ORIGINAL WORKS.

1.	Communications, Bridges and Canals ...	Rs.	1069.	1070.
2.	Buildings ...	..	59,558	57,185
3.	Irrigation Works... ..	..	43,375	44,214
4.	Sanitary Works ... ..	..	34,982	13,116
5.	Miscellaneous Improvements ... ..	..	4,153	2,977
	Total Rs.		142,068	125,404

## REPAIRS.

1. Communications, Bridges and Canals } including Maintenance Grants }	Rs.	83,194	96,558
2. Buildings ... ..	"	5,119	6,543
3. Irrigation Works... ..	"	3,811	7,049
4. Sanitary Works ... ..	"	...	145
5. Miscellaneous Improvements	"	432	2,280
	Total Rs.	92,556	112,575
1. Stock ... ..	Rs.	9,776	1,054
2. Contingencies and Establishment	"	31,911	31,760
	Total Rs.	41,687	32,814
	Grand Total Rs.	276,312	270,793

— — — — —  
Anchal.

252. As in 1069, the length of the Anchal line was 185 miles and the number of offices 19. New letter boxes were opened at Chalakudi, Perumanur and Ernakulam Bazaar, thus raising the number to 10. The speed of the runners on the main line was raised during the year from 4 to  $4\frac{1}{2}$  miles an hour with stoppages, while the rate without stoppages remained the same as in the previous year both on the main and the branch lines viz:  $5\frac{1}{2}$  and  $4\frac{1}{2}$  miles an hour respectively.

253. The actual strength of the Anchal Department at the end of 1070 was as follows:—

Superintendent	...	1
Inspector of Anchal offices	...	1
Mail Overseers	...	2
Clerks	...	13
Anchal Masters	...	19
Anchal peons	...	15
Village Anchal peons	...	25
Runners	...	44
Other servants	...	5
Total ...		<u>125</u>

254. The number of articles carried each year by the Anchal since the reorganisation of the department in 1065 is shown below:—

Year.	No. of articles.	Year.	No. of articles.
1065	146,620	1068	611,177
1066	206,765	1069	630,335
1067	318,458	1070	594,201

Thus the steady and rapid growth which the Anchal service maintained since the reorganisation of the department was interrupted for the first time in 1070. It was probably due to the opening, in the previous year, of British Post Offices at Kunnankulam and Irinjalakuda, as the decrease was entirely confined to private covers. The number of official covers carried by Anchal rose from 321,743 to 332,453, showing an increase of 10,710, or 3.3 per cent., but the number of private covers fell from 307,313 to 255,897, a decrease of 51,416, or 16.7 per cent. The number of articles received from the British Post increased from 1,279 to 5,851 or as much as 357 per cent. Of the total number of articles given out for delivery during the year, 3,240 or 54 per cent. were returned undelivered, against 3,561 or 56 per cent. in 1069. The total number of unpaid articles was 8,904, against 8,457 in the previous year.

255. The subjoined statement compares the statistics of the correspondence for the year with those of the previous year, the result of the comparison being a net decrease of 36,134, or 5·7 per cent., in the number of articles of all kinds :—

DESCRIPTION OF ARTICLES.		Number given out for delivery in				Percentage of	
		1069.	1070.	Increase	Decrease	Increase	Decrease
Official Letters &c.	Registered Articles ...	1578	2159	581	...	36·8	...
	Letters ...	289020	292738	3718	...	1·2	...
	Book packets ...	16475	18807	2332	...	14·1	...
	Banghy parcels ...	1141	1008	...	133	...	11·6
	Newspapers ...	12989	15796	2807	...	21·6	...
	Post cards ...	246	1871	1625	...	660·5	...
	Pattern packets ...	292	54	...	238	...	71·5
	Expresses ...	2	20	18	...	900	...
	Total ...	321743	332453	10710	...	3·3	...
Private Letters &c.	Registered articles ...	10370	11385	1015	...	9·7	...
	Letters ...	257595	211362	...	46233	...	17·9
	Book packets ...	7467	7297	...	170	...	2·2
	Banghy parcels ...	884	716	...	148	...	17·1
	Newspapers ...	16962	12816	...	4146	...	24·4
	Post cards ...	1801	2400	608	...	33·7	...
	Pattern packets ...	421	869	448	...	106·4	...
	Expresses ...	145	139	...	6	...	4·4
	Service bearing ...	11688	8904	...	2784	...	23·8
	Total ...	307313	255897	...	51416	...	16·7
Letters &c. received from British Post Offices.	Letters ...	665	1771	1106	...	166·1	...
	Book packets ...	29	348	319	...	1100	...
	Newspapers ...	528	2363	1835	...	347·5	...
	Post cards ...	57	757	700	...	1228	...
	Pattern packets ...	...	612	612	...	61200	...
	Total ...	1279	5851	4572	...	357·4	...
	Grand Total...	630335	594201	...	36134	...	5·7

256. Notwithstanding a decrease of 51,416 or 16·7 per cent. in the number of private covers, the actual receipts of the department decreased only by 2·8 per cent., the receipts for the two years being Rs. 5,497 and Rs. 5,340 respectively. The proceeds of the sale of Anchal Stamps amounted to Rs. 5,107, and the remaining portion of the receipts, viz: Rs. 233, was derived from bearing, service bearing, and insufficiently stamped covers, and privileged newspapers.

257. The expenditure amounted to Rs. 10,815, an increase of Rs. 607 over that of the previous year. This increase was due to the raising of the pay of all the Anchal peons from Rs. 4 to Rs. 5, and to the appointment, in the latter part of the year, of an Anchal Inspector. The charges exceeded the receipts from private covers by Rs. 5,475, but if the postage chargeable on official covers, which amounted to Rs. 19,117, be added to the actual receipts, the total amount would be in excess of the expenditure by Rs. 13,642. The net cost to the State on account of the postage on its official correspondence was 3·1 pies per cover.

## REVENUE AND FINANCE.

### Salt.

258. During the year under review the Department was under the sole charge of the Superintendent of Salt Revenue, an office which was created only in the previous year. The Preventive Force which, at the beginning of the year, consisted of 6 Aminadars, 7 Petty Officers and 55 Peons, was strengthened by the appointment of an Aminadar and of a temporary establishment consisting of a Petty Officer and 6 men to watch the coast during the shipping season.

259. Of the 2 experimental bankshalls, the opening of which was sanctioned in 1069, the one at Narakal was opened during the year, while the other at Tiruvanchikulam could not be opened for want of a suitable building. There were thus 25 depots and bankshalls at the end of the year, or one more than in 1069.

260. All the bankshalls were inspected once during the year by the Superintendent of Salt Revenue, while the Inspector visited most of them twice and a few once only.

261. During the year, 141 salt cases involving 153 persons were reported by the Preventive Officers, against 126 cases involving 155 persons in the previous year. Of the cases reported, 119 involving 127 men resulted in conviction, and 22 involving 26 persons in acquittal. Of the 141 cases thus disposed of, 80 were cases of smuggling foreign salt, 18 of illicit manufacture of salt, and 43 of possession of salt earth and salt ashes.

262. At the beginning of the year there were 78,943 maunds of salt remaining at the depots of Malipuram and Trichur and at the several bankshalls. The quantity contracted for in the year was 180,000 maunds, of which 169,292 were actually delivered, and 10 maunds of contraband salt were seized and confiscated during the year. Thus the total quantity available for sale during the year was 248,245 maunds.

263. The total quantity of salt sold during the year was 164,842 maunds, against 151,580 in 1069, thus showing an increase of 13,262 maunds in the sale. At the end of the year, therefore, there remained unsold at the depots and bankshalls 83,403 maunds, which was equivalent to about a six months' supply.

264. The subjoined statement shows the quantity of salt sold in the several Taluks during the last two years.

Taluk.	Quantity of Salt sold in Maunds.		
	1069	1070	Difference.
Kanayannur ..	25,222	21,633	—3,589
Cochin ...	13,775	50,238	+36,463
Mukundapuram ...	36,017	37,272	+1,255
Trichur ...	33,751	21,415	—12,336
Talappilli ...	20,006	16,875	—3,131
Chittur ...	19,309	13,909	—5,400
Kodungallur ...	3,500	3,500	...
Total...	1,51,580	1,64,842	+13,262

It thus appears that there was a decrease in the sale in all the Taluks except Cochin and Mukundapuram, notwithstanding which there was an increase of 8.75 per cent. in the total sale. The public were not allowed in previous years to buy salt direct from the main storing depot at Malipuram, but this restriction was temporarily removed for a trial, so that traders from Trichur, Talapilli and Chittur purchased salt direct from Malipuram. Hence the large apparent increase in the sale in the Cochin Taluk, where the storing depot of Malipuram is situated, and the apparent decrease in the other Taluks. The increase in the total sale is attributed by the Superintendent partly to the superior quality of salt purchased by the Sirkar in the year under report.

265. The average consumption per head of the population was 18.69 lbs, against 17.28 lbs. in the previous year. The late Mr. Grigg was of opinion that the average consumption should reach 21lbs. per head before the State derived its proper revenue from this source. It will be some time before this estimate is realized. Judging from the cases of smuggling, there is reason to suppose that British salt is still being purchased and consumed by the inhabitants of the frontier tracts contiguous to British territory.

266. The amount realized by the sale of salt rose from Rs. 463,987 to Rs. 498,554 in 1070. The total charges also rose from Rs. 100,344 to Rs. 107,878. The increase in the expenditure was due to the superior quality of the salt purchased in 1070, for which a higher price had to be paid.

267. Deducting the charges from the receipts, the net income from this source during the year was Rs. 390,676 against Rs. 363,643 in the previous year, the increase being Rs. 27,033.

#### Stamps.

268. During the year under report, there were 27 licensed vendors of stamped cadjans, and on special application being made to the Dewan, stamped papers also were sold. The total number of cadjans and stamps sold during the year was 52,981 against 56,049 in the previous year.

269. The amount realized by the sale of stamped cadjans and papers in 1070 was 29,685; against Rs. 29,288 in 1069, and the amount of stamp penalty levied fell from Rs. 15,393 to Rs. 13,600.

270. The total revenue derived from stamps was Rs. 43,285, against Rs. 44,681 in 1069, a decrease of Rs. 1,396. The expenditure was nearly the same as in the preceding year, the amounts spent in the two years being Rs. 1,228 and Rs. 1,233 respectively. Deducting the expenditure from the receipts, the net revenue was Rs. 42,057, against Rs. 43,448 in the previous year.

#### Tobacco.

271. During the year, 986 licenses were granted for the sale of tobacco against 887 in 1069. Their number and description, as compared with those of the previous year, are shown below :—

CLASS OF LICENSE.	No. sold in	
	1069.	1070.
First Class ...	45	56
Second Class ...	157	197
Third Class ...	685	733
Total ...	887	986

272. The receipts from this source amounted to Rs. 14,060, against Rs. 11,970 in the previous year, the increase being Rs. 2,090.



## Abkari.

273. The lease of the Abkari farms in the Taluks of Kanayannur, Cochin and Mukundapuram was sold in 1068 for a term of three years and that of Trichur was sold in 1069 for two years, while the leases of the farms in the Taluks of Talappilli and Chittur were sold only for the year 1070. The following statement shows the amount for which the lease of each Taluk was sold in the past two years:—

Taluk.	1069.	1070.
Kanayannur ...	18,506	18,506
Cochin ...	25,974	25,974
Mukundapuram ...	18,050	18,050
Trichur ...	34,255	40,115
Talappilli ...	11,600	10,010
Chittur ...	12,700	10,005
Total ...	121,085	122,660

274. The total demand thus amounted to Rs. 1,22,660, or Rs. 1,575 more than in the previous year, and was collected in full.

275. At the beginning of the year there remained Rs. 3,377 of old arrears to be recovered, of which Rs. 399 was collected during the year. There was thus a sum of Rs. 2,978 to be recovered during the current year.

276. The total number of licenses granted for the sale of European liquors was 17, being the same as in 1069, and the fees collected amounted to Rs. 290, or Rs. 15 more than in the previous year.

277. The receipts under the head of Abkari in 1069 and 1070 are compared below:—

Items	1069.	1070.	Increase or decrease.
Rent realized ...	Rs. 121,085	122,660	+1,575
Collection of old arrears ...	1,081	399	— 682
Fees on licenses for the sale of European liquors ...	275	290	+ 15
Total...	Rs. 122,441	123,349	+ 908

There was thus an increase of Rs. 908 in the receipts as compared with those of the previous year.

## Opium.

278. The lease of the Opium and Bhang farm was sold for three years in 1068, so that the demand under this head was the same as that of the previous year. viz: Rs. 29,279, which was recovered in full.

## Customs.

279. The amount received in 1070 from the British Government under the Interportal Trade Convention was Rs. 108,506, being the difference between Rs. 110,500, the sum fixed by the Convention, and the Customs collected at the Sirkar Ports from the 1st April 1894 to the 31st March 1895. The Customs collected during the year under report amounted to Rs. 5,367, against Rs. 1,243 in the previous year, the increase being due to the introduction of the new Tariff Act. The total amount realized under the head of Customs was Rs. 113,873, against Rs. 111,391 in 1069.

## Financial.

280. The following table exhibits in one view the receipts and expenditure of the State for the year 1070:—

**STATEMENT OF RECEIPTS AND  
RECEIPTS.**

		Rs.	As.	P.	Rs.	As.	P.
	Balance at the end of 1069 ...	..	..	..	6,64,343	12	...
1	Land Revenue . . .	7,07,487	9	1			
2	Salt . . .	4,98,554	10	11			
3	Customs . . .	1,13,873	15	3			
4	Stamps . . .	43,285	12	9			
5	Abkari . . .	1,23,349	5	2			
6	Opium . . .	29,279	13	...			
7	Tobacco . . .	14,060	...	...			
8	Forests . . .	1,17,634	10	6			
9	Registration . . .	43,788	5	5			
10	Tribute from Cranganore . . .	6,857	2	4			
11	Interest . . .	1,24,725	11	8			
12	Post Office . . .	5,340	11	5			
13	Law and Justice . . .	70,535	3	...			
14	Police . . .	2,382	1	...			
15	Marine . . .	7,040	15	1			
16	Education . . .	23,604	6	2			
17	Printing . . .	1,477	13	1			
18	Civil Works . . .	22,979	9	3			
19	Miscellaneous . . .	9,248	5	2			
20	Refunds . . .	37,433	14	11			
21	Advances recoverable . . .	93,237	9	6			
					20,96,177	8	8
	Total...				27,60,521	4	8

## DISBURSEMENTS FOR THE YEAR 1070 M. E.

## DISBURSEMENTS.

		Rs.	A.	P.	Rs.	A.	P.
1	Land Revenue	72,421	15	5			
2	Palace	2,76,383	14	...			
3	Subsidy to British Govt:	2,00,088	13	5			
4	Salt	1,07,878	12	9			
5	Stamps	1,228	4	7			
6	Customs	1,322	4	9			
7	Forests	65,839	13	8			
8	Registration	18,467	...	6			
9	Post Office	10,815	1	2			
10	General Administration	52,350	11	11			
11	Law and Justice—Courts of Law	89,801	15	6			
12	Jails	14,371	7	5			
13	Police	60,486	5	10			
14	Marine	1,019	10	3			
15	Education	93,271	11	4			
16	Religious	1,10,246	11	...			
17	Charities	57,634	10	2			
18	Medical	42,568	1	9			
19	Sanitation and Conservancy	5,807	6	...			
20	Pension and Gratuity	26,046	15	3			
21	Stationery and Printing	14,064	10	11			
22	Military	38,100	14	2			
23	Scientific and other minor Departments	1,965	...	...			
24	Public Works	4,53,922	4	8			
25	Miscellaneous	42,187	10	10			
26	Advances recoverable	32,478	13	5			
					18,90,771	...	8
	Balance at the end of 1070	.....	.....	.....	8,69,750	4	...
	Total	...			27,60,521	4	8

## RECEIPTS.

*Land Revenue.*

Year.	Rs.
1069	693,933
1070	707,487
	<u>+ 13,554</u>

281. In 1069 the assessment on Kole lands to the extent of about Rs. 5,000 remained uncollected while the assessment in 1070 was almost entirely recovered. There was also an increase in the collection of old arrears. The assessment of Puthuval lands and the registry of waste lands also contributed to the general increase.

*Salt.*

1069	463,987
1070	498,554
	<u>+ 34,567</u>

282. The sale of salt in 1070 exceeded that of the previous year by 13,262 maunds, which accounts for the increase noted in the margin.

*Customs.*

1069	111,391
1070	113,873
	<u>+ 2,482</u>

283. The customs collected at the Sirkar ports during the year exceeded the collection of 1069, to which the increase under this head is to be attributed.

*Stamps.*

1069	44,681
1070	43,285
	<u>- 1,396</u>

284. There was an increase of Rs. 397 in the sum realized by the sale of stamped cadjans and papers and a decrease of Rs. 1,793 in the stamp penalties collected. The result was the decrease shown in the margin.

*Abkari.*

1069	122,441
1070	123,349
	<u>+ 908</u>

285. The increase was due to the more favourable sale of the lease, though there was a decrease in the arrears collected during the year.

*Opium.*

1069	29,279
1070	29,279
	<u>0</u>

286. The opium lease was sold for a term of three years in 1068 so that there was no variation in the amount realized under this head.

*Tobacco.*

1069	11,970
1070	14,060
	<u>+ 2,090</u>

287. The increase under this head was caused by the larger number of licenses sold during the year.

*Forests.*

1069	127,711
1070	117,634
	<u>- 10,077</u>

288. There was a decrease of Rs. 12,089 in the amount realized from seigniorage during the year, and only a small increase under the other items.

*Registration.*

1069	41,058
1070	43,788
	<u>+ 2,730</u>

289. The larger number of documents registered during the year and their greater average value account for the increase.

*Tribute from Cranganore.*

1069	6,857
1070	6,857

290. This is a fixed amount.

*Interest.*

1069	159,073
1070	124,725
	<u>- 34,348</u>

291. The anticipation interest realized in 1069 on Government Promissory Notes transferred from the 4 per cent. to the 3½ per cent. loan and the reduced rate at which interest was drawn in 1070 account for the decrease noted in the margin.

Year.	Rs.	
1069	5,497	
1070	5,341	
	<hr/>	
	- 156	

*Post Office.*

292. The decrease was due to a fall in the sale of Anchal Stamps.

1069	70,004
1070	70,535
	<hr/>
	+ 531

*Law and Justice.*

293. This calls for no remark.

1069	2,474
1070	2,382
	<hr/>
	- 92

*Police.*

294. This calls for no remark.

*Marine.*

1069	5,694
1070	7,040
	<hr/>
	+ 1,346

295. A larger number of vessels called at the Sirkar Ports than in the previous year, which accounts for this increase.

*Education.*

1069	20,314
1070	23,604
	<hr/>
	+ 3,290

296. This increase was due to the larger amount of school fees collected during the year.

*Printing.*

1069	315
1070	1,477
	<hr/>
	+ 1,162

297. The price of the Malayalam Calendars for 1069 was not credited in the accounts of that year and was included in the current year's accounts. Hence the increase noted in the margin.

*Civil Works.*

1069	22,345
1070	22,979
	<hr/>
	+ 634

298. Under this head there was an increase in the amount realized from the toll gate contract, house rent and sale of goods, but a decrease in the receipt on account of the ferry contract. The result was the increase shown in the margin.

*Miscellaneous.*

1069	9,071
1070	9,248
	<hr/>
	+ 177

299. This requires no remark.

*Refunds.*

1069	29,706
1070	37,433
	<hr/>
	+ 7,727

300. The items under this head vary from year to year.

*Advances Recoverable.*

1069	—
1070	93,237

301. Advances made for law-suits, ceremonies &c. were transferred in 1069 to the head of Advances Recoverable, and from the beginning of 1070, all amounts recovered out of these advances were transferred to this head.

302. The total receipts during the year were Rs. 20,96,177—8—8 and, excluding advances recovered, amounted to Rs. 20,02,939—15—2, which exceeded the receipts of the previous year by Rs. 25,129—3—7. There were increases from all sources of Revenue, except Stamps, Forest, Interest, Post Office and Police, the chief increase being under the heads of Salt and Land Revenue.

## DISBURSEMENTS.

*Land Revenue.*

Year.	Rs.	
1069	69,453	303. This increase was mainly due to the enhancement of the pay of the Sampratis and Parvatyakarans and to the appointment of special officers for Puthuval assessment.
1070	72,421	
	<u>+ 2,968</u>	

*Palace.*

1069	281,138	304. The decrease was caused by the death of the 15th Prince during the year and by the absence of certain special items of expenditure.
1070	276,383	
	<u>- 4,755</u>	

*Subsidy to British Government*

1069	200,088	305. This is a fixed amount.
1070	200,088	

*Salt.*

1069	100,344	306. The Superintendent of Salt Revenue and his establishment and also part of the Preventive Force received their pay for only a few months of 1069, but drew it during the whole of the year under report. This caused an increase of Rs. 3,280 in the expenditure. There was also an increase of Rs. 7,632 in the price of salt on account of the superior quality of the salt purchased during the year. There was, on the other hand, a decrease in the cost of conveyance and a small reduction in certain miscellaneous items of expenditure, and the result was the marginally noted increase.
1070	107,878	
	<u>+ 7,534</u>	

*Stamps.*

1069	1,233	307. This calls for no remark.
1070	1,228	
	<u>- 5</u>	

*Customs.*

1069	1,368	308. This also calls for no remark.
1070	1,322	
	<u>- 46</u>	

*Forests.*

1069	62,215	309. There was an increase of Rs. 5,459 in the miscellaneous charges, chiefly due to the construction of a cart road of eleven miles in the Kodacheri Forest.
1070	65,839	
	<u>+ 3,624</u>	

*Registration.*

1069	16,522	310. The increase was chiefly due to the purchase of iron safes for all the Registry Offices.
1070	18,467	
	<u>+ 1,945</u>	

*Post Office.*

1069	10,208	311. The increase of pay given to the Anchal Masters and peons, and the appointment of an Anchal Inspector account for this increase.
1070	10,815	
	<u>+ 607</u>	

*General Administration.*

Year.	Rs.	
1069	51,646	312. This increase was owing to the furniture purchased for the Huzur Office.
1070	52,350	
	+ 704	

*Law Courts.*

1069	90,194	313. The cost of the additional Judge of Anjikaimal was incurred during the whole of 1069 but for only a part of 1070.
1070	89,801	
	-893	

*Jails.*

1069	14,438	314. There was a decrease in the establishment charges and in the cost of diet and clothing, while there were increases under most of the other heads. The result was the small decrease shown in the margin.
1070	14,371	
	- 67	

*Police.*

1069	60,834	315. This calls for no remark.
1070	60,486	
	-348	

*Marine.*

1069	1,245	316. The decrease was in the miscellaneous charges.
1070	1,019	
	- 226	

*Education.*

1069	86,341	317. Increments of pay were given to the Superintendent of Education and to some other Officers in the Department. New Sirkar Vernacular Schools were opened during the year and consequently the cost of their maintenance increased. There were increases also in the amounts given as grants to Schools and Libraries, and in scholarships, furniture and miscellaneous expenses.
1070	93,271	
	+6,930	

*Religious.*

1069	110,972	318. This decrease was due to the reduced price of some of the provisions required for temples.
1070	110,246	
	- 726	

*Charities.*

1069	61,843	319. The above remark applies to this also.
1070	57,634	
	-4,209	

*Medical.*

1069	44,962	320. While there was an increase in the Medical Officer's pay and allowance, in the pay of the Apothecaries and other Officers of the Department, and in the cost of the Vaccination Department, there was a decrease in the cost of medicines, of furniture, in travelling allowances, and miscellaneous charges, the result being the marginally noted decrease.
1070	42,568	
	-2,394	

*Sanitation and Conservancy.*

Year.	Rs.	221. This increase was mainly caused by the addition of Tripunitura to the towns under conservation.
1069	5,007	
1070	5,807	

+ 800

*Pension and Gratuity.*

1069	30,495	322. The decrease was due to the death of two pensioned officers, viz, the late Mr. A. F. Sealy, and K. Madhavan Elayathu. The amount for 1070 includes the gratuity of Rs. 4,500 paid to Mrs. Sealy.
1070	26,046	
	<u>4,449</u>	

*Stationery and Printing.*

1069	11,728	323. The large quantity of paper which was purchased in 1068 from Messrs. Dickinson and Co., was utilized in 1069, but only to a less extent in 1070. Certain printing materials were also purchased during the year. Hence the increase noted in the margin.
1070	14,064	
	<u>+2,336</u>	

*Military.*

1069	41,248	324. The cost of feeding the horses of the Body Guard and of supplying uniforms to the Nair Brigade was less than in the previous year, which caused this decrease.
1070	38,100	
	<u>-3,148</u>	

*Scientific &c.*

1069	2,192	325. This calls for no remark.
1070	1,965	
	<u>- 227</u>	

*Public Works.*

1069	351,962	326. The amounts marginally noted were the amounts disbursed from the Huzur Treasury to the Chief Engineer's and Maramath Departments. But the amount actually expended by them in 1070 was Rs. 395,550.
1070	453,922	
	<u>+101,960</u>	

*Miscellaneous.*

1069	39,353	327. The items under this head are variable so that no explanation is necessary.
1070	42,187	
	<u>+2,834</u>	

*Advances Recoverable.*

1069	181,096	328. This calls for no remark.
1070	32,478	
	<u>- 1,48,618</u>	

329. The total disbursements in 1070 amounted to Rs. 18,90,771-0-8, against Rs. 19,28,136-8-11 in the previous year. Deducting the Advances Recoverable, the expenditure of the year was Rs. 18,58,292-3-3, or Rs. 111,252-6-6 more than in 1069. The surplus after deducting the total disbursements from the receipts amounted to Rs. 2,05,406-8-0, which, together with the opening balance of the year, viz, 6,64,343-12-0, left the closing balance at Rs. 8,69,750-4-0.

330. The value of government securities standing in the name of the State amounted to Rs. 32,34,600, and there were goods in stock of the estimated value of Rs. 2,67,408-5-0. These, with the above balance, leave to the credit of the State a balance of Rs. 43,71,758-9-0.



331. In regard to the utilisation of the surplus for public purposes, the measures taken by the Sirkar may be briefly noted :—

(1) Arrangements have been made, with the view to extend the irrigation system in Chittur, for the acquisition of the anicuts and canals constructed by private agencies in that Taluk.

(2) The Sirkar appointed a Medical Officer on an enhanced pay, the Officer being chosen by the Secretary of State.

In addition to the Midwife employed in the Trichur Hospital in 1070, the entertainment in the Service of three trained Midwives was sanctioned for the Hospital at Kunnankulam and the Dispensaries at Chittur and Tripuniturah. A proposal is also made for the training of some women as Midwives at Madras.

It is in contemplation to convert the Dispensary at Tripunitarah into Hospital and the Chief Engineer has been directed to prepare a plan.

(3) A European Assistant Engineer was appointed to promote the efficiency of the Department.

(4) In the Forest Department the salary of the Assistant Conservator was increased and a suitable staff of subordinates placed under him, and a trained Ranger was added to the Forest staff.

(5) During 1070, the pay of the subordinate Revenue Officers was raised, and a scheme has been prepared for raising the salaries of the Tahsildars and subordinate Magistracy.

(6) During the current year the Establishments of all the Civil Courts have been revised and their salaries raised. A scheme has also been drawn up for the reorganization of the Registration Department.

(7) Rules have been enacted for the payment of batta to witnesses in Criminal Cases.

(8) The arrangements for Puthuval assessments were completed.

(9) The staff and pay of the Anchal Department have been increased.

(10) Twelve new Sirkar Schools were opened, and increased and new grants have been given to several schools. A Sirkar Girls' school was also opened at Ernakulam in the current year.

(11) Sanitary Committees, with suitable establishments, for the towns of Ernakulam, Trichur, and Mattancheri, have been organised.

(12) Suitable and substantial buildings have been sanctioned for Schools, Dispensaries, Courts, Registry Offices, &c.

(13) It is proposed to have a Public Park near Ernakulam, and steps are being taken for the preparation of a plan and estimate.

(14) The Pension Rules were revised by which the benefit of pension was extended to officers who receive a pay of Rs. 10 and upwards and also to servants of the inferior grade.

# VITAL STATISTICS AND MEDICAL SERVICES.

## SANITARY STATISTICS.

332. No agency existed during the year under report for the registration of Vital Statistics, but a system was inaugurated during the current year for registering births and deaths both in the towns and in the rural parts of the State. The arrangements made for the purpose will be explained in the next report.

333. The public health was on the whole very satisfactory throughout the year. Neither cholera nor small-pox appeared in an epidemic form in any part of the State. From the annual return of patients received from the Medical Officer, it appears that 62 cases of cholera and 4 cases of small-pox were admitted into the Sirkar Hospitals and Dispensaries during the year. Of the former 52 were cured and 10 died, and of the latter 2 were cured and 2 discharged. The Taluk authorities sent reports of 56 cases of cholera during the year.

### Vaccination.

334. As in the previous year, the Vaccination staff consisted of a Superintendent, a Deputy Inspector, a Head Vaccinator, 5 First Class Vaccinators, 6 Second Class Vaccinators and 3 Probationers. The proportion of Vaccinators, therefore, to area and population remained the same as in 1069, viz: one to 90.7 square miles and 48,194 inhabitants respectively.

335. The following table compares the statistics of vaccine operations in 1070 with those of the previous year:—

	<i>Primary Vaccination.</i>		<i>Re-Vaccination.</i>		<i>Total.</i>	
	<i>1069.</i>	<i>1070.</i>	<i>1069.</i>	<i>1070.</i>	<i>1069.</i>	<i>1070.</i>
No. of operations ...	25,091	24,059	913	583	26,004	24,642
Successful ...	21,995	20,932	267	228	22,262	21,160
Unsuccessful and unknown...	3,096	3,127	646	355	3,742	3,482
Percentage of success ...	87.9	86.9	29.2	39.1	85.6	85.8

There was thus a decrease of 1,362, or 5.2 per cent., in the total number of operations performed during the year, which is attributed by the Medical Officer chiefly to the fact that there was little or no small-pox in the year under report. There was, however, a slight improvement in the percentage of successful vaccinations, the figures for the two years being 85.6 and 85.8 respectively.

336. Of the 24,642 operations performed, 24,059, or 97.6 per cent., were primary vaccinations, and 583, or 2.4 per cent., re-vaccinations. Of the former, 20,932, or 86.9 per cent., and of the latter, 228, or 39.1 per cent., were successful, as compared with 87.9 per cent. and 29.2 per cent. respectively in the previous year.

337. The operations of the last two years are shown below according to the age of the subjects operated upon:—

	<i>Total No.</i>		<i>Successful.</i>		<i>Percentage of success.</i>	
	<i>1069.</i>	<i>1070.</i>	<i>1069.</i>	<i>1070.</i>	<i>1069.</i>	<i>1070.</i>
Under 1 year ...	277	417	253	388	91.3	93.0
Above 1 and under 6 years...	7,079	6,312	6,181	5,658	87.3	89.6
Above 6 years ...	18,648	17,913	15,828	15,114	84.8	84.4
<b>Total...</b>	<b>26,004</b>	<b>24,642</b>	<b>22,262</b>	<b>21,160</b>	<b>85.6</b>	<b>85.8</b>

The above statement shows that during the year under report infantile vaccination received more attention than in 1069, the percentage of increase over the previous year being 50.5, and that the percentage of success under infantile and juvenile vaccinations also showed improvement. With regard to the vaccination of adults, the Medical Officer remarks—"the percentage of success under this head is not so great as it ought to be. This is mainly due to the fact that unknown cases fall mostly under this head, because adults, soon after they are vaccinated, go about their business and the vaccinators, who have a large jurisdiction under them, are not always able to ascertain the results of their operations and are consequently obliged to enter such cases as unsuccessful, even though they may be successful."

338. Of the total number vaccinated, 13,025 were Hindus, 9,201 were Native Christians, 1,423 were Mahommedans, 39 were Europeans and Eurasians and 954 belonged to other castes and creeds. The majority of the people, except Christians, are reported to offer considerable objection to vaccination. The percentage of vaccinations to the total number of each main class of the population in the last two years is shown below:—

	Percentage in	
	1069.	1070.
Hindus ...	2.8	2.6
Christians ...	5.9	5.3
Mahommedans ...	8.5	3.1
Europeans and Eurasians }	6.2	12.6
	<u>3.6</u>	<u>3.4</u>

339. Of the total number vaccinated, 15,200 were males and 9,442 females, the percentage of males vaccinated to the total population being 4.2 and of females 2.6, against 4.3 and 2.8 in the previous year.

340. The following statement shows the number and proportion of persons vaccinated in each Taluk:—

Taluk.	No. Vaccinated.	Percentage to population.
Kanayannur ...	3,855	3.8
Cochin ...	4,948	4.7
Kodungallur ...	1,512	5.4
Mukundapuram...	5,122	3.7
Trichur ...	3,939	3.0
Talappilli ...	3,354	2.5
Chittur ...	1,912	2.4
Total...	24,642	3.4

341. A detailed statement of the work done by the several Vaccinators is given in the Appendix, from which it will be seen that the average number of operations performed by each Vaccinator was 158.2 per mensem and of successful operations 134.5 per mensem, the figures for the previous year being 144.4 and 123.6 respectively.

The work done by the Inspecting Officers during the last two years is shown below:—

Officers	No. of successful cases verified in		Average No. of days on inspection duty monthly	
	1069.	1070.	1069.	1070.
Superintendent ...	2917	2164	21	18.5
Deputy Inspector ...	5145	6018	22	24.0

The Inspecting Officers verified 38.7 per cent. of the successful vaccinations, against 36.2 per cent. in 1069.

342. During the year, 424 tubes of glycerine vaccine paste were got down from Madras, against 517 tubes in the previous year. The supply was found unequal to meet the demand, so that vaccination was chiefly carried on from arm to arm. The establishment of a Calf Depôt in the State and the improvement of the vaccination staff are under consideration.

The total cost of the department in 1070 was Rs. 4,085 against Rs. 4,024 in 1069. The average cost of each successful operation was therefore 3 annas and 1 pie, or  $2\frac{1}{2}$  pies more than the average cost of the previous year. The details of the total cost during the last two years are shown below :—

<i>Particulars.</i>		<i>1069.</i>	<i>1070.</i>
Cost of the establishment ...	Rs.	3550	3594
Cost of Calf lymph ...		464	420
Contingent expenses &c. ...		10	71
Total ...		<u>4024</u>	<u>4085</u>

### Conservancy.

343. The Sanitation and Conservancy of the towns of Ernakulam, Mattancheri and Trichur continued to be under the charge of the same Committees as in 1069. During the year, the operations of the department were extended to Tripunithura, and the necessary establishment for that purpose was sanctioned. The work of the department mainly, consisted in sweeping the principal public roads and thoroughfares, watering the main roads during the hot season and lighting the streets at night.

344. Arrangements were made at the beginning of the current year to appoint a regular Conservancy staff under efficient supervision for the towns above mentioned. The nature and results of their working will be noticed in the next Report.

There was not much improvement in the working of the Ernakulam Committee over that of the previous year. The roads were, however, swept and kept clean, but the lighting of the streets was hardly satisfactory. The Sirkar grant for the Conservancy of Ernakulam was the same as in the previous year, viz. Rs. 1,200.

345. The working of the Mattancheri Committee was as satisfactory as in 1069. The Sirkar grant was supplemented by private subscriptions from the merchants of the place to the amount of Rs. 545. Including the balance of the previous year, the Committee had at their disposal the sum of Rs. 1,544 of which Rs. 1,536 was spent, leaving a small balance of Rs. 8 for the current year. Of the amount spent, Rs. 388 was on lighting and Rs. 1,148 on the pay of the establishment.

346. The working of the Tirchur Committee also continued to be satisfactory. The cost of the establishment during the year was Rs. 348, of lighting the streets Rs. 282 and of sweeping and watering the roads Rs. 1,189. Thus the total expenditure was Rs. 1,819, which was slightly in excess of the usual allotment of Rs. 1,800.

347. The total expenditure on account of Sanitation and Conservancy, including miscellaneous items, was Rs. 5,807, against Rs. 5,007, in the previous year.

### Medical Relief.

348. Excluding the Jail Hospital at Ernakulam and the Lunatic Asylum and Small-pox Hospital at Trichur, there were during the year under report 4 Hospitals and 7 Dispensaries in the State. Though the Dispensaries are intended only

for the treatment of out-patients, those at Irinjalakuda, Vadakancheri and Chittur contain accommodation for a few in-patients as well, but admission is generally given to such patients only in special and emergent cases and cases of a serious nature reported by the Police, and when rooms are available for their accommodation.

349. The Medical Department was hitherto under the Superintendence of the Civil Surgeon in British Cochin, who was also Medical Officer to the Sirkar, but with a view to promote the efficiency of the Department, it was decided during the year under report to place it under a Medical Officer of its own who could devote his whole time to the supervision of the Medical Institutions of the State. Dr. G. N. Coombes was accordingly appointed Chief Medical Officer to Government, but he took charge only at the beginning of the current year. The Ernakulam Hospital, which is now under the immediate control and management of the Medical Officer, continued during the year in charge of the Senior Assistant Surgeon. The Tripunithura Dispensary was in charge of the Junior Assistant Surgeon and the Mattancheri Dispensary of the Lady Doctor, while the other Hospitals were in charge of Apothecaries and the other Dispensaries of Hospital Assistants.

350. There was a Midwife attached to the Ernakulam Hospital, and one was appointed during the year to the Trichur Hospital. The entertainment of Midwives for the Kunnankulam Hospital and the Tripunithura and Chittur Dispensaries was sanctioned during the current year.

351. The subjoined statement shows the number of beds available in the Medical Institutions of the State and the daily average of occupied beds during the year:—

Institutions.	No. of beds available.			Daily average of occupied beds.
	Males.	Females.	Total.	
Ernakulam Hospital	25	18	43	36.5
Trichur	8	6	14	14.0
Nenmara	6	6	12	11.3
Kunnankulam	6	6	12	10.6
Kodungallur Dispensary	6	0	6	...
Chalakudi	2	0	2	...
Irinjalakuda	6	6	12	12.2
Vadakancheri	6	6	12	11.9
Chittur	3	0	3	2
Lunatic Asylum Trichur	7	3	10	8.5
Small-pox Hospital	14	14	28	...
Ernakulam Jail	6	...	6	5
Total...	95	65	160	93.7

352. Medical stores and appliances were procured from Europe at a cost of Rs. 7,424, and a sum of Rs. 573 was expended locally on drugs, the amounts spent in the previous year being Rs. 10,630 and Rs. 306 respectively.

353. The following statement presents in one view the working of the Medical Department and the expenditure incurred as compared with 1069:—

	1069.	1070.	Variation.
No. of in-patients treated	2,457	2,383	— 74
No. of out-patients	1,03,674	1,11,411	+7,737
Daily average { in-patients	96.58	93.78	— 2.80
attendance of { out-patients	625.76	690.37	+64.61
No. of beds available	162	160	— 2
Percentage of mortality among in-patients	6.87	4.95	—1.92
No. of Surgical operations { Major	356	451	+ 95
{ Obstetric	133	174	+ 41
{ Minor	5,276	6,026	+ 750
No. of Post-mortem Examinations for { Pathological purposes	23	20	— 3
{ Medico-legal purposes	37	38	+ 1
Total Expenditure	Rs. 39,424	Rs. 36,978	—2,446

354. The work of the individual Hospitals and Dispensaries during the year is given in Statement 32 of the Appendix, from which it will be seen that the total number of patients treated rose from 106,131 to 113,794, an increase of 7,663, or 7·2 per cent. Of this number, 111,411 were out-patients; and the daily average attendance was 690·37, against a total of 103,674 and a daily average of 625·76 in 1069. The increase in the total number of out-patients was due chiefly to the working for the whole year of the Dispensaries at Kodungallur and Chalakudi which were opened only in the course of the preceding year. Of the total number treated, 99,598, or 89 per cent., were cured. The actual number of deaths among out-patients cannot be ascertained, but 53 were recorded against 95 in the previous year.

355. There was a decrease of 74 in the number of in-patients in 1070, the numbers treated during the two years being 2,457 and 2,383 respectively. The Medical Officer attributes this decrease to the absence of any serious epidemics during the year. Of the total number treated, 1,859, or 78 per cent., were cured, 267, or 11·2 per cent., were relieved, 49, or 2 per cent., were discharged, 90, or 3·8 per cent., remained in the Hospitals at the close of the year, and the remaining 118, or 5 per cent., died. The number of deaths in the previous year was 169, and the death rate 6·8 per cent.

356. The following statement shows the number and percentage of patients from each of the main sections of the community:—

	<i>No. of patients.</i>	<i>Percentage to total No. treated.</i>
Hindus	... 54,379	47·79
Christians	... 43,629	38·34
Mahomedans	... 9,889	8·69
Jews	... 3,462	3·04
Europeans and Eurasians	... } 2,435	2·14
	<hr/> 113,794	<hr/> 100·00

Of the total number of patients that received medical relief 59,836, or 52·6 per cent., were males, 32,455, or 28·5 per cent., were females, and 21,503, or 18·9 per cent., were children.

357. A detailed list of the diseases treated in the Medical Institutions of the State is given in statement 33 of the Appendix, from which it will be seen that dyspepsia, diarrhoea, constipation, worms, anæmia, ague, bronchitis, ulcers and scabies were the chief complaints for which relief was sought by the people. The following statement gives the number of cases of the most common diseases treated during the year, together with the percentage of each to the total number treated.

<i>Disease.</i>	<i>No. of cases.</i>	<i>Percentage to total number.</i>
Ascaris lumbricoides	... 9934	8·7
Constipation	... 9420	8·3
Dyspepsia	... 8120	7·1
Anæmia	... 7962	7·0
Ulcer	... 7008	6·2
Ague	... 4924	4·3
Bronchitis	... 4634	4·1
Diarrhoea	... 4502	4·0
Scabies	... 4256	3·7
	<hr/> 60,760	<hr/> 53·4

358. The number of operations, surgical and obstetric, performed in the several Hospitals and Dispensaries in 1070 is compared below with that of the previous year:—

STATIONS.	In-patients.						Out-patients.					
	Major.		Obstetric.		Minor.		Major.		Obstetric.		Minor.	
	1069.	1070.	1069.	1070.	1069.	1070.	1069.	1070.	1069.	1070.	1069.	1070.
Ernakulam Hospital	135	101	20	37	124	87	63	42	34	37	846	662
Trichur	19	30	5	3	50	133	21	56	12	7	855	940
Nenmara	17	19	1	1	27	11	13	14	5	10	293	406
Kunnankulam	14	7	2	1	24	26	10	16	2	1	406	424
Tripunitturah Dispensary	...	...	...	...	...	...	14	27	32	31	414	458
Mattancheri	...	...	...	...	...	...	16	12	5	6	805	789
Kodungallur	...	...	...	...	...	...	8	5	2	3	152	327
Chalakkudi	...	...	...	...	...	...	...	15	1	4	87	370
Irinjalakuda	4	1	1	1	3	...	2	8	9	9	341	271
Vadakancheri	7	32	...	10	16	69	12	66	1	13	331	566
Chittur	...	...	...	...	4	...	1	...	1	...	498	487
Trichur Lunatic Asylum	...	...	...	...	...	...	...	...	...	...	...	...
" Small-pox Hospital	...	...	...	...	...	...	...	...	...	...	...	...
Ernakulam Jail	...	...	...	...	...	...	...	...	...	...	...	...
Total	196	190	29	53	248	326	160	261	104	121	5028	5700

359. In the case of in-patients, the number of major operations fell from 196 to 190, while the number of obstetric operations rose from 29 to 53, and of minor operations from 248 to 326. Of the major operations, 101 were performed at the Ernakulam Hospital, 32 at Vadakancheri and 30 at Trichur, against 135, 7 and 19 respectively in the previous year. Ernakulam contributed 37 and Vadakancheri 10 to the number of obstetric operations, while of minor operations, 133 were performed at Trichur, 87 at Ernakulam and 69 at Vadakancheri, against 50, 124 and 16 respectively in the preceding year. There was a considerable fall in the number of major and minor operations in the Ernakulam Hospital in the case of both in-patients and out-patients, while a marked improvement was shown by the Vadakancheri Dispensary in all classes of operations.

360. Major operations among out-patients numbered 261, against 160 in 1069, obstetric operations numbered 121 against 104, and minor operations numbered 5,700 against 5,028. There was thus an increase in the number of all classes of operations, Vadakancheri and Trichur contributing most to the number of major operations, Ernakulam and Tripunittura to obstetric operations, and Trichur and Mattancheri to minor operations.

361. During the year, 38 post-mortem examinations were held for Medico-legal and 20 for Pathological purposes, against 37 and 23 respectively in the previous year.

362. The expenditure on account of the Medical Department for the last two years is compared in the following statement:—

Pay of Medical establishment	...	Rs.	21,377	Rs.	22,560
Medicines	...	"	10,936	"	7,997
Diet and bedding &c.	...	"	5,664	"	5,678
Contingent charges	...	"	1,447	"	843
Total		Rs.	39,424	Rs.	36,978

363. In addition to the above, a sum of Rs. 1,505 was expended on Vaidyans (native physicians), against Rs. 1,513 in the previous year.

## INSTRUCTION.

## EDUCATIONAL DEPARTMENT

## Education.

364. The number of schools and pupils in the State at the end of 1070 compared with the number at the end of 1069 was as follows:—

Classes of Institutions.	No. of Schools.		No. of pupils.	
	1069	1070	1069	1070
<i>Government Institutions.</i>				
College and attached High School...	1	1	650	729
Palace Schools ...	2	2	17	22
Anglo-Vernacular Schools ...	6	7	1,135	1,421
Vernacular Schools ...	36	47	2,149	2,417
Normal School (Special) ...	1	1	127	132
Total ...	46	58	4,078	4,721
<i>Aided Institutions.</i>				
Anglo-Vernacular Schools ...	21	21	1,853	2,065
Vernacular Schools ...	102	94	6,718	6,288
Other special Schools ...	3	3	83	87
Total ...	126	118	8,654	8,440
Indigenous Schools ...	711	816	15,393	17,535
Grand Total ...	883	992	28,125	30,696

365. There was thus an increase of 12 in the number of Government Schools, and of 643 in the number of pupils attending them. The number of Aided Anglo-Vernacular and Special Schools was the same as in the previous year, but the number of pupils rose from 1,853 to 2,065 in the former, and from 83 to 87 in the latter. The decrease of 8 in the number of Aided Vernacular Schools will be explained later on. It will also be seen that there was an increase of 105 in the number of unaided schools and of 2,142 in the number of pupils attending them.

*Ernakulam College.*

366. The Ernakulam College is under the charge of a Principal, who is directly responsible to the Dewan for its management. At the end of 1070 the teaching staff of the College was composed of 12 Graduates, 3 First-arts men, 7 Matriculates, 2 Malayalam Pundits, and a Sanskrit Pundit. There were also a Gymnastic Instructor, a Clerk, and a Librarian. The changes in the staff during the year were few and unimportant.

367. The number of pupils rose from 650 to 729, of whom 171, or 23.45 per cent., were Brahmins, 396, or 54.32 per cent., were Nairs and other Hindus, 159, or 21.81 per cent., were Christians, 2, or .28 per cent., were Mahommedans, and 1, or .14 per cent., was a Jew. There was an increase of 12 in the number of Brahmins, of 32 in the number of Nairs and other Hindus, of 35 in the number of Christians, and of 1 in the number of Mahommedans, and a decrease of 1 in the number of Jews.



368. The strength of the several departments of the institution was as follows:—

College	...	46
High School	...	205
Middle School	...	277
Upper Primary	...	77
Lower Primary	...	124
Total...		<u>729</u>

369. The average daily attendance was 93·43 per cent., or 4 per cent. higher than in 1069. Of the 729 pupils on the roll at the end of the year, 664 were vaccinated, 62 had had small-pox, and 3 were unprotected.

370. Of the 26 candidates that appeared for the First Examination in Arts, 9, or 34·6 per cent., passed, the percentage in the Presidency being 33·6. For the Matriculation Examination 29 pupils appeared, of whom 14, or 48·27 per cent., passed, 2 being placed in the first class. The percentage of passes for the Presidency was 22·1.

371. A new Gymnasium, which was under construction by the Public Works Department, was completed and handed over for use. Two tennis courts were laid out, and a tennis and foot ball Club started, towards the support of which a monthly allowance was sanctioned by the Sirkar.

372. The amount realised from fees was Rs. 12,429 compared with Rs. 11,136 in 1069, an increase of Rs. 1,293. The total expenditure was Rs. 26,393, and the net cost to the State was, therefore, Rs. 13,964. The average daily number on the roll being 706·3, the cost per pupil to the Sirkar was Rs. 19.

## PALACE SCHOOL

### *Kalikotta School.*

373. During the whole of 1070 the Kalikotta school was under the charge of Mr. N. Gopala Krishna Iyer, B. A., First Assistant Tutor, who had three other teachers under him, of whom one was a First Arts man, and two were Matriculates.

374. There were 9 Princes on the roll at the beginning of 1070, and there were 4 admissions and 2 withdrawals in the course of the year. The 11 pupils on the roll at the end of the year were distributed as follows:—

Form III	...	1
Form I	...	3
Class II	...	4
Class I	...	3
Total...		<u>11</u>

375. The average daily attendance was 9·32. The First Assistant Tutor remarks "This number, compared with 3, which was the average daily attendance during the year 1069 M. E., shows a marked improvement."

### *S. S. Patasala.*

376. In this institution the younger members of the family of H. H. the Rajah receive instruction in Sanskrit. At the beginning of the year there were 13 pupils on the roll, 7 Princes and 6 Princesses, but one of the latter having ceased to attend, 12 pupils remained on the roll at the close of the year. The pupils were distributed in five classes. The average daily attendance was 91·37 per cent. against 90 per cent. in 1069.

**SCHOOLS UNDER THE SUPERVISION OF THE  
SUPERINTENDENT OF EDUCATION.**

*I. GENERAL STATISTICS.*

377. The number of Sirkar and Aided Schools rose from 169 with 12,065 pupils to 173 with 12,410 pupils, an increase of 2·37 per cent. in the number of schools, and 2·86 per cent. in the number of pupils. There were 816 unaided schools in 1070 against 711 in 1069, and the number of pupils was 17,535 compared with 15,393 in the previous year. The percentage of increase in the number of unaided schools was therefore 14·77 and in the number of scholars 13·92. Taking all kinds of schools together, there was an increase of 12·34 per cent. in the number of schools and of 9·14 per cent. in the number of pupils.

378. The conversion of the Syrian Girls' School, Trichur, into an Anglo-Vernacular school raised the number of Sirkar Anglo-Vernacular schools from 6 to 7. There was an increase of 25·2 per cent. in the number of pupils attending this class of schools, the number having been 1,135 in 1069 and 1,421 in 1070. Of this increase of 286 pupils, 117 were on the roll of the Syrian Girls' School, and 169, or 14·89 per cent. of the increase, were pupils of the previously existing Sirkar Anglo-Vernacular Schools.

379. The number of Aided Anglo-Vernacular Schools was 21 as at the close of the previous year, but the number of pupils rose from 1,853 to 2,065, an increase of 11·44 per cent.

380. At the beginning of the year there were 36 Sirkar Vernacular Schools, and as 12 new schools were opened during the year, and 1 school was made an Anglo-Vernacular school, there were 47 Sirkar Vernacular Schools at the close of the year. In these schools the number of pupils rose from 2,149 to 2,417, an increase of 12·4 per cent.

381. On account of their inefficiency, 12 Aided Vernacular Schools were removed from the Aided list in 1070, while only 4 new schools received grants, so that the number of this class of schools fell from 102 in 1069 to 94 in 1070. The number of pupils also declined in these schools from 6,718 to 6,288, a decrease of 6·4 per cent.

382. The number of special schools, Sirkar and Aided, was 4 as in the previous year, but the number of pupils increased from 210 to 219.

383. In 1070 there were 816 unaided schools with 17,535 pupils against 711 schools with 16,393 pupils in 1069. The increase is explained to be due to the fact, that returns of such schools were made from 7 Proverthies from which no returns were obtained in the previous year.

384. The 173 Sirkar and Aided Schools were distributed as follows:—

Kanayannur Taluk...	...	33
Cochin	...	25.
Mukundapuram	...	27
Trichur	...	43
Talapilli	...	29
Chittur	...	16

385. The number of schools increased by 4 in Mukundapuram, and by 1 in Talapilli and Chittur, it remained stationary in Cochin and Trichur, and it fell by 2 in Kanayannur. The total number of pupils attending these schools was 12,410, or 345 more than in the previous year. There was an increase in the number of pupils in all the Taluks except Kanayannur and Trichur, where the number fell by 127 and 62 respectively.

386. The number of Sirkar Schools increased from 43 to 55 and the number of pupils attending them from 3,411 to 3,970. As in the previous year 3 schools were managed by Roman Catholic Priests and 44 by Native Christian Priests, and the number of pupils in the former schools rose from 214 to 231, but in the latter it fell from 3,496 to 3,410. The Church Mission Society had 19 schools with 1,056 pupils against 20 schools with 1,087 pupils in 1069. The number of schools managed by native gentlemen fell from 41 to 35, and 17 schools were managed by the masters themselves against 18 in the previous year. In the schools managed by the masters themselves, the number of pupils increased from 950 to 978, while in the schools managed by native gentlemen the number fell from 2,907 to 2,765.

The average strength of Sirkar Schools was 72 against 79 in the previous year. The Superintendent says "this was chiefly because most of the newly opened schools were very elementary ones and had a less number of classes than the lowest grade of Vernacular Schools of the previous year." The average strength of the Church Mission Schools rose from 55 to 56, of schools under Roman Catholic Priests from 71 to 77, of schools under native gentlemen from 70 to 79, and of schools managed by the masters themselves from 53 to 58, but the average strength in schools under Native Christian Priests fell from 79 to 78. The average strength of unaided schools was 22 as in the previous year.

387. The following table shows the proportion of pupils to population :—

Taluka.	Scholars.		Proportion of pupils to population.	
	1069.	1070.	1069.	1070.
Kanayannur ...	4,905	4,427	1 in 21	1 in 23
Cochin ...	3,682	5,511	1 in 29	1 in 19
Mukundapuram ...	4,598	6,515	1 in 38	1 in 26
Trichur ...	6,566	6,168	1 in 20	1 in 21
Talapilli ...	4,661	4,453	1 in 29	1 in 30
Chittur ...	3,046	2,868	1 in 26	1 in 27
Total ...	27,458	29,945	1 in 26	1 in 24

It thus appears that 1 in 24, or 4.14 per cent., of the population was under instruction at the end of 1070.

388. The percentage of male and female scholars to the male and female population of school-going age is exhibited below :—

Population of school-going age.		Pupils.		Percentage.	
Males.	Females	Boys.	Girls.	Boys.	Girls.
54,286	54,151	21,876	8,069	40	15

The percentage in 1069 was 37 for boys and 13 for girls. Of the total number of male pupils 17 per cent., and of the female pupils 6 per cent., were in Sirkar and Aided Schools.

389. In the following table are given particulars regarding the classes of the community to which the scholars in all the schools belonged at the end of 1070:—

Classes of community.	Population of school-going age.		Pupils.			Proportion of pupils to population.		Proportion of pupils to population of school-going age.	
	Boys.	Girls.	Boys.	Girls.	Total.	Boys. P. C.	Girls. P. C.	Boys. P. C.	Girls. P. C.
Hindus ...	37,450	37,782	12,748	3,541	16,289	5	1	34	9
Christians ...	13,220	12,855	7,719	3,988	11,707	8	4	57	30
Mahommedans...	3,531	3,428	1,272	480	1,752	5	2	35	13
Jews ...	85	86	137	60	197	24	10	161	69
Total ...	54,286	54,151	21,876	8,069	29,945	6	2	40	15

As in the previous year the percentage of pupils to population and to population of school-going age was largest among the Jews. The Christians came next, followed by the Mahommedans, while the Hindus came last.

390. Taking all the schools together, 8 per cent. of the pupils were unprotected against small-pox compared with 16.5 per cent. in the previous year. The percentage of the unprotected was, in Sirkar Anglo-Vernacular Schools, 1, in Aided Anglo-Vernacular Schools 3, in Sirkar Vernacular Schools 9, in Aided Vernacular Schools 11, and in Special Schools 8. The percentages in the previous year were in Sirkar Anglo-Vernacular Schools 2.2, in Aided Anglo-Vernacular Schools 8.9, in Sirkar Vernacular Schools 12, in Aided Vernacular Schools 22.6, and in Special Schools 10.8.

391. The receipts and expenditure in 1069 and 1070 are compared below:—

	1069	1070	Increase or decrease.
	Rs.	Rs.	Rs.
Direction and Inspection ...	7,521	8,167	+ 646
Sirkar A. V. Schools ...	20,564	21,839	+1,255
„ Vernacular Schools ...	13,070	15,374	+2,304
Aided A. V. Schools ...	5,965	5,189	— 776
„ Vernacular Schools ...	5,276	6,431	+1,155
Scholarships ...	785	526	— 259
Total...	53,201	57,526	+4,325
Fees...	9,118	10,911	+1,793
Net cost...	44,083	46,615	+2,532

392. The increased expenditure under the head of Direction and Inspection was principally due to the increments of salaries sanctioned to certain Officers. The conversion of the Syrian Girls' School to an Anglo-Vernacular School and the

opening of several new Proverthy schools account for the larger expenditure on Sirkar Anglo-Vernacular and Vernacular Schools. A portion of the grants due to Anglo Vernacular Aided Schools remained undrawn, and hence the decrease in the cost of these schools is seeming rather than real. It will be observed that, while the number of Aided Vernacular Schools was smaller than in 1069, their cost to the Sirkar increased. There was an increase of Rs. 1,793 in the fee collections during the year. The total expenditure was Rs. 57,526, and as the fees amounted to Rs. 10,911, the net cost to the Sirkar was Rs. 46,615 against Rs. 44,083 in 1069.

## II. CONTROLLING AGENCIES.

393. The Staff of inspecting Officers was the same as in 1069. The work of each inspecting Officer is seen in the following statement:—

Inspecting Officers.	No. of schools inspected.	No. of pupils examined.	No. of days spent on circuit.	No. of days spent in schools.
Superintendent of Education ...	71	3,744	91	56
Senior Deputy " ...	92	4,472	159	129
Junior " ...	93	3,931	82	78
Northern Inspecting School Master ...	103	4,912	170	121
Southern " ...	76	3,366	128	85
Total ...	435	20,425	630	469

394. During the year under report 24 schools more were inspected and 2,954 pupils more examined than in 1069. The average number of schools inspected by each Officer in a month was 8·7.

## III. ANGLO-VERNACULAR SCHOOLS.

395. The number of Anglo-Vernacular Schools at the end of 1069 and 1070 Sirkar, Aided, and Unaided, together with the number of pupils attending them, is compared below:—

	1069		1070		Increase or decrease in Number of Scholars.
	Schools.	Scholars	Schools	Scholars	
Sirkar ...	6	1,135	7	1,421	+ 286
Aided ...	21	1,853	21	2,065	+ 212
Unaided ...	8	310	8	398	+ 88
Total ...	35	3,298	36	3,884	+ 586

396. The distribution of the scholars according to nationality or religion in the Anglo-Vernacular schools is shown in the following statement:—

Nationality or Religion.	Sirkar.	Aided.	Private.	Total.
Hindus ...	1,000	1,163	140	2,303
Christians ...	387	878	248	1,513
Mahomedans ...	21	24	10	55
Jews ...	13	...	...	13
Total ...	1,421	2,065	398	3,884

397. Of the 3,884 pupils attending the Anglo-Vernacular Schools, 4 per cent. were in the High School classes, 19 per cent. in the Middle School classes, and 77 per cent. in the Primary classes, the percentages in the previous year being 5, 19, and 76. In Sirkar Schools, the strength of the High School Department increased by 17 per cent., that of the Middle School by 16 per cent., and that of the Primary Department by 30 per cent. The percentages of increase in the corresponding departments of Aided Schools were 2, 18, and 10 respectively.

398. Pupils from some of the Anglo-Vernacular Schools, Sirkar and Aided, were presented for the Matriculation and Lower Secondary Examinations.

The following is a summary of the results:—

Name of Examination	No. examined	No. passed	Percentage of Col. 3 to Col. 2
Matriculation ...	26	10	38
Lower } Compulsory ...	65	29	45
Secondary } Optional ....	61	18	30

Two girls passed the Lower Secondary Examination.

### DISTRICT SCHOOLS.

399. *District School, Trichur:*—There were 402 pupils on the roll at the beginning, and 434 at the end, of the year. The average strength was 411, and the average daily attendance was 382, which gave an average percentage of 92·9 against 91·44 in the previous year. For the Matriculation Examination 18 boys appeared, of whom 6, or 33·3 per cent, passed, one being placed in the first class. A Field-games Club was opened in connection with the school during the year, badminton, football, and cricket being the games played.

400. *District School, Chittur:*—This is a fully developed Lower Secondary School. The strength of the school rose from 192 to 215. The average strength was 213, and the average daily attendance was 198. The fee collections amounted to Rs 1,308-0-11 against Rs 1,208-9-3 in 1069. Twelve pupils were presented for the Lower Secondary Examination, of whom 3 passed fully and 1 partially, and one of the boys who passed stood first in the Presidency.

401. *District School, Kunnankulam:*—This is also a Lower Secondary School. The number of pupils on the roll rose from 171 to 208. The average strength increased from 151 to 189, and the average daily attendance from 134 to 173. The fee collection in 1069 was Rs. 833-7-6, while in 1070 it was Rs. 1,146-14-6.

402. *District School, Irinjalakuda:*—The number of pupils on the roll of this school rose from 141 to 171. The average strength of the school was 159, and the average daily attendance was said to be 150, which gives a percentage of 94·34. The fee collection amounted to Rs. 785-13-4, showing an increase of Rs. 257-2-6.

403. *District School, Mattancheri:*—This is a partially developed Lower Secondary school. At the beginning of the year the strength of the school was 131 and at the close 143. The average strength was 138, and the average daily attendance 117, which gives a percentage of 85. The fee collection rose from Rs. 511-9-0 to Rs. 603-3-9.

### SIRKAR GIRLS' SCHOOLS.

404. *Jubilee Girls' School, Trichur:*—This is a fully developed Lower Secondary school. The strength at the end of the year was 133, or an increase of 35 compared with that of the previous year. The average strength was 121, and the average daily attendance 90, or 74·4 per cent., an improvement of 3·4 per cent. on the percentage of 1069. No fees are charged. Five of the pupils are to appear for the Lower Secondary Examination of 1896.

405. *Syrian Girls' School, Trichur:*—This school was made an Anglo-Vernacular school early in Chingom 1070, with Class III as its highest standard. At the end of the year the school contained 117 girls. The average strength was 101, and the average daily attendance 87. No fees are charged.

406. The following is a list of the Aided Anglo-Vernacular Schools with the standard of the schools:—

NAMES OF SCHOOLS.	STANDARD.
Boys' School, Narakal	... Form I
Girls' Do. Do.	... Class III
Thirumala Devaswom School	... Form III
Palluruthi Pope Leo XIII School	... Class IV
Mulanturat School	... Form II
Tripunithura School	... " III
Ernakulam Caste Girls' School	... " II
Ernakulam Convent School	... " V
Chalakydy School	... Class II
Chempukavu School	... " IV
Eltharuthi School	... Form II
Trichur C. M. S. High School	... " VI
Trichur Do. Girls' School	... " III
Vadakkancherri School	... " I
Kunnankulam Syrian Girls' School	... Class IV
Do. Parish Do.	... " III
Do. C. M. S. Parish Boys' School...	... " III
Tathamangalam Sealy Memorial School	... Form IV
Athicode School	... Class II
Nallepilly School	... Form III
Nemmara School	... " III

#### IV. VERNACULAR EDUCATION.

407. The number of Vernacular Schools of all kinds was 834 with 23,367 pupils against 733 with 22,255 pupils at the end of 1069. During the year 12 Sirkar schools were opened, and one Sirkar Vernacular school was made an Anglo-Vernacular school. There were thus at the end of the year 47 Sirkar Vernacular schools with 2,417 pupils against 36 schools with 2,149 pupils at the close of the previous year—an increase of 12 per cent. in the number of pupils.

408. As 12 Aided Vernacular schools were removed from the Aided list for inefficiency, and as only 4 new schools received grants, the number of Aided Vernacular schools declined from 102 to 94, and the number of pupils from 6,718 to 6,288. This decrease of 8 per cent. in the number of schools and of 6.4 per cent. in the number of pupils attending them is to be regretted, and it is to be hoped that this class of schools will increase during the current year.

409. There were 692 Unaided Vernacular schools at the end of 1070, or 98 more than in the previous year. The number of pupils in these schools was 14,530, or 1,269 more than in 1069.

410. In the Vernacular schools, instruction is usually imparted in Malayalam, but in 1 Sirkar and 10 Unaided schools Tamil as well as Malayalam was taught, while in 2 Aided and 155 Unaided schools, the medium of instruction was Tamil. In 2 Unaided schools in the Cochin Proverthy, Guzaratti was the language taught.

411. Of the Sirkar Vernacular schools, 3 taught up to the 5th or 6th standard 16 taught up to the 3rd or 4th standard, and of 27 the highest standard was the 1st or 2nd. There were 31 Aided Vernacular schools of the Middle-grade, and 63 of the Lower-grade. The Unaided schools were mostly Pyl schools, imparting elementary instruction in Malayalam and Tamil.

412. The average strength of the Sirkar and Aided Vernacular Schools was 2,444 and 5,993 respectively.

413. Six boys, who appeared for the compulsory subjects of the Lower Secondary Examination from the Tripunittura Taluk School, passed the examination.

## VERNACULAR NORMAL SCHOOL, TRICHUR.

414. The strength of the Normal class at the end of 1070 was 24, of whom 12 were of the Secondary and 12 of the Primary grade. There were 9 stipendiary students in each grade, the remainder paying a monthly fee of 8 annas. Of the stipendiary students, 7 of the Secondary and 7 of the Primary grade were selected from among the teachers of the Sirkar schools. For the Teachers' Certificate Examination, held towards the end of the year, all the 24 students appeared. Seven students of the Secondary grade and the same number of the Primary grade passed in Method and School-management in the first class, and the remaining 10 in the second class. In Teaching Power, 4 Secondary grade students and 1 Primary grade student passed in the first class, and the remainder in the second class. In the two grades together 19 students gained Normal certificates, and the remainder, all of the Primary grade, failed in one or more of the optional subjects.

The number of pupils in the Practising school rose from 100 to 108. The fee collection amounted to Rs. 162-1-11, or Rs. 11-15-8 more than in the previous year.

### *Female Education.*

415. The total number of girls under instruction was 8,069, an increase of 822, or 11.34 per cent., over the number in the previous year.

416. There were 29 purely Girls' schools—5 Sirkar, 15 Aided, and 9 Unaided. The total number of girls attending these schools was 1,524 against 1,339 in the previous year. The majority of the female pupils attended mixed schools.

417. In the Sirkar and Aided Girls' schools, 662 girls were being taught needlework, and 952 music, against 648 and 928 in 1069. Two girls passed the Lower Secondary Examination.

### *Special Schools.*

418. The particulars regarding Special Schools are given in the subjoined table:—

	Strength.	No. of Schools.	Remarks.
Normal School ...	132	1	Sirkar.
Sanskrit Schools ...	651	46	
Arabic " ...	1,304	48	
Hebrew " ...	180	3	1 Aided and 2 Unaided
Music " ...	120	10	
Bible " ...	143	8	
Industrial " ...	77	4	2 Aided and 2 Unaided.
Total ...	2,607	120	

419. *Sanskrit Schools:*—Of the 651 pupils who studied Sanskrit, 96 were girls.

420. *Arabic Schools:*—The Koran is generally taught in these schools, but in 2 of them, 22 boys and 19 girls were learning Persian and Hindustani.

421. *Hebrew Schools:*—The Hebrew School in Mattancheri had 34 boys and 14 girls on the roll at the end of 1070, the same number as in 1069. The average daily attendance was 32, and the average strength 47. This is an Aided school, receiving a grant of Rs. 15 per mensem.

422. The unaided Hebrew schools at Ernakulam and Mala contained, the former, 110 pupils, and the latter, 23 pupils. There was an increase of 5 in the strength of each.



*Industrial Schools.*

423. *Industrial School, Elthuruthi*:—The number on the rolls increased from 13 to 18, and these with the boarders studying in the Convent school, gave a strength of 45, or 10 more than in the previous year. The average strength of the school was 40, and the average daily attendance 27. Of the pupils, who were Christians, 3 were learning shoe-making, 3 book-binding, 6 carpentry, 1 blacksmith's work, 18 rosary-making, and 30 tailoring.

424. *Zenana Mission Industrial School, Trichur*:—The 22 pupils of this school, which is under the management of Miss Coleman, are all Protestant Christian women. Of the 22 women, 15 were employed in mat-making, and 7 in lace-making and needlework.

425. *The Orphanage, Ernakulam Convent*:—There were 58 children, 56 girls and 2 boys, in this institution at the end of 1070 as in the previous year. Of these 55 attended the Convent School. In the Industrial School they were taught rope-making, cookery, and washing.

426. The Superintendent reports that there were two private schools, one at Tripunittura with 22 pupils, and one at Trichur with 15 pupils, in which painting was taught.

*Libraries.*

427. The following table gives information regarding Libraries receiving Sirkar Grants.

	Members.	Sirkar grant.	Subscriptions.
		Rs.	Rs.
Ernakulam Library	... 25	852	416
Trichur "	... 28	240	250
" Mal: "	... 24	60	60
" District School	... 0	96	0
Cochin "	... 19	136	185
Kunnankulam "	... 12	6	50
Chittur "	... 15	101	101
Irinjalakuda "	... 43	144	234
Kizhakkumpattukara	... 24	24	43
Palace School Library	... 0	54	0
Total	...	1,714	1,341

428. The total expenditure on Education, exclusive of Buildings, during 1070 was as follows:—

	Rs.
1. Ernakulam College	... 26,393
2. Palace Schools	... 2,611
3. Sanskrit Schools	... 1,044
4. State A. V. Schools	... 21,839
5. State Vernacular Schools	... 15,374
6. Aided A. V. Schools	... 5,189
7. Aided Vernacular Schools	... 6,431
8. Special Schools	... 744
9. Supervision and Inspection	... 8,167
10. Libraries	... 1,714
11. Scholarships	... 2,243
12. Prizes	... 881
13. Miscellaneous	... 641
Total	... 93,271

## MISCELLANEOUS.

## Press.

429. The value of the work done at the Government Press in 1070 was Rs. 13,467, which exceeded that of the previous year by Rs. 250. The following statement shows the particulars of the work done :—

Name of Work.	No. of Copies.	No. of Impressions.	Value.
OFFICIAL PRINTING :—			
Administration Report for 1069 ... ..	200	13,200	396
Malayalam Calendar for 1071 ... ..	2,000	48,000	620
Gazette ... ..	5,360	36,480	960
" Supplements, Bills, and Extraordinary ... ..	11,580	63,420	1,094
" Police Sheet ... ..	2,160	2,400	33
* Forms for the Huzoor Cutcherry... ..	106,656	151,435	2,422
" " " Judicial Department ... ..	88,068	88,094	1,101
" " " Registration " ... ..	91,656	114,689	1,252
" " " Police " ... ..	38,675	73,248	693
" " " Educational " ... ..	22,055	32,155	464
" " " Medical " ... ..	55,204	82,384	563
" " " Public Works " ... ..	24,890	29,274	316
" " " Magisterial " ... ..	49,842	50,387	943
" " " Forest " ... ..	1,760	1,760	56
" " " Anchal " ... ..	98,756	166,347	943
" " " Press " ... ..	2,438	2,558	40
" " " Customs " ... ..	2,206	2,206	48
" " " Maramath " ... ..	1,380	1,380	25
Folding, Stitching, Binding & Packing ... ..			886
Private Printing ... ..	275	875	18
" Advertisements in the Gazette ... ..			84
TYPE CASTING :—			
Malayalam Great Primer 48lbs... ..			18
" Double Pica 41½ " ... ..			10
" Pica 15½ " ... ..			76
" Long Primer 34S " ... ..			261
" English Body 216 " ... ..			145
Total ...	605,161	973,292	13,467

430. The income of the Press during the year amounted to Rs. 1,477, as shown below :—

Subscription to Government Gazette ...	Rs.	236
Price of Regulations sold ...	"	7
Private advertisements ...	"	84
Private printing ...	"	18
Price of the Calendar for 1069 ...	"	478
Do. Do. 1070 ...	"	654
	...	Rs. 1,477

431. The receipts in 1069 having been Rs. 315, there was an increase of Rs. 1,162 in the income of 1070, which was due to the fact that the amount realised by the sale of the Malayalam Calendars for 1069 was not credited in the accounts of that year but of the year under report.

432. The expenditure amounted to Rs. 6,545, against Rs. 5,253 in the previous year. The increase was caused chiefly by the purchase of certain printing materials in 1070. The following were the items of expenditure :—

Cost of Establishment ...	Rs.	5,044
Cost of Printing materials ...	"	1,173
Contingent Charges ...	"	256
Furniture ...	"	72

Total... Rs. 6,545

### Population.

433. The total population of the State, according to the Census of 1891, was 7,22,906, of whom 3,68,904 were males and 3,61,002 were females.

### Museum and Park.

434. The Museum and the Victoria Jubilee Park, Trichur, were maintained at a cost of Rs. 1,750. They were under the management of the Northern Division Peishkar. Arrangements are being made for opening a new Park near Ernakulam, and for preparing the necessary plans and estimates.

435. *Conclusion.*—Soon after the commencement of the present year occurred the lamented demise of His Highness the late Rajah. His Highness had occupied the musnud for seven years, and throughout his rule he was animated by a sincere desire to promote the prosperity and welfare of his people, and I always received from His Highness steady, consistent, and cordial support in the administration of the State.

To His Highness the Rajah I am indebted for the same confidence and support in the conduct of the Administration that I received from His Highness' predecessor.

HUZUR CUTCHERRY, }  
 ERNAKULAM, }  
 7th April, 1896.

*J. Subramanya Pillai,*  
 Dewan.

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**APPENDIX.**

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STATISTICAL RETURNS.

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**CHAPTER I.—GENERAL.**

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GENERAL.

(1) Statement showing Divisions, area and population.

Districts	Talug.	Area.	No. of Proverthias.	No. of Desoms.	No. of occupied houses.	Total population.			Distribution of population by religion.											
						(Census 1891).			Hindus.			Mahomedans.			Christians.			Jews.		
						Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Southern or Arjilainal.	Kanayanore ... ..	80½	5	87	19,281	52,454	49,579	102,033	32,703	31,020	63,723	2,656	2,426	5,082	16,874	15,927	32,801	221	206	427
	Cochin ... ..	62½	5	54	20,714	54,396	51,186	105,582	26,973	25,265	52,238	2,847	2,751	5,598	24,280	22,841	47,121	296	329	625
	Kodungalore ... ..	18½	1	7	5,056	14,111	13,854	27,965	10,064	9,992	20,056	3,288	3,195	6,483	759	667	1,426	...	...	...
	Mukundapuram ... ..	418½	10	142	26,380	72,814	72,876	145,690	49,312	49,683	98,995	3,581	3,460	7,041	19,872	19,692	39,564	49	41	90
	Total...	580½	21	290	71,431	193,775	187,495	381,270	119,052	115,960	235,012	12,372	11,832	24,204	61,785	59,127	120,912	566	576	1142
Northern or Trichur.	Trichur ... ..	225	9	174	21,401	63,980	64,977	128,957	46,127	47,022	93,149	2,206	2,168	4,374	15,647	15,787	31,434	...	...	...
	Talappilli... ..	271	10	164	23,160	65,719	68,175	133,894	50,931	53,553	104,484	5,972	5,780	11,752	8,816	8,842	17,658	...	...	...
	Chittur ... ..	281	4	25	17,197	38,430	40,355	78,785	33,556	35,343	68,899	2,988	3,071	6,059	1,886	1,941	3,827	...	...	...
	Total...	777	23	363	61,758	168,129	173,507	341,636	130,614	135,918	266,532	11,166	11,019	22,185	26,349	26,570	52,919	...	...	...
Grand Total...		1361½	44	653	133189	361,904	361,002	722,906	242,666	251,878	501,544	23,538	22,851	46,389	88,134	85,697	173,831	566	576	1142

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CHAPTER II.—ADMINISTRATION OF LANDS.

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**A. PUTHUVAL ASSESSMENT.**

(2.) *Statement showing the acreage of Puthuval land registered in the year 1970 M. E. and the assessment thereon.*

Division.	Taluk.	Acreage of rice land registered.	Number of gardens registered.	Assessment on rice land registered.			Assessment on garden registered.			Total assessment.		
				Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
Southern.	Kanayannur ...	9.69	29	34	7	2	102	13	5	137	4	7
	Cochin ...	19.45	18	95	6	4	69	10	10	165	1	2
	Mukundapuram ...	21.67	182	61	3	8	39	13	2	101	...	10
	Total ...	50.79	179	191	1	2	212	5	5	403	6	7
Northern.	Trichur ...	312.59	17	728	6	...	14	5	5	742	11	5
	Talappilli ...	38.68	2	146	14	...	94	13	5	241	11	5
	Chittur ...	281.20	8	945	6	7	450	7	2	1,395	13	9
	Total ...	632.47	27	1,820	10	7	559	10	...	2,380	4	7
Grand Total ...		663.28	206	2,011	11	9	771	15	5	2,783	11	2



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**CHAPTER III.—PROTECTION.**

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A. POLICE.

(A). Return of cognizable crimes for the year 1970 M. E.

Class of crime.	Serial number.	DESCRIPTION OF CRIME WITH THE SECTIONS OF THE COCHIN PENAL CODE RELATING TO EACH.	Pending at the beginning of the year.	Filed during the year.	Total of, columns 3 and 4.	No. of cases referred as false.	Number of cases actually struck off.	Under trial during the year.						Acquitted, discharged &c.		Finally convicted.		Died, escaped or transferred.		Remaining under trial.		Pending detection at the end of the year.	REMARKS.				
								Pending at the beginning of the year.		Charged during the year.		Total of columns 8 and 10, 9 and 11.		Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.			Cases.	Persons.	Cases.	Persons.
								Cases.	Persons.	Cases.	Persons.	Cases.	Persons.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
Class I. Offences against the State, Public Tranquillity, safety and Justice.	1	Offences relating to coins, stamps, and Government Notes, Sections 216 to 239, 447 and 451		7	7	2		1	1	4	6	5	7	3	4	1	2					1	1	1			
	2	Other offences against Public Justice, Sections 210 to 212		5	5					5	7	5	7		2	5											
	3	Rioting and unlawful assembly, Sections 129 to 139, 143 and 144		1	3	4	3	1	6	31	1	14	7	45	2	23	1	5				4	17				
	4	Personating public servant or soldier, Sections 156 and 157		1	1						1	1	1	1		1	1										
		Total, Class I	1	16	17	5	1	7	32	11	28	18	60	5	29	8	13				4	17	1	1	1		
Class II. Serious offences against the person.	5	Murder, Sections 281, 282 and 376	3	2	5	1	1	2	2	2	2	4	4			3	3					1	1	2			
	6	Culpable Homicide, Sections 283 and 288		3	3			1	3	3	17	4	20	2	13	1	1				1	6					
	7	Rape, Section 356		1	1					1	1	1	1	1	1												
	8	Unnatural offences Section 357		1	1					1	1	1	1										1	1			
	9	Attempts at, or abetment of, suicide, Sections 285, 286 and 289		10	10	6	5				4	4	4	4			4	4									
	10	Grievous Hurt for extorting property or confession or deterring public servant, Sections 309, 311 and 313		1	1						1	2	1	2		1	1	1									
	11	Grievous Hurt, Sections 305, 306, and 315		3	5	8	2	2			6	11	6	11	2	7	4	4									
	12	Administering stupefying drugs to cause hurt Section 305		1	1	1	1	1																			
	13	Hurt for extorting property or confusion or deterring public servant, Sections 307, 310 and 312		1	2	1																					
	14	Hurt by dangerous weapon, Section 304		3	32	35	18	6	2	15	22	35	24	50	12	27	10	20				2	3			1	
	15	Kidnapping or abduction, Sections 343 to 349		4	4	4	4	1																			
	16	Criminal force to public servant or woman or in attempt to commit theft or wrongfully confine Sections 333, 334, 336 and 337							1	1			1	1								1	1				
	17	Rash or negligent act causing death or grievous hurt, Sections 284 and 317			2	2					2	2	2	2	1	1	1	1									
		Total, Class II	10	63	73	28	16	6	21	42	75	48	96	18	50	24	34				4	10	2	2	3		

A. POLICE.

(A) Return of cognizable crimes for the year 1970 M. E.—(Continued).

Class of Offence.	Serial Number.	DESCRIPTION OF CRIME WITH THE SECTIONS OF THE COCHIN PENAL CODE RELATING TO EACH.	Pending at the beginning of the year.	Filed during the year.	Total of columns 3 and 4.	No. of cases referred as false.	Number of cases actually struck off.	Under trial during the year.						Acquitted, discharged &c.		Finally convicted.		Died, escaped or Persons transferred.		Remaining under trial.		Pending detection at the end of the year.	REMARKS.			
								Pending at the beginning of the year.	Charged during the year.	Total of columns 8 and 10, 9 and 11.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.			Persons.	Cases.	Persons.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Class III. Serious offences against person and property only.	18	Dacoity, Sections 375, 377 and 378 ... ..	1	17	18	12	5	1	3	3	15	4	18	3	14	1	4	...	...	...	...	...	...	...	3	
	19	Robbery, Sections 372 and 373 ... ..	...	60	60	52	36	1	...	6	10	7	10	3	5	2	2	...	...	...	...	...	...	...	2	
	20	Serious mischief and cognate offences, Secs: 246, 257, 258, 410-13, 415-20...	...	15	15	13	11	1	2	2	3	3	5	...	1	2	2	...	...	...	...	...	...	...	...	...
	21	Mischief by killing, poisoning and maiming any animal, Sections 408 and 409	...	1	27	23	25	16	...	...	3	3	3	3	1	1	1	1	...	...	1	1	...	...	...	1
	22	Lurking, house-trespass or house-breaking with intent to commit an offence or having made preparation for hurt, Secs: 434, 435, 437-40 ...	...	32	214	246	162	118	5	7	51	74	56	81	9	18	46	62	...	...	...	...	1	1	33	
Class IV. Minor offences against the person.	23	House-trespass with intent to commit an offence, Sections 429 to 432 ...	...	1	1	...	...	...	...	1	2	1	2	...	...	1	2	...	...	...	...	...	...	...	...	
	24	Total, Class III ...	34	334	368	263	186	8	12	66	107	74	119	16	39	53	73	...	...	4	6	1	1	39		
Class IV. Minor offences against the person.	24	Wrongful restraint and confinement, Sections 321 to 324 ...	...	8	8	6	5	...	...	2	10	2	10	1	8	...	...	...	...	1	2	...	...	...	...	
	25	Rash act causing hurt or endangering life, Sections 316 and 317... Total, Class IV ...	...	1	1	...	...	...	...	1	1	1	1	...	...	1	1	...	...	...	...	...	...	...	...	
Class V. Minor offences against property.	26	Cattle thefts, Sections 359 to 362 ... ..	4	73	77	54	35	3	5	22	41	25	46	9	19	14	25	...	...	2	2	...	...	...	1	
	27	Other thefts, Sections 359 to 362 ... ..	25	591	616	404	291	27	49	187	258	214	307	46	17	158	213	...	...	10	17	...	...	...	25	
	28	Criminal breach of trust, Sections 386 to 388...	2	24	26	21	14	...	...	4	4	4	4	2	2	2	2	...	...	...	...	...	...	...	1	
	29	Receiving stolen property, Sections 391 and 394 ...	...	21	21	2	1	2	6	19	21	21	27	1	3	20	24	24	...	...	...	...	...	...	...	
	30	Criminal or house-trespass, Sections 427 or 428 ... Total, Class V ...	...	24	24	14	11	1	1	13	54	11	55	2	12	7	41	...	...	2	2	...	...	...	...	
Class VI. Other offences not specified above.	31	Public and local nuisances, Sections 245, 253, 255, 256, 259, 261, 262, 265, 267 to 270 ... ..	...	20	20	12	11	...	...	8	14	8	14	4	9	4	5	...	...	...	...	...	...	...	...	
	32	Special Laws ... .. Total, Class VI ...	1	345	346	52	41	19	24	294	332	313	356	41	55	270	299	...	...	2	2	...	...	...	...	
Grand Total ...			66	1441	1507	828	595	65	97	613	842	673	933	122	224	529	683	...	...	21	31	1	1	66		

11A

A. POLICE.

(5) Return of Non-cognizable crimes for the year 1070 M. E.

Class of crime.	Serial number.	DESCRIPTION OF CRIME WITH THE SECTIONS OF THE COCHIN PENAL CODE RELATING TO EACH.	Pending at the beginning of the year.	Filed during the year.	Total of columns 3 and 4.	No. of cases referred as false.	Number of cases actually struck off.	Under trial during the year.						Acquitted, discharged &c.		Finally convicted.		Died, escaped or transferred.		Remaining under trial.		Pending detection at the end of the year.	REMARKS.				
								Pending at the beginning of the year.		Charged during the year.		Total of columns 9 and 10.		Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	Cases.	Persons.			Cases.	Persons.	Cases.	Persons.
								Cases.	Persons.	Cases.	Persons.	Cases.	Persons.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
Class I	1	Offences against Public Justice, Sections 158 to 176, 187 to 190, 199 to 201, 213 and 214	...	5	5	2	2	...	...	3	10	3	10	1	3	2	2	...	...	...	...	...	...	...	...		
	2	Offences by public servants, Sections 147 to 155, 203 to 209	...	2	2	...	...	...	...	2	2	2	2	2	2	...	...	...	...	...	...	...	...	...	...		
	3	False evidence, false complaints, claims, fraudulent deeds and disposition of property, Sections 179 to 186, 191 to 197, 401 to 404	...	...	...	...	...	1	1	...	...	1	1	1	1	...	...	...	...	...	...	...	...	1	...		
	4	Forgery or fraudulently using forged documents, Sections 445 to 457.	...	2	2	1	...	...	...	...	...	...	...	...	...	3	9	...	...	...	...	...	...	...	...		
	5	Rioting unlawful assembly and affray Sections 135, 140 to 142 and 146	...	3	3	...	...	...	...	3	9	3	9	...	...	3	9	...	...	...	...	...	...	...	...		
III	6	Causing Miscarriage, Sections 292 to 296	...	4	4	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	7	Extortion, Sections 364 to 369	...	3	3	2	1	...	...	1	2	1	2	1	2	...	...	...	...	...	...	...	...	...	...		
IV	8	Criminal force, Sections 332, 335 and 338	...	2	2	1	...	...	...	1	2	1	2	...	...	1	2	...	...	...	...	...	...	...	...		
	9	Voluntarily causing hurt, Section 303	...	14	14	10	6	...	...	4	3	4	3	2	6	2	2	...	...	...	...	...	...	...	...		
V	10	Cheating, Sections 397 to 400	...	3	3	1	1	1	1	2	2	3	2	2	2	1	1	...	...	...	...	...	...	...	...		
	11	Criminal Misappropriation of property, Sections 383 and 384	...	1	11	6	5	...	...	6	7	6	7	...	...	6	7	...	...	...	...	...	...	...	...		
	12	Mischief (simple), Sections 406, 407 and 414	...	...	12	7	2	1	13	5	5	6	18	2	2	3	15	...	...	1	1	...	...	...	...		
VI	13	Intimidation and insult, Sections 484, 486 to 490	...	1	3	4	...	...	...	4	7	4	7	...	...	4	7	...	...	...	...	...	...	...	...		
	14	Public and Local Nuisances, Sections 247 to 252, 254, 260, 263, 264 and 266.	...	3	3	1	1	...	...	2	2	2	2	...	...	2	2	...	...	...	...	...	...	...	...		
	15	Keeping a lottery office, Sections 271 and 272	...	...	2	2	...	...	...	2	3	2	3	...	...	2	3	...	...	...	...	...	...	...	...		
		Total...	2	60	71	35	22	3	15	35	59	38	74	11	23	26	50	...	...	1	1	...	...	1	...		

A. POLICE.

(6) Comparative Statement of Cases handled by the Police during the years 1068, 1069 and 1070 M E.

Districts.	Cases.									Persons.									Property.									
	1068			1069			1070			1068			1069			1070			1068			1069			1070			
	Reported.	Detected.	Percentage.	Reported.	Detected.	Percentage.	Reported.	Detected.	Percentage.	Arrested.	Convicted.	Percentage.	Arrested.	Convicted.	Percentage.	Arrested.	Convicted.	Percentage.	Lost.	Recovered.	Percentage.	Lost.	Recovered.	Percentage.	Lost.	Recovered.	Percentage.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Anjikamal.	Kanayannur ...	125	82	65.60	249	163	65.46	144	111	77.08	199	115	57.78	356	206	57.86	198	142	71.71	2238	1777	79.40	3340	2167	64.88	1557	1308	84.00
	Cochin ...	152	115	75.65	236	189	80.08	216	177	81.94	253	189	74.70	352	242	68.75	299	217	72.57	3660	3457	94.45	2969	1613	54.32	2750	2316	84.21
	Kodungallur ...	22	18	81.81	27	18	66.66	25	23	92.00	59	38	64.40	40	24	60.00	41	37	90.24	259	364	0	128	34	26.56	1013	1006	99.30
	Mukundapuram ...	68	45	66.17	82	59	71.95	101	78	77.22	100	65	65.00	145	93	64.13	198	135	68.18	632	518	81.96	5638	1241	22.01	309	210	67.96
	Total...	367	260	70.84	594	429	72.22	486	389	80.04	611	407	66.61	893	565	63.26	736	531	72.14	6789	6116	90.08	12075	5055	41.86	5629	4840	85.98
Trichur.	Trichur ...	74	56	75.67	127	90	70.86	97	77	79.38	104	73	70.19	173	108	62.42	124	85	68.54	3499	2560	73.16	335	490	58.68	884	759	85.85
	Talapilli ...	67	41	61.19	91	68	74.72	101	73	72.27	110	52	47.27	138	95	68.84	137	91	66.42	1481	553	37.33	829	550	66.34	787	599	76.11
	Chittur ...	72	49	68.05	58	43	74.13	59	48	81.35	146	77	52.73	93	59	63.64	109	73	66.97	956	671	70.18	294	235	79.93	420	305	72.61
	Total...	213	146	68.54	276	201	78.82	257	198	77.04	360	202	56.11	404	262	64.85	370	249	67.29	5936	3784	63.74	2058	1275	61.95	2091	1663	79.53
	Grand Total ...	580	406	70.00	870	630	72.41	743	587	79.00	971	609	62.71	1297	827	63.76	1106	780	70.52	12725	9200	77.79	14133	6330	44.78	7720	6503	84.23







C.—JUDICIAL STATEMENTS, (Criminal).

(8) Statement shewing the number and general result of inquiries and trials in the Courts of the Magistrates of Cochin in the Exercise of Criminal Original Jurisdiction for the year 1070 M. E.

NAME OF THE COURT.	Actual number of working days in all departments during the year.		Number of cases.											Number of persons.																		
	2	3	For inquiry or trial.						Disposed of.					For inquiry or trial.																		
			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	Net remainder brought for inquiry or trial.							
																									26	27	28	29	30	31		
District Magistrates' Courts. { Anjikaimal ... Trichur ...	302 283	302 283	...	12 4	6 10	18 14	...	18 19	2 1	16 18	...	16 18	14 13	...	2 4	16 17	...	...	45 16	2 35	47 45	...	47 44	...	7 5	...	39 28	1 1	...	47 44		
Second Class Magistrates' Courts. { Kanayannur ... Cochin ... Kodungalur ... Mukundapuram ... Trichur Sheristadar ... Do. Tahsildar ... Talappilli ... Chittur ... Nemmara ...	275 264 274 256 217 271 286 258 311	268 264 273 201 156 268 264 258 309	7 2 ...	506 519 185 356 46 361 204 266 115	...	513 524 186 274 83 364 204 268 118	...	513 524 186 274 83 364 204 268 118	5 18 8 1 ...	508 506 178 273 83 350 199 266 118	...	508 506 178 273 83 350 199 266 118	200 260 14 88 1 9 83 218 101 4 28	2 14 1 1 1 3 4 4 3	298 223 88 110 9 83 218 124 61 120 28	500 497 177 273 1 83 348 101 198 264 118	8 9 1 ...	26 51 392 664 7 470 547 217	1215 1198 392 864 ...	...	1241 1250 396 742 151 871 470 582 223	14 51 26 1 27 13 21 ...	1227 1199 370 741 151 844 457 561 223	...	90 209 29 49 33 70 70 87 25	...	44 41 65 41 106 15 367 456 170	10 10 9 20 ...	...	...	...	207 625 12 105 490 212 313 486 104
Third Class Magistrates' Courts. { Kanayannur ... Cochin ... Kodungalur ... Mukundapuram ... Adur ... Trichur ... Talappilli ... Kumankulam- Chittur ...	280 258 278 155 257 271 283 267 216	204 258 6 108 257 237 241 267 136	1 ...	110 253 1 52 227 113 126 212 54	...	112 280 3 52 228 114 126 218 54	...	112 280 3 52 228 114 126 218 54	...	112 278 3 43 224 112 125 208 53	...	112 278 3 43 224 112 125 208 53	50 177 ...	61 177 ...	111 277 ...	1 1 ...	1 631 2 124 500 217 315 501 107	...	207 631 10 124 502 219 315 514 107	...	207 625 12 105 490 212 313 486 104	...	34 11 ...	...	3 23 ...	170 590 12 100 382 163 276 403 70	...	...	207 625 12 105 490 212 313 486 104			

C.—JUDICIAL STATEMENTS, (Criminal.)—(Continued.)

(8) Statement shewing the number and general result of inquiries and trials in the Courts of the Magistrates of Cochin in the Exercise of Criminal Original Jurisdiction for the year 1970 M. E.—(Continued.)

NAME OF THE COURT.	Number of persons.—(Continued.)								Aggregate number of days during which the case lasted.	Average number of days during which each case lasted.	Number of days during which the oldest case disposed of was pending.	Number of witnesses discharged after examination.					Number of witnesses discharged without examination.					Amount paid to witnesses as expenses.	Cases in which the accused have not appeared.						Complainants were ordered to pay compensation under section 239 of the Criminal Procedure Code.	REMARKS.				
	Whose cases were disposed of during the year.											On the 1st day.	On the 2nd day.	On the 3rd day.	After the 3rd day.	Total.	On the 1st day.	On the 2nd day.	On the 3rd day.	After the 3rd day.	Total.		Pending at the end of last year.	Received during the year.	Total.	How disposed of.					Pending at the end of the year.	Number of days since the oldest pending case was registered.	In cases.	To persons.
	Discharged or acquitted.	Convicted on regular trial.			Committed or referred.	Otherwise.	Grand Total.	Pending trial at the end of the year.																		Transferred to column 5.	Discharged under Sections 174, 217, 218, Criminal Procedure Code.							
		Appealable sentence passed.	Non-appealable sentence passed.	Total.																														
32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63			
District Magistrates' Courts. { Anjikaimal Trichur	41	2	2	4	...	2	47	...	123	8	21	58	5	...	63	6	...	...	...	6	...	...	1	6	7	2	5	...	77	...	...			
Second Class Magistrates' Courts. { Kanayannur Cochin	254	157	...	157	6	786	1203	24	7285	15	270	481	...	...	481	222	...	...	...	222	...	...	7343	350	222	126	2	35	...	...				
Kodungallur	133	40	...	40	1	191	365	5	1758	10	102	283	17	...	303	24	...	...	...	24	16-4-0	9	233	242	174	61	7	95	...	...				
Mukundapuram	288	183	...	183	5	265	741	...	1562	6	75	565	5	...	570	41	3	...	...	44	...	...	1149	150	102	46	2	84	...	...				
Trichur Sheristadar	78	46	...	46	4	23	151	...	657	8	61	159	...	...	159	8	...	...	...	8	...	...	1	12	13	10	2	1	678	...	...			
Do. Tahsildar	227	78	...	78	4	530	839	5	4279	12	92	433	6	...	439	6	...	...	...	6	26-13-6	11	358	369	316	50	3	27	...	...				
Talappilli	235	53	...	53	10	158	456	1	2197	11	86	349	...	...	349	5	...	...	...	5	...	...	2	361	363	204	151	8	204	...	...			
Chittur	248	83	...	83	7	225	558	3	2410	9	117	497	...	...	497	6	...	...	...	6	...	...	1	333	334	266	67	1	287	...	...			
Nemmara	124	35	...	35	8	56	223	...	866	7	60	270	31	4	3	308	49	6	...	55	...	...	2	140	142	115	27	...	...	1	5			
Third Class Magistrates' Courts. { Kanayannur Cochin	29	43	...	43	...	133	205	2	1333	12	78	146	...	...	146	23	...	...	...	23	...	...	1	44	45	36	9	...	...	...	...			
Kodungallur	171	42	...	42	7	399	619	6	1705	6	40	215	...	...	215	...	...	...	...	...	...	...	1	114	115	18	97	...	...	...	...			
Mukundapuram	12	...	...	...	...	12	...	...	9	3	4	11	...	...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Adur	44	7	...	7	...	54	105	...	586	14	79	62	...	...	62	8	...	...	...	8	...	...	...	30	30	21	9	...	...	...	...			
Trichur	159	66	...	66	10	255	490	...	1170	5	78	359	...	...	359	18	...	...	...	18	43-12-0	2	83	85	68	17	...	...	...	...	...			
Talappilli	93	30	...	30	...	88	211	1	1151	10	60	142	4	...	146	3	...	...	...	3	...	...	...	...	...	...	...	...	...	1	2	...	...	
Kunnankulam	136	32	...	32	...	145	313	...	714	6	40	186	...	...	186	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	
Chittur	272	54	...	54	...	130	456	30	2128	11	99	342	4	...	346	13	...	...	...	13	...	...	...	...	...	...	...	...	...	...	...	...		
	29	3	...	3	...	71	108	1	217	4	40	24	4	...	28	...	...	...	...	...	...	...	1	55	56	54	2	...	...	...	...	...		

C.—JUDICIAL STATEMENTS, (Criminal).

(9) Statement shewing the details of the pendency of cases and persons for Inquiry or Trial in the year 1070 M. E.

CAUSE OF PENDENCY.	Number of cases pending Inquiry or Trial.								Number of persons pending Inquiry or Trial														Remarks		
									Distributed according to length of time						Distributed according to custody						Grand Total				
															In Custody			Not in Custody							
	15 days and under	Over 15 days	Over 1 month	Over 2 months	Over 3 months	Over 6 months	Total	Number of days during which the oldest of these cases has been pending.	15 days and under	Over 15 days	Over 1 month	Over 2 months	Over 3 months	Over 6 months	Total	Lunatics	Others	Total	On Bail	On Recognizance	Otherwise	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1. Pending return of Summonses or Warrants to Witnesses ...	24	7	3	1	...	...	35	76	61	24	8	5	...	...	98	...	7	7	47	43	1	91	98		
2. Pending Local Inquiry ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
3. Pending Final disposal ...	...	...	1	2	...	...	3	79	...	...	2	3	...	...	5	...	...	...	2	3	...	5	5		
4. Pending Judgment or order ...	1	...	...	...	...	...	1	3	5	...	...	...	...	...	5	...	...	...	5	...	...	5	5		

C.—JUDICIAL STATEMENTS, (Criminal.)

(10) Statement showing the Punishment inflicted by the several Courts of Cochin in the Exercise of Criminal Original Jurisdiction for the year 1070 M. E.

NAME OF THE COURT.	Number of persons sentenced to																					No. of persons			No. of persons			Total No. of persons convicted	
	Death	Imprisonment								Forfeiture of property			Fino			Whipping				Recognizance or security to keep the peace			Security for good behaviour	Total	No. of persons imprisoned in default of Recognizance or security to keep the peace or security for good behaviour.				
		For life			For a term					In addition to other punishment	Without other punishment	Total	With imprisonment	Without imprisonment	Total	In addition to other punishment	In lieu of other punishment			In addition to punishment	Without punishment	Total			For one year and under	For three years and under	Total		
		Rigorous	Simple	Total	With Solitary confinement	Without Solitary confinement	Total	Simple	Grand Total								Juvenile offenders	Others	Total										Total
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Sessions Courts { Anjikaimal Trichur	1	...	...	...	9	9	1	11	...	...	...	...	1	1	...	...	...	...	...	12	...	...	...	...	...	...	...	...	12
District Magistrates' Courts { Anjikaimal Trichur	...	...	...	...	1	1	1	2	...	...	...	...	1	2	3	...	...	...	...	5	...	...	...	...	...	...	...	...	5
Second Class Magistrates' Courts { Kanayannur Cochin Kodungallur Mukundapuram Trichur Sheristadar Do. Tahsildar Talappilli Chittur Nenmara	...	...	...	...	21	26	13	6	21	26	13	6	1	2	4	...	...	...	...	9	120	129	1	2	3	5	6	157	
	...	...	...	...	26	26	4	30	...	...	...	...	36	130	166	2	2	11	13	15	211	...	...	...	...	...	...	...	211
	...	...	...	...	13	13	...	13	...	...	...	...	7	20	27	...	...	...	...	40	...	...	...	...	...	...	...	...	40
	...	...	...	...	6	6	2	8	...	...	...	...	5	167	172	...	1	2	3	3	183	...	...	...	...	...	...	...	183
	...	...	...	...	...	...	4	4	...	...	...	...	1	41	42	...	...	...	...	46	...	...	...	...	...	...	...	...	46
	...	...	...	...	20	20	1	21	...	...	...	...	7	50	57	...	...	...	...	78	...	...	...	...	...	...	...	...	78
	...	...	...	...	12	12	2	14	...	...	...	...	7	28	35	...	1	3	4	4	53	...	...	...	...	...	...	...	53
	...	...	...	...	15	15	6	21	...	...	...	...	3	53	56	1	3	2	5	6	63	...	...	...	...	...	...	...	63
Third Class Magistrates' Courts { Kanayannur Cochin Kodungallur Mukundapuram Adur Trichur Talappilli Kunnankulam Chittur	...	...	...	...	3	3	...	3	...	...	...	...	2	38	40	...	...	...	...	43	...	...	...	...	...	...	...	...	43
	...	...	...	...	...	...	...	...	...	...	...	...	...	42	42	...	...	...	...	42	...	...	...	...	...	...	...	...	42
	...	...	...	...	...	...	...	...	...	...	...	...	...	7	7	...	...	...	...	7	...	...	...	...	...	...	...	...	7
	...	...	...	...	8	8	2	10	...	...	...	...	12	44	56	...	...	...	...	66	...	...	...	...	...	...	...	...	66
	...	...	...	...	2	2	...	2	...	...	...	...	...	28	28	...	...	...	...	30	...	...	...	...	...	...	...	...	30
	...	...	...	...	3	3	3	3	...	...	...	...	4	25	29	...	...	...	...	32	...	...	...	...	...	...	...	...	32
...	...	...	...	1	1	1	2	...	...	...	...	4	48	52	...	...	...	...	54	...	...	...	...	...	...	...	...	54	
...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	...	...	...	...	3	...	...	...	...	...	...	...	...	...	3





**C.—JUDICIAL STATEMENTS, (Criminal)**

(12) Statement showing the details of the pendency of Appeals, Applications for revision &c., and of persons concerned in such Appeals, Applications &c.

CAUSE OF PENDENCY.	No. of cases pending trial.						No. of persons pending trial.					Remarks.
	1 month and under.	Over 1 month.	Over 2 months.	Over 3 months.	Total.	No. of days since the oldest of these Appeals or Applications was registered.	1 month and under.	Over 1 month.	Over 2 months.	Over 3 months.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Appeal Court.</b>												
1. Pending receipt of record or return of Notice, or of both ... ..	{ A. ...	...	...	...	...	...	...	...	...	...	...	...
	{ R. 5	...	...	...	5	12	10	...	...	...	10	
2. Pending explanation &c., called for ... ..	{ A. 1	...	...	...	1	14	4	...	...	...	4	
	{ R. ...	...	...	...	...	...	...	...	...	...	...	
3. Pending final disposal...	{ A. ...	...	...	...	...	...	...	...	...	...	...	
	{ R. 3	...	...	...	3	8	3	...	...	...	3	
4. Pending judgment or order ... ..	{ A. ...	...	...	...	...	...	...	...	...	...	...	
	{ R. 1	...	...	...	1	11	1	...	...	...	1	
<b>Anjikaimal Sessions Court.</b>												
None.												
<b>Trichur Sessions Court.</b>												
None.												
<b>Anjikaimal District Magistrate's Court.</b>												
None.												
<b>Trichur District Magistrate's Court.</b>												
None.												





D.—JUDICIAL STATEMENTS, (Civil.)

(14) Statement showing the number and description of Civil Suits instituted in the several Courts of Cochin in the year 1070 M. E.

DESCRIPTION OF CLAIM.	Number of cases in different Courts.													Remarks.
	Munsiffs' Courts							Zillah Courts					Appeal Court Grand Total col: 8, 11 & 12.	
	Ernakulam.	Cochin.	Irinjalakuda.	Trichur.	Vadakancheri.	Chittur.	Total col: 2 to 7	Anjikaimal.	Trichur.	Total col: 9 and 10.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
On written promise for certain sum ...	623	449	1058	1672	1122	446	5370	17	36	53	...	5423		
On unwritten promise ...	120	76	74	98	121	251	740	...	2	2	...	742		
On account stated ...	36	119	24	33	...	33	245	...	...	...	...	245		
Money paid or received ...	13	34	33	...	...	...	80	7	...	7	...	87		
For goods sold and delivered ...	...	6	...	...	...	...	6	16	...	16	...	22		
For breaches of contract not including above	11	2	...	56	...	...	69	9	1	10	...	79		
Rent ...	85	90	26	81	112	54	448	23	13	36	...	484		
Recovery of personal property or value thereof	10	8	18	21	20	12	89	1	1	2	...	91		
{ For injuries to persons	...	...	...	2	...	...	2	...	...	...	...	2		
{ " " " property	...	1	3	4	...	...	8	1	...	1	...	9		
{ " " " Defamation	4	5	...	6	...	9	24	...	...	...	...	24		
Suits relating to ejectment	82	66	64	15	45	1	273	27	24	51	...	324		
Suits to redeem immovable property	...	...	...	...	...	...	...	...	...	...	...	...		
Suits for foreclosure or sale of mortgaged property	...	...	...	...	...	...	...	...	...	...	...	...		
Declaration of right to property	5	22	...	11	13	12	63	7	4	11	...	74		
For division of property	2	5	...	1	...	1	9	5	2	7	...	16		
For maintenance	...	1	1	2	...	16	20	...	1	1	...	21		
Suits not included above	3	3	22	2	...	2	32	18	16	34	...	66		
<b>Total</b> ...	<b>994</b>	<b>887</b>	<b>1323</b>	<b>2004</b>	<b>1433</b>	<b>837</b>	<b>7478</b>	<b>131</b>	<b>100</b>	<b>231</b>	...	<b>7709</b>		

D.—JUDICIAL STATEMENTS, (CIVIL.)

(15) Statement showing the value of suits disposed of in the Civil Courts of Cochin in the year 1070 M. E.

COURTS.	Suits not exceeding in value.							Exceeding.	Total.	Remarks
	Rupees 5	Rupees 20	Rupees 100	Rupees 200	Rupees 500	Rupees 5000	Rupees 10,000	Rupees 10,000		
1	2	3	4	5	6	7	8	9	10	11
Munsiffs' Courts.	Ernakulam	44	305	413	138	93	...	...	993	
	Cochin	27	198	461	142	114	...	...	942	
	Irinjalakuda	101	442	602	133	87	...	...	1365	
	Trichur	156	873	725	134	98	...	...	1986	
	Vadakancheri	193	448	563	142	98	...	...	1444	
	Chittur	58	287	311	86	80	...	...	822	
<b>Total</b> ...	<b>579</b>	<b>2553</b>	<b>3075</b>	<b>775</b>	<b>570</b>	...	...	...	<b>7552</b>	
Zillah Courts.	Anjikaimal	...	...	2	1	3	145	1	2	154
	Trichur	...	...	...	1	1	101	6	3	112
<b>Total</b> ...	...	...	2	2	4	246	7	5	<b>266</b>	
Appeal Court	...	...	...	...	...	...	...	...	...	
<b>Grand Total</b> ...	<b>579</b>	<b>2553</b>	<b>3077</b>	<b>777</b>	<b>574</b>	<b>246</b>	<b>7</b>	<b>5</b>	<b>7818</b>	

D.—JUDICIAL STATEMENTS, (Civil.)

(16) Statement showing the general result of the trial of Civil suits in the several Courts of Original Jurisdiction in Cochin in the year 1070 M. E.

COURTS.	No. in cases in file.			Cases withdrawn transferred or struck off without trial.	Cases in which decrees passed.										Cases pending at the close of the year.	Average duration of each case.				No. of summons to parties to appear in person.	No. of parties who appeared.	No. of summonses to witnesses other than parties.	No. of witnesses who appeared.	REMARKS.
	Remaining from last year.	Instituted.	Total.		Without contest.					Contested and decided in Court.						Contested.		Uncontested.						
					Ex parte.	By confession.	By compromise and consent.	By arbitration.	Total.	In whole.	In part.	In favour of plaintiff.	In favour of defendant.	Total.		Months.	Days.	Months.	Days.					
	2	3	4		5	6	7	8	9	10	11	12	13	14		15	16	17	18					
Munsiff's Courts.	Ernakulam	Reg. 20	612	632	37	268	31	72	...	408	167	8	31	206	18	1	23	...	13	186	126	907	456	
		S. C. ...	382	382	42	201	14	62	...	319	48	2	10	60	3	...	13	...	11	76	43	146	52	
	Cochin	Reg. 72	630	702	20	279	13	123	...	435	166	7	76	249	18	3	18	...	13	165	141	1557	509	
		S. C. ...	257	258	9	140	2	68	...	219	30	...	9	39	...	1	12	...	13	43	24	110	52	
	Irinjalakuda	Reg. 53	707	760	41	352	53	102	...	553	121	12	64	197	10	2	14	...	14	106	95	691	599	
		S. C. ...	616	616	59	333	54	97	...	543	45	2	25	72	1	...	21	...	12	15	10	45	38	
	Trichur	Reg. 31	850	881	4	362	73	112	...	551	169	35	82	286	44	3	7	...	20	450	67	1742	331	
		S. C. ...	1154	1154	9	736	111	146	...	1002	108	12	27	147	5	...	14	...	11	6	1	30	15	
Vadakancheri	Reg. 72	731	803	1	293	29	101	...	424	188	44	84	316	63	3	8	...	1	236	137	497	338		
	S. C. ...	702	704	...	391	72	117	...	580	64	15	45	124	...	...	11	...	23	28	19	57	37		
Chittur	Reg. 26	449	475	4	166	13	100	...	283	77	15	60	152	40	2	26	...	25	87	87	785	579		
	S. C. ...	1	388	389	3	223	20	63	...	309	48	3	27	78	2	1	4	...	19	21	21	159	108	
	Total	Reg. 274	3979	4253	107	1720	217	610	...	2654	888	121	397	1406	193	2	28	...	15	1230	653	6179	2812	
		S. C. 4	3499	3503	122	2024	273	553	...	2972	343	34	143	520	11	...	19	...	15	189	118	547	302	
Zillah Courts.	Anjikaimal	...	75	131	206	12	22	...	54	50	15	35	100	52	10	7	...	27	719	80	1549	530		
	Trichur	...	68	100	168	6	11	...	38	35	13	26	74	56	9	29	...	2	289	75	1181	315		
	Total	...	143	231	374	18	33	3	38	...	92	85	28	61	174	108	10	3	1	17	1008	155	2730	845
Grand Total	...	421	7709	8130	247	3777	493	1201	...	5718	1316	183	601	2100	312					2399	907	9456	3959	

## D.—JUDICIAL STATEMENTS

(17) Statement showing the execution of decrees of the Civil Courts of Cochin  
in the year 1070 M. E.

COURTS.	No. of decrees passed during the year.				No. of applications for execution.				No. of decrees completely executed.	No. of decrees partly executed.	No. of cases in which there was no execution.	Pending at the end of the year.	No. of cases in which specific performance was enforced.	No. of coercive processes in execution.					Remarks.
	2	3	4	5	6	7	8	9						10	11	12	13	14	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					
Munsiffs' Courts.	Ernakulam	993	311	1197	1508	251	147	827	283	20	106	75	462						
	Cochin	942	265	960	1225	137	737	129	222	28	115	72	351						
	Irinjalakuda	1365	204	1876	2080	796	80	1049	155	15	85	75	628						
	Trichur	1986	318	1778	2096	261	1045	473	317	18	.....	48	56	797					
	Vadakancheri	1444	284	1538	1822	312	91	1155	264	27	.....	58	105	40					
Chittur	822	158	532	690	126	.....	467	97	11	.....	26	23	217						
Total	7552	1540	7881	9421	1883	2100	4100	1338	.....	119	306	132	406	2525					
Zillah Courts.	Anjikaimal	154	140	243	383	36	236	16	98	2	63	34	67						
	Trichur	112	52	160	212	40	38	81	53	2	.....	28	19	25					
	Total	266	192	403	595	73	274	97	151	4	63	28	53	92					
Grand Total	7818	1732	8284	10016	1956	2374	4197	1489	.....	123	369	160	459	2617					

## D.—JUDICIAL STATEMENTS, (Civil.)

(18) Statement showing the business of the Civil Appellate Courts of Cochin  
for the year 1070 M. E.

CLASS OF COURTS.	Cases on the file.			Appeals withdrawn transferred, or struck off without trial	Decided on trial.				Remanded for further investigation	Total	Cases pending at the end of the year	Average duration of each appeal tried		REMARKS.
	Remaining from last year	Instituted	Total		In favour of Appellant.			Respondent				M.	D.	
					In whole	In part	In favour of Respondent							
Appellate Courts of District.														
Zillah Courts, Chief Courts	122	607	729	44	125	49	287	48	553	176	4	3		
Appeal Courts. { Regular appeals from District, or Zillah Courts	33	101	134	1	15	12	35	16	79	55	4	8		
Special Appeals	30	100	130	7	9	7	79	10	112	18	3	4		

## D.—JUDICIAL STATEMENTS, (Civil.)

(19) *Stamp Penalties and fines under Section 169 of the Cochin Civil Procedure Code and arrears of Police fines recovered &c.*

COURTS.	Amount.		
	Rs.	As.	P.
Appeal Court ... ..	...	...	...
Anjikaimal Zillah Court ... ..	826	14	9
Trichur Do. Do. ... ..	1789	4	...
Ernakulam Munsiff's Court ... ..	1597	9	1 $\frac{3}{4}$
Cochin Do. Do. ... ..	1334	11	11
Irinjalakuda Do. Do. ... ..	1986	8	$\frac{1}{2}$
Trichur Do. Do. ... ..	2708	12	5
Vadakancheri Do. Do. ... ..	1669	2	6
Chittur Do. Do. ... ..	1307	15	10
Total ...	13,220	14	7 $\frac{1}{4}$

## D.—JUDICIAL STATEMENTS, (Civil.)

(20) *Institution Fees collected in the Courts of Cochin for the year 1070 M. E.*

COURTS.	Amount		
	Rs.	As.	P.
Appeal Court ... ..	7966	4	9
Anjikaimal Zillah Court ... ..	9641	...	11
Trichur Do. Do. ... ..	10311	13	6
Ernakulam Munsiff's Do. ... ..	6189	14	8
Cochin Do. Do. ... ..	6270	8	6
Irinjalakuda Do. Do. ... ..	6323	6	1
Trichur Do. Do. ... ..	7808	13	4
Vadakancheri Do. Do. ... ..	6969	13	3
Chittur Do. Do. ... ..	5032	14	1
Total...	66,514	9	1



E.—REGISTRATION.

(22) Statement showing the deeds registered in the several Registry Offices of Cochin, their values and Registration fees in the year 1070 M. E.

REGISTRY OFFICES.	Book I. relating to immovable property.									Book II. relating to immovable property.			Book IV. Wills.	Grand total columns 10, 13 and 14.	Total value of deeds registered.			Average value.			Total registration fee.			Average registration fee.		
	Instrument of gift.	Instrument of sale of Rs. 100 and upwards.	Instrument of sale under Rs. 100.	Mortgages of Rs. 100 and upwards.	Mortgages of under Rs. 100.	Leases.	Certified copies of decrees and orders of Courts.	Other instruments.	Total columns 2 to 9.	Instruments of sale.	Other instruments.	Total columns. 11 to 12.			Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Huzoor Office ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	...	...	.....	...	...	.....	...	...	...	...	...
Cochin ...	...	739	216	739	203	995	...	687	3579	9	52	61	8	3648	1,769,689	7	7	485	10	9	6028	14	8	1	10	5
Ernakulam ...	1	471	107	506	109	734	...	740	2668	8	66	74	1	2743	1,102,821	2	2	402	...	9	4515	7	11	1	10	4
Kanayannur ...	...	203	81	218	129	573	...	532	1736	1	27	28	6	1770	333,259	6	10	188	4	6	2110	11	4	1	3	...
Tiruvanchikolam ...	...	352	70	738	86	358	...	410	2014	16	54	70	3	2087	1,024,966	4	4	491	1	10	3701	11	1	1	12	...
Mukundapuram ...	2	923	477	903	407	793	...	607	4112	14	45	59	...	4171	1,256,503	...	11	301	3	11	5989	12	7	1	12	11
Adoor ...	...	282	249	393	212	426	...	183	1745	19	21	40	1	1786	391,927	15	...	219	7	1	2201	7	8	1	4	7
Trichur ...	1	699	541	730	453	708	...	462	3594	19	98	117	...	3711	1,335,452	...	6	359	9	5	4989	5	4	1	5	6
Enamakal ...	...	550	245	405	201	361	...	277	2039	27	48	75	2	2116	627,747	4	11	296	11	5	2707	15	1	1	4	2
Kunnankulam ...	1	380	261	602	262	351	...	1332	3189	7	86	93	7	3289	619,959	10	7	189	1	7	3737	4	3	1	2	2
Talapilly ...	1	284	172	210	178	374	...	11	1230	7	27	34	2	1266	423,398	9	8	334	7	...	2055	9	6	1	9	11
Chelakara ...	...	162	105	240	75	311	7	273	1173	11	69	80	1	1254	752,216	3	1	599	13	7	2209	12	9	1	12	2
Chittur ...	3	210	150	258	62	373	...	449	1505	73	100	173	3	1681	1,474,453	9	6	877	2	...	3206	8	8	1	14	6
Nenmara ...	...	130	45	92	21	61	...	12	361	4	25	29	...	390	412,380	8	8	1057	6	2	850	15	8	2	2	10
Total ...	9	5385	2719	6034	2398	6418	7	5975	28945	215	718	933	34	29,912	11,524,775	3	10	385	4	8	44,305	8	6	1	7	5

## E.—REGISTRATION.

(23) Statement of classified values of documents registered in the several Registry Offices of Cochin in the year 1070 M. E.

REGISTRY OFFICES.	No. of documents not exceeding in value rupees.										Total Columns 2 to 11	REMARKS.
	50	100	500	1000	5,000	10,000	20,000	30,000	80,000	100,000		
1	2	3	4	5	6	7	8	9	10	11	12	
Huzur Office Cochin	914	590	1432	417	202	20	10	1	5	.....	3641	Trichur :—Instrument of partition valued Rs. 106,133-5-6.  Tiruvanchikulam :—Instrument of partition valued Rupees 109,233-13-9
Ernakulam	693	479	1164	259	186	9	2	1	2	.....	2741	
Kanayannur	883	257	458	116	55	1	.....	.....	.....	.....	1770	
Tiruvanchikulam	329	293	987	278	192	3	3	.....	.....	.....	2085	
Mukundapuram	1250	780	1624	296	192	16	1	1	1	.....	4161	
Adur	688	350	600	92	51	5	.....	.....	.....	.....	1786	
Trichur	1414	602	1244	257	165	17	5	2	2	.....	3708	
Enamakal	712	320	796	175	107	2	3	.....	.....	.....	2115	
Kunnankulam	1425	556	1052	174	78	2	1	.....	.....	.....	3288	
Talapilli	535	177	375	98	71	8	2	.....	.....	.....	1266	
Chelakara	433	180	366	102	148	14	5	2	.....	.....	1250	
Chittur	481	231	411	246	250	26	15	4	.....	.....	1673	
Nenmarai	65	40	142	53	81	4	1	.....	2	1	389	

## E.—REGISTRATION.

(24) Statement showing the minor operations of the Registration Department in the year 1070 M. E.

REGISTRY OFFICES.	General powers of attorney attested.	Special powers of attorney attested.	Attendances at private residences and jails by Registry Officers.	Number of documents refused registration.	Number of application made for searches.	Number of application for copies.	Number of documents remaining unclaimed at the end of the year.	Number of documents remaining uncopied at the end of the year.	Number of appeals before the Huzur Registrar.	Average time taken to register a document.		
										Days.	Hours.	Minutes.
1	2	3	4	5	6	7	8	9	10	11	12	13
Huzur Office Cochin	21	20	68	9	16	176	265	.....	12	.....	.....	27½
Ernakulam	29	71	60	6	22	43	189	.....	.....	.....	.....	36½
Kanayannur	13	16	11	13	14	127	45	.....	.....	.....	.....	57
Tiruvanchikulam	22	10	48	5	3	41	113	.....	.....	.....	.....	48
Mukundapuram	31	13	101	7	31	176	137	.....	.....	.....	.....	24
Adur	5	2	19	2	4	22	15	235	.....	.....	.....	56½
Trichur	18	20	38	3	41	91	110	.....	.....	.....	.....	27
Enamakal	4	.....	17	1	1	49	82	.....	.....	.....	.....	47½
Kunnankulam	6	2	16	4	7	36	203	.....	.....	.....	.....	3½
Talapilli	11	5	29	6	39	79	49	.....	.....	.....	1	19½
Chelakara	5	1	45	1	3	15	59	.....	.....	.....	1	20½
Chittur	1	6	32	1	14	228	15	.....	.....	.....	1	.....
Nenmarai	1	2	8	2	1	16	24	.....	.....	.....	4	19

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**CHAPTER IV.—PRODUCTION AND DISTRIBUTION.**

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## A.—TRADE.

(25) Return of Ships or Vessels which arrived at and sailed from the Cochin Sirkar Port of Malipuram during the year 1070 M. E. corresponding to the 16th August 1894 to the 15th August 1895 A. D.

Date of Arrival	Date of Departure	Vessels' Name.	Commanders' Name.	Colors.	Tons.	Amount of Port Dues.	REMARKS.	
1894 July 31	1894 Aug 18	S. S. Larnaca	J. S. Gardner	British.	1492	139 14	These Vessels though they arrived in 1069 their dues were paid only in 1070 M. E.	
Aug 9	" 9	" Nuddea	A. B. Cave R. N. R.	"	1932	181 2		
" 14	" 15	" Bancoora	F. Thurston	"	2170	203 7		
" 15	" 3	" Lawada	W. B. Smith R. N. R.	"	2140	200 10		
" 16	Sep. 3	" Edendate	Robert Huimphrey	"	1566	146 13		
" 17	Aug 17	" Kohinur	J. C. Sandilands	"	1935	181 6 6		
" 18	" 24	" Dabulamanzie	J. W. Wathing	"	980	91 14		
" 18	Sep. 4	" Umona	B. Lincoln	"	1288	120 12		
" 19	Aug 19	" Khandaila	C. R. Kendall	"	1318	...		Paid 30/6/94.
" 20	" 20	" Nawab	W. S. Corran	"	2041	...		Paid 30/6/94.
" 21	" 21	" Ellora	R. B. Wood	"	1471	137 14 6		
" 22	" 22	" Chindwara	E. R. Robinson	"	1487	...	Paid 13/8/94.	
" 24	" 24	" Kangra	W. L. Stewart R. N. R.	"	1469	137 11 6		
" 26	" 26	" Kangra	W. L. Stewart R. N. R.	"	1469	...	Paid 3/9/94.	
" 28	" 28	" Loodiana	E. Stabb R. N. R.	"	2140	200 10		
" 28	" 28	" Huzara	D. Macfadyen	"	1336	...	Paid 1/8/94.	
Sep. 17	Sep. 18	Mahagiri Luxmee	Tindal Pandoo	"	35	4 6		
Nov. 14	Nov. 19	Pangaya Poona	" Meghajee	Portuguese.	109	...		
" 15	" 20	Patr: Tricumpresad	" Bendia	British.	76	...		
" 16	" 22	" Bhawany	" Mahadeo	"	79	...		
" 17	" 17	Mahagiri Samsberry	" Dhurma	"	31	3 14		
" 20	" 24	Batela Haripresad	" Hukka	"	98	...		
" 21	" 26	Pattimar Salamaty	" Nadal Punaya	"	37	...		
" 22	" 27	" Hydross	" Vela Edan	"	31	...		
" 23	" 28	" Hydross	" Rama Ramjee	"	61	...		
" 24	" 30	" Maha Luxmee	" Khandu Shemajee	"	77	...		
" 26	Dec. 1	Gunga Harisinger	" Herjee Permjee	"	88	...		
" 28	" 10	Patr: Laxmee	" Changra Andi	"	76	...		
Dec. 1	" 11	" Kundabakas	" Pandoo Sanjan	"	80	...		
" 3	" 12	" Sacree Salamaty.	" Naga Chaya	"	73	...		
" 13	" 19	" Dastagiri	" Gann Rama	"	45	...		
" 15	" 19	" Mahagiri Luxmee	" Lakhma	"	44	...		
" 17	" 29	" Venkatespresad	" Devoo Fakir	"	72	...		
" 18	" "	" Samshere	" Samsudin	"	90	...		
" 26	1895 Jan. 3	Sambook Futhel Khair	" Mahomed Sultan	Arab.	113	...		
" 31	" 7	Cotia Alimadat	" Mahomed Uka	British.	110	...		
1895 Jan. 2	" 12	Gunga Alimadat	" Hajee Bakasy	"	173	...		
" 7	" 17	Dingy Futtey Salamuet	" Mamoo	"	173	...		
" 8	" 19	Gunga Sultanpusa	" Aba Dosal	"	181	...		
" 10	" 22	Patr: Towkally	" Luxumon	"	74	...		
" 14	" "	Batela Rampresad	" Soma Kuner	"	42	...		
" 24	" 28	Baliaw Jaiwanti	" Yesu Sakharam	"	41	...		
" 25	" 29	Gulbat Bhavanipresad.	" Deva Bhagavan	"	34	...		
" 28	" 30	Machwa Luxumi	" Tookaram	"	33	...		
Feb. 1	Feb. 4	Baliaw Khoosal	" Hari Ram	"	39	...		
" 4	" "	Mangery Luxumy	" Luckma	"	44	...		
" 11	" 16	Bugia Futhel Currim.	" Ebrahim Johur	Arab.	130	...		
" 18	" 19	Bugla Fathey Raihman	" Abdulla Bin Ahmed	"	169	...		
" 18	" "	" Mahagiry Mahadeo	" Nagoo Janoo	British.	35	...		
" 21	" 26	Patr: Sacree Salamaty	" Krishnaje	"	73	...		
" 22	" 28	Bugla Matheran	" Darirsh bin Hoosein	Arab.	71	...		
" 23	" "	" Gunja Khatawpresad.	" Shiva Premjee	British.	98	...		
" 25	Mar. 2	Bugia Mahamudy	" Mahomed Sallay	"	210	...		
" 28	" 8	Bugla Munsooree	" Ebrahim bin Ahmed	Arab.	317	...		
" 28	" "	Batela Haripresad	" Ooka Premjee	British.	98	...		
Mar. 4	" 9	Patr: Dariadowlat	" Pandoo Rama	"	48	...		
" 8	" 14	" Hinawaty Hanumant.	" Pandoo Ranghoo	"	85	...		
" 10	" 15	Ganjee Harisinger	" Harjee Pranjee	"	86	...		
" 11	" 20	Mahagiri Vandri Laxmi.	" Bhika Been	"	28	...		
" 12	" 18	Machwa Yeswanti	" Tookaram Bhikajee	"	19	...		
" 12	" "	" Alimadat	" Vishram Vitojee	"	15	...		
" 14	" 22	Bugla Furrns	" Essa Bin Ebrahim.	Arab.	81	...		
" 18	" 25	Dingy Futtey Salamuet.	" Mamu Esak	British.	173	...		
" 28	" 28	Patr: Bhawani	" Mahdhaw	"	79	...		
" 28	Apr. 2	" Dariadowlat	" Balu	"	50	...		

A.—TRADE.—(Continued.)

(25) Return of Ships or Vessels which arrived at and sailed from the Cochin Sirkar Port of Malipuram during the year 1070 M. E. corresponding to the 16th August 1894 to the 15th August 1895 A. D.—(Cont.)

Date of Arrival.	Date of Departure.	Vessels' Name.	Commanders' Name.	Colors.	Tons.	Amount of Port Dues.	REMARKS.
1894 Mar. 20	1895 Apr. 2	Machiva Sorryaban ...	Tindal Shivajee ...	British.	23	...	
" 23	" 3	Baliaw Neera ...	" Raghoosadoo ...	"	43	...	
" 25	" 4	Padaw Labha Sawai ...	" Vithal Hari ...	"	36	...	
" 27	" 5	Galbat Waroo ...	" Narayan ...	"	24	...	
" 28	" 8	Baliaw Jaiwanty ...	" Yesoo ...	"	41	...	
" "	" 9	Haripresad ...	" Govind Kasha ...	"	38	...	
" "	" 10	Machwa Luxumee ...	" Tookaram ...	"	33	...	
" "	" 17	Pattimar Palki ...	" Tukaram Luxuman ...	"	30	...	
Apr. 6	" 13	Mahagiri Luxumee ...	" Lakhama ...	"	44	...	
" 8	" 23	Dinghey Bhiwary ...	" Juma Karim ...	"	96	...	
" "	" "	Galbat Luxminaranpresad ...	" Babajee ...	"	75	...	
May 9	" 13	Dingy Harasinger ...	" Garibsha Suffer ...	"	99	...	
" 10	" "	Fathey Salamuet ...	" Oomer ...	"	142	...	
Jun. 15	" 25	Pattimar Palkhi ...	" Nagoo ...	"	64	...	
" 3	May 4	Gunga Padarath ...	" Sally Mahomed ...	"	149	18 10	
" 13	Jun. 29	Ship Norwood ...	Capt. Alex. Douglas ...	"	1597	149 11 6	
" 3	" 8	Bargue Saranac ...	" Jas. R. Bartaby ...	American	1027	96 4 6	
" 14	" 15	S. S. Wardha ...	" E. R. Robinson ...	British.	2552	...	
" 15	" 16	" Nowshera ...	" J. Forbes ...	"	1938	...	Sailed without taking or discharging Cargo
" 22	July 19	" Florida ...	" Donald Young ...	"	2050	192 3	
" 25	Jun. 26	" Ellora ...	" R. B. Wood ...	"	1471	137 14 6	
" 26	" 27	" Nadir ...	" W. J. Crebbin ...	"	2041	191 5 6	
" "	" "	" Rajpootana ...	" J. B. Groom ...	"	1312	123	
" 29	" 29	" Nizam ...	" G. Craig ...	"	2041	191 5 6	
" 30	July 2	" Khandalla ...	" W. L. Stewart ...	"	1318	123 9	
July 2	" 6	" Mombassa ...	" G. G. C. Stevenson ...	"	3039	284 14 6	
" 3	" 3	" Chilka ...	" R. Hoare [R. N. R.] ...	"	1450	135 15	
" 3	" 4	" Wardha ...	" E. R. Robinson R. N. R. ...	"	2552	239 4	
" 3	" 3	" Chanda ...	" W. H. Watkeys R. N. R. ...	"	1305	122 5 6	
" 5	" 6	" Scindia ...	" W. H. Jacobs ...	"	2030	190 5	
" 7	" 7	" Nurani ...	" J. L. Leftwich R. N. R. ...	"	2370	269 1	
" 9	" 9	" Landanra ...	" W. Britten ...	"	2148	201 6	
" 10	" 10	" Chindwara ...	" R. McKay ...	"	1497	139 6 6	
" 11	" 12	" Nowshera ...	" J. Forbes ...	"	1938	181 11	
" "	" 14	" Boodana ...	" C. Hugill R. N. R. ...	"	2134	200 1	
" 12	" 12	" Kohinur ...	" H. Elliot ...	"	1935	181 6 6	
" 13	" 14	" Nadir ...	" W. J. Crebbin ...	"	2041	...	Pd. 26/6/95.
" 15	" 15	" Mecca ...	" J. M. Couper ...	"	919	86 2 6	
" 18	" 18	" Bhundara ...	" G. D. Clarke R. N. R. ...	"	2190	205 5	
" "	" "	" Ellora ...	" R. B. Wood ...	"	1471	...	Pd. 8/7/95.
" 19	" 20	" Nuddea ...	" C. F. Hart ...	"	1932	181 2	
" 22	" 23	" Chyebassa ...	" R. B. Kedshe ...	"	1714	160 11	
" "	Aug 12	" Lindisfarne ...	" E. Andrew R. N. R. ...	"	1944	182 4	
" 23	July 23	" Khandalla ...	" W. L. Stewart ...	"	1318	...	Pd. 8/7/95.
" "	" 24	" Fazilka ...	" J. R. P. Alexander ...	"	2698	252 15	
" "	" "	" Roma ...	" W. Temperley ...	"	1743	163 6 6	
" 26	" 26	" Nawab ...	" Sandilands ...	"	2041	191 5 6	
" 29	" 29	" Huzara ...	" C. Scott ...	"	1336	125 4	
" 31	" 31	" Boodana ...	" C. Hugill ...	"	2134	...	Pd. 16/7/95.
Aug 1	Aug 1	" Mecca ...	" J. M. Couper ...	"	919	...	Pd. 23/7/95.
" "	" 3	" Lawada ...	" H. Watt R. N. R. ...	"	2140	200 10	
" 4	" 5	" Cuhra ...	" H. W. Fry ...	"	1469	137 11 6	
" 5	" 6	" Nuddea ...	" C. F. Hart R. N. R. ...	"	1932	...	Pd. 23/7/95.
" "	" 15	" Scindia ...	" W. H. Jacobs ...	"	2030	...	Pd. 8/7/95.
" 6	" 6	" Nizam ...	" G. Craig ...	"	2041	...	Pd. 29/6/95.
" 7	" 8	" Chyebassa ...	" R. B. Kedshe ...	"	1714	...	Pd. 31/7/95.
" 10	" 11	" Nawab ...	" J. E. Sandilands ...	"	2041	...	Pd. 26/7/95.
" 12	" 12	" Rajpootana ...	" G. A. Shepherd ...	"	1312	...	Pd. 8/7/95.
" 14	" 20	" Nowshera ...	" J. Forbes ...	"	1938	...	Pd. 16/7/95.
Total ...					112557	7006 15	

## A.—TRADE.

(26) STATEMENT of Imports into the Port of Malipuram in Cochin in the year 1070 M. E.

No.	Names of Articles.	Weight or quantity		Value.	
1	<i>Apparel including Haberdashery Millinery &amp;c. :—</i>				
	Haberdashery	...	lbs.	230	2,150
	Personal Effects	...	Case.	1	200
	Wearing Apparels	...	Pieces.	20	400
2	<i>Arms, Ammunition and Military Stores.</i>				
	Rifles	...	No.	20 MHC	1,200
	Sulphur	...	cwt.	400	2,776
3	<i>Books and Printed matter.</i>				
	Playing Cards	...	Gross.	100	125
	Printed Books	...	Cases.	6	530
4	<i>Building and Engineering Materials.</i>				
	Cement	...	lbs.	19,000	450
5	<i>Candles Wax, Composition and other kinds.</i>				
	Bees Wax	...	lbs.	125	125
6	<i>Cautchouch Raw.</i>				
	India Rubber	...	lbs.	80	90
7	<i>Carriages and Component parts thereof</i>				
	Bycycle	...	No.	1	350
8	<i>Cotton and articles made of Cotton.</i>				
	Cotton	...	cwt.	991	222
	Piece Goods	...	Pieces	35,921	2,23,259
	Twist	...	lbs.	72,950	37,356
9	<i>Cutlery :—Cutlery</i>				
		...	Cases	16	6,210
10	<i>Drugs and Medicines.</i>				
	Benjamin	...	cwt.	3	130
	Chiretta	...	do.	16	314
	Chopchine (Chinaroots)	...	do.	7	2
	Debdar Wood	...	do.	32	217
	Drugs	...	Case.	1	13
	Hing (Asfoetida)	...	cwt.	2	2
	Jettimudth	...	do.	16	2
	Methylated Spirits	...	Gallons.	10	35
	Native Medicines	...	cwt.	168	3
Patent Medicines	...	cases.	18	3	
	Sarsaparilla	...	doz.	3	41
11	<i>Fireworks. :—Crackers</i>				
		...	lbs.	53,135	7,855
12	<i>Flax and articles made of Flax.</i>				
	Gunny Bags	...	No.	450	81
	Manila Rope	...	cwt.	2	20
	Sample Gunnies	...	case.	1	no value
	Twine	...	cwt.	2	2
13	<i>Fruits and Vegetables.</i>				
	Almonds.	...	cwt.	1	2
	Raisins	...	do.	21	145
14	<i>Glass and Glassware.</i>				
	Glass	...	Case.	1	15
	Glass Panes	...	cwt.	2	25
	Measure Glass	...	doz.	4½	9
	Window Glass	...	do.	...	92
15	<i>Grains :—Bengal Gram</i>				
	Dhall	...	cwt.	4,255	311
	Moong (Green Gram)	...	do.	3,324	119
	Ooreed (Black Gram)	...	do.	1,996	1
	Paddy	...	do.	5,870	9
	Peas	...	Ind. mds	2,48,394	1
		...	cwt.	1	2

## A.—TRADE, (Continued)

[(26) Statement of Imports into the Port of Maliporam in Cochin in the year 1070 M. E. (Continued)]

No.	Name of Article	Weight or quantity.		Value.	
	<i>Grains (continued.)</i>				
	Rice ...	Ind. mds.	2,55,258	7,58,811	14
	Wheat ...	cwt.	6,073	4,252	
16	<i>Gums and Resins.</i>				
	Black Varnish ...	Drums.	2	30	
	Varnish ...	Gals.	4	10	
	Gum ...	cwt.	7	85	
17	<i>Hides and skins.</i>				
	Hides and skins ...	Bundles.	1	10	
18	<i>Instruments and Apparatus.</i>				
	Carbonic Gas Cylinder ...	cwt.	2	30	
	Hydraulic Tubes ...	do.	3	116	
	Ice Cream Machines ...	No.	2	59	
	Optical Instruments ...	case.	1	180	
	Penknives ...	dozen.	21	157	8
	Sugar Cane Mill Roller ...	packages.	9	375	
19	<i>Iron.</i>				
	Cast Iron Bars ...	cwt.	9	75	
	Cast Iron Fire Bars ...	do.	8	70	
	Hardware ...	do.	21	2,248	13
	Hoop Iron ...	do.	50	337	8
	Iron ...	do.	60	690	
	Iron Bent fittings ...	do.	1	60	
	Iron Nails ...	do.	129	1,791	
	Iron Piles ...	do.	30	270	
	Iron Pipes ...	do.	9	231	6
	Iron Sheets ...	do.	60	126	8
	Iron Tank ...	No. 14 ft. 6 in		100	
	Iron Wire Nails ...	kegs.	2	26	
	Iron Works ...	cwt.	89	825	
	Pulleys ...	do.	5	50	8
20	<i>Leather and articles made of Leather.</i>				
	Book Binding Leather ...	cwt.		170	
21	<i>Liquor.</i>				
	Beer ...	gallons.	202	444	
	Brandy ...	dozen.	2	65	
	Champagne ...	case.	1	18	
	Claret ...	gallons.	4	47	8
	Old Tom ...	do.	10	125	
	Wines ...	do.	293	1,656	8
22	<i>Machinery.</i>				
	Belting ...	cwt.	7	1,421	8
	Machinery ...	do.	205	7,712	13
	Rope Machine ...	packages.	2	50	
23	<i>Metals.</i>				
	Brass Hinges ...	lbs.	224	300	
	do. Screws ...	do.		500	
	do. Sheets ...	cwt.	4	300	
	do. Pieces ...	do.	3	108	
	do. Pipes ...	lbs.	14	15	
	do. Pots ...	cwt.	5	387	8
	Chains ...	do.	3	49	
	Copper Bars ...	do.	13	624	
	Copper Cuttings ...	do.	22	675	
	do. Pots ...	do.	2	265	
	do. Sheets ...	do.	305	10,238	
	do. Slabs ...	do.	31	1,240	
	do. Wire ...	do.	2	185	
	Lead Slabs ...	do.	4	295	
	Metal Sheets ...	do.	5	250	

## A.—TRADE, (Continued)

(26) Statement of Imports into the Port of Malipuram in Cochin in the year 1070 M. E. (Continued)

No.	Names of Articles.	Weight or quantity.		Value.	
	<i>Metals (continued.)</i>				
	Slabs Tin ...	cwt.	2	190	
	Sofa Wire ...	dozen.	2	2	8
	Steel Piston Rings ...	cwt.	...	36	6
	Tea Lead ...	do.	102	1,530	
	Zinc Sheets ...	do.	70	794	
24	<i>Oils.</i>				
	Boiled linseed Oil ...	gallons	27	80	
	Castor Oil ...	lbs.	27	1,062	8
	Crank Case Oil ...	cwt.	3	76	2 8
	Kerosine Oil ...	gallons	96	95	
	Marine Engine Oil ...	do	20	30	
	Vacuum shafting Oil ...	do.	80	120	
	W. Cylinder Oil ...	Cask	1	80	
	Wood Oil ...	gallons	30	192	
25	<i>Opium.</i>				
	Opium ...	lbs	560	11,200	
26	<i>Paint and Colors.</i>				
	Paint ...	cwt.	2	59	3
	Red Lead ...	lbs.	56	10	
27	<i>Perfumery.</i>				
	Perfumery ...	case.	1	101	8
	Rose Water ...	gallons	20	40	
28	<i>Pitch, Tar and Dammer.</i>				
	Sticklac ...	cwt.	6	300	2
29	<i>Provisions.</i>				
	Biscuits ...	lbs.	60	120	
	Cheese ...	do.	166	93	8
	Cubebs ...	do.	5	713	3 13
	Flour ...	lbs.	15,776	987	
	Garlic ...	cwt.	8	90	
	Ghee ...	do.	1	490	1 26
	Loose Onions ...	do.	61	224	
	Merchandise ...	do.	400	4,554	1 2
	Nestles Food ...	dozen.	4 $\frac{1}{2}$	64	11 4
	Oilmanstores ...	cases.	2	159	2
	Provisions ...	cwt.	2	350	
	Sago Rice ...	do.	68	875	
30	<i>Salt.</i>				
	Scindia Salt ...	cwt	14	70	
31	<i>Seeds.</i>				
	Assaria Seed ...	do.	62	410	2
	Azali Seed ...	do.	16	166	3
	Azama Seed ...	do.	29	169	
	Bajree ...	do.	1	12	2
	Cummin Seed ...	do.	374	6,872	3 11
	Gingelly do.	do.	84	1,250	14
	Kalianjee do.	do.	5	720	2
	Methee do.	do.	1,093	6,016	2 18
	Mustard do.	do.	3	12	
	Poppy do.	do.	1	10	2
	Rape do.	do.	449	1,990	1 9
	Sowa do.	do.	27	342	2
32	<i>Soap.</i>				
	Soap ...	cwt.	2	167	1 8
33	<i>Spices:—Cloves</i>				
	Long Pepper ...	cwt.	16	340	2
	Pepper ...	do.	16	663	15
		do.	3	46	

## A—TRADE, (Continued.)

(26) Statement of Imports into the Port of Malipuram in Cochin in the year 1970 M.E. (Continued)

No.	Names of Articles.	Weight or quantity.			Value.		
34	<i>Stationery.</i>						
	Ink ...	... packages.	6	...	300	...	...
	Paper ...	... do.	98	...	11,505	...	...
	Printing paper	... reams.	26	...	212	8	...
	Stationery	... cases.	4	...	310	...	...
35	<i>Sugar and Saccharine Produce.</i>						
	Sugar ...	... cwt.	3,005	...	39,977	...	...
	Sugar Candy	... do.	141	3	2,861	...	...
36	<i>Sundries.</i>						
	Beedee Leaves	... cwt.	16	2	119	...	...
	Blacking...	... dozen.	12	...	2	4	...
	Bran ...	... cwt.	15	...	30	...	...
	Brushes ...	... dozen.	5	...	25	...	...
	Filters ...	... cwt.	2	224	73	9	...
	Flags ...	... bundle.	1	...	160	...	...
	Marble Slabs	... cwt.	9	2	280	...	...
	Marine Stores	... bundles.	12	...	280	...	...
	Soap Nuts	... cwt.	36	...	560	...	...
	Straw Boards	... bales.	3	...	50	...	...
	Sundries...	... packages.	3	...	174	...	...
	Tarpaulines	... cwt.	6	1	563	...	...
37	<i>Tea.</i>						
	Tea ...	... lbs.	400	...	500	...	...
38	<i>Telegraph Stores.</i>						
	Government Telegraph Stores	... cwt.	172	1 5	2,045	...	...
39	<i>Tobacco.</i>						
	Goodack	... cwt.	7	1 9	100	...	...
	Tobacco	... lbs.	1,394	...	394	...	...
40	<i>Toilet Requisites.</i>						
	Ball Thread	... bundles.	2	...	23	...	...
	Black do.	... lbs.	200	...	80	...	...
41	<i>Umbrellas.</i>						
	Umbrellas	... dozen.	253	...	3,375	...	...
42	<i>Wood Manufacture.</i>						
	Empty Casks	... No.	5,139	...	37,380	...	...
	Shooks	... cwt.	125	...	650	...	...
	Side Boards	... bundles.	3	...	30	...	...
	Sofas	... cases.	2	...	20	...	...
	Wooden Windows	... bundles.	12	...	60	...	...
Total Rupees...					18,57,987	5	2
Total value of Dutiable Goods as per Statement (27) Rupees...					62,659	3	1
Grand Total Rupees...					19,20,646	8	3

## A.—TRADE.

(27) Statement of dutiable articles imported into the Port of Malipuram in Cochin in the year 1070 M. E.

No.	Names of Articles.	Weight or quantity.	Value.	Rate of duty.	Amount of duty
1	<i>Caoutchouc Raw</i> :— Rubber Valves ... ..	Gross. 10	23 15	5 o/o	1 3 2
2	<i>Carriages and component parts thereof</i> :— Bicycle ... ..	Cases. ....	270	5 o/o	13 8
3	<i>Chemical Products and preparations</i> :— Bicarbonate of Soda ... .. Chloride Calcium ... .. Citric and Tartaric Acids ... .. Liquor Ammonia ... ..	cwt. 16 " 5 lbs. 12 cwt. 1	112 15 69 5 4 70 13 3	5 o/o " " "	5 9 7 3 2 4 3 7 6 3 8 8
4	<i>Coffee</i> :— French Coffee ... ..	cwt. 1 3 20	125 5 8	5 o/o	6 4 3
5	<i>Cork and articles made of cork</i> :— Cork for Vials ... ..	Gross. 50	12 8	5 o/o	... 10
6	<i>Cotton and articles made of cotton</i> :— Grey Shirting and Mondoos ... .. Jaconets ... .. Piece Goods ... .. Twist ... ..	Pieces. 4898 " 1597 " 50 lbs. 5000	4935 1 2 8698 12 6 300 2500	5 o/o " " "	246 12 1 434 15 1 15 125
7	<i>Drugs and Medicines</i> :— Drugs and Medicines ... .. Epsom Salts ... .. Extract of Malt ... .. Extract of Meat ... .. Fontaines Syrup ... ..	lbs. .... cwt. 1 dozen. 22 " 4 " 7 1/2	3698 15 3 20 8 677 13 26 10 3 31 10	5 o/o " " " "	184 15 1 1 33 14 5 1 5 4 1 9 3
8	<i>Flax and articles made of Flax</i> :— Gunnies ... ..	No. 600	75	5 o/o	3 12
9	<i>Glass and Glassware</i> :— Chimneys ... .. Empty Soda-Water bottles ... .. Glassware ... .. Lamps ... .. White Vials ... ..	dozen. 2 Gross. 94 " 2 Cases. 6 1/2 Gross. 6 1/2	8 4 3 311 3 503 13 104 12 58 2	5 o/o " " " "	... 6 7 15 8 11 25 3 1 5 3 10 2 14 6
10	<i>Instruments and apparatus</i> :— Alchometers ... .. Mamooties ... .. Padlocks ... .. Pickaxes ... .. Saws ... .. Soda Water pump ... .. Surgical Instruments ... ..	dozen. 6 cwt. 1 9 " 1 " 13 1 6 Cases. 3 " 1 " ..	143 5 2 2592 7 11 70 8 260 3 6 238 15 6 105 5 8 1161 2 8	5 o/o " " " " " "	7 2 8 129 9 11 3 8 5 13 7 4 11 15 2 5 4 6 58 ... 11
11	<i>Iron</i> :— Chimneys ... .. Galvanized Iron Ridging ... .. Galvanized Iron Roofing ... .. Hardware ... .. Rose Nails ... ..	... .. cwt. 3 cwt. 15 " 1 " 5	181 2 1 84 7 5 150 122 61 13	" 1 o/o 1 o/o 5 o/o 1 o/o	9 ... 5 6 1 8 6 1 7 ... 9 10
12	<i>Leather</i> :— Leather Washers ... ..	No. 6	14 10	5 o/o	... 9
13	<i>Liquors</i> :— Brandy ... .. Claret ... .. Vermouth ... .. Whisky ... .. Wine ... ..	Gals. 390 <sup>28712</sup> / <sub>76800</sub> " 67 1/2 " 57 1/2 " 32 1/2 " 259 3/8	5016 2 306 205 360 1533 11	Rs. 6 1/2 Gal. R. 1 1/2 Gal. " Rs. 6 1/2 Gal. R. 4 1/2 Gal.	2343 ... 6 67 2 8 57 5 4 194 6 5 259 6 8
14	<i>Machinery</i> :— Castings ... .. Machinery ... .. Piping ... .. Sirocco Fittings ... .. Tea-Roller ... ..	cwt. 40 " 2 3 13 " 50 " 25 " 15	297 70 135 250 702	5 o/o " " " "	14 13 7 3 8 6 12 12 8 35 1

## A.—TRADE, (Continued.)

(27) Statement of dutiable articles imported into the Port of Malipuram in Cochin in the year 1070 M. E.—(Continued.)

No.	Names of Articles.	Weight or quantity.	Value.	Rate of duty.	Amount of duty.
15	<i>Metals:—</i>				
	Basic Steel Hoops ... ..	cwt. 1892 2	9462 8	1 o/o	94 10
	Brass Metal rods ... ..	4 3	204 12 5	5 o/o	10 3 9
	Gold Leaf ... ..	Leaves. 2400	72	"	3 9 7
16	<i>Oils:—</i>				
	Castor oil ... ..	Cases. 3	48 9	5 o/o	2 6 10
	Cod Liver oil ... ..	dozen 2	184 10 8	"	9 3 9
	Ground Nut oil ... ..	" 5	40	"	2
17	<i>Perfumery:—</i>				
	Eau-de-cologne ... ..	Gallons. 11½	354	8 Rs. & Gal.	90
18	<i>Porcelain Ware:—</i>				
	Crockery ... ..	cwt. 2	16 12	5 o/o	13 5
19	<i>Provisions:—</i>				
	Arrowroot ... ..	dozen. 8	26 15 3	"	1 5 7
	Bacon ... ..	cwt. 7 2 9	636 12	"	31 13 4
	Biscuits ... ..	Cases. 16	1250 7 1	"	62 8 4
	Cheese ... ..	cwt. 10 2 2	883 8	"	44 2 9
	Groceries ... ..	Casks. 6	792	"	39 9 7
	Jams ... ..	Cases. 2	53 9 7	"	2 10 10
	Mustard ... ..	dozen. 6	21 5 9	"	1 1 1
	Oilmanstores ... ..	Cases. 12 3	3800 3 6	"	190
	Provisions ... ..	" 10	364 15	"	18 3 11
	Sardines ... ..	dozen 25	54 15 3	"	2 11 11
	Syrup ... ..	cwt. 5	123 6 8	"	6 2 9
	Tapioca ... ..	" 2	6	"	4 10
	Vinegar ... ..	Gallons. 75½	75 8	"	3 12 5
20	<i>Rattan and articles made of rattan:—</i>				
	Rattan Furniture ... ..	bundle. 1	10	5 o/o	8
21	<i>Sugar and other Saccharine produce:—</i>				
	Loaf Sugar ... ..	cwt. 1	23	5 o/o	1 2 5
22	<i>Soap:—</i>				
	Soap ... ..	Cases. 2	270 12 10	5 o/o	13 8 7
23	<i>Stationery:—</i>				
	Ink ... ..	Case. 1	62 12 8	5 o/o	3 2 3
	Paper ... ..	cwt. 1 2	206	"	10 4 10
	Stationery ... ..	" 3 1	381	"	19 0 9
24	<i>Sundries:—</i>				
	Beltng Paste ... ..	cwt. 1	33 15 3	5 o/o	1 11 2
	Brushes ... ..	dozen. 2	13 13 8	"	11 1
	Lamp Burners ... ..	cwt. 1 2 22	145 4 5	"	7 4 3
	Pipe Clay ... ..	Casks. 2	57 12 3	"	2 14 2
	Sample Brooms ... ..	cwt. 2	4 12	"	3 10
	Vulcans or Filters ... ..	No. 6	5 8 2	"	4 5
25	<i>Tea:—</i>				
	Black Tea ... ..	lbs. 200	100	5 o/o	5
26	<i>Tobacco:—</i>				
	Tobacco ... ..	cwt. 209 1	2092 8	5 o/o	104 10
27	<i>Umbrellas:—</i>				
	Cotton Umbrellas ... ..	dozen. 104½	1187 8	5 o/o	59 6
28	<i>Wood Munnufacture:—</i>				
	Shooks ... ..	bundles. 280	2888	5 o/o	144 6 5
	<b>Total Rupees...</b>		62659 3 1		5367 3 4



## B.—TRADE.

(28) Statement of Exports from the Port of Malipuram in  
Cochin in the year 1070 M. E.

No.	Names of Articles	Weight or quantity.	Value.
1	Apparel including Haberdashery Millinery &c.—Private Effects ...	Cases. 12	3005
2	Arms Ammunition and Military Stores.—Rifles ...	Cases. 2 No. 33	3300
3	Chemical Products and preparations :—Plumbago ...	cwt. 6002	112 36715
4	Coffee :—Coffee ...	" 38	212 7160
5	Coir, Cordage and Rope :—Aloe Fibre yarn ...	cwt. 106	315 2354
	Coir Fibre ...	" 1429	8 7609
	Coir Matting ...	yards. 1419 $\frac{1}{2}$	1071
	Coir Rope ...	cwt. 4814	18 36658
	Coir yarn ...	" 35401	11 324842
	Coir yarn Samples ...	Cases. 4	34
	Palmyra Fibre ...	cwt. 2	8
6	Cotton and other articles made of Cotton :—Cotton Twist ...	lbs. 254800	101920
	Cotton Waste ...	" 1766	300
	Piece goods ...	Bales. 4	1586
	Silk Cotton ...	cwt. 12	7 217
7	Drugs and Medicines :—Cutcholum ...	cwt. 74	740
	Coculus Indicus ...	" 56	168
	Cus Cus ...	" 2000	270
	Cus Cus Roots ...	" 3	24
	Nux Vomica ...	" 827	2 4965
8	Flax and articles made of Flax :—Gunny Bags ...	No. 19850	3140
9	Fruits and Vegetables :—Cocoanuts ...	No. 19000	510
	do. in Kollics ...	No. 41 Kollics.	125
	Palm Nuts ...	cwt. 197	1379
10	Glass and Glassware :—Bangles ...	Cases. 3	no value
11	Iron :—Hoops ...	cwt. 52	2 815
12	Liquors :—Claret ...	Gallons. 10 $\frac{1}{2}$	150
	Gin ...	" 9 $\frac{1}{2}$	157
	Sherry ...	" 3 $\frac{1}{2}$	51
	Whisky ...	" 8 $\frac{1}{2}$	197
	Wine ...	" 28 $\frac{1}{2}$	534
13	Machinery :—Gas Cylinder ...	cwt. ....	2 15
	Scale ...	" 1	30
14	Mats :—Bamboo Mats ...	Corges. 180	785
	Mats ...	Mats. 50	1137
15	Oils :—Cocoanut Oil ...	cwt. 58100	24 1056551
	Lemon Grass Oil ...	dozen qts. 600	14400
	Oondy Oil ...	cwt. 45	540
	Poonaca Oil ...	" 165	113 1764
16	Provisions :—Chilhes ...	cwt. 150	2400
	Dessicated Cocoanuts ...	lbs. 159250	28843
	Mass fish ...	cwt. 140	2390
	Mangoe Mats ...	Cases. 1	5
	Pickles ...	Cask. 1	25
	Prawns ...	cwt. 1930	2 25465
	Nethel Fish ...	" 4	40
	Salted Dry Fish ...	" 92	3 927
17	Seeds :—Croton Seed ...	cwt. 1	15
18	Spices :—Dry Ginger ...	" 430	2 12072
	Pepper ...	" 327	5804
19	Sundries :—Bison Heads and skins ...	No. 2 Bison Hd.	10
	Buffalo Horn ...	cwt. 2	1 45
	Deer do. ...	" 1	314 150
	Gingelly Poonac ...	" 71	213
	Hooka Shells ...	No. 418900	6553
	Minosa abstergens ...	cwt. 84	420
	Model ...	Parcel. 1	2
	Poonac ...	cwt. 641	3 1422
	Samples ...	Cases. 2	41
	Sharkfins ...	cwt. 60	3150
	Soap Nuts ...	" 1	5
20	Tea :—Tea ...	lbs. 261114	169882
21	Turmeric :—Tinger Turmeric ...	cwt. 60	2 500
22	Wood Manufacture—Canoes ...	No. 5	130
	Packing boards ...	Planks. 18121	295
	Staves ...	Bundles. 70	1960
	Total Rs...		1877497 1511

## B.—PUBLIC WORKS.

(29) Statement of expenditure on works undertaken by the D. P. W. during the year 1070 M. E. (1894—95 A. D.)

DESCRIPTION OF WORKS.	Amount.	Total.	Total.
<b>COMMUNICATIONS.—</b>			
<b>ROADS, BRIDGES AND CANALS.</b>			
<i>Original.—</i>			
Constructing four Foot Bridges on iron rail piles and girders over the Anneal, Cuiipilly, Iyempilly and Carithala canals.	2,260 1 3		
Tripunittura Western Fortgate Iron Girder Bridge	9		
Constructing the 12 feet Bridge on the Triparat road with iron rail piles and girders	166 4 9		
Maliatore road 3rd Section	302 2 1		
Constructing a 10 feet Bridge on the Edappilly road by using iron rail piles and granite cover stones	407 15 5		
Reconstructing 10 feet Bridge on the Pullapady road with rail girders &c.	7 4 8		
Constructing road from Viyyur Rifle Range to Thanikodam, 1st Section of Maebad road	4,268 11 9		
Constructing a road from the 17th mile of Karupadanna road to Kombadinjamakel on the 4th mile, Mala road	1,619 10 1		
Constructing road from Kunnemcollum road 12th mile to Mat-tom and Cadavallur	132 15 8		
Constructing a road from Potai to Padiyaram and Combenpara	10,567 7 5		
Reconstructing a 3 feet Culvert at the junction of Trichur Town road No. I with road No. VII. opposite the Police Station and Post Office	250 12 9		
Converting the Putur Bridge of 2 spans of 37½ feet each into 3 spans of 23'—4", providing and fixing iron girders with new timber platform	143 7 8		
Retimbering the Platform of the Shoranur Iron Girder Bridge with Teak	9,073 10 5		
Reconstructing Bridges on the 1st and 2nd miles of Kunnem-collum road...	28 2 9		
Reconstructing 2 feet irrigation culvert on the Kunnemcollum road 6th and 9th miles...	2 8 2		
Constructing a Bridge of two openings of 15 feet each with old iron rail girders and granite slabs in place of the old Arched Culvert collapsed	2,083 3 10		
Reconstructing Eravathode Bridge, Constructing Culverts and raising the road in Eravathode causeway on the road from Luckady road 3rd mile to Alathur	140 10 7		
Constructing retaining wall and flooring to Puthur Bridge	843 6 7		
Constructing a 14 ft. span Bridge with iron rail girders and granite slab stones in lieu of the small arch culvert which is found not to be large enough on Triprayar road	701 13 6		
Constructing 12 feet Arch Culvert on the 9th mile Karu-padanna road with rail girders and granite slabs to give more waterway to the culvert	501 12 11		
Constructing a 3 feet Culvert at the junction of Padiyaram and Chalakudi roads	348 1 8		
Constructing a Bridge over Kullithode East of Shoranur on the line from Shoranur to Thiruvallamaley	... 14 8		
Constructing a 3 feet slab drain on the 5th mile of Kombadin-jamakel road	115 11 9		
Providing and fixing granite cover stones to the Bridges and Culverts and building a pier to the Bridge on the road constructed by the Maramat Department near Trichur Residency leading to Kuttumukoo	344 1 11		
Constructing, an old 6 ft. arch culvert damaged into 2 openings of 3 ft. each with granite cover stones on the Shoranur road 8th mile	215 4 8		
Constructing an eight feet Culvert in the Velur Bazaar on the road from Mnaloor to Eravalloor	2 12 3		
Constructing four culverts on the road from Nallepilly to Erattakolum	9 10		
Reconstructing Shernelly Bridge into two spans of 15 ft. each with iron rails and granite cover stones	993 13 10		
Providing road limit stones for the road from Tattamangalom to Palathully	46 7 6		
Providing road limit stones for the road from Chittur to Nurnee	35		
Constructing a 2 feet Culvert on the road from Ambatupoliam to the river	109 7 10		
Constructing a culvert of 2 feet opening at 4 mile 2 Fur: of road from Nemmara to Olipara	121 2 4		
Providing road limit stones for the road from Mannathcavu to Velacanancode	19 14 6		
Providing road limit stones for the road from Banditavalam to Carupally	43		
Providing road limit stones for the roads in Chittur District...	245 7 9		

B.—PUBLIC WORKS.—(Continued.)

(29) Statement of expenditure on works undertaken by the D. P. W. during the year 1070 M. E. (1894—95 A. D.)—(Continued.)

DESCRIPTION OF WORKS.	Amount.	Total.	Total.
<b>COMMUNICATIONS—(Continued.)</b>			
<b>ROADS BRIDGES AND CANALS.—(Continued.)</b>			
<i>Original—(Continued.)</i>			
Metalling 5 miles of Bandithavalom road, 8th to 12th miles ...	7,711 3 5		
Metalling the portion of Moongilmadda road between Kozhijampara and Erattakulam ...	7,561 5 ...		
Constructing a Bridge of seven semi-oval arches across the Corayar river on Velanthavalom road ...	1,401 11 ...		
Constructing a Bridge of 4 spans of 15 feet each with iron rails and granite cover stones across Codycarumbu river on Olipara road ...	2,227 11 2		
Extending the Carupally road to Mangode to meet the road from Mannathcavu to Velacananacode ...	1,631 ... 6		
Constructing a Bridge of 12 ft. span across Chittur (Nurnee) Irrigation Canal at Pudusseri ...	375 4 10		
Constructing a Culvert of 3 feet opening for irrigation on the 7th furlong of road from Nallepilli to Erattakulam ...	114 8 ...	57,184 15 10	
<i>Repairs.</i>			
Renewing the Timber platform of the Palathode Bridge and providing iron girders with teak joists and planking &c.,...	414 10 2		
Repairing, Metalling &c., Perundur road ...	565 1 10		
Repairing and metalling the road from the junction of Jail road to Chittur ferry and constructing Culverts ...	2,534 13 1		
Repairs to Earthwork and Bridge of the road leading from Pullapady to Palariyattom ...	153 4 ...		
Retimbering Puthiai Bridge and 10 ft. Culvert ...	330 6 8		
Retimbering Panamcooty Bridge ...	2,568 ... 10		
Repairing the Narrakel eastern and western Bridges with iron rail piles ...	1,198 9 5		
Repairs to West Puthenthode Bridge ...	14 5 7		
Placing granite cover stones instead of planking for Culverts on Eravarathumbalom and other roads ...	789 13 6		
Reconstructing West Puthenthode Bridge ...	11 2 7		
Repairing Trichur Town road No. III from Pagoda road or Pradakshnawazhy to meet Iyenthole road at the Western Fortgate ...	33 5 4		
Repairing Timber platform Bridges on the Pazhayannur road, by using old iron rails and granite slabs in lieu of timber platform ...	1,262 5 11		
Repairing timber platform Culvert on the Erumaputty road by using iron rails and granite slab stones ...	267 7 1		
Renewing the decayed timber platform of bridge on the Chalakudi road by using rolled iron beams, iron rails and granite slab stones ...	841 1 5		
Renewing the old decayed timber platform Bridge on the Areepalom road by using iron rails and granite slabs ...	841 14 7		
Repairing Trichur Town road No. I from the Karupadanna road, via old Police Station and Chettyangady to Kokally.	847 6 3		
Repairing Trichur Town road No. IV round Pagoda or Pradakshnawazhi ...	1,240 1 ...		
Repairing Trichur Town road No. VIII from road No. VII to Karupadanna road via Nair angadi ...	246 15 9		
Repairing Trichur Town road No. VII from road No. I to IV via present Police Station ...	633 14 ...		
Repairing Palambalacode road from the 3rd mile Luckady road to the frontier at Eravathode ...	5,287 5 11		
Iringana road repairs ...	1,807 14 8		
Repairing Karuvannur Bridge by using steel rolled girders timber platform ...	11,629 3 5		
Repairing the old decayed timber platform 8 ft. Skew bridge on the road from Kakathurthy road to western gate of the Irinjilacoday Pagoda by using iron rails and granite slab stones ...	244 7 3		
Renewing the timber platform of the Bridge of 10 feet span on the 15th mile Karupadanna road by using iron rails and granite slabs ...	105 12 2		
Repairing the old decayed timber platform of the bridge of 2 spans of 10 feet each on the 3rd mile of the Kanimangalom road by using iron rails and granite slab stones ...	55 10 4		
Repairing Pazhoo Timber platform bridge by using old iron beams across Chennancherra Canal ...	1,409 15 9		
Repairing and Constructing culverts on the Shoranur road ...	150 15 5		
Repairing Timber platform Bridges on the Vaniyanpara road by using iron beams and rails as girders and granite cover stones ...	391 13 8		

## B.—PUBLIC WORKS.—(Continued.)

(29) Statement of expenditure on works undertaken by the D. P. W. during the year 1970 M. E. (1894—95 A. D.)—(Continued.)

DESCRIPTION OF WORKS.	Amount.	Total.	Total.
COMMUNICATIONS—(Continued.)			
ROADS, BRIDGES AND CANALS.—(Continued.)			
Repairs—(Continued.)			
Covering the two feet Culverts with granite slab stones in lieu of the present laterite stones on the road to Kokaly landing ...	177 10 8		
Raising a portion of Vaniyampara road on the 14th mile metalling the same and constructing 2 slab drains for irrigation purposes ...	30 13 1		
Repairing the last Arattupuzha bridge on the 3rd mile Kun-nemcollum road, by pulling down the existing pier &c., ...	15 1 6		
Foot Bridge over Palace trench, Trichur ...	33 4 8		
Repairing Trichur Town road No. VI from road No. IV to meet the junction of Shoranur and Kun-nemcollum roads via Tiruvambadi pagoda ...	6 15 1		
Repairs to Trichur Cantonment drain under the Parade ground	74 9 10		
Repairing and extending a two feet Culvert on the Palambala-code road from the 3rd mile Luckady road to the frontier at Eravathode ...	44 3 2		
Metalling Anjur causeway and constructing 2 bridges of 15 ft. span ...	1,288 14 5		
Repairs to Trichur Cantonment Culvert... ..	31 12 4		
Repairing Timber platform Culvert on the Ollur bazaar road...	6 9 7		
Repairing a Culvert of 9 ft. 3" span on the road from Kun-nemcollum road 1st mile to western gate of the Fort road, with granite covering stones on iron rail girders in lieu of the timber platform decayed ...	289 12 10		
Reconstructing two Culverts on the Shoranur road 15th and 17th miles with granite covering stones ...	313 2 10		
Repairing Timber platform bridges across Poringavil canal in Vijayapuram Proverthy ...	141 14 6		
Repairing the road from Mala to Ambazhakat monastery crossing the old Ashtamicherra road and raising the Mala bund to form the road ...	3 14 ...		
Repairing the road from Akikavu to Pazhanji angadi ...	2,168 12 6		
Deepening Pazhoo Canal from Chennancherra to Porathur ...	2,843 5 11		
Repairing Bridges on the Velanthavalom road by substituting iron rails and granite covering stones ...	638 13 3		
Repairing Timber platform bridges on Nadapury road by substituting iron rails and granite covering stones ...	326 14 4		
Repairing road from Ambatupolliem to the river ...	1,176 2 3		
Repairing road from Wandithavalom to Carupally ...	326 11 3		
Repairing road from Mattucadavu in Chittur to Pattikulam on Bandithavalom road ...	3,883 5 8		
Repairing the Bridge leading to the Paradagherry market on the Nelliampathy estates ...	513 6 8		
Repairing the road from Tattamangalam bazaar to Bhagavathicavu on Palathully road ...	1,337 1 4		
Converting and old Culvert of 18 inches opening into one of 3 feet opening on the 5th furlong of Velanthavalom road ...	8 ...		
		51,664 1 3	
			108,849 1 1
BUILDINGS.			
Original.			
Northern wing to the Huzur, Ernakulam ...	6,221 15 5		
Bolghatty Residency Portico (Western side) ...	6,643 7 8		
Ernakulam Jail improvements (Female ward) ...	40 1 11		
Constructing Dispensary at Cranganore ...	2,891 15 11		
Ernakulam Travellers' Bungalow servants godown... ..	116 7 5		
Residency Improvements, Bolghatty ...	846 14 10		
Additional buildings to Ernakulam College ...	2,805 13 10		
Bolghatty Asst: Resident's bungalow Cookroom and godown ...	772 ... 8		
Constructing Cranganore Apothecary's Quarters ...	310 3 11		
Constructing Cranganore Dispensary out houses ...	690 4 11		
Do. Muttancherri Dispensary ...	379 9 4		
Do. Do. Apothecary's Quarters ...	285 7 5		
Police Reserve lines, Muttancherri ...	199 13 9		
Additions and alterations to Trichur Residency ...	12,219 12 1		
Constructing a Cookroom and store room for the Trichur Police Station ...	49 2 11		
Constructing a Cookroom and sinking a well in the Irinjala-kuda Police Station compound ...	405 3 6		
Constructing Deadhouse, Cookroom and Latrine for the Vada-kancheri Dispensary ...	65 3 9		
Constructing a Dispensary at Vadakancheri ...	25 2 6		
Apothecary's Quarters, Cookroom and Latrine, Vadakancheri	30 3 ...		

## B.—PUBLIC WORKS.—(Continued.)

(29) Statement of expenditure on works undertaken by the D. P. W. during the year 1070 M. E. (1894—95 A. D.)—(Continued.)

DESCRIPTION OF WORKS.	Amount.	Total.	Total.
<b>BUILDINGS.—(Continued.)</b>			
<i>Original—(Continued.)</i>			
Ceiling the Verandah of the Apothecary's Quarters at Kunnemkulam ... ..	33 9 3		
Ceiling the Bathrooms of the Shoranur Travellers' Bungalow...	27 14 10		
Sub-Magistrate's Court, Kunnemkulam ... ..	87 2 9		
Constructing Munsiff's Court at Trichur ... ..	7,497 14 8		
Additional rear verandah to the Sub-Magistrate's Court at Kunnemkulam ... ..	14 ... 10		
Constructing an additional Vernacular school shed, Gymnasium shed, a Latrine and paving the floor of the District School at Irinjalakoday with Calicut bricks ... ..	853 11 8		
Ceiling the Feishkar's Cutcherry and Turret Clock verandah, Trichur ... ..	573 2 10		
Constructing Apothecary's Quarters at Nenmara ... ..	5 8 ...		
Ceiling the rooms and verandahs of the Apothecary's Quarters at Nenmara ... ..	96 8 ...		
Constructing a Dispensary at Nenmara... ..	16 8 ...		
Providing Lanterns for the Nenmara Hospital ... ..	3 14 5		
		44,214	
<i>Repairs.</i>			
Repairs to Zillah Court house, Ernakulam... ..	5 3 9		
Do. to Ernakulam Stables... ..	8 9 7		
Do. to Ernakulam Dispensary ... ..	79 14 4		
Do. to Durbar Hall, Ernakulam ... ..	73 2 1		
Do. to Ernakulam Police Station ... ..	16 3 1		
Do. to Malipuram Salt Banksal ... ..	124 3 11		
Do. to Ernakulam Jail ... ..	271 6 5		
Do. to Police Superintendent's Office ... ..	353 9 11		
Do. to Tripunittura Police Station ... ..	5 4 7		
Do. to Southern wing to Huzur Ernakulam ... ..	19 3 2		
Do. to Ernakulam Public Library and reading room ... ..	34 5 9		
Do. to Muttancherri Cusbah Police Station ... ..	27 14 5		
Do. to Muttancherri School ... ..	98 15 8		
Do. to Centre Block of Government Office Ernakulam ... ..	13 7 7		
Do. to Muttancherri Public Offices ... ..	77 2 11		
Do. to Chennamangalam Police Station ... ..	7 13 3		
Do. to Pullipuram Police Station ... ..	7 13 3		
Do. to Cranganore Police Station ... ..	13 5 10		
Do. to Vellarapilli Police Station ... ..	20 6 1		
Do. to High School, Ernakulam ... ..	12 8 4		
Do. to Eswaraseva Madhom ... ..	55 11 10		
Do. to Undicadavu Police Station ... ..	9 9 3		
Do. to Narrakel Police Station ... ..	9 4 5		
Do. to Printing Office, Ernakulam ... ..	5 ... 7		
Do. to Muttancherri Dispensary ... ..	... 8 ...		
Do. to Malipuram Bungalow ... ..	... 12 ...		
Do. to Public Offices for Tahsildar &c., Ernakulam... ..	1 2 8		
Do. to Chief Engineer's Office, Fitting up ceiling to the Verandah and making a Punkah ... ..	313 ... 3		
Additional repairs to Irinjalakuda Munsiff's Court and Vakeels' room.	1,041 14 6		
Repairs to Trichur Residency out houses ... ..	37 7 3		
Do. to Erattacherra East Bungalow ... ..	203 13 4		
Do. to Irinjalakuda Dispensary and other buildings connected with it ... ..	32 10 9		
Do. to Trichur District School Trapaze and Parallel Bars ... ..	12 12 6		
Fixing Shutters and Ceiling to the Trichur Residency Stable, Coach room &c. ... ..	10 12 6		
Repairs to Trichur Dispensary... ..	78 14 1		
Do. to Trichur Apothecary's Quarters ... ..	11 14 1		
Do. to Trichur Cantonment Armourers Shop ... ..	72 12 7		
Pandal on the Northern and Western sides of Shoranur Travellers' Bungalow and whitewashing the Building ... ..	26 8 10		
Repairs to Trichur Public Offices ... ..	74 15 5		
Whitewashing, tarring and doing other repairs to Police Stations in Trichur and Talapilly Districts ... ..	218 7 6		
Repairs to Kunnemcollum Dispensary and repairs to Kunnemcollum Apothecary's Quarters ... ..	80 5 9		
Whitewashing and tarring Adoor, Chalakudi and Karupadanna Police Stations ... ..	65 11 9		
Repairs to Trichur Cantonment Dispensary ... ..	2 11 9		
Fixing iron clips for doors of Cell rooms of the Nellore Police Station ... ..	1 3 10		
Repairs to Trichur Post Office... ..	14 3 11		
Cholera shed attached to Trichur Dispensary ... ..	29 10 8		
Repairs to Trichur Cantonment School ... ..	1 14 11		

B.—PUBLIC WORKS.—(Continued.)

(29) Statement of expenditure on works undertaken by the D. P. W. during the year 1070 M. E. (1894—95 A. D.)—(Continued.)

DESCRIPTION OF WORKS.	Amount.	Total.	Total.
<b>BUILDINGS.—(Continued)</b>			
<i>Repairs.—(Continued.)</i>			
Repairs to Irinjalakuda Public Offices record room ...	11 6		
Repairs to Akikavu Police Station and the hut attached to it ...	1 2 0		
Stopping leakage in the roof of Police lines at Pattikad ...	314 8		
Repairs to Shoranur Travellers' Bungalow including the plastering of the verandah with Cement, retiling the Store and Cookroom with Calicut tiles removing the Pandal on the Western side &c. ...	261 3		
Tiling with Calicut tiles the roof of the Chittur Public Offices and paving the floor with bricks ...	2,488 15 11		
Repairs to Chittur Dispensary ...	57 9 3		
Repairs to Nelliampathy Post Office ...	810		
Thatching Combalaturey shed and renewing the posts ...	36 7		
		6,542 15 5	
<b>IRRIGATION:—</b>			
<i>Original.</i>			
Cuipully Bund ...	702 7 5		
Cuipully Bund Sluices ...	945 12		
Revetment wall to secure the inner part of the Cuipully Bund ...	736 6 6		
Constructing a 2 feet irrigation culvert on the Luckady road 5 mile.	68 14 6		
Constructing a 4 feet irrigation drain at the 7th mile, Pazhayannur road ...	17 2 6		
Deepening Pullil Canal ...	5,021 13 7		
Extending revetment wall along the Authur Cherra Canal where the lands are very low ...	620 9 11		
Extending revetment wall of Paranur Cherra irrigation Canal.	353 7 5		
Deepening Bhannary Thode Canal from Pattapuzhay Cherra to Kurimbakadavu in Aravattupozhaya ...	1,657 12 5		
Constructing a Semicircular arched Culvert of 2 spans of 4 feet each and retaining walls in Chathenthode Canal ...	256 8 11		
Constructing a 2 feet irrigation Culvert on the 2nd mile. Vettolacavu road ...	1 6		
Constructing Sluice and revetment wall along Munnootankuzhi irrigation Canal ...	93 5 8		
Extending and repairing Velathur Cherra ...	75 5 4		
Constructing a Bridge of 2 spans of 10'—6" each across Peruvincherra Canal ...	979 13 7		
Constructing a 2 feet irrigation culvert on the 1st section Machad road ...	74 9 9		
Constructing two 2 feet irrigation culverts on the Pazhayannoor road 1st mile and another on the 10th mile ...	48 15 7		
Constructing an Aqueduct across branch irrigation Channel from Keyodi to Karupally ...	342 10 3		
Building revetment wall to the portion of the side drain and constructing irrigation Culverts on the Mettupoliem road.	95 15 7		
Constructing an Aqueduct across Vembra surplus channel ...	311 3 9		
Widening Nurnee Canal ...	348 7		
Constructing a regulating sluice of 12 feet span and a surplus sluice of 15 feet span on the 4th mile of Chittur Canal ...	68 2 9		
Constructing Retaining wall across Mulatturai Irrigation Canal near the Sluice at the head of the Kaliyanapetta branch Channel ...	46 14		
Providing lanterns for the Mulathuray Anicut and Combalaturey Surplus Sluice ...	45 2 1		
Providing Shutters for the Mulathura Anicut and Head Sluice.	202 13 2		
		13,115 11 8	
<i>Repairs.</i>			
Monayam Canal deepening ...	195 9 7		
Reconstructing Muttu Cherra ...	324 6 3		
Combath Cherra near the junction of Viyyur and Chembachery Canals ...	62 13 9		
Paracadavu Cherra in Viyyur Canal ...	75 12 1		
Repairs to Kutticadambu Cherra ...	123 14 8		
Repairs to Pullipuram Cherra ...	23 13 7		
Repairs to Peruvincherra ...	88 7 5		
Repairs to Pananchagath Cherra ...	715 3		
Repairing Kunduthode Cherra bund widening and deepening the Kunduthode Surplus irrigation Channel, building revetment walls, constructing Sluice, Cherra and Bridge...	170 11 9		
		1,073 8 4	
<b>MISCELLANEOUS PUBLIC IMPROVEMENTS:—</b>			
<i>Original.—</i>			
Constructing a Jetty 30 feet in length and 20 feet in breadth with iron rails for piles and girders and timber platform to replace the present decayed Jetty and reconstructing old shed on masonry pillars on shore at Ernakulam ...	320 7 1		
			14,189 4

## B.—PUBLIC WORKS.—(Continued.)

(29) Statement of expenditure on works undertaken by the D. P. W. during the year 1070 M. E. (1894—95 A. D.)—(Continued)

DESCRIPTIONS OF WORKS	Amount.	Total.	Total.
<b>MISCELLANEOUS PUBLIC IMPROVEMENTS.—(Continued.)</b>			
<i>Original.—(Continued.)</i>			
High School Tennis Court, Ernakulam...	144 11		
Do. Foot ball goal posts .....	1 2 3		
Constructing the landing Jetty opposite Muttancherri Palace with iron rail girders and timber platform ...	525 14 4		
Reconstructing 4 Jetties in Basins Nos. 2 and 3 Ernakulam ...	3		
Revetment wall on Papally's Lane ...	74 11 4		
Retaining wall and steps &c. at the Curiapilly market landing.	142 7 10		
Revetment wall of the Ernakulam reclamation works ...	46 6 6		
Venduruthy Reclamation and Jetty ...	2 3		
High School Gymnastic Shed, Ernakulam ...	1,193 3 6		
Making stand for iron safe of the Huzoor Office, Ernakulam ...	2 3		
Ernakulam Jail Scaffold ...	5 13 2		
Vellarapilly Police Station boundary wall ...	12 14 11		
Narrakel Improvements ...	16 13 3		
Thuruthicara Police Station boundary wall ...	9 11 1		
Constructing a Jetty at Karupadanna on old iron rail piles and girders with teak platform ...	7 11 5 7		
Reception of H. E. the Commander-in-Chief of Madras ...	236 6 11		
Constructing a Stage for fixing rainguage at Palapilly ...	25 11 1		
Staff for finding depth of water in the Kurumaly river at Poonamattom Palapilly...	11 6		
Kurumaly Reservoir scheme at Poonamattom ...	14 9 5		
Constructing a Compound wall on the Northern and Eastern sides of the east Erattacherra Bungalow ...	334 14 11		
Constructing a Compound wall to the Sub-Magistrate's Court at Kunnemcollum ...	378 12 10		
Constructing a Compound wall to the Shoranoor Travellers' Bungalow ...	298 12 3		
Constructing a Compound wall to the Munsiff's Court at Vadakancherri ...	1,749 11 9		
Constructing a Compound wall in front of Kokally Travellers' Bungalow ...	40		
Building a Shed for carriages in the Trichur Residency Compound ...	20 2 6		
Making 3 Punkahs for Trichur Residency ...	49		
Putting up a Lightning conductor to the Trichur Residency ...	585 7 4		
Constructing a boundary wall to Urakom Police Station ...	30		
Constructing a Compound wall on the Northern and Eastern sides of Chittur District School ...	112 13 4		
Sinking a well in the compound of the Nenmara Hospital ...	37 11 10		
Sinking a well 9 feet diameter for the use of the Police at Kozhinjampara ...	259		
Constructing a Compound wall to the Apothecary's Quarters at Nenmara, a Culvert of 2 feet opening on the side drain in front of the gate and sinking a well in the compound ...	525 6 11		
		7,912 4 2	
Repairs to swan boat Ernakulam ...	30 2		
Reclamation Improvements...	6 1 9		
Repairs to Edakochoy boundary stones ...	13 8 3		
Do. to Sirkar boat house, Perumanore ...	9 10 10		
Do. to Durbar Hall boundary wallgate ...	44 2 2		
Do. to British Sepoys Line well ...	8 10 5		
Bolghatty Residency Cabin boat ...	1,934		
Repairs to Ernakulam Jail scaffold ...	4 5 2		
Do. to Machad Trigonometrical Survey Station ...	12		
Do. to Karuvannur Travellers' Bungalow well...	16 12 11		
Do. to Vadakancherri Dispensary well ...	181 3 8		
Do. to Furniture of Trichur Palace...	12 2 7		
Cleaning Chief Engineer's Office well ...	3 10 3		
Repairs to Trichur Cantonment Magazine Lightning Conductor.	2 13 7		
Tattamangalom Bungalow well ...	3 15		
Cleaning Kozhinjampara Travellers' Bungalow well ...	3		
Cleaning Wallanghy Travellers' Bungalow well ...	4 8		
Repairs to Fire Engine, Ernakulam ...	4		
		2,279 10 7	
			10,191 14 9
<b>SANITARY WORKS:—</b>			
<i>Original.</i>			
Constructing masonry drains into the backwater from the main drain along the bazar road, Ernakulam ...	411 1 6		
Constructing two Latrines on iron piles into the backwater east of Bolghotty ...	876 7 4		

## B.—PUBLIC WORKS.—(Continued.)

(29) Statement of expenditure on works undertaken by the D. P. W. during the year 1070 M. E. (1894—95 A. D.)—(Continued.)

DESCRIPTION OF WORKS.	Amount.	Total.	Total.
<b>SANITARY WORKS.—(Continued.)</b>			
<i>Original.—(Continued.)</i>			
Ernakulam Lights ... ..	7414 6		
Constructing a Public Latrine opposite Ernakulam bazaar ...	27212 3		
Filling Kundukolum Tank, cleaning out the Post Office well and 4 other surrounding wells ... ..	48914 3		
Extending the masonry side drains through the Tattamangalom bazaar ... ..	85111 ...		
		2,976 12 10	
<i>Repairs.</i>			
Repairs to Ernakulam Public Latrines... ..	3 ...		
Do. to Appeal Court Latrine &c. Ernakulam ... ..	214 9		
Do. to High School Latrine, Ernakulam ... ..	139 2 10		
		145 1 7	
			3,121 14 5
<i>Maintenance.</i>			
Eravarathumbalom road ... ..	9314 10		
Ferry to Tripunitura and hill Bungalow road ... ..	1,129 9 1		
Ernakulam Town roads ... ..	921 ... 4		
New parallel road from Palathode to Tannah ... ..	9213 1		
Ernakulam Jail road ... ..	5510 5		
Pallarivattom road ... ..	45910 3		
Edapilly road ... ..	314 8 2		
Athampillicavu road ... ..	154 6 6		
Chottanikara road ... ..	115 4 11		
Tiruvancollum road ... ..	142 6 7		
Chukumkolungara road ... ..	80 3 7		
Muttancherry Town roads ... ..	705 2 ...		
Pulloorithy road... ..	33210 6		
Ernakulam Travellers' Bungalow ... ..	7014 4		
Panamcotty road ... ..	126 7 4		
Road from Chellayee Canal bridge to Muttancherry ... ..	99 8 ...		
Cannamcolungara road ... ..	127 8 1		
Vullom road... ..	9114 11		
Puthiyedathumbalom road ... ..	2711 8		
Maliatore road 1st section ... ..	14 7 10		
Narrakel Canal ... ..	75 6 8		
Pallium Lane ... ..	26 6 9		
Tripurat road ... ..	15 ... 1		
Cuipullom road ... ..	34 4 2		
Road leading to Chowara Palace ... ..	3 1 ...		
Vaniempara road ... ..	3,291 2 6		
Trichur Residency ... ..	25 3 3		
Kokally Travellers' Bungalow ... ..	143 8 3		
Karuvanur Do. ... ..	30 ...		
Shoranur Do. ... ..	104 5 ...		
Pattikad Do. ... ..	30 ...		
Vadakancherri Do. ... ..	43 2 3		
Trichur Town roads ... ..	697 14 11		
Karupadanna road ... ..	3,285 9 5		
Shoranur road and its diversion ... ..	3,667 9 7		
Kunnekulam road ... ..	1,033 10 8		
Erumaputty road ... ..	1,002 9 6		
Pazayannur road ... ..	955 14 2		
Road from Mnalur to Eravalloor ... ..	355 3 2		
Luckady road ... ..	176 ... 10		
Tritala road ... ..	744 3 1		
Iyenthole road ... ..	8410 10		
Aranattucara road ... ..	270 7 8		
Edakunny road ... ..	139 15 7		
Elathur Convent road ... ..	77 ... 6		
Kanimangalom road ... ..	571 5 8		
Chalakudi road ... ..	948 14 7		
Mukatncara road ... ..	130 13 2		
Road from fish market to Puthur Bridge ... ..	197 7 6		
Areepalom road ... ..	96 14 5		
Veemboo road ... ..	127 12 1		
Iringana road ... ..	348 11 8		
Kakathuruthy road ... ..	220 11 3		
Mala road ... ..	393 2 10		
Palapilly road ... ..	281 5 11		
Ambazhakat monastery road... ..	78 6 1		



## B.—PUBLIC WORKS.—(Continued.)

(29) Statement of expenditure on works undertaken by the D. P. W. during the year 1070 M. E. (1894—95 A. D.)—(Continued.)

DESCRIPTION OF WORKS.	Amount.	Total.	Total.
<b>SANITARY WORKS.—(Continued.)</b>			
<i>Maintenance—(Continued.)</i>			
Kurkancherry road from Karupadanna road 2nd mile joining			
Kanimagallom road ... ..	15 ... 2		
Karupadanna Travellers, Bungalow ... ..	47 13 ...		
Mission road, from Tritala road to Kunnemkulam bazaar ... ..	28 7 3		
Road from Irinjalakuda to Chalakudi... ..	418 9 4		
Tripayar road up to boundary including the bund road	629 4 1		
Anjoor road ... ..	28 2 6		
Vettolicavu road... ..	314 9 7		
Viyyur Rifle Range road ... ..	19 14 5		
Chennancherra Canal ... ..	267 13 8		
Ollur Canal and Basin ... ..	81 11 2		
Road from 1st mile Kakathuruthy road to Southern gate of			
Irinjalakuda Pagoda ... ..	16 9 6		
Nadapuny road ... ..	3,298 7 1		
Bandithavalom road ... ..	2,598 8 1		
Wallanghy Bridle road ... ..	1,539 3 5		
Mungilmadda road ... ..	1,756 14 2		
Velanthalavom road ... ..	768 ... ..		
Nenmara road ... ..	658 11 7		
Vithnasherry road ... ..	598 15 11		
Road from Nenmara to Olipara ... ..	639 13 11		
Road from Meenakshipuram boundary to Mulaturey village ... ..	197 9 11		
Road from Chittur to Nurnee ... ..	170 4 11		
Road from Nallepilly to Erattakolum ... ..	198 14 ...		
Road from Bandithavalom to Karupally ... ..	239 8 11		
Road from Meenakshipuram boundary to Muthuswamy Pudur.	99 9 6		
Tattamangalom Branch roads ... ..	621 4 3		
Chittur Do. ... ..	399 ... 7		
Kozhinjampara Do. ... ..	247 3 11		
Nenmara Do. ... ..	210 1 6		
Moolaturay irrigation Canal... ..	1,832 ... 3		
Branch Irrigation channels ... ..	1,262 2 3		
Chittur (Nurnee) Canal ... ..	493 8 ...		
Kozhinjampara Bungalow ... ..	36 ... ..		
Tattamangalom Bungalow ... ..	36 ... ..		
Moolaturay Bungalow ... ..	36 ... ..		
		44,669 8 3	44,669 8 3
Cost of Stock ... ..		1,054 4 2	
Contingencies ... ..		3,039 14 1	4,094 2 3
Establishment Salary ... ..			28,142 ... ..
Total Rupees ... ..			264,014 12 2

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**CHAPTER V.—VITAL STATISTICS AND MEDICAL SERVICES.**

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A.—VACCINATION.

(30) Return of Vaccine Operations for M. E. 1069 and 1070.

NAME OF VACCINATORS.	1069		1070		REMARKS.
	Total	Success-ful	Total	Success-ful	
Head Vaccinator A. F. Ousep	1074	788	1890	1484	
1st Class Vaccinator Mahomed Khan	938	800	1097	934	
Do. Kadar Khan	633	540	...	...	Dismissed in Medom 1069.
Do. Narayana Menon	1524	1296	1599	1494	
Do. Nauu Menon	2300	1818	2063	1657	
Do. K. S. Appavoo	1147	965	1829	1588	Promoted to 1st Class in Medom 1069.
Do. O. Krishnan Nair	4182	3781	2137	1944	
2nd Class Vaccinator M. Keshavan Nair	1074	889	877	762	Dismissed in 1070.
Do. B. Sankunni Menon	3600	3254	2430	2045	
Do. K. Raman Nair	1540	1337	1965	1722	
Do. K. Dharmyan Pillai	2660	2438	1898	1678	
Do. Moidein Beck	918	785	1147	953	
Do. M. Manikan Nair	1857	1268	1291	1081	Promoted to 2nd Class in Medom 1069.
Do. C. S. Vythinatha Iyer	384	317	1512	1334	Promoted to 2nd Class in 1070.
Probationer K. V. Gopala Menon	349	265	1188	1056	
Do. Chandamya	1364	1277	869	773	Dismissed in 1070.
Do. Hussan Khan	460	444	...	...	Resigned.
Do. Osman Khan	...	...	...	...	Dismissed in 1068.
Do. M. Raman Nair	...	...	735	627	Acting in 1070.
Do. P. Antony	...	...	115	78	
Total	26,004	22,262	24,642	21,160	

A.—VACCINATION.

(31) The following table shows the work of inspection performed by the Superintendent and the Deputy Inspector of Vaccination during 1069 and 1070 M. E.

DESIGNATION.	1069		1070	
	No. of successful cases verified.	Average No. of days on inspection duty monthly.	No. of successful cases verified.	Average No. of days on inspection duty monthly.
Superintendent of Vaccination	2,917	21	2,164	18.5
Deputy Inspector	3,881	22	6,018	24.0
Acting Deputy Inspector	1,264	24	...	...
	Percentage of Inspection to total number successfully vaccinated = 36.2		Percentage of inspection to total number successfully vaccinated = 38.7	

B—MEDICAL RELIEF.

(32) Statement showing the number of In and Out-patients treated in the several Hospitals of Cochin in the year 1970. M. E.

INSTITUTIONS.	NO. OF IN-PATIENTS.					NUMBER OF OUT-PATIENTS.					TOTAL OF IN AND OUT-PATIENTS.							
	Treated.	Cured.	Relieved.	Otherwise.	Died.	Remaining.	Treated.	Cured.	Relieved.	Otherwise.	Died.	Remaining.	Treated.	Cured.	Relieved.	Otherwise.	Died.	Remaining.
Ernakulam Hospital	948	720	132	13	47	36	19,449	17,617	1,041	705	3	83	20,397	18,337	1,173	718	50	119
Trichur "	343	230	58	20	27	8	12,070	9,435	2,564	28	1	42	12,413	9,665	2,622	48	28	50
Nemara "	277	232	14	8	18	5	7,002	6,911	35	19	4	33	7,279	7,143	49	27	22	38
Kunnankulam "	259	191	31	7	19	11	8,333	8,504	249	24	15	41	9,092	8,695	280	31	34	32
Tripunithura Dispensary	..	..	..	..	..	..	8,887	7,334	1,408	..	3	142	8,887	7,334	1,408	..	3	142
Mattancheri "	..	..	..	..	..	..	20,557	20,254	215	7	2	79	20,557	20,254	215	7	2	79
Kodungallur "	..	..	..	..	..	..	6,338	6,278	65	1	..	14	6,338	6,278	65	1	..	14
Chalakudi "	..	..	..	..	..	..	8,395	5,662	1,503	1,207	13	10	8,395	5,662	1,503	1,207	13	10
Irinjakuda "	6	6	..	..	..	..	5,189	4,635	514	15	1	24	5,195	4,641	514	15	1	24
Vadakancheri "	349	307	18	..	2	22	7,196	6,961	181	17	5	32	7,545	7,268	199	17	7	54
Chittur "	5	3	1	..	1	..	7,475	6,007	1,427	2	6	33	7,480	6,010	1,428	2	7	33
Trichur Lunatic Asylum	15	2	..	1	4	8	..	..	..	..	..	..	15	..	..	1	4	8
Trichur Small-pox Hospital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ernakulam Jail "	181	168	13	..	..	..	..	..	..	..	..	..	181	168	13	..	..	..
Total	2,333	1,859	267	49	118	90	117,411	99,598	9,202	2,025	53	533	113,794	101,457	9,469	2,074	171	623

## B.—MEDICAL RELIEF.

(33) Annual Return of Patients treated in the Sirkar Hospitals  
and Dispensaries for the year 1070 M. E.

DISEASES.	PATIENTS.								Remarks.
	Remained last year.	Admitted since.	Total treated.	DISCHARGED.				Remaining	
				Cured.	Relieved.	Other- wise.	Died.		
<b>I. GENERAL DISEASES.</b>									
A	Small-pox	4	4	2	...	2	...	...	...
	Enteric fever	2	45	47	32	1	6	5	3
	Simple continued fever	12	1366	1378	1294	58	4	...	22
	Febricula	14	2527	2541	2422	55	49	...	15
	Ague	18	4906	4924	4560	251	95	2	16
	Remittent fever	...	254	254	221	20	13	...	...
	Cholera	...	62	62	52	...	...	10	...
	Whooping cough	3	115	118	42	76	...	...	...
	Mumps	...	20	20	19	1	...	...	...
	Erysipelas simple	1	75	76	73	1	...	1	1
	All other Diseases of this Order.	1	202	203	185	11	...	...	7
B	Acute Rheumatism	3	944	947	858	43	39	...	7
	Gonorrhœal do.	2	278	280	152	108	20	...	...
	Muscular do.	...	1181	1181	1100	46	32	...	3
	Chronic do.	21	949	970	423	500	44	...	3
	Primary syphilis	11	918	929	886	20	20	...	3
	Secondary do.	29	1300	1329	838	440	32	...	19
	Hereditary do.	2	162	164	86	63	12	...	3
	Cancer	3	117	120	19	63	33	3	2
	Leprosy	2	206	208	34	118	52	...	4
	Scrofula	6	147	153	43	99	8	...	3
	Phthisis pulmonalis	4	214	218	36	155	15	4	8
	Diabetes	1	47	48	8	35	1	2	2
	Anæmia	90	7872	7962	7296	411	174	1	80
	General dropsy	36	1474	1510	1174	215	74	22	25
All other Diseases of this Order.	...	252	252	235	9	3	3	2	
<b>II. LOCAL DISEASES.</b>									
Diseases of the Nervous system.	Paralysis	4	108	112	34	61	15	1	1
	Tetanus	...	28	28	13	4	5	5	1
	Hysteria	1	62	63	38	23	1	...	1
	Neuralgia	4	1618	1622	1417	169	33	...	3
	Mania	10	14	24	5	3	4	4	8
All other Diseases of this Order.	2	223	225	138	76	6	2	3	
Diseases of the Eye.	Ophthalmia	6	3922	3928	3331	65	16	...	16
	Iritis	...	2	2	2	...	...	...	...
	Lachrymal abscess	...	6	6	6	...	...	...	...
	All other Diseases of this Order.	7	539	546	391	127	25	...	3
Diseases of the Ear.	Inflammation of external ear	1	949	950	885	54	7	...	4
	Abscess	1	144	145	142	...	...	...	3
	Accumulation of wax	...	223	223	222	...	...	...	1
	All other Diseases of this Order.	...	470	470	410	56	4	...	...
Diseases of the Nose.	Ozæna	...	157	157	67	82	8	...	...
	Epistaxis	...	44	44	39	4	...	1	...
	Polypus nasi	...	110	110	108	2	...	...	...
	All other Diseases of this Order.	...	20	20	19	...	...	...	1
Diseases of the Heart.	Valvular diseases	...	90	90	10	66	11	3	...
	Palpitation	1	43	44	16	23	4	...	1
	All other Diseases of this Order.	...	47	47	21	18	7	...	1
Diseases of the Absorbent system.	Inflammation of glands	4	253	257	244	11	...	...	2
	Chronic enlargement of glands	1	106	107	103	4	...	...	...
	All other Diseases of this Order.	...	29	29	26	3	...	...	...
Diseases of the Respiratory system.	Coryza	2	697	699	695	3	...	...	1
	Bronchitis	19	4615	4634	4272	246	83	1	32
	Asthma	8	918	926	435	444	41	1	5
	Pneumonia	2	161	163	139	3	3	17	1
	Pleurisy	...	51	51	49	2	...	...	...
	All other Diseases of this Order.	...	75	75	63	12	...	...	...

B.—MEDICAL RELIEF. (Continued.)

(33) Annual Return of Patients treated in the Sirkar Hospitals and Dispensaries for the year 1070 M. E.—(Continued.)

DISEASES.	PATIENTS.								Remarks.
	Remained last year.	Admitted since.	Total treated.	DISCHARGED.				Remaining	
				Cured.	Relieved	Other- wise.	Died.		
Diseases of the Digestive system.	Stomatitis	8	1119	1127	1029	59	39	...	...
	Cancerum Oris	1	19	20	6	5	8	1	...
	Ranula	...	8	8	6	2	...	...	...
	Teething	...	8	8	8	...	...	...	...
	Caries of teeth	1	1764	1765	1628	124	13	...	...
	Gum-boil	...	255	255	250	4	1	...	...
	Epulis	...	11	11	11	...	...	...	...
	Sore-throat	1	112	113	113	...	...	...	...
	Tonsillitis	1	184	185	171	12	...	...	2
	Dyspepsia	71	8049	8120	6969	912	173	...	66
	Dysentery	25	2733	2758	2407	224	84	19	24
	Hernia	...	27	27	12	13	2	...	...
	Ascaris lumbricoides	6	9928	9934	9461	453	9	...	11
	Diarrhoea	21	4481	4502	4251	157	59	11	24
	Colic	5	2311	2316	2049	186	76	1	4
	Constipation	1	9479	9420	9336	39	42	...	3
	Fistula in ano	...	17	17	13	3	...	...	1
	Piles	...	204	204	85	115	2	...	2
	Prolapsus ani	1	92	93	79	14	...	...	...
	Condyloma of the anus	...	29	29	21	8	...	...	...
Inflammation of Liver	1	135	136	116	15	1	1	3	
Jaundice	3	209	212	171	29	9	...	3	
Peritonitis	...	15	15	12	1	...	...	2	
Ascites	3	151	154	45	98	7	2	2	
All other Diseases of this Order.	1	545	546	493	43	5	3	2	
Diseases of Spleen.	Hypertrophy of spleen	...	153	153	84	55	11	...	3
	All other Diseases of this Order.	...	12	12	7	4	1	...	...
Diseases of the Urinary system.	Bright's disease	...	39	39	5	21	12	1	...
	Cystitis	2	83	85	70	14	...	...	1
	All other Diseases of this Order.	2	136	138	116	15	5	2	...
Diseases of the organs of Generation	Gonorrhoea	14	1150	1164	875	239	30	...	20
	Phimosis	2	130	132	131	...	...	...	1
	Paraphimosis	...	102	102	99	1	...	...	2
	Bubo	3	233	236	223	10	...	...	3
	Stricture Urethra	3	143	146	109	32	2	1	2
	Hydrocele	...	45	45	25	19	...	...	1
	Orchitis acute	3	121	124	107	15	1	...	1
	Amenorrhoea	2	270	272	206	36	27	...	3
	Dysmenorrhoea	2	293	295	168	85	41	...	1
Menorrhagia	...	139	139	131	4	2	...	2	
All other Diseases of this Order.	6	415	421	376	32	9	...	4	
Affections connected with Parturition.	Abortion	...	61	61	58	...	...	...	3
	Parturition	3	199	202	192	4	1	3	2
	Retention of the placenta	...	27	27	24	2	...	...	1
	All other diseases of this Order.	1	37	38	32	1	2	2	1
Affections consequent on Parturition.	Milk fever	...	1	1	1	...	...	...	...
	Inflammation of female breast	...	16	16	16	...	...	...	...
	Ulcerated nipple	...	20	20	20	...	...	...	...
	All other Diseases of this Order.	...	28	28	25	1	...	...	2
Diseases of the Organs of Locomotion	Nodes	1	14	15	8	3	3	...	1
	Caries	...	23	23	17	4	1	...	1
	Synovitis	...	215	215	158	55	...	...	2
	All other Diseases of this Order.	...	76	76	53	22	...	...	1
Diseases of the Cellular tissue.	Abscess	13	2024	2037	1993	27	1	...	16
	Non-malignant tumours	4	52	56	48	8	...	...	...
	All other Diseases of this Order.	1	465	466	450	10	2	1	3
Diseases of the Cutaneous system.	Psoriasis	2	470	472	326	124	21	...	1
	Eczema	1	1255	1256	999	200	55	...	2
	Herpes zoster	...	80	80	79	1	...	...	...
	Rupia simplex	3	185	188	115	73	...	...	...
	Ulcer	55	6953	7008	6495	391	88	2	32
	Boil	...	686	686	675	10	...	...	1
Carbuncle	3	37	40	29	10	...	...	1	

B.—MEDICAL RELIEF. (Continued.)

(33) Annual Return of Patients treated the Sirkar Hospitals and Dispensaries for the year 1070 M. E.—(Continued.)

DISEASES.		PATIENTS.								Remarks.
		Remained last year.	Admitted since.	Total treated.	DISCHARGED.				Remaining	
					Cured.	Relieved.	Other-wise.	Died.		
Diseases of the Cutaneous system. (Continued).	Onychia	...	153	153	130	21	...	...	2	
	Whitlow	...	127	127	124	3	...	...	...	
	Elephantiasis arobum	...	1	195	196	7	158	30	1	...
	Fatty tumour	...	1	4	45	44	...	1	...	...
	Warts	...	...	155	155	154	...	...	...	1
	Ingrown nail	...	...	65	65	65	...	...	...	...
	Pruritus	...	...	61	61	61	...	...	...	...
	Tinea tonsurans	...	4	1195	1199	970	220	4	...	5
	Scabies	...	15	4241	4256	4075	153	17	...	11
	All other Diseases of this Order.	...	7	804	811	722	84	3	...	2
Conditions not necessarily associated with General or Local diseases.	Old age	...	...	40	40	...	24	16	...	...
	Debility	...	13	1234	1247	940	238	56	1	12
	All other Diseases of this Order.	...	...	7	7	...	...	...	...	...
Poisoned Wounds.	Dog bite	...	2	113	115	113	...	1	...	1
	All other Diseases of this Order.	...	...	44	44	43	...	...	1	...
Injuries.	Burns and scalds	...	...	222	222	217	2	...	2	1
	Multiple injury	...	2	9	11	10	...	...	...	1
	Asphyxia from drowning	...	...	2	2	2	...	...	...	...
	Privation	...	4	62	66	32	19	...	14	1
	Scalp wound	...	5	182	187	186	...	...	...	1
	Concussion of the brain	...	...	10	10	5	2	2	1	...
	Contusions	...	4	1069	1073	1010	24	33	...	6
	Foreign bodies in the ear	...	...	238	238	238	...	...	...	...
	do. in the nose	...	...	94	94	94	...	...	...	...
	do. in the throat	...	...	43	43	42	1	...	...	...
	do. in the rectum	...	...	4	4	4	...	...	...	...
	do. embedded in limbs	...	...	160	160	160	...	...	...	...
	Wounds	...	18	2271	2289	2188	58	33	4	6
	Sprains	...	2	491	493	417	46	29	...	1
	Fractures	...	6	102	108	99	6	2	...	1
Dislocations	...	...	32	32	29	2	1	...	...	
	All other Diseases of this Order.	...	...	57	57	52	4	...	1	...
Total...		694	113100	113794	101457	9469	2074	171	623	784-15
OPERATIONS.										
	Major	15	451	466	389	59	1	5	12	
	Obstetric	3	174	177	168	3	1	3	2	
	Minor	20	6026	6046	5804	226	3	1	12	
Total...		38	6651	6689	6361	288	5	9	26	

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CHAPTER VI.—INSTRUCTION.

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## EDUCATION.

(34) *Statement comparing the number and strength of the Public and Private Institutions.*

	No. of Schools.		No. of Pupils.	
	1069.	1070.	1069.	1070.
Sirkar A. V. Schools ...	6	7	1135	1421
Aided A. V. Schools ...	21	21	1853	2065
Sirkar Vernacular Schools ...	36	47	2149	2417
Aided " " ...	102	94	6718	6288
Special Schools ...	4	4	210	219
Total ...	169	173	12065	12410
Private Unaided Schools ...	711	816	15393	17535
Grand Total ...	880	989	27458	29945

77.1

## EDUCATION.

(35) *Statement showing the distribution of Public Institutions with Scholars according to the Taluks.*

TALUKS.	Area.	Population.	Schools.		Scholars.		Increase or Decrease.	
			1069.	1070.	1069.	1070.	Schools.	Scholars.
Kanayannur ...	81	102033	35	33	2647	2520	-2	-127
Cochin ...	63	105582	25	25	1678	1803	...	+125
Mukundapuram ...	437	173655	23	27	1322	1547	+4	+225
Trichur ...	225	128957	43	43	3332	3270	...	- 62
Talapilli ...	271	133694	28	29	1640	1671	+1	+ 31
Chittur ...	285	78785	15	16	1446	1599	+1	+153
Total ...	1362	722906	169	173	12065	12410	+4	+345

## EDUCATION.

(36) *Statement showing the classification of the Schools with the pupils attending them according to the Agencies by which they are managed.*

MANAGING AGENCIES.	1069.				1070.			
	No. of Schools.	No. of pupils.		Total.	No. of Schools.	No. of pupils.		Total.
		Boys.	Girls.			Boys.	Girls.	
Educational Department ...	43	2929	482	3411	55	3413	557	3970
Church Mission Society ...	20	606	481	1087	19	606	450	1056
Roman Catholic Priests ...	3	67	147	214	3	96	135	231
Native Christian Priests ...	44	2276	1220	3496	44	2253	1157	3410
Native Gentlemen ...	41	2341	566	2907	35	2244	521	2765
Masters themselves ...	18	750	200	950	17	762	216	978
Total ...	169	8969	3096	12065	173	9374	3036	12410
Private Institutions ...	711	11242	4151	15393	816	12502	5033	17535
Grand Total ...	880	20211	7247	27458	989	21876	8069	29945

## EDUCATION.

(37) *Statement showing the number of pupils in Sirkar and Aided Schools protected from small-pox.*

INSTITUTIONS.	Number vaccinated.	No. that has had small-pox.	No. that was neither vaccinated nor has had small-pox.	Total.	Percentage of Children unprotected against small-pox.
Sirkar A. V. Schools...	1173	227	21	1421	1 per cent.
„ Vernacular „ ...	1962	233	222	2417	9 „ „
Aided A. V. „ ...	1591	411	63	2065	3 „ „
„ Vernacular „ ...	4817	730	741	6288	11 „ „
Special „ ...	140	62	17	219	8 „ „
Total ...	9683	1663	1064	12410	8 per cent.

(38) *List showing the distribution of pupils in the Anglo-Vernacular Schools among the various Departments, Boys and Girls being distinguished.*

	1069.				1070.				
	High Schools.	Middle Schools.	Primary Schools.	Total.	High Schools.	Middle Schools.	Primary Schools.	Total.	
Sirkar	Boys ...	83	281	673	1037	97	316	758	1171
	Girls ...	...	8	90	98	...	19	231	250
	Total ...	83	289	763	1135	97	335	989	1421
Aided	Boys ...	51	267	1106	1424	51	323	1239	1613
	Girls ...	...	43	386	429	1	44	407	452
	Total ...	51	310	1492	1853	52	367	1646	2065
Grand Total ...	134	599	2255	2988	149	702	2635	3486	
Unaided	Boys ...	16	30	216	252	15	24	320	359
	Girls ...	...	...	48	48	...	...	39	39
	Total ...	16	30	264	300	15	24	359	398
Grand Total ...	150	629	2519	3288	164	726	2994	3884	

(39) *Statement showing the classification of Teachers employed in the Anglo-Vernacular Schools.*

	Sirkar.	Aided.	Unaided.
Graduates holding Normal Certificates ...	1	...	1
Do. Do. Ordinary ..	1	...	...
Graduates ... ..	1	3	1
Trained First Arts Men ...	2	...	...
Men who have passed the Language branch of the B. A.	2	...	...
Other First Arts Men ...	5	8	...
Trained Matriculates ...	5	2	...
Untrained Do. ...	22	37	3
Teachers who have passed the Higher Grade Examination for women	1	...	...
Trained Middle School or U. C. S. Men ...	3	2	...
Untrained Do. Do. Do. ...	4	23	...
Others ... ..	18	41	20
Total ...	66	123	25

## EDUCATION.

(40) *Distribution of Scholars belonging to the different sections of the community according to the different stages of Instruction.*

CLASSES OF INSTITUTIONS.	Hindus.	Christians.	Mahom- medans.	Jews.	Total.
High English School Boys ...	703	126	10	...	
A. V. Middle School { Boys ...	1101	500	29	13	
{ Girls ...	248	171	...	...	
A. V. Primary School { Boys ...	61	235	6	...	
{ Girls ...	3	280	...	...	
Higher Grade Vern: School Boys...	394	22	...	...	
Middle " " " { Boys ...	849	1152	136	...	
{ Girls ...	473	508	11	...	
Lower " " " { Boys ...	2071	1838	51	1	
{ Girls ...	392	915	...	...	
Normal School, Trichur, Boys...	22	2	...	...	
Other Special Schools { Boys ...	...	18	...	34	
{ Girls ...	...	22	...	13	
• Total ... { Boys ...	5201	3893	232	48	9374
{ Girls ...	1116	1896	11	13	3036
A. V. High School... Boys ...	23	75	...	...	
Primary School ... { Boys ...	84	52	10	...	
{ Girls ...	33	121	...	...	
Sanskrit School ... { Boys ...	555	...	...	...	
{ Girls ...	96	...	...	...	
Arabic School ... { Boys ...	...	...	875	...	
{ Girls ...	...	...	429	...	
Elementary School, { Boys ...	6842	3613	155	...	
teaching vernacular { Girls ...	2184	1912	40	...	
Music School ... { Boys ...	12	...	...	...	
{ Girls ...	108	...	...	...	
Bible " " " { Boys ...	...	86	...	...	
{ Girls ...	...	57	...	...	
Arts " " " { Boys ...	31	...	...	...	
{ Girls ...	4	2	...	...	
Hebrew " " " { Boys ...	...	...	...	89	
{ Girls ...	...	...	...	47	
Total ... { Boys ...	7547	3826	1040	89	12502
{ Girls ...	2425	2092	469	47	5033
Grand Total ... { Boys ...	12748	7719	1272	137	21876
{ Girls ...	3541	3988	480	60	8069

## EDUCATION.

(41) *Classification of the Male and Female Pupils according to Language they study.*

LANGUAGES.	Public.		Private.		Total		Total.
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	
English ...	2395	582	244	154	2639	736	3375
Arabic ...	...	...	875	429	875	429	1304
Sanskrit ...	417	107	555	96	972	203	1175
Tamil ...	227	23	776	48	1003	71	1074
Malayalam ...	9196	2973	10279	4425	19475	7408	26833
Hebrew ...	34	13	89	47	123	60	183
Hindustani ...	...	...	22	19	22	19	41
Persian ...	...	...	22	19	22	19	41
Gujaratti ...	...	...	55	...	55	...	55

## EDUCATION.

(42) *List of A. V. Aided Schools at the end of 1970.*

NAMES OF SCHOOLS.	NAMES OF MANAGERS.	STANDARD.
Boys' School, Narakal	Rev: S. Ghi. Verghese Katnar	Form I
Girls' Do. Do.	Do. Do.	Class III
Thirumala Devaswom School.	Mr. M. Jogia Poi	Form III
Palluruthi Pope Leo XIII School	Rev: J. Everett	Class IV
Mulanturat School	Mr. C. Kochu Kora	Form II
Tripunithura School	Mr. E. Raman Menon	" III
Ernakulam Caste Girls' School	Mr. M. Sankara Menon	" II
Ernakulam Convent School	Rev: Fr: Candidus	" V
Chalakudy School	Rev: Antoni Katnar	Class II
Chempukadu School	Miss. E. Coleman.	" IV
Elthuruthi School	Rev: F. Pius	Form II
Trichur C. M. S. High School	Rev: J. H. Bishop	" VI
Trichur Do. Girls' School	Do. Do.	" III
Vadakancherri School	Mr. P. Krishna Menon	" I
Kunnankulam Syrian Girls' School	Rev: J. H. Bishop	Class IV
Do. Parish Do.	Do. Do.	" III
Do. C. M. S. Parish Boys' School...	Do. Do.	" III
Tathamangalom Sealy Memorial School	Mr. P. Chamu Menon B. A.	Form IV
Athicode School	Rev: Fr. Bachelard	Class II
Nallepilly School	Mr. A. Siva Rama Pattar	Form III
Neumara School	Mr. R. Govinda Menon	" III

## EDUCATION.

(43) *Statement showing the strength and standard of Sirkar and Aided Girls' Schools.*

SCHOOLS.	Strength	Standard
V. J. C. Girls' School, Trichur	133	Form III
A. V. Syrian Girls' School, Trichur	117	Class III
Girls' School, Elangunnappuzha	60	" III
V. J. C. Girls' School, Chittur	125	" IV
Girls' School, Irinjalecoda	111	" III
Caste Girls' School, Ernakulam	99	Form II
Convent School, Do.	116	" V
C. M. S. School, Trichur	45	" III
Syrian Girls' School, Kunnankulam	36	Class IV
Parish Girls' School, Do.	55	" III
Narakal Girls' School	47	" III
Putukad St. Antony's Girls' School	27	" I
Ollukara Girls' School	27	" I
Kandachankadavu Girls' School	58	" III
Chirakal Girls' School	54	" I
Tathamangalom Girls' School	63	" III
Athicode St Antony's Girls' School	23	" III
Kumaranellur Girls' School	23	" II
Neumara Girls' School	51	" II
Zenana Mission Girls' School, Trichur	45	" II
Total	1345	