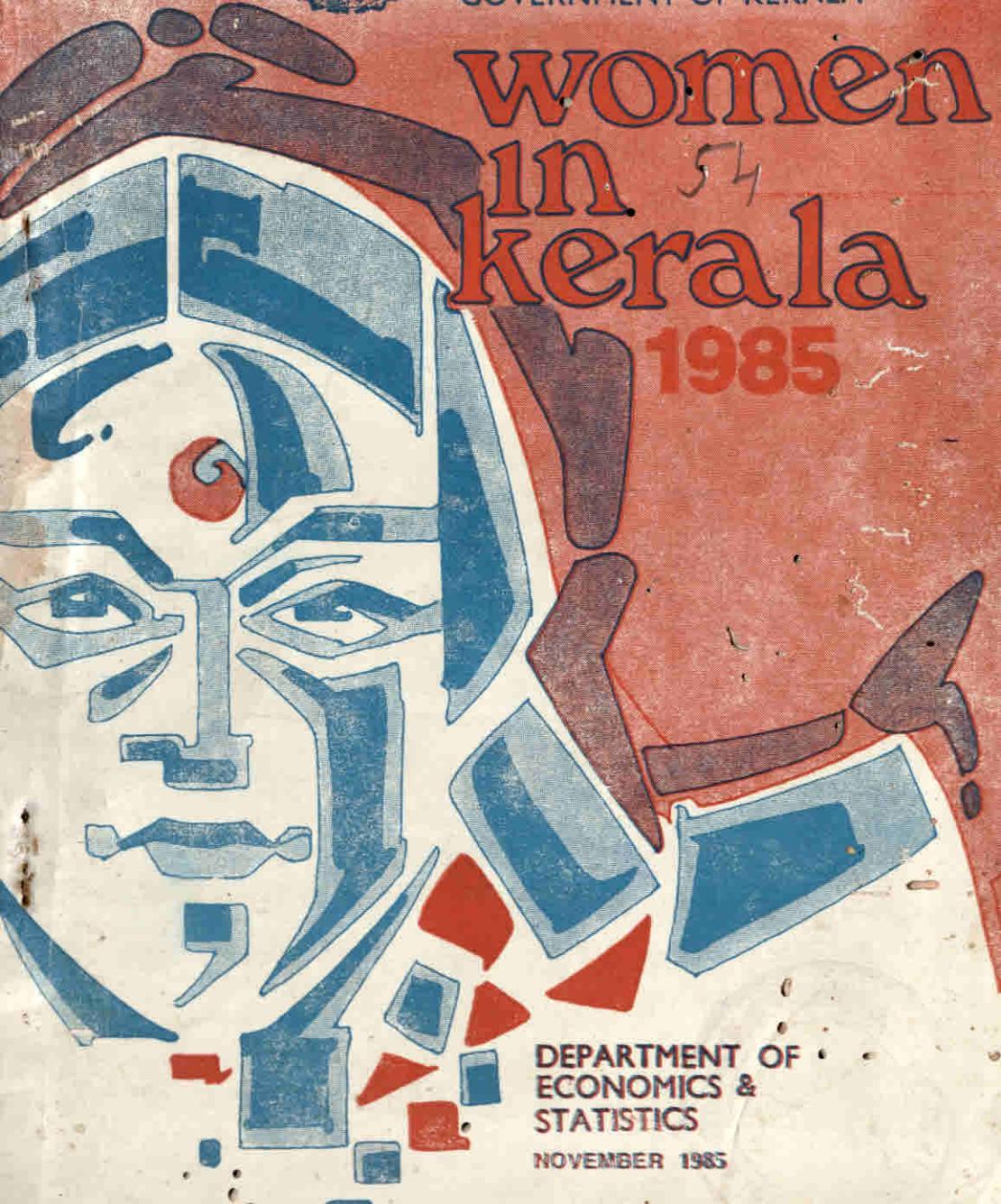




Publication Section

GOVERNMENT OF KERALA

# women in <sup>54</sup> Kerala 1985



DEPARTMENT OF  
ECONOMICS &  
STATISTICS

NOVEMBER 1985

# WOMEN IN KERALA

1985



## PREFACE

The Department of Economics and Statistics brought out two publications on 'Women in Kerala' in January 1979 and in April 1984. The Second publication was one covering detailed information on Women in Kerala. The present one prepared in connection with the closing of the International Women Decade 1975-85 contains the up-to-date available as well as additional information relating to the Status of Women in Kerala. For enabling comparison selected indicators depicting the position of women in Kerala at the All-India level are also presented.

The publication was prepared by the publication and co-ordination division of this department. It is hoped that this brochure would provide useful information to those interested in Women's Welfare activities.

Trivandrum,  
6-11-1985.

N. GEORGE JOHN,  
*Director of Economics and Statistics.*

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**Selected Indicators—Kerala and India**

<i>Sl. No.</i>	<i>Item</i>	<i>Unit</i>	<i>Reference period</i>	<i>Kerala</i>	<i>India</i>	<i>Percentage share/Index for Kerala</i>
1	Area	'000 Sq.km.		39	3287	1.2*
2	Population	Lakhs	1981	255	6852	3.7*
3	Decadal increase in population	Percent	1971-81	19.2	25.0	77
4	Households	Lakhs	1981	44	1198	3.7*
5	Urban population	Percent	1981	18.7	23.3	80
6	Average size of household	Person/Houschold	„	5.8	5.6	104
7	Density of population	Person/sq.km.	„	655	216	303
8	Female population	Lakhs	„	129	3303	3.9*
9	Sex ratio	Females /1000 Males	„	1032	934	111
10	Literacy rate (all ages)					
	Persons	Percent	„	70.4	36.9	195
	Male	„	„	75.3	46.9	161
	Female	„	„	65.7	24.8	265
11	Literacy rate of schduled caste					
	Persons	„	„	56.0	21.4	178
	Male	„	„	62.3	31.1	200
	Female	„	„	49.7	10.9	455
12	Literacy rate of scheduled tribe					
	Persons	„	„	31.8	16.3	194
	Male	„	„	37.5	24.5	153
	Female	„	„	26.0	8.0	324*

\* Refers to percentage

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Sl. No.	Item	Unit	Reference period	Kerala	India	Percentage Share/Index for Kerala
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>13 Illiterate Adults</b>						
(i)	15 years and above	Percentage to respective population	1981			
	Persons	"	"	21.9	59.2	37
	Male	"	"	14.0	45.2	31
	Female	"	"	29.2	74.3	39
(ii)	35 years and above					
	Persons	"	"	36.1	69.8	52
	Male	"	"	22.8	55.4	41
	Female	"	"	48.6	85.6	57
14	Birth rate Combined	Per 1000 persons	1983	24.9	33.6	74
	Rural	"	"	24.9	35.3	71
	Urban	"	"	24.6	28.0	88
15	Death rate Combined	"	"	6.7	11.9	56
	Rural	"	"	6.7	13.0	52
	Urban	"	"	6.7	7.7	87
16	Expectation of life at birth					
	Persons	Years	1981	66.7	54.4	123
	Males	"	"	64.7	54.1	120
	Females	"	"	69.0	54.7	126
17	Infant mortality rate Combined	Per 1000 live birth	1990	40	114	35
	Rural	"	"	41	124	33
	Urban	"	"	34	65	52
18	Mean age at marriage					
	Male	Years	1981	27.2	23.4	116
	Female	"	"	21.0	18.7	117

(1)	(2)	(3)	(4)	(5)	(6)	(7)
19	Percentage of married females in the age group of 15-19 20-24	Percentage	1981 ,,	14.0* 57.7	43.5 88.4	32 65
20	Percentage of ever married women (aged 50 and above) with no live birth					
	Combined	1981	,,	2.9	6.1	47
	Rural	"	,,	2.7	6.0	45
	Urban	"	,,	3.5	6.5	54
21	Rate of married couples	Per 1000 population	1981	145	169	86
22	General fertility rate					
	Rural	Per 1000 females in the age group 15-49	,,	101.7	144.9	70
	Urban	"	,,	93.4	111.4	81
23	Child woman ratio Children in the age group of 0-4 to 1000 women in the age group 14-49		1981	409	546	75
24	Dependency rate Persons in the age group 0-14 and 60 and above per 1000 persons in the age- group 15-59	%	,,	741	854	87
25	Family welfare measures					
	(i) Vasectomy	'000 Nos.	1983-84	20	661	3.0*
	(ii) Tubectomy	,,	,,	160	3871	4.3*
	Total	,,	,,	180	4532	4.0*
	(iii) U.D. insertions	,,	1983-84	37	2131	1.7*
	(iv) Couples effectively protected	,,	March 1984	1358	36436	3.7*
	(v) Percentage of couples effectively protected	Percentage	,,	36.3	29.2	124
26	Students in classes I to V					
	Boys	Lakhs	1981-82	16.5	450.0	3.7*
	Girls	,,	,,	15.6	286.0	5.4*
	Total	,,	,,	32.1	736.0	4.4*

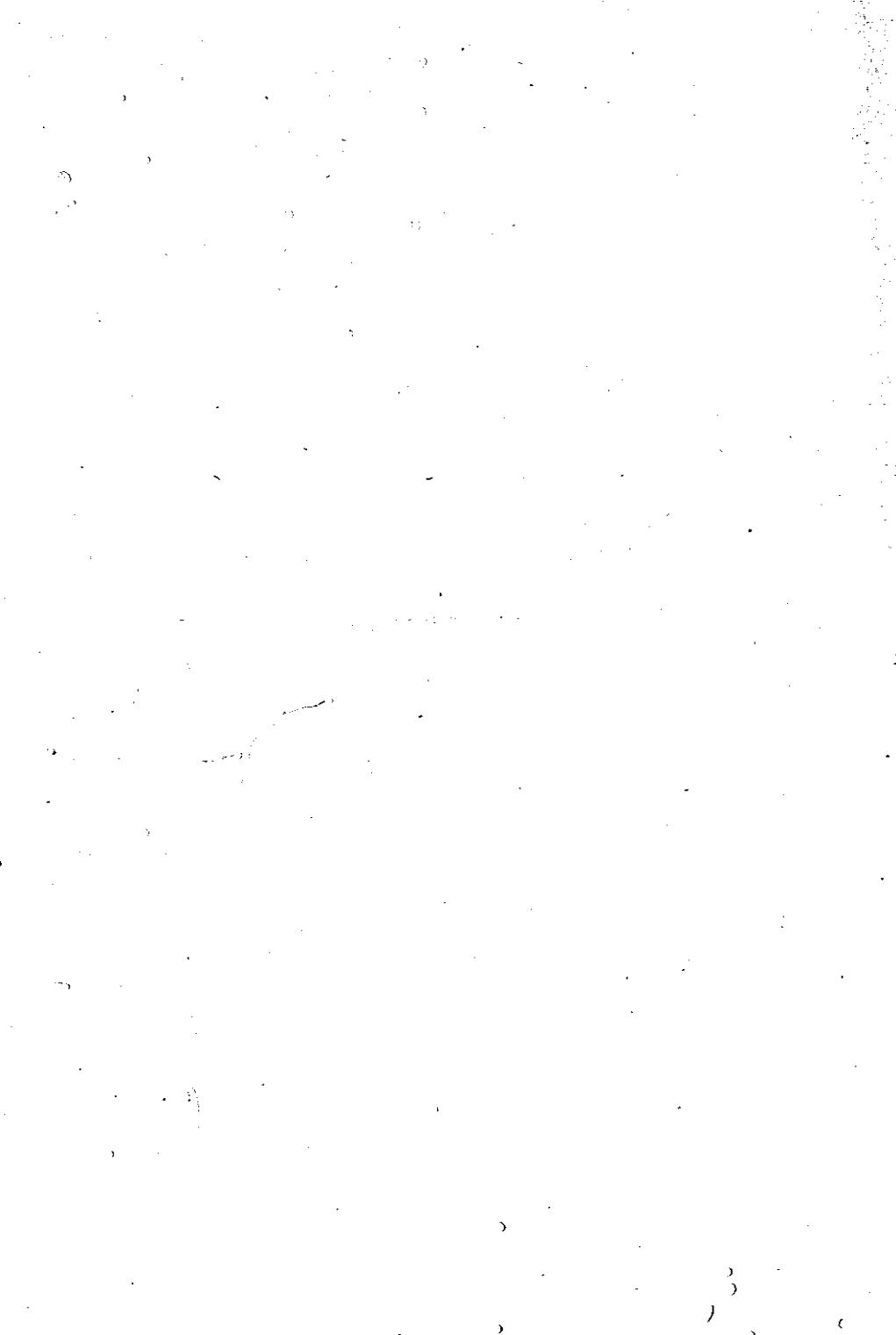
(1)	(2)	(3)	(4)	(5)	(6)	(7)
27	Percentage of girls to total students in class I to V	%	„	48.5	38.8	125
28	Enrolment of students in classes VI to VIII					
	Boys	Lakhs	1981-82	8.4	140.0	6.0*
	Girls	„	„	7.8	71.0	11.0*
	Total	„	„	16.2	211.0	7.7*
29	Percentage of girls to total students in the classes VI to VIII	%	„	47.9	33.6	42
30	Per capita Government Expenditure on education	Rs.	1982-83	107	66	162
31	Total workers	Lakhs	1981	78	2446	3.19*
32	Total Female workers	„	„	21.5	635	3.39*
33	Total main workers	Lakhs	1981	68	2225	3.06*
34	Female main workers	„	„	16.5	450	3.67*
35	Proportion of main workers to total population					
	Persons	Percentage	„	26.7	33.4	80
	Male	„	„	41.0	51.6	80
	Female	„	„	12.8	14.0	91
36	Proportion of marginal workers					
	Persons	„	„	3.8	3.3	115
	Male	„	„	3.8	1.0	380
	Female	„	„	42.0	44.0	91
37	Proportion of nonworkers					
	Persons	„	„	69.5	63.2	110
	Male	„	„	55.1	47.3	116
	Female	„	„	83.4	80.2	104
38	Percentage distribution of female main workers					
	(i) cultivators	%	1981	4.9	33.2	15
	(ii) Agricultural labourers	„	„	43.6	46.2	94

(1)	(2)	(3)	(4)	(5)	(6)	(7)
	(iii) Household industry workers	"	"	7.6	4.6	166
	(iv) Other workers	"	"	43.9	16.0	274
	Workers in agricultural sector (i+ii)	"	"	48.5	79.4	61
	Workers in the non-agricultural sector (iii+iv)	"	"	51.5	20.6	250
39	Work participation rate of female scheduled caste population	"	"	28.3	18.5	153
40	Work participation rate of female scheduled tribe population	"	"	30.7	28.2	109
41	Employment in the organised sector	Lakhs	June'83	10.6	240.0	4.4*
	Total	"	"	3.7	30.3	12.2*
	Women	"	"			
42	Percentage of women Workers to total Workers in the Organised sector	%	"	35.0	12.6	278
43	Disabled persons	'000 persons	1980	31.0	13.9	2.8*
	(i) Totally blind	"	"	8.2	478.6	1.7*
	(iii) Totally crippled	"	"	12.0	363.6	3.3*
	(iii) Totally dumb	"	"	10.8	276.7	3.9*
	(iv) Proportion of disabled persons to 1000 population	Per 1000 persons	180	1.2	1.9	63

\*Refers to percentage



I  
**FEMALE POPULATION**



**1.1 Female Population of Kerala—(1981)**

Sl.No.	District	Population		
		Total	Female	%of Female
(1)	(2)	(3)	(4)	(5)
1	Trivandrum	2596112	1316962	50.72
2	Quilon	2276110	1151052	50.57
3	Pathanamthitta	1158836	595712	51.40
4	Alleppey	1728849	881946	51.01
5	Kottayam	1697442	848980	50.01
6	Idukki	971636	476637	49.05
7	Ernakulam	2535294	1266120	49.93
8	Trichur	2439543	1277868	52.38
9	Palghat	2044399	1050203	51.36
10	Malappuram	2402701	1231923	51.27
11	Kozhikode	2245265	1133856	50.49
12	Wynad	554026	289765	48.69
13	Cannanore	1930726	984173	50.97
14	Kasaragode	872741	440716	50.49
State		25453680	12925913	50.73

Source: Census 1981

**1.2. Projected Population of Kerala—1982-1991**

District	1981			1982			1983			
	Persons	Male	Female	Persons	Male	Female	Persons	Male	Female	
1. Trivandrum	T	2596112	1279150	1316962	2627723	1295966	1331757	2659720	1313245	1346475
	R	1940351	954165	986186	1964450	9663922	997528	1988849	980061	1008788
	U	655761	324985	330776	663273	329044	334229	670871	333184	337687
2. Quilon	T	2813650	1388678	1424972	2844263	1405670	1438593	2875218	1422815	1452403
	R	2443530	1205256	1238274	2471772	1220794	1250978	2500341	1236461	1263880
	U	370120	183422	186698	372491	184876	187615	374877	186354	188523
3. Alleppey	T	2350145	1146407	1203738	2364354	1154569	1209785	2378652	116284	1215810
	R	1976633	963120	1013513	1989487	9706545	1018842	2002425	978075	1024350
	U	373512	183287	190225	374867	185924	190943	376227	184767	191460
4. Kottayam	T	1697442	848462	848980	1706234	852858	853376	1715073	857277	857796
	R	1538335	769456	768879	1546712	773646	773066	1555134	777858	777276
	U	159107	79006	80101	159522	79212	80310	159939	79419	80520
5. Idukki	T	971636	494999	476637	993605	505915	487690	1016090	517013	499077
	R	927007	472417	454590	948860	483274	465586	971228	494313	476915
	U	44629	22582	22047	44745	22641	22104	44862	22760	22162
6. Ernakulam	T	2335294	1269174	1266120	2555809	127944	1276365	2576490	1289796	1286694
	R	1532402	766027	763375	1544814	772232	772582	1557326	778486	778840
	U	1002892	503147	499745	1010995	507212	503783	1019164	511310	507854
7. Trichur	T	2439543	1161675	1277868	2453696	1169603	1284093	2467940	1177498	1209442
	R	1924760	912982	1011778	1938009	920473	1017536	1951348	927331	1023417
	U	514783	248693	266090	515687	249130	266557	5163532	249367	267025

8.	Palghat	T	2044399	994196	1050203	2082853	1012889	1069964	2122038	1031938	1090100
		R	1837730	892607	945123	1873474	909968	963506	1909913	927667	982246
		U	206669	101589	105080	209379	102921	106458	212125	104271	107854
9.	Malappuram	T	2402701	1170778	1231923	2461403	1200280	1261123	2521542	1230331	1291211
		R	2224927	1083030	1141897	2279869	1110676	1169193	2386168	1138832	1197336
		U	177774	87748	90026	181534	89604	91930	185374	91499	93875
10.	Kozhikode	T	2245265	1111409	1133856	2283980	1131194	1152786	2323974	1151454	1171920
		R	1635033	807355	827498	1665549	823237	842312	1696634	839359	857275
		U	610232	303874	306358	618431	307957	310474	626740	312095	314645
11.	Wynad	T	554026	281261	269765	564918	289449	275469	576023	294730	281293
		R	554026	284261	269765	564918	289449	275469	576023	294730	281293
		U	**	**	**	**	**	**	**	**	**
12.	Cannanore	T	2803467	1378578	1424889	2853233	1403641	1449592	2909397	1429631	1474306
		R	2147671	1056561	1091110	2190995	1077774	1113221	2235194	1100116	1135078
		U	655796	322017	333779	662238	325867	336371	668743	329515	339228
	State	T	25453680	12527767	12925913	25792071	12701478	13090593	26136097	12878570	13257327
		R	20682405	10167417	10514988	20978909	10319090	10655819	21280583	10473889	108066694
		U	4771275	2360350	2410925	4813162	2382388	2430774	4855514	2404681	2450833

## 1.2—Contd.

12

<u>District</u>	1984			1985			1986		
	<u>Persons</u>	<u>Male</u>	<u>Female</u>	<u>Persons</u>	<u>Male</u>	<u>Female</u>	<u>Persons</u>	<u>Male</u>	<u>Female</u>
1. Trivandrum	T 2692107	1330752	1364955	2724889	1348491	1376398	2758070	1366466	1391604
	R 2013551	993377	1020174	2038559	1006873	1031686	2063878	1020551	1043327
	U 678556	337375	341181	688330	341618	344712	694192	345915	348277
2. Quilon	T 2906519	1440172	1466347	2938169	1457741	1480428	2970152	1475527	1494645
	R 2329240	1252328	1276912	2558473	1268396	1290077	2588044	1284669	1303375
	U 377279	187844	189435	379696	189345	190351	382128	190858	191270
3. Alleppey	T 2393038	1171172	1221866	2407515	1179564	1227951	2422081	1188014	1234067
	R 2015447	985560	1029887	2028554	993101	1035453	2041745	1000698	1041047
	U 377591	185612	191979	378961	186463	192498	380336	187316	193020
4. Kottayam	T 1723958	861720	862238	1732890	866187	866703	1741870	870677	871193
	R 1563602	782094	781508	1572116	786353	785763	1580676	790635	790041
	U 160356	79626	80730	160774	79834	80940	161194	80042	81152
5. Idukki	T 1039103	528364	510739	1062656	539973	522683	1086760	531845	534915
	R 994124	505605	488519	1017559	517154	500405	1041546	528967	512579
	U 44979	22759	22220	45097	22819	22278	45214	22878	22336
6. Ernakulam	T 2597338	1300234	1297104	2618355	1310754	1307601	2639541	1321360	1318181
	R 1569940	784792	785148	1582656	791148	791508	1595474	797556	797918
	U 1027398	515442	511956	1035699	519806	516093	1044067	523894	520263
7. Thrissur	T 2482280	1185453	1296827	2496712	1193469	1303243	2511240	1201546	1306944
	R 1964780	935448	1029332	1978304	943025	1035279	1991921	950662	1041259
	U 517500	250005	267495	518408	250444	267964	519319	250884	268435

8.	Palghat	T	2161967	1051348	1110619	2202655	1071127	1131528	2244117	1091283	1152834
		R	1947061	945710	1001351	1984931	964104	1020827	2025338	982855	1040682
		U	214906	105638	109268	217724	107023	110701	220579	108427	112152
9.	Malappuram	T	2583153	1261136	1322017	2646270	1292712	1353558	2710932	1325079	1385853
		R	2393858	1167701	1226157	2452972	1197301	1255671	2513545	1227650	1285895
		U	189295	93435	95860	193298	95411	97887	197387	97429	99938
10.	Kozhikode	T	2363462	1172084	1191378	2404253	1193093	1211160	2445760	1214485	1231275
		R	1728300	855796	872504	1760557	872555	888002	1793415	889640	903775
		U	635162	316288	318874	643696	320538	323158	652345	324845	327500
11.	Wynad	T	587348	300108	287240	598894	305582	293312	610668	311156	299512
		R	587348	300108	287240	598894	305582	293312	610668	311156	299512
		U	"	"	"	"	"	"	"	"	"
12.	Cannanore	T	2955595	1456124	1499471	3008229	1483130	1525099	3061854	1510659	1551195
		R	2280283	1122921	1157362	2326383	1146198	1180085	2373210	1169957	120253
		U	675312	333203	342109	681946	336932	345014	688644	340702	347942
State		T	26485868	13058667	13427201	26841487	13242423	13599664	27203065	13428097	13774968
		R	21587534	10631440	10956094	21899858	10791790	11108068	22217660	10954997	11262663
		U	4898334	2427227	2471107	4941629	2450033	2491596	4985406	2473100	2512305

1.2—contd.

District	1987			1988			1989			
	Persons	Male	Female	Persons	Male	Female	Persons	Male	Female	
1. Trivandrum	T	2791656	1384677	1455979	2825652	1403131	1422521	2860061	1421723	1438338
	R	2089512	1034413	1050999	2115464	1048462	1067002	2141738	1062595	1079143
	U	702144	350264	351880	710188	354669	355519	718323	359128	359195
2. Quilon	T	3002532	1493529	1509003	3035255	1511754	1523301	3068342	1532021	1538141
	R	2617956	1301147	1316809	2648215	1317836	1330379	2678823	1334736	1344087
	U	384576	192382	192194	387040	193918	193122	389519	195465	194054
3. Alleppey	T	2436738	1196525	1240213	2451486	1205097	1246389	2466328	1213732	1252596
	R	2055023	1008352	1046671	2068387	1016064	1052323	2081838	1023833	1058005
	U	381715	188173	193542	383099	189033	194066	384490	189899	194591
4. Kottayam	T	1750898	875191	875707	1759973	879729	880244	1769097	884291	884806
	R	1589283	794940	794343	1597937	799268	798669	1606638	803620	803018
	U	161615	80251	81364	162036	80461	81575	162459	80671	81788
5. Idukki	T	1111431	563987	574744	1136682	576404	560278	1162525	589105	573420
	R	1065099	541049	525050	1091231	553406	537825	1116956	566047	550909
	U	45332	22938	22394	45451	22998	22453	45569	23058	22511
6. Ernakulam	T	2660900	1332053	1328847	2682431	1342831	1339600	2704136	1353696	1350440
	R	1608397	804016	804381	1621424	810528	810896	1634557	817093	817464
	U	1052503	528037	524466	1061007	532303	528704	1065579	536603	532976
7. Trichur	T	2525862	1209684	1316178	2540580	1217883	1322697	2553396	1226146	1329250
	R	2005631	958359	1047272	2019436	966117	1053319	2033337	973938	1059399
	U	520231	251325	263906	521144	251766	269378	522059	252208	269851

8.	Palghat	T	2286368	1111821	1174547	2329421	1132750	1196671	2373294	1154976	1219218
		R	2062896	1001973	1060923	2103019	1021461	1081558	2143933	1041328	1102595
		U	223472	109848	113624	226402	111289	115113	229371	112748	116623
9.	Malappuram	T	2777177	1358259	1418918	2845042	1392270	1452772	2914569	1427134	1487435
		R	2575615	1258769	1316846	2639217	1290676	1348541	2704390	1323392	1380998
		U	201562	99490	102072	205825	101594	104231	210179	103742	106437
10.	Kozhikode	T	2487997	1236269	1251728	2530976	1258453	1272523	2564712	1276068	1288644
		R	1826887	907060	919827	1860984	924820	936164	1885717	937953	947764
		U	661110	32920	331901	669992	3336333	336359	678995	338115	340880
11.	Wynad	T	622673	316831	305842	634914	322609	312305	647396	32891	318905
		R	622673	316831	305842	634914	322609	312305	647396	32891	318905
		U	..	..	..	..	..	..	..	..	..
12.	Cannanore	T	3116493	1558723	1577770	3172164	1567331	1604833	3228887	1596493	1632394
		R	2421084	1194209	1226875	246924	1218963	1250961	2519749	1244229	1275520
		U	695409	344514	350895	702240	348368	353872	709138	352264	356874
	Satet	T	27570725	13617549	13953176	27944576	13810242	14134334	28314743	1400113	14313587
		R	22541056	11121118	11419938	22870152	11290210	11579942	23195062	11457255	11737807
		U	5029669	2496431	2533238	5074424	2520032	2554392	5119681	2543901	2575780

**1.2—contd.**

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	District	1990			1991		
		Persons	Male	Female	Persons	Male	Female
1. Trivandrum	T	2994890	1440453	1454437	2930144	1459970	1470174
	R	2168338	1076810	1091528	2195269	1091756	1103513
	U	7265552	363643	362909	734875	368214	366661
2. Quilon	T	3101798	1548876	1552922	3135680	1567780	1567850
	R	2079784	1351851	1357933	2741104	1369184	1371920
	U	392014	197025	194989	394536	198596	195930
3. Alleppey	T	2481260	1222427	1268833	2496287	1231185	1265102
	R	2095376	1031660	1063716	2109003	1039546	1069457
	U	385884	190767	195117	387284	191639	195645
4. Kottayam	T	1778269	888877	889392	1787491	893488	894003
	R	1615386	807996	807390	1624183	812396	811787
	U	162883	80881	82002	163308	81092	82216
5. Idukki	T	1188974	602093	586881	1216046	615376	600670
	R	1143286	578975	564311	1170238	592198	578040
	U	45688	23118	22570	45808	23178	22630
6. Ernakulam	T	22726017	1364550	1361367	2748076	1375693	1372383
	R	1647796	823711	824085	1661143	830383	830760
	U	1078221	540939	537282	1086933	545310	541623
7. Trichur	T	2570308	1234470	1335838	2585318	1242858	1342460
	R	2047332	981819	1065513	2061424	985763	1071661
	U	522976	252651	270325	523894	253095	270799

8.	Palghat	T	2418001	1175809	1242192	2403558	1197955	1265603
		R	2195622	1061582	1124040	2228132	1082230	1145902
		U	2323795	114227	118152	235426	115725	119701
9.	Malappuram	T	2995796	1462873	1522923	3038767	1499507	1559260
		R	2771172	1356936	1414236	2839603	1391329	1448274
		U	214624	105937	108687	219164	108178	116986
10.	Kozhikode	T	2619216	1304046	1315170	2664502	1327471	1337031
		R	1931098	961388	969710	1967139	980209	996930
		U	688118	342658	345460	697363	347262	350101
11.	Wynad	T	660123	334480	335643	673101	340578	332523
		R	660123	334480	322643	673101	340578	332523
		U	..	..	..	..	..	..
12.	Cannanore	T	3286693	1626222	1660461	3345573	165530	1638043
		R	2570579	1270019	1300560	2622435	1296344	1326091
		U	716104	356203	359901	723138	360186	362952
	STATE	T	28711335	14205276	14506059	29104493	14408391	14696102
		R	29545892	11637227	11908665	23892774	11815916	12076858
		U	5165443	2568049	2597394	5211719	2592475	2619244

## 1.3 Sex ratio of population by district in Kerala (1981)

District	♀	Sex ratio females per 1000 males		
		Rural	Urban	State
Trivandrum		1034	1018	1030
Quilon		1027	1018	1026
Alleppey		1052	1038	1050
Kottayam		999	1014	1001
Idukki		962	976	963
Ernakulam		1000	993	998
Trichur		1108	1070	1100
Palghat		1059	1034	1056
Malappuram		1054	1026	1052
Kozhikode		1025	1008	1020
Wynad		949	..	949
Cananore		1033	1037	1034
State:		1034	1021	1032

Source: Census 1981

**1.4 District-wise distribution of scheduled caste and scheduled tribe**

**Women in Kerala (1981)**

<i>District</i>	<i>Scheduled Castes</i>			<i>Scheduled tribes</i>		
	<i>Female</i>	<i>Persons</i>	<i>Percentage to total population</i>	<i>Female</i>	<i>Persons</i>	<i>Percentage to total population</i>
	(1)	(2)	(3)	(4)	(5)	(6)
Trivandrum	145239	284279	10.95	7161	14145	0.54
Quilon	175225	347567	12.35	3684	7442	0.26
Alleppey	118698	235423	10.02	1635	3273	0.14
Kottayam	59451	119377	7.03	7660	15227	0.90
Idukki	66280	133177	13.71	18979	38712	3.98
Ernakulam	108431	216443	8.54	1723	3551	0.14
Trichur	154298	302085	12.38	1561	3227	0.13
Palghat	191888	376424	18.41	14241	28794	1.41
Malappuram	105561	208018	8.66	4084	7955	0.33
Kozhikode	81461	161715	7.20	1934	3888	0.17
Wynad	10195	21130	3.81	48010	95557	17.25
Cannanore	71781	143744	5.13	19560	39704	1.42
Kerala	1288508	2549382	10.02	130232	261475	1.03

*Source:* Census 1981

### 1.5 Selected nuptiality Indicators 1971-1981

India/State	Percentage of married female to total		Females in age group		Mean age at marriage		Couples per 1000 population			
	15-44	15-19	20-24	Male	Female	1981	1971	1981	1971	1981
	1971	1981	1971	1981	1971	1981	1971	1981	1971	1981
India	83.90	80.48	55.41	43.47	88.83	88.44	22.60	23.41	17.75	18.66
Kerala	63.10	60.65	18.13	13.98	64.16	57.74	26.74	27.20	21.04	21.87

Source: Census reports

### 1.6 Age specific fertility rate in Kerala

Age group of women	1971		1980		1982
	Rural	Combined	Rural	Urban	Rural
15-19	49.1	47.6	47.0	50.8	31.8
20-24	213.9	198.8	197.2	193.4	176.5
25-29	226.6	179.6	184.3	154.0	168.0
30-34	175.8	100.1	105.8	82.5	95.4
35-39	118.4	55.8	59.5	33.7	53.8
40-44	43.6	15.1	15.9	9.6	18.1
45-49	7.0	5.6	3.6	6.3	3.8

Source: Annual report of Sample Registration No. 20, 1982,

**1.7 Number of Maternal death by age at deaths in Kerala  
during 1980**

<i>Age at death</i>	<i>Total</i>	<i>Rural</i>
Below 15	5	5
15-19	23	17
20-24	17	13
25-29	14	12
30-34	1	1
35-39	1	1
40-44	..	..
45-49	..	..
50 & above	..	..
Age not stated	..	..
All ages	61	49

*Source:* Vital Statistics Bulletin No. 44

**1.8 Birth and death rates in Kerala and India based on a  
three year moving average 1970-82**

Year	Kerala						India					
	Birth rate			Death rate			Birth rate			Death rate		
	Com- bined	Rural	Urban									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1970-72	31.3	31.6	29.7	9.1	9.3	8.3	37.2	38.7	30.2	16.1	17.6	10.1
1971-73	30.5	30.7	29.2	8.9	9.1	7.8	36.3	37.7	30.0	15.9	17.4	9.9
1972-74	29.0	29.2	28.3	8.5	8.7	7.3	35.3	36.7	29.4	15.7	17.3	9.7
1973-75	28.0	28.1	27.6	8.2	8.4	7.3	34.8	36.2	28.6	15.3	16.8	9.7
1974-76	27.6	27.7	27.0	8.1	8.2	7.3	34.4	36.1	28.4	15.0	16.5	9.7
1975-77	27.2	27.4	26.0	7.9	8.0	7.4	34.2	35.6	28.5	15.2	16.6	9.7
1976-78	26.4	26.6	25.1	7.5	7.6	7.1	33.3	34.9	27.6	14.5	15.9	9.3
1977-79	25.7	25.9	24.7	7.0	7.1	6.7	33.1	34.5	27.9	13.9	15.1	9.0
1978-80	25.9	26.2	24.8	7.0	7.0	6.6	33.3	34.5	28.1	13.1	14.2	8.6
1979-81	26.0	26.4	24.3	6.8	6.9	6.3	33.8	35.3	27.5	12.7	13.9	7.9
1980-82	26.2	26.5	24.7	6.7	6.8	6.3	33.8	35.4	27.6	12.3	13.5	7.7

Source: Registrar General, India.

**2. EDUCATION**



**2.1 Literacy Rate in Kerala—1930-81**  
**(Sex-wise)**

Census year	Persons	Males	Females
1901	11.14	19.15	3.13
1911	19.31	22.25	4.43
1921	19.02	27.88	10.26
1931	21.34	30.89	11.99
1941	Not available		
1951	40.47	49.79	31.41
1961	56.85	54.97	58.90
1971	60.42	66.62	54.31
1981	70.42	75.26	65.73

Source: Census reports

**2.2 Literacy in Kerala-Sex-wise & District-wise**  
**(Literacy in Percentage)**

Districts	1971			1981		
	Male	Female	Persons	Male	Female	Persons
Trivandrum	68.64	56.48	62.54	75.29	65.85	70.50
Quilon	70.10	59.84	64.97	78.10	70.21	74.11
Alleppey	75.22	65.79	70.44	82.12	75.10	78.52
Kottayam	76.18	69.55	72.88	83.96	79.35	81.66
Idukki	62.21	50.25	56.42	72.15	62.55	67.44
Ernakulam	70.52	60.16	65.37	80.75	72.88	76.82
Trichur	66.35	57.23	61.61	77.31	70.21	73.59
Palghat	54.58	39.22	46.69	64.81	51.55	58.00
Malappuram	55.32	40.78	47.90	65.93	55.34	60.50
Kozhikode	67.65	49.94	58.77	76.56	63.82	70.12
Wynad	54.95	39.07	47.33	64.81	51.51	58.33
Cannanore	63.67	47.06	55.27	72.20	59.48	65.74
State	66.62	54.31	60.42	75.26	65.73	70.42

Source: Census reports.

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2.3 Literacy rates by age group, India and Kerala

All ages	Kerala						India					
	1971			1981			1971			1981		
	Persons	Male	Female									
All ages												
Total	60.42	66.62	54.31	70.42	75.26	65.73	29.48	39.52	18.70	36.23	46.89	24.82
Rural	59.28	65.57	53.10	69.11	74.13	64.25	23.69	33.76	13.08	29.65	40.79	17.96
Urban	66.31	71.99	60.62	76.11	80.10	72.20	52.37	61.24	42.05	57.40	65.83	47.82
5 & above												
Total	69.75	77.13	62.53	78.92	84.67	73.39	34.46	46.01	21.95	41.44	53.48	*28.47
Rural	68.54	76.06	61.22	77.62	83.59	71.89	27.81	39.52	15.40	34.04	46.74	20.65
Urban	75.92	82.50	69.33	84.48	89.25	79.85	60.13	69.80	48.73	64.89	74.00	54.41
10 & above												
Total	72.84	81.62	64.33	80.99	87.72	74.58	36.84	49.92	22.60	43.52	56.99	28.99
Rural	71.65	80.62	63.00	79.67	86.69	73.01	29.88	43.18	15.81	35.84	50.08	20.86
Urban	78.83	86.57	71.13	86.53	92.05	81.21	62.98	73.79	49.94	67.23	77.31	55.48
15 & above												
Total	69.15	79.37	59.35	78.14	85.98	70.79	34.04	47.69	19.32	40.76	54.84	25.68
Rural	67.76	78.19	57.82	76.58	84.74	68.94	26.98	40.51	12.88	32.70	47.27	17.57
Urban	76.02	85.08	67.08	86.53	92.05	81.21	60.28	72.42	45.42	65.13	76.36	51.88
35 & above												
Total	55.66	70.17	41.44	63.90	77.16	51.36	25.16	37.97	10.75	30.18	44.61	14.44
Rural	54.14	68.69	39.89	61.78	75.29	48.96	19.40	31.23	6.47	23.17	37.96	8.62
Urban	63.41	77.66	49.38	73.03	85.23	61.61	49.33	64.47	30.18	54.25	69.42	35.91

Source: Census Reports.

**2.4 District-wise General Literacy rate 1980**

	Total Literates			Male Literates			Female Literates		
	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
Kerala	70.42	69.11	76.11	75.26	74.13	80.10	65.73	64.25	72.20
Cannanore	65.74	62.86	75.14	72.20	69.96	79.56	59.48	55.99	70.88
Wynad	58.33	58.33	..	64.81	64.81	..	51.51	51.51	..
Kozhikode	70.12	68.59	74.22	76.56	75.55	79.23	63.82	61.80	69.25
Malappuram	60.50	60.34	62.54	65.93	65.80	67.53	55.34	55.16	57.68
Palghat	58.00	56.54	71.00	64.81	63.49	76.42	51.55	49.97	65.76
Trichur	73.59	72.16	78.93	77.31	76.00	82.10	70.21	68.69	75.97
Ernakulam	76.82	75.29	79.15	80.75	79.48	82.68	72.88	71.11	75.60
Idukki	67.44	67.07	75.05	72.15	71.84	78.54	62.55	62.12	71.46
Kottayam	81.66	81.51	83.04	83.96	83.84	85.12	79.35	79.18	80.99
Alleppey	78.52	78.47	78.83	82.12	82.02	82.64	75.10	75.09	75.15
Quilon	74.11	74.16	73.75	78.10	78.19	77.52	70.21	70.24	70.05
Trivandrum	70.50	68.84	75.42	75.29	73.90	79.38	65.85	63.94	71.53

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Source: Census 1981

**2.5 Literacy Rates of Scheduled Castes and Scheduled Tribes in Kerala (1981)**

State/District	Literacy rates						Scheduled Tribes All	
	Scheduled Castes			Scheduled Tribes				
	Male	Female	All	Male	Female	All		
Kerala	62.33	49.73	55.96	37.52	26.02	31.79		
1. Cannanore	53.82	40.29	47.06	43.04	23.02	33.18		
2. Wynad	55.67	39.96	48.09	27.30	14.24	20.74		
3. Kozhikode	69.27	55.36	62.26	25.95	16.91	21.45		
4. Malappuram	54.17	41.45	47.71	19.94	12.90	16.33		
5. Palghat	49.85	34.31	41.93	16.02	7.97	12.04		
6. Trichur	63.52	53.02	58.16	34.33	25.18	29.90		
7. Ernakulam	68.89	57.34	63.10	55.74	49.27	52.60		
8. Idukki	57.76	39.68	48.76	47.23	39.33	43.35		
9. Kottayam	76.29	67.24	71.79	75.51	71.78	73.63		
10. Alleppey	73.72	62.27	67.95	58.67	48.75	53.71		
11. Quilon	63.69	51.75	57.67	53.54	46.99	50.30		
12. Trivandrum	64.41	53.84	59.01	62.87	53.37	58.06		

Source: Census 1981.

## 2.6 Enrollment of students in Schools in Kerala

Year (1)	Boys (2)	Girls (3)	Total (4)	Percentage of girls to total (5)
1975-76	2774413	2520274	5294687	47.60
1980-81	2896774	2706179	5602953	48.30
1981-82	2913751	2737047	5650798	48.44
1982-83	2901909	2744364	5646273	48.60
1983-84	2898071	2750384	5648455	48.69

Source : Directorate of Public Instructions.

**2.7 Standard-wise enrolment in Schools in Kerala, 1980-81 to 1983-84**

Standard	1980-81			1981-82			1982-83			1983-84		
	Boys	Girls	Total									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
I	322763	308716	631479	331704	314175	645879	319798	306498	626296	309019	293781	602900
II	340240	321799	662039	355113	317443	652556	936107	320640	656747	320982	313131	640213
III	332391	313563	645954	331022	313448	644704	322877	307453	630830	325502	310129	635631
IV	337806	317325	655331	330836	312347	643183	326579	308788	635367	319844	302584	622428
V	314666	289465	603131	322046	298779	620825	318617	294973	613590	316839	296749	613588
VI	288528	264045	552573	298862	275846	574708	308236	287943	596179	307787	288076	593863
VII	280987	257697	538684	287608	264073	551681	297804	274624	572428	308183	287738	595921
VIII	260832	23906	495738	256673	236144	492817	259759	239723	499482	271680	251455	523135
IX	242406	226055	468461	235458	222687	458145	232662	223248	455910	231986	226179	461165
X	176155	173410	349565	184429	182105	366534	179470	180474	359944	177149	180562	357711
Grand Total	2896774	2706181	5662955	2913751	2737047	5650798	2901909	2744364	5646273	2898071	2750384	5649455

Source: D.P.I.

**2.8 District-wise number and percentage of boys and girls in schools (1983-84)**

Revenue District	Boys			Girls			Total Percentage
	(1)	(2)	(3)	(4)	(5)	(6)	
Trivandrum	267108	50.73	259392	49.27	526500	100.00	
Quilon	316735	51.06	303532	48.94	620267	100.00	
Alleppey	256593	51.06	245963	48.94	502556	100.00	31
Kottayam	188236	50.36	185523	49.64	373759	100.00	
Idukki	101056	50.95	97303	49.05	198389	100.00	
Ernakulam	274070	50.47	268938	49.53	543008	100.00	
Trichur	284101	50.87	274406	49.13	558507	100.00	
Palghat	224016	52.38	203647	47.62	427663	100.00	
Malappuram	303739	51.95	282829	48.05	588568	100.00	
Kozhikode	272816	51.51	256812	48.49	525628	100.00	
Wynad	62726	51.98	57955	48.02	120681	100.00	
Cannanore	344845	52.33	314084	47.67	658929	100.00	
State	2898071	51.31	2750384	48.69	5649455	100.00	

Source: D. P. I.

**2.9. Number of students passed S.S.L.C. Examination in Kerala (1980-81 to 1984-85)**

Year (1)	Boys (2)	Girls (3)	Total (4)	% of girls (5)
1980-81	82259	85250	167509	50.89
1981-82	91727	96098	187825	51.16
1982-83	96089	95203	191292	49.77
1983-84	NA	NA	NA	NA
1984-85	85963	94409	180372	52.34

Source: D.P.I.

**2.10. Percentage of Pass in the S.S.L.C. Examinations 1980-81 to 1984-85**

Year (1)	No. of boys		No. of girls		% (7)
	Appeared (2)	Passed (3)	Appeared (4)	Passed (5)	
1980-81	221255	82259	37.18	204792	85250 41.63
1981-82	255813	91727	35.86	241971	96098 39.71
1982-83	263514	96089	36.46	249901	95203 38.10
1983-84	NA	NA	NA	NA	NA
1984-85	256200	85963	33.55	258849	94409 36.47

Source: D.P.I.

**2.11. Enrolment of students in Arts and Science Colleges in Kerala 1982-83 & 1983-84**

Course	(1)	1982-83			1983-84			
		Male (2)	Female (3)	Total (4)	% of females (5)	Male (6)	Female (7)	Total (8)
Pre-Degree	91601	89990	181591	49.56	93361	92895	186256	49.87
Degree	48341	49101	97442	50.39	47869	50382	98251	51.28
Postgraduate	4170	4101	8271	49.58	3895	4027	7922	50.83
B. Ed.	835	1890	2725	69.36	762	1994	2756	72.35
Music	438	546	984	55.49	463	571	1034	55.22

Sources: Directorate of Collegiate Education

**2.12 Number of Students appeared and passed in Engineering Colleges, Polytechnics and Women's Polytechnics (1978-79 to 1980-81)**

Institutions	Number of students appeared								
	1978-79			1979-80			1980-81		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Engineering Colleges	589	45	636	471	39	510	914	139	1053
Polytechnics	1837	102	1939	2321	214	2535	2284	201	2485
Women's Polytechnics	..	248	248	..	268	268	..	257	257

Institutions	Number of students passed								
	1978-79			1979-80			1980-81		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Engineering Colleges ,	442	39	481	268	31	299	713	120	833
Polytechnics	954	42	996	906	72	978	855	70	925
Women's Polytechnics	..	161	161	..	146	146	..	129	129

Source: Directorate of Technical Education.

**2.13 Number of Students appeared and passed in Junior Technical School Leaving Certificate (J. T. S. L.C.) Examination (1970-71 to 1981-82)**

Year	Number appeared for Examination			Number passed	
	No. of Institutions	Male	Female	Male	Female
1970-71	21	912	5	402	1
1975-76	21	1132	24	552	9
1978-79	21	976	21	667	11
1979-80	21	957	30	638	21
1980-81	21	1135	34	735	23
1891-82	21	1437	41	813	27

Source: D.T.E.

**2.14 Intake and out turn of students in Pre-Vocational Training Centres  
(1970-71 to 1980-81)**

Year	No. of Institutions	Actual intake		No. appeared for Examination		Number passed	
		Male	Female	Male	Female	Male	Female
1970-71	1	28	..	30	..	18	..
1975-76	4	67	5	73	28	22	..
1977-78	4	145	39	NA		NA	
1978-79	4	89	23		Total 61		Total 41
1979-80	13	433	111	60	18	20	17
1980-81			..	61	8	29	6

Source: D.T.E.

**2.15 Student strength in the College of Agriculture, Vellayani during  
1982-83**

A. Course & Class	Boys	Girls	Total	Percentage of girls to Total
I	48	28	76	36.84
II	46	32	78	41.02
III	21	33	54	61.11
IV	29	23	52	44.23
Total	144	116	260	44.61

B. Course & Class	Boys	Girls	Total	Percentage of Girls to Total
M.Sc. (Ag.) & P.H.D. I year	16	15	31	48.38
M.Sc.(Ag.) & PHD II Year	18	18	36	50.00
Total	34	33	67	49.25

Note: A-U.G. Programme

B.-P.G. Programme

Source: Annual report of Agriculture University (1982-83)

**2.16\* Student strength in the College of Horticulture Vellanikkara  
during 1982-83**

<i>Course &amp; Class</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>% of girls</i>
B.Sc. (Hort.)				
III year	8	25	33	75.75
IV year	17	18	35	51.42
<b>Total</b>	<b>25</b>	<b>43</b>	<b>68</b>	<b>63.23</b>
B.Sc. (Ag.)				
I year	44	25	69	36.23
II year	52	28	80	35.00
III year	21	18	39	46.15
IV year	28	29	57	50.87
<b>Total</b>	<b>145</b>	<b>100</b>	<b>245</b>	<b>40.81</b>
<b>Total U.G. Strength</b>	<b>170</b>	<b>143</b>	<b>313</b>	<b>45.68</b>
P.G. Programme				
M.S.c. (Hort.)				
I year	7	5	12	41.66
II year	6	8	14	57.14
<b>Total</b>	<b>13</b>	<b>13</b>	<b>26</b>	<b>50.00</b>
M.S.c. (Ag.)				
I year	5	9	14	64.28
II year	20	4	24	16.66
<b>Total</b>	<b>25</b>	<b>13</b>	<b>38</b>	<b>34.21</b>
P.H.D.				
Junior	2	1	3	33.33
Senior	1	..	1	Nil.
P.G. Diploma in N.R.P.	5	..	5	Nil.
<b>Total</b>	<b>8</b>	<b>1</b>	<b>9</b>	<b>11.11</b>
<b>Total P.G. Strength</b>	<b>46</b>	<b>27</b>	<b>73</b>	<b>36.98</b>

*Sources:* Annual report of Agriculture University (1982-83)

**2.17 Student strength in Veterinary College, Mannuthy for the year  
(1982-83)**

**U. G. Programme**

<i>Class</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>% of girls</i>
Pre-Professional	4	..	4	Nil
I year	54	13	67	19.40
II year	52	16	68	23.52
III Year	51	30	81	37.03
IV. Year	57	15	72	20.83
Final Year	65	14	79	17.72
Total	283	88	371	23.71

**Post-graduate programme**

<i>Coueses and class</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>%of girls</i>
M.V. Sc. I year	13	1	14	7.14
Final Year	5	—	5	Nil
Ph. D. Junior	4	..	4	Nil
Senior	4	1	5	20.00
Total (P.G.)	26	2	28	7.14

*Source:* Annual report Kerala Agriculture University 1982-83.

**2.18 Students strength in College of Fisheries Panangad  
U. G. Programme (1982-83)**

<i>Class</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>%of girls</i>
I year	24	4	28	14.28
II year	20	11	31	35.48
III Year	16	9	25	36.00
IV Year	19	8	27	29.62
Total	79	32	111	28.82

*Source:* Annual report of Agricultural University (1982-83)

**2.19 Intake and out turn of Medical Graduates  
(M. B. B. S.) (1977-78 to 1983-84)**

Year	Intake		Out-turn	
	Female	Total	Female	Total
1977-78	264	525	240	572
1978-79	260	525	114*	365*
1979-80	254	525	139*	350*
1980-81	252	600	142*	356*
1981-82	250	600	229	546
1982-83	252	700	220	460
1983-84**	243	675		

Source: Directorate of Health Services

\* Excluding Kozhikode

\*\* Provisional

**2.20 Intake and out turn of Medical Graduates(B.D.S.)**

**(1978-79 to 1983-84)**

Year	Intake			Out-turn		
	Male	Female	Total	Male	Female	Total
1978-79	NA	NA	NA	18	5	23
1979-80	20	20	40	19	10	29
1980-81	19	21	40	14	9	23
1981-82	36	34	70	6	14	20
1982-83	34	36	70	22	23	45
1983-84	35	35	70			

Source: D.H.S.

### **3. HEALTH**



**3.1 Number of female doctors and Nurses in Kerala (Government)  
as on 1-1-1985**

<i>Category</i>	<i>No. of females</i>	<i>Percentage of female to total</i>
Doctors (Modern Medicine)	966	30.90
Dental Surgeons	55	50.46
Nurses	5246	98.04

*Source:* D.H.S.

**3.2 Achievement in family welfare Programme in Kerala  
(1980-81 to 1984-85)**

<i>Year</i>	<i>Vasectomy</i>	<i>P.P.S.</i>	<i>Total</i>	<i>I.U.C.D.</i>	<i>M.T.P.</i>
(1)	(2)	(3)	(4)	(5)	(6)
1980-81	15854	97120	112974	18394	36215
1981-82	16262	107596	123858	20558	35033
1982-83	17250	126809	144059	28111	38936
1983-84	19764	98547	118311	37386	40210
1984-85	12062	102181	114243	44133	45176

*Source:* D.H.S.

**3.3 Percentage Distribution of Sterilised person in Kerala according to  
number of Children[Living (1980-81 to 1983-84)]**

<i>Year</i>	<i>One child</i>	<i>Two Children</i>	<i>Three or more</i>
1980-81	1.8	34.0	64.2
1981-82	0.2	27.0	72.8
1982-83	0.2	35.0	64.8
1983-84	0.3	34.3	65.4

*Source:* D.G'S  
374658|MC. •

**3.4 Percentage of Sterilised Persons according to age in Kerala (1980-81 to 1983-84)**

Year	Age											
	15-19		20-24		25-29		30-34		35-39		40	
	Male	Female	Male	Female								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1980-81	1.60	0.84	26.00	25.00	39.50	39.00	23.20	23.70	7.30	7.00	2.40	4.06
1981-82	0.71	0.27	21.00	22.30	40.00	37.00	26.00	27.00	9.60	10.00	2.69	3.43
1982-83	1.30	0.60	25.00	29.00	34.30	40.00	22.00	20.00	15.00	9.00	2.40	1.40
1983-84	1.47	0.70	26.00	30.00	5.10	41.00	21.23	19.05	14.00	8.00	2.20	1.25

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Source: D.H.S.

**3.5 District-wise details of family welfare programme for the years 1983-84 and 1984-85**

District	Sterilisation		I.U.D.		C.G. Users		O.P. Users	
	1983-84	1984-85	1983-84	1984-85	1983-84	1984-85	1983-84	1984-85
Trivandrum	22952	24147	4892	5528	12200	13637	1863	2329
Quilon	16636	21113	2211	3512	4264	11442	668	2005
Pathanamthitta	7693	9317	1485	2990	1055	2128	82	679
Alleppey	12429	13573	3669	4347	1328	3994	282	628
Kottayam	11854	12950	4737	5405	2094	4040	216	474
Idukki	6186	7735	1304	1812	1033	1587	103	254
Ernakulam	16286	19369	4189	4602	3489	6336	455	905
Trichur	14579	17808	2526	26688	2428	3611	505	727
Pgaghath	10570	15407	2783	2545	1894	3447	342	513
Malappuram	10751	14732	3257	3063	3219	5081	607	1372
Kozhikode	23010	23176	2318	4598	2911	11893	583	1711
Wayanad	4381	7480	1606	1395	910	1759	118	228
Cannanore	22532	15725	2409	2082	4095	7321	578	733
Kasaragod	6061			586		4429		185
Total	179859	209093	37386	44133	40920	80705	6402	12743

District	Total acceptors			Eq. Sterilisation	
	1983-84	1984-85	1983-84	1983-84	1984-85
Trivandrum	41907	45641	25467	27007	
Quilon	23779	38072	17684	23143	
Pathanamthitta	10315	15114	8256	10507	
Alleppey	17708	22542	13757	15314	
Kottayam	18901	22869	13573	15029	
Idukki	8626	11388	6690	8455	
Ernakulam	24419	31712	17927	21856	
Trichur	20038	24814	15612	18979	
Palakkad	15389	21912	11641	16503	
Malappuram	17334	24248	12083	16187	
Kozhikode	28822	40378	24009	25226	
Wynad	7015	10862	4980	8068	
Cannanore	29614	25861	23627	16907	
Kasargod	..	11261	..	6523	
Total	264567	346674	193806	229704	

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**3.6 In-patients and out-patients treated in Government medical Institutions in Kerala (1981-82)**

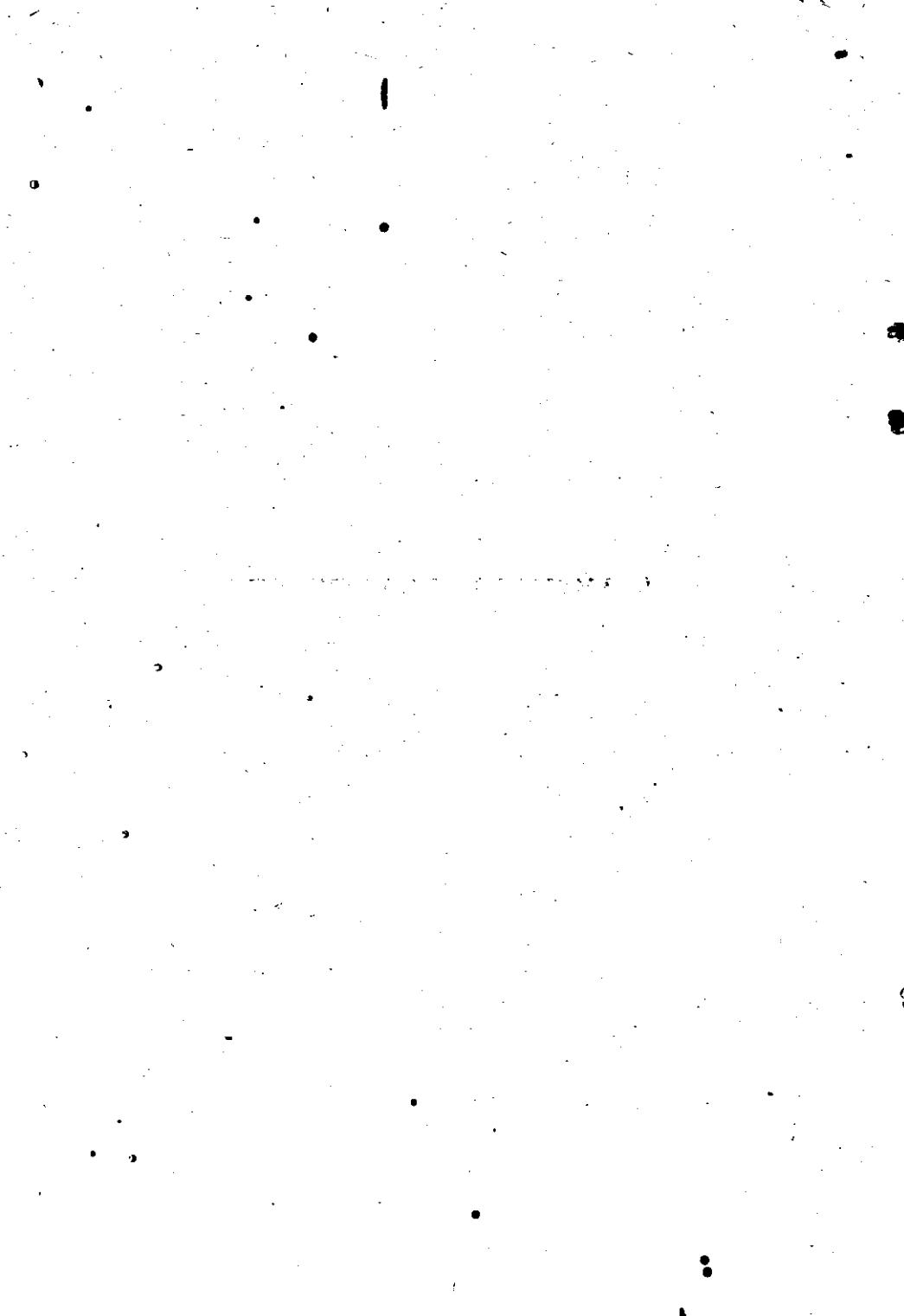
Sl.No.	Districts	In-Patients					Out-Patients		
		Total	Male	Female	Children	Total	Male	Female	Children
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Trivandrum	150242	45646	71790	32806	3119458	928241	1272008	919209
2	Quilon	120177	37140	63786	19251	2084946	574238	924612	586096
3	Alleppey	87222	26389	44266	16567	2409959	697699	1007355	704905
4	Kottayam	91852	32080	43456	16316	1916028	537975	848506	529547
5	Idukki	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
6	Ernakulam	112541	37933	52370	22238	2242211	704321	916315	621575
7	Trichur	148491	51201	72756	24534	2015799	190324	1024812	800663
8	Palhat	97289	36258	38028	23003	2212451	723916	751415	737120
9	Malappuram	171410	57179	85957	28274	3420250	940645	1488736	990869
10	Kozhikode	78702	22942	39197	16563	175276	437257	780070	577949
11	Wynad	27982	7917	12245	7820	509187	132045	202060	175082
12	Cannanore	128843	41124	56751	30968	2091410	576324	895324	618762
	State	1214751	395809	580602	238340	23816975	6442985	10112213	7261777

Source: D.M.S.

3.7 District-wise distribution of disabled persons (1981)

District	Totally Blind			Totally crippled			Totally dumb			Total disabled person		
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Trivandrum	650	7.95	1706	14.15	858	7.93	3214	10.35				
Quilon	679	8.30	1614	13.39	1267	11.71	3560	11.46				
Alleppey	700	8.56	1338	11.10	1145	10.58	3183	10.25				
Kottayam	439	5.37	929	7.70	809	7.48	2177	7.01				
Idukki	264	3.23	347	2.88	419	3.87	1030	3.32				
Ernakulam	1131	13.83	1115	9.25	1116	10.32	3362	10.83				
Trichur	824	10.08	1049	8.70	1222	11.30	3095	9.97				
Palghat	960	11.74	669	5.55	736	6.80	2365	7.62				
Malappuram	823	10.06	940	7.80	811	7.50	2574	8.29				
Kozhikode	674	8.24	1030	8.54	1067	9.86	2771	8.92				
Wynad	155	1.89	196	1.63	156	1.44	507	1.63				
Cannanore	879	10.75	1123	9.31	1213	11.21	3215	10.35				
State	8178	100.00	12056	100.00	10819	100.00	31053	100.00				

#### **4. EMPLOYMENT & UNEMPLOYMENT**



**4.1 Women employment in the different branches of the public sector  
of Kerala as on 31-3-1984**

Year	Central Government	State Government	Quasi Government	Local Body	Total public sector
1980	7163	67560	47320	5171	127214
1981	7945	70533	48957	5546	132981
1982	8628	73507	50593	5921	138649
1983	8991	76444	52042	6239	143716
1984	10152	79935	52268	6391	148746

Source: Directorate of Employment & Training.

**4.2 Women employees in Organised sector as on 31-3-1984**

Year	Public Sector	Private sector	Total
(1)	(2)	(3)	(4)
1980	127214	221706	348920
1981	132931	223753	358734
1982	138649	229801	368450
1983	143716	222953	366669
1984	148746	220695	369441

Source: D.E.T.

**4.3 District-wise distribution of women employment in the public & private sectors as on 30-6-1984**

District	employment		
	public sector	Private sector	Total
Trivandrum	26184	18002	44186
Quilon	35519	65416	100935
Alleppey	14417	11359	25716
Kottayam	7387	8833	16220
Idukky	2471	31281	33752
Ernakulam	16761	114078	130839
Trichur	13280	21359	34639
Palghat	6903	7575	14478
Malappuram	6717	6640	13357
Kozhikode	9298	12297	21595
Cannanore	9863	17977	27840
Wynad	1293	9866	11159
State	150093	224683	374776

Source: D.E.T

**4.4 Female employment in working factories (1981-1983)**

Year	Total number of working factories	Number of factories submitting returns	Employment in factories submitting returns		Total	Percentage of females to total employment
			Male	Female		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1981	9099	4263	95088	84425	179513	47.03
1982	9988	3610	88498	72983	161481	45.20
1983	10362	4560	89990	64005	153995	41.56

Source: D. E. T.

**4.5 Percentage of women employment in Registered Factories from  
1980 to 1984**

<i>Year</i>	<i>Total No. of registered Factories</i>	<i>No. of Factories submitting returns</i>	<i>Total employ- ment in the factories</i>	<i>Women employ- ment in the factories</i>	<i>Percentage of women employ- ment</i>
(1)	(2)	(3)	(4)	(5)	(6)
1980 Total	9106	4286	180590	86110	47.68
Public Sector	237	163	53893	29111	54.02
Private Sector	8869	4123	126697	56999	44.99
1981 Total	9099	4263	179513	84425	47.03
Public Sector	240	177	50892	28294	55.60
Private Sector	8859	4086	128621	56131	43.64
1982 Total	NA	NA	1040484	368450	35.41
Public sector	NA	NA	520666	138649	26.62
Private sector	NA	NA	519818	229801	44.20
1983 Total	8359	7296	596097	231219	38.78
Public Sector	205	188	77815	8702	11.18
Private sector	8154	7108	518282	222517	42.93
1984 Total	15692	7904	1068901	377077	35.27
Public Sector	7413	655	548867	149094	27.16
Private Sector	8279	7249	520034	227983	43.84

*Source:* D.E.T.

**4.6 Number of Children Utilising creches attached to registered factories.  
for the years 1981-1983**

		31-12-1981		31-12-1982		31-12-1983	
	No. of factories	No.of children	No.of factories	No.of Children	No.of factories	No.of children	
1. Manufacture of food products	98	2018	100	2288	126	2067	
2. Manufacture of cotton textiles	5	44	5	21	3	39	
3. Manufacture of textile products (including wearing apparel other than Footwear)	2	8	1	5	2	34	
4. Manufacture of paper and paper products and Printing, publishing and allied industries	1	2	1	6	..	..	
5. Manufacture of Rubber, Plastic, Petroleum and Coal products	6	84	10	123	8	168	
6. Manufacture of non-metallic mineral products	1	5	..	..	1	12	
7. Manufacture of chemical and chemical products	..	..	1	6	1	6	
8. Manufacture of Machines, apparatus Machine tools and parts	..	..	1	15	1	8	
9. Manufacture of Electrical machinery apparatus, applicants and supplies and parts	..	..	1	7	1	12	
10. Manufacture of wood and wood products Furniture and fixtures	1	7	..	..	..	..	
<b>Grand Total</b>	<b>114</b>	<b>2168</b>	<b>120</b>	<b>2471</b>	<b>143</b>	<b>2346</b>	

*Source:* Department of Economics & Statistics.

**4.7. Industry-wise distribution of women employment in Kerala at the end of the quarter 30-6-1984**

<i>Industry-Division description</i>	<i>Public Sector</i>	<i>Private Sector</i>	<i>Total</i>
0. Agriculture, Forestry etc.	6330	45451	51781
1. Mining and Quarrying	260	47	307
2 & 3 Manufacturing	33839	94981	128840
4. Electricity, Gas, Water supply	1979	5	1984
5. Construction	3915	127	4042
6. Wholesale and Retail Trade	469	1046	1515
7. Transport, Storage	7900	185	8085
8. Banking, Insurance	8420	3375	11795
9. Community, Social, personal service	86961	79466	166427
All	150093	224683	374776

*Source:* D. E. T.

**4.8. Women Employment in the Industries & Services in Kerala as on 30-6-1984 according to rank**

<i>Rank No.</i>	<i>Industry/Service</i>	<i>No. of women employment at the end of June 1984</i>
1.	Educational Services by non-technical Colleges/Schools	114031
2.	Cashewnut processing	80526
3.	Tea Plantation	37781
4.	Health and Medical Services	23684
5.	Manufacture of Coir and Coir products	13657
6.	Public services in State Government	11873
7.	Rubber plantation	9453
8.	Banking	8708
9.	Manufacture of Beedi	9672

*Source:* D. E. T.

**4.9. Women employment in banking sector in Kerala (1980 & 83)**

Category of banks	(1)	1980			1983			Total	% of female
		(2)	(3)	(4)	(5)	(6)	(7)		
1. Apex bank		290	77	367	20.98	663	152	815	18.65
2. State Bank of India and its associates		1533	8989	10522	17.05	9844	2570	12414	20.70
3. Nationalised banks:									
I Group	7266	1437	8703	16.51	9273	2107	11380	18.51	
II Group	634	107	741	14.44	1055	204	1259	16.20	
4. Private sector banks	7873	922	8795	10.48	9247	1602	10849	14.77	54
5. Regional rural banks	617	80	697	11.48	1147	168	1315	12.78	
6. Co-operative banks	1963	376	2339	16.08	2518	567	3085	18.38	
7. Foreign banks	133	2	135	1.48	126	3	129	2.33	
Total	26232	4534	30766	14.74	33873	7373	41246	17.88	

Source: Manpower study series No. 51, Report on growth of employment in banking sector in Kerala, May 1985. D.E.S.

**4.10. Migration of medical and paramedical personnel from  
the Health Services Department of Kerala**

Category	Male	Female	Total	% of females
Medical officers	475	114	589	19.35
Paramedical officers	29	138	167	82.63
Total	504	252	756	33.33

*Source:* Manpoder study series No. 46 "Study on Migration of medical and paramedical personnel from the Health Services Department of Kerala, May 1984. D.E.S

**4.11 Teachers in school education in Kerala (1980-81 to 1984-85)**

Year	Male	Female	Total	Percentage of Female Teachers
(1)	(2)	(3)	(4)	(5)
1980-81	82056	93378	175434	53.23
1981-82	82007	96428	178435	54.04
1982-83	80438	101086	181524	55.69
1983-84	80068	103570	183638	56.40
1984-85	78515	106936	185451	57.66

*Source:* D. P. I.

**4.12. District-wise number of Teachers in Schools in Kerala (1980-81 to 1984-85)**

District	1980-81			1981-82			1982-83		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Trivandrum	7664	8979	16643	8143	9188	17331	7614	9455	17069
Quilon	10157	10523	20680	9909	10907	20816	9551	11465	21016
Pathanamthitta	..	..	..	..	..	..	..	..	..
Alleppey	6728	10462	17190	6045	10810	16855	6146	10924	17070
Kottayam	5609	6952	12561	5569	6360	12529	5711	7305	13016
Idukki	2535	3143	5678	2453	3297	5752	2345	3248	5593
Eranakulam	5780	11752	17532	5856	11857	17713	5851	12333	18184
Trichur	5678	13158	18836	5555	13203	18758	5371	13538	18909
Palghat	5997	6071	12068	6036	6873	12909	5938	7163	13101
Malappuram	9150	6902	16052	9512	7175	16687	8745	8159	16904
Kozhikode	9560	6523	16083	9792	7031	16823	9895	7404	17299
Wynad	1653	1136	2789	1515	1310	2825	1615	1472	3087
Cannanore	11545	7877	19242	114620	7817	19437	11656	8620	20276
Total	82056	93478	175534	82007	96428	178435	80438	101086	181524

District	1983-84			1984-85		
	Men	Women	Total	Men	Women	Total
	(11)	(12)	(13)	(14)	(15)	(16)
Trivandrum	7388	9808	17196	7081	10228	17309
Quilon	9319	11654	20973	6933	8811	15794
Pathanamthitta	..	..	..	3242	5469	8711
Aleppey	5793	11021	16814	4208	8407	12615
Kottayam	5801	7691	13492	5617	8305	13922
Idukki	2515	3546	6061	2587	3318	6405
Ernakulam	5633	12407	18040	5481	12752	18233
Trichur	5125	13688	18813	5018	13372	18890
Palghat	5837	7534	13371	6033	7608	13611
Malappuram	8765	8471	17236	8861	8816	17677
Kozhikode	10033	7484	17517	9872	7746	17618
Wynad	1704	1532	3236	1739	1667	3406
Cannanore	12155	8734	20889	11823	9437	21260
Total	80068	103570	183638	78515	106936	185451

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**4.13. Teaching Staff in Arts and Science and Training Colleges of Kerala 1981-82 to 1983-84**

Period	Arts and Science Colleges			Training Colleges		
	Male	Female	% of females	Male	Female	% of female
1981-82	7336	4004	35.31	113	66	36.87
1982-83	7958	4433	35.83	115	70	37.84
1983-84	8212	4672	36.26	131	53	28.80

Source: D. C. E.

**4.14 Employees in the Administrative Secretariat as on 1-11-1985 (Sex-wise)**

Sl. No.	Category	Men	Women	Total
1.	Additional Secretary to Government	11	5	16
2.	Joint Secretary to Government	15	4	19
3.	Deputy Secretary to Government	24	11	35
4.	Under Secretary to Government	83	18	101
5.	Section officers	277	88	365
6.	Office Superintendents	23	11	34
7.	Confidential Assistants	58	106	164
8.	Assistants	705	265	970
9.	Clerical Assistsants	61	3	64
10.	Typists	173	274	447
11.	Peons	498	52	550
12.	Attender	38	1	39
13.	Binder	24	5	29
14.	Full time sanitation Worker	2	12	14
15.	Part Time Sweeper	..	49	49
16.	Full time Sanitation Worker	15	4	19
17.	Part time sanitation worker	2	1	3
18.	Chowkidar	22	..	22
19.	Watchman	15	..	15
20.	Sergeant	2	..	3
21.	Watcher Cum-Gardner	1	..	1
22.	Messenger	2	..	2
23.	Motor Cycle Orderly	2	..	2
24.	Watcher-cum-Attendant	3	..	3
25.	Gardners	20	..	20
26.	Roneo Operators	13	..	13
27.	Lift Operators	22	..	22
28.	Drivers	5	..	5
	Total	2116	909	3025
29.	Number of IAS Officers as on 1-10-1985	137	9	146

Source: Administrative Secretariat,

**4.15. Employees in the finance Secretariat as on 1-11-1985 (Sex-wise)**

<i>Sl. No.</i>	<i>Category</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>
1	Additional Secretary	3	2	5
2	Joint Secretary	6	1	7
3	Deputy Secretary	5	2	7
4	Under Secretary	15	4	19
5	Accounts Officer	2	2	4
6	Section Officer	43	19	62
7	P. A. to Finance Secretary	..	1	1
8	Assistants	128	60	188
9	Peons	88	20	108
10	Office Superintendents	5	..	5
11	Typists	28	37	65
12	Confidential Assistants	4	18	22
13	Clerical Assistants	15	..	15
14	Attenders	6	..	6
15	Punch Card Operators	3	..	3
16	Binders	4	1	5
17	Drivers	8	..	8
18	Reneo Operators	3	..	3
<b>Total</b>		<b>366</b>	<b>167</b>	<b>533</b>

*Source:* Finance Secretariat.

**4.15 Employees in the Law Secretariat as on 1-11-1935 (Sex-wise)**

<i>Category</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>
1. Secretary	1	..	1
2. Additional Secretary	4	1	5
3. Joint Secretary	3	1	4
4. Deputy Secretary	6	3	9
5. Under Secretary	7	3	10
6. Section Officer	12	9	21
7. Senior Tamil Translator	1	1	2
8. Senior Kannada Transalator	1	1	2
9. Personal Assistant to Secretary	..	1	1
10. Confidential Asisstant	2	20	22
11. Office Superintendent	2	1	3
12. Legal Assistant	48	26	74
13. Typist	18	19	37
14. Duffedar	2	..	2
15. Peons	38	7	45
<b>Total</b>	<b>145</b>	<b>93</b>	<b>238</b>

*Source:... Law Secretariat.*

**4.17 Employees in the Legislature Secretariat as on 1-11-1985 (Sex-wise)**

<i>Category</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>
Secretary	1	..	1
Additional Secretary	..	1	1
Joint Secretary	3	..	3
Deputy Secretary	5	2	7
Research Officer	1	..	1
Under Secretary	13	3	16
Section Officer..	19	10	29
P.A. to Secretary	1	..	1
Chief Editor	..	1	1
Deputy Chief Editor	1	1	2
Editor of Debates	4	4	8
Selection Grade Reporter	2	9	11
Librarian	..	1	1
Deputy Librarian	..	1	1
Assistants	60	22	82
Reporters	7	12	19
Assistant Librarian	1	2	3
Catalogue Assistants	4	1	5
Office Superintendent	1	5	6
Typists	11	33	44
Confidential Assistants	4	6	10
Clerical Assistants	5	1	6
Duplicator Operator	5	..	5
Attender	5	..	5
Duffadar	1	..	1
Driver	3	..	3
Binder	3	1	4
Telephone Operator	13	1	14
Lift Operator	9	..	9
Peon	34	5	39
Waiter	42	1	43
Library Boys	2	..	2
Gardner	5	..	5
Sweeper	..	16	16
Scavenger	8	..	8
<b>Total</b>	<b>273</b>	<b>139</b>	<b>412</b>

*Source:* Legislature Secretariat.

**4.18 Employees in the Department of Agriculture as on 31-3-1981 (Sex-wise)**

<i>Category</i>	<i>Number of Staff</i>		
	<i>Male</i>	<i>Female</i>	<i>Total</i>
(1)	(2)	(3)	(4)
1. Director	1	..	1
2. Additional Director	5	..	5
3. Agricultural Specialist	1	..	1
4. Joint Director of Agriculture	29	..	29
5. Deputy Director of Agriculture	102	3	105
6. Assistant Director of Agriculture	274	19	293
7. Junior Agricultural Officer Gr. I	173	38	211
8. do. Fr. II	604	227	831
9. Agricultural Demonstrator Spl. Gr.	288	17	305
10. do. Gr. I	918	456	1374
11. do. Gr. II	915	460	1375
<i>Sub total</i>	<b>3310</b>	<b>1220</b>	<b>4530</b>

*Agricultural Engineering Wing*

1. State Agricultural Engineer	1	..	1
2. Asst. Executive Engineer (Ag.)	1	..	1
3. do. (Civil)	1	..	1
4. Technical Assistant	1	..	1
5. Assistant Engineer	1	..	1
6. Asst. Enggineer (Agril.)	13	..	13
7. Overseer (I & II Grade)	20	..	20
8. Draftsman (I & II Grade)	11	..	11
9. Work Superintendent	20	..	20
10. Mechanic/Senior	33	..	33
11. Welder	11	..	11
12. Electrician	10	..	10
13. Turner	1	..	1
14. Carpenter	1	..	1
15. Blacksmith	2	..	2
16. Fitter	1	..	1
17. Store in charge	10	..	10
<i>Sub total</i>	<b>138</b>	<b>..</b>	<b>138</b>

(1)	(2)	(3)	(4)
<i>Statistical Wing</i>			
1. Assistant Director of Statistics	2	..	2
2. Research Officer	3	..	3
3. Man Power Officer	1	..	1
4. Statistical Officer	1	..	1
5. Statistical Inspector/ Research Assistant	13	1	14
6. U.D. Compiler	2	3	5
7. L.D. Compiler	0	3	3
8. U.D. Investigator	9	0	9
9. L.D. Investigator	29	6	35
Sub total	60	13	73
<i>Administrative Wing</i>			
1. Junior Superintendent	65	18	83
2. Head Clerk	13	4	17
3. U.D. Clerk	801	270	1071
4. L.D. Clerk			
5. Clerk-Typist	23	8	31
6. Fair Copy Superintendent	4	1	5
7. Confidential Assistant Gr. II & I	11	21	32
8. Typist U.D./L.D. Sr. Grade	150	90	240
9. Driver	175	..	175
10. Peon	285	17	302
11. Watchman	118	5	123
12. Cleaner	21	..	21
13. Attender	62	2	64
14. Binder	1	1	2
Sub Total	1729	437	2166
Grand Total	5237	1670	6907

Source:—Directorate of Agriculture,

**4.19 Employees in the Department of Economics and Statistics (Sex-wise)  
as on 1-11-1985**

<i>Sl. No.</i>	<i>Category</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>
(1)	(2)	(3)	(4)	(5)
1.	Director	1	..	1
2.	Additional Director	2	1	3
3.	Joint Director	3	2	5
4.	Administrative Officer	1	..	1
5.	Deputy Director	13	1	14
6.	Assistant Director	7	7	14
7.	Administrative Assistant	1	1	2
8.	Regional Statistical Officer	3	..	3
9.	District Officer	13	..	13
10.	Research Officer	23	18	41
11.	Additional District Officer/Scrutiny Officer/Price Supervisory Officer	36	4	40
12.	Senior Superintendent	4	..	4
13.	Senior Supervisor (MT)	1	..	1
14.	Research Assistant/Statistical Inspector/Additional Statistical Inspector/Price Inspector	184	41	225
15.	Junior Superintendent	3	..	3
16.	Fair Copy Superintendent	1	2	3
17.	Confidential Assistant	1	6	7
18.	Typist	10	31	41
19.	Clerk	18	14	32
20.	U.D. Compiler/Junior Statistical Inspector	364	134	498
21.	L.D. Compiler/Investigator	752	241	993
22.	Draftsman	3	..	3
23.	Documentation Assistant	..	1	1
24.	Daffedar	1	..	1
25.	Moche	1	..	1
26.	Driver	7	..	7
27.	Duplicating Operator	1	..	1
28.	Peon	53	9	62
<b>Total</b>		<b>1507</b>	<b>513</b>	<b>2020</b>

*Source:*—Department of Economic & Statistics.

*N.B.*—Temporary additions and deputation to other departments not included.

**4.20 Employees in the State Planning Board as on 1-11-1985 (Sex-wise)**

Category	Men	Women	Total
Member Secretary	1	..	1
Part-time Members	4	..	4
Chiefs	7	..	7
Engineer (Project)	..	1	1
Cost Analyst	1	..	1
Market Analyst	1	..	1
District Planning Officers	12	2	14
Plan Publicity Officer	1	..	1
Special Assistant (Plan Co-ordination)	1	..	1
P.S. to Vice-Chairman	..	1	1
Publication Officer	1	..	1
Administrative Officer	1	..	1
Administrative Assistant	..	1	1
Joint Directors	6	1	7
Deputy Directors	9	1	10
Librarian Grade I	..	1	1
Agronomist	1	..	1
Statistician	4	..	4
Technical Officer	..	1	1
Assistant Director	7	4	11
Senior Superintendent	1	..	1
Research Officer	33	6	39
Research Assistant	36	15	51
Junior Superintendent	2	..	2
Fair Copy Superintendent	1	..	1
Draftsman	2	..	2
U.D. Clerk	13	4	17
L.D. Clerk	9	3	12
Librarian Grade II	1	..	1
Confidential Assistant	9	22	31
Senior Grade Typist	1	..	1
U.D. Typist	1	3	4
L.D. Typist	6	15	21
Peon	27	1	28
Sanitation Worker	..	1	1
Part-time Sweeper	2	8	10
Chowkidar	2	..	2
<b>Total</b>	<b>203</b>	<b>91</b>	<b>294</b>

Source:—State Planning Board.

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**4.21 Employees in Thangal Kanju Musaliar College of Engineering  
Quilon as on 1-11-1985 (Sex wise)**

<i>Category</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>
1. Principal	1	..	1
2. Professor	8	..	8
3. Assistant Professor	28	2	30
4. Lecturer	50	28	78
5. Professor Gr. I (Non-Engg. Subjects)	3	1	4
6. Professor Gr. II (Non-Engg. Subjects)	3	..	3
7. Lecturer Jr. Lecturer	9	9	18
8. Workshop Superintendent	1	..	1
9. Instructor Gr. I	4	..	4
10. Instructor Gr. II	7	1	8
11. Draftsman	1	..	1
12. Skilled Assistant	37	..	37
13. Technical Attender	37	..	37
14. Librarian Gr. I	1	..	1
15. Librarian Gr. IV	1	..	1
16. Library Attender	..	1	1
17. Administrative Assistant	1	..	1
18. Senior Superintendent	1	..	1
19. Head Accountant	..	1	1
20. U.D. Clerk	2	3	5
21. L.D.Clerk/L.D.Accountant/L.D.Storekeeper	5	5	10
22. L.D. Typist	2	..	2
23. Steno Typist	1	..	1
24. Peons	9	..	9
25. Watchers	3	..	3
26. Sweepers	4	..	4
27. Gardner	1	..	1
28. Scavenger	1	..	1
<b>Total</b>	<b>221</b>	<b>51</b>	<b>272</b>

*Source:* T.K.M. College of Engineering.

## 4.22 Employees in the Medical College Calicut as on 1-11-1985 (sex wise)

<i>Category of staff</i>	<i>Men</i>	<i>Women</i>	<i>Total</i>
1. Principal	1	..	1
2. Vice Principal	..	1	1
3. Director & Professor	8	3	11
4. Professors	25	10	35
5. Asso. Professors	25	11	36
6. Asst. Professors	51	31	82
7. Director & Professor, Dental College	1	..	1
8. Professor do.	1	..	1
9. Assistant Professor do.	7	..	7
10. Director, College of Nursing	..	1	1
11. Tutors including Dental College	109	46	155
12. Lecturers	3	1	4
13. Associate Professor, College of Nursing	..	2	2
14. Assistant Professor, do.	..	1	1
15. Tutor do.	..	11	11
16. Scientific Assistant	3	5	8
17. Tutor in pharmacy	1	..	1
18. Assistant Professor, Medical Sociology	..	1	1
19. do. Biostatistics	1	..	1
20. Assistant Professor, Entomology	1	..	1
21. Sr. Scientific Officer	2	..	2
22. Lecturers in Family planning	1	1	2
23. Asso. Professor of Pharmacy	1	..	1
24. Asst. Professor Pharmaceutical Chemistry	..	1	1
25. Assistant Professor Audiology	1	..	1
26. do. Radiation Physics	1	..	1

	<i>Men</i>	<i>Women</i>	<i>Total</i>
27. Accounts cum-Purchase Officer	1	..	1
28. Accounts Officer	..	1	1
29. Senior Superintendent	1	..	1
30. Junior Superintendents	4	1	5
31. U. D. Clerk	18	3	21
32. L. D. Clerk	17	4	21
33. Fair Copy Superintendent	1	..	1
34. Clerk-Typist	2	..	2
35. Confidential Assistant	3	8	11
36. U. D. Typist	..	1	1
37. L. D. Typist	3	3	6
38. Pharmacist	..	1	1
39. Health Educator	2	..	2
40. Curator	2	..	2
41. Artist Curator	1	..	1
42. Artist	..	1	1
43. Modeller	1	..	1
44. Refrigeration Mechanic	1	..	1
45. Refractionist	1	..	1
46. X-Ray Technician	1	..	1
47. Forman—Gas House	1	..	1
48. Artist Photographer	1	..	1
49. Glass Blower	1	..	1
50. Electrician	2	..	2
51. Mechanic	2	..	2
52. Drivers	10	..	10
53. Fireman	2	..	2
54. Lift Operator	1	..	1

	<i>Men</i>	<i>Women</i>	<i>Total</i>
55. Library Attender	3	..	3
56. Jr. Lecturers	2	1	3
57. Dental Mechanics	3	..	3
58. Dental Hygienist	2	..	2
59. Security Assistant	1	..	1
60. Sergeant	1	..	1
61. Librarian Gr. IV	1	..	1
62. Medical Record Librarian Gr. I	1	..	1
63. Medical Record Librarian Gr. II	2	..	2
64. Laboratory Technicians	34	14	48
65. Jr. Lab Assistants	40	4	44
66. E.E.G. Technician	1	..	1
67. Foreman—Physical Medicine & Rehab.	1	..	1
68. Rehabilitation Technicians	17	2	19
69. Store Officer	1	..	1
70. Blood Bank Technicians	4	1	5
71. Health Inspector	1	..	1
72. Enquiry Officer	2	..	2
73. Enquiry Assistant	2	..	2
74. Telephone Operator	4	..	4
75. Mortuary Attender	3	..	3
76. Physic Therapy Assistant	..	2	2
77. Clerical/Office Attender	2	..	2
78. House keeper	..	1	1
79. Hospital Attender	2	..	2
80. Physiotherapy Assistant	..	2	2
81. Last Grade Servants	50	19	69
<b>Total</b>	<b>502</b>	<b>195</b>	<b>697</b>

Source : Medical College, Kozhikode,

**4.23. Employees in postal department as on 31-3-1985 (Sex-wise)**

<i>Group of officers</i>	<i>Total employment</i>	<i>Women employment</i>	<i>% of female</i>
Group A	22	2	9.09
,, B	31	..	..
,, C	11716	2157	18.41
,, D	2380	353	14.83
Total	14149	2512	17.75

*Source:* Office of the P. M. G., Trivandrum

**4.24. Employees in telegraph department as on 31-3-1985 (Sex-wise)**

<i>Group of officers</i>	<i>Total employment</i>	<i>Women employment</i>	<i>% of female</i>
Group A	58	3	5.17
,, B	286	17	5.94
,, C	13799	3210	23.26
,, D	2154	246	11.42
Total	16297	3476	21.32

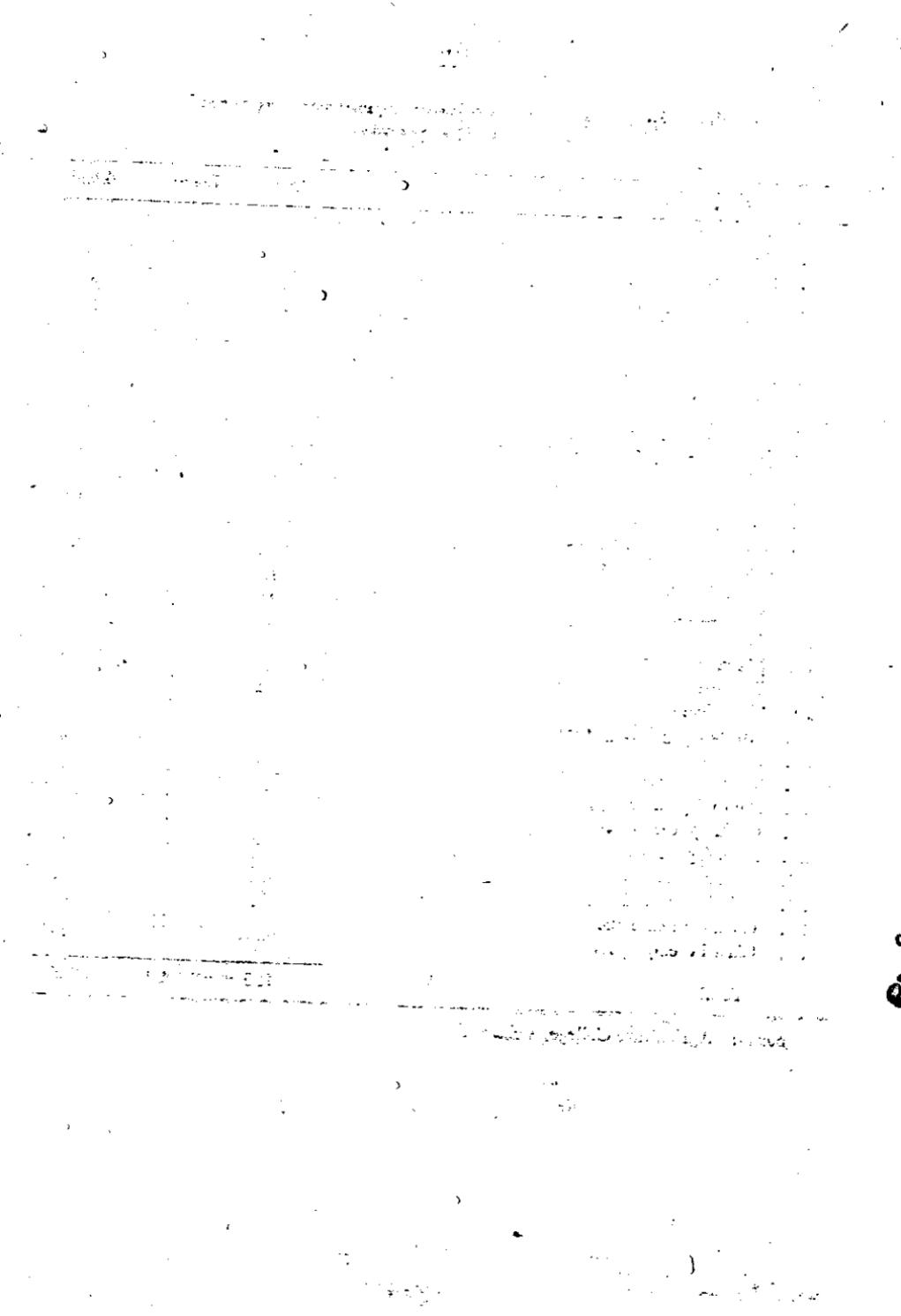
*Source:* Office of the General Manager, Telecommunication, Trivandrum

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**4.25. Employees in the College of Agriculture, Vellayani  
as on 1-11-1985 (Sex-wise)**

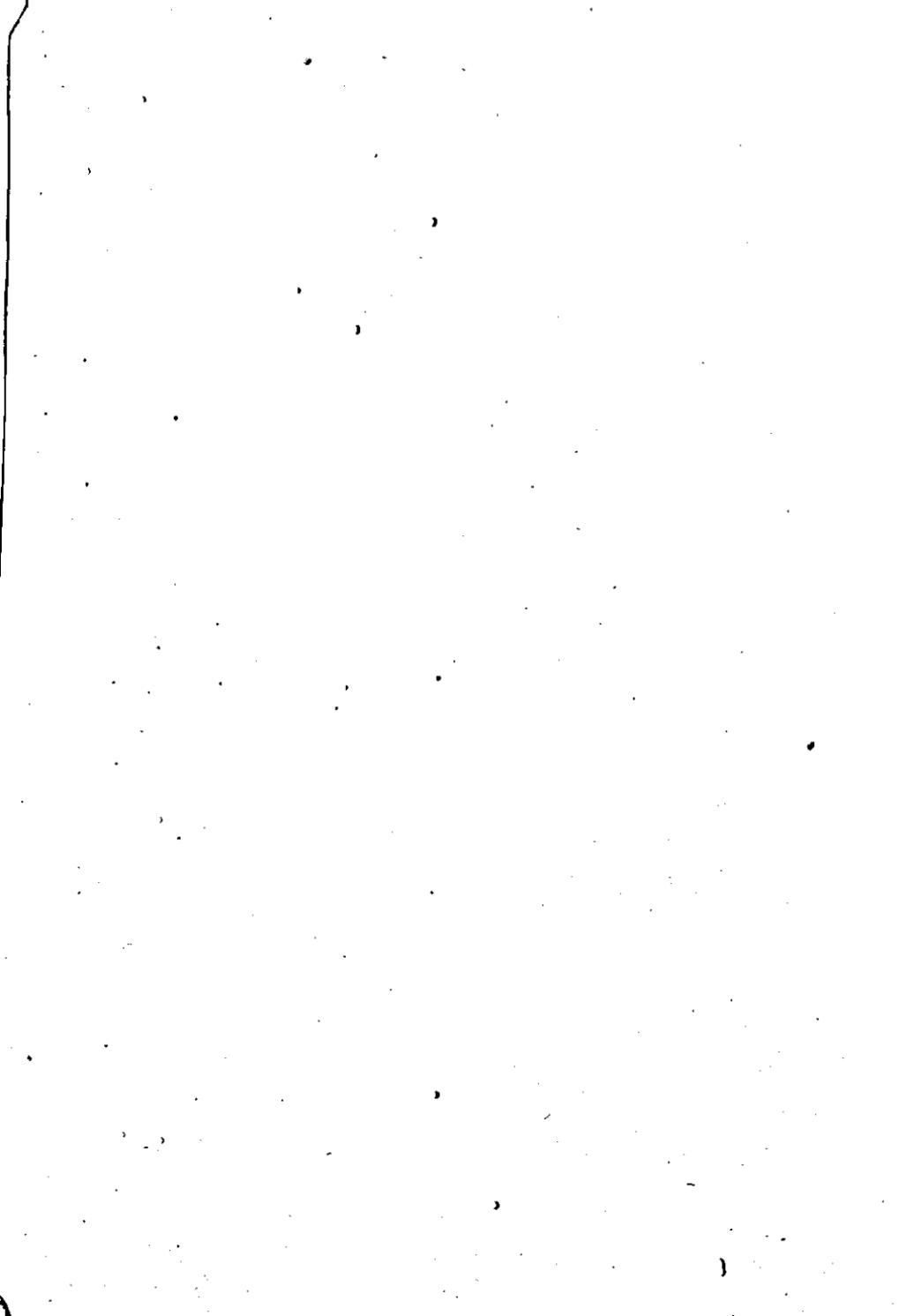
<i>Designation</i>	<i>Men</i>	<i>Women</i>	<i>Total</i>
1. Dean	1	..	1
2. Professor	10	1	11
3. Associate Professor	24	6	30
4. Assistant Professor	20	13	33
5. Junior Assistant Professor	5	16	21
6. Administrative Officer	1	..	1
7. Section Officers	4	2	6
8. Senior Office Superintendent	1	1	2
9. Office Superintendent (FC & D)	3	1	4
10. Typists	3	6	9
11. Assistants	10	15	25
12. F. S. (Ag. & Vety.)	7	7	14
13. Farm Assistants (Ag. Vety.)	8	2	10
14. Reference Assistants	3	1	4
15. Technical Assistant	4	4	8
16. Lab Assistant	11	..	11
17. Artist	2	..	2
18. Matron	..	1	1
19. Steward	2	..	2
20. Technician	7	..	7
21. Assistant Agri. Eng. (M)	1	..	1
22. Drivers	5	..	5
23. Tractor driver	1	..	1
24. Pump Operator	3	..	3
25. Oil Engineer Driver	1	..	1
26. Dup. Operators	2	..	2
27. Bus Attendants	3	..	3
28. Lab Asst. Gr. III	17	3	20
29. Cook-cum-caretaker	1	..	1
30. Class IV employees	35	11	46
<b>Total</b>	<b>195</b>	<b>90</b>	<b>285</b>

*Source:* Agriculture College, Vellayani



**5. MISCELLANEOUS**

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**3.1. N. C. C. Strength in Kerala from 1980-81 to 1984-85 (Sex-wise)**

<i>Year</i>	<i>Senior Division (Colleges)</i>			<i>Junior Division (High Schools)</i>		
	<i>Male</i>	<i>Female</i>	<i>Total</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>
1980-81	17664	3649	21313	39509	4300	43809
1981-82	16506	3017	19533	38079	4390	42169
1982-83	16653	3061	19714	39197	4250	43145
1983-84	10962	2310	13272	21945	2385	24330
1984-85	13324	2652	15976	27552	2995	30547

*Source:* NCC Directorate

**3.2. District & Categorywise strength of Vanitha Police Force in Kerala as on 31-10-1985**

<i>District</i>	<i>CI</i>	<i>Sub Inspector</i>	<i>HC</i>	<i>NK</i>	<i>LNK</i>	<i>PC</i>	<i>Total</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Trivandrum city	..	2	8	..	2	40	52
"    Rural	..	..	2	..	1	9	12
Quilon	..	..	2	..	1	9	12
Pathanamthitta	..	..	1	..	..	10	11
Alleppey	..	..	4	..	2	18	24
Kottayam	..	..	2	..	1	9	12
Idukki	..	..	2	..	1	9	12
Ernakulam City	..	1	7	..	2	28	38
"    Rural	..	..	2	..	1	9	12
Trichur	..	..	4	..	2	18	24
Falghat	..	2	4	..	2	18	26
Malappuram	..	..	2	..	1	9	12
Kozhikode	..	2	6	..	2	28	38
Wynad	..	..	1	..	..	5	6
Vanitha Spl. Branch CID							
Trivandrum Air Port	1	5	..	..	..	..	6
Cannanore	..	..	1	1	1	9	12
Kasaragode	..	..	1	..	1	9	11
Cochin Air Port	..	2	..	..	..	..	2
<b>STATE</b>	<b>1</b>	<b>14</b>	<b>49</b>	<b>1</b>	<b>20</b>	<b>237</b>	<b>322</b>

*Source:* Inspector general of police.

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**5.3. Scheme for the payment of financial assistance to women for self employment from the Social Welfare Department.  
(1979-80 to 1984-85)**

<i>Year</i>	<i>No. of beneficiaries</i>	<i>Amount (Rs. 000)</i>
1979-80	2500	500
1980-81	2500	500
1981-82	533	125
1982-83	521	165
1983-84	666	333
1984-85	625	250

*Source:* Social Welfare Department

**5.4. Scheme for promotion of Employment opportunities to women through Social Welfare Department (1977-78 to 1984-85)**

<i>Year</i>	<i>Beneficiaries</i>	<i>Amount (Rs. 000)</i>
1977-78	15 Voluntary organisation	30
1978-79	25	50
1979-80	Nil	Nil
1980-81	47 Voluntary Organisation	328
1981-82	56	215
1982-83	63	215
1983-84	30	267
1984-85	24	213

*Source:* S. W. D.

**5.5. Special Nutrition Programmes for children as on December end of 1983 and 1984**

	<i>Year</i>	
	1983	1984
1. No. of feeding Centres	1815	5491
2. Total No. of beneficiaries	181500	400277
3. No. of pregnant women and lacting mothers	1815	47588
4. Per capita rate per child per day	35 Ps. per day	30 Ps. per day

*Source:* S. W. D.

**5.6. Day care Centres (Government) as on 1-1-1985**

No. of day care Centres (Government)	..	30
No. of children admitted	..	1200

*Source:* S. W. D.

**5.7 Creches (Voluntary Organisations) as on 1—1—1985.**

No. of Croches	..	153
No. of Children:	..	5300

*Source:* S. W. D.

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