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ADMINISTRATION REPORT OF THE STATE BROADCASTING DEPARTMENT FOR THE YEAR 1951-52.

I. *Introduction.*—(1) The year ending 31st March 1952 marks a further stage in the activities of the department, viz., assembling of 500 Radio sets required by this department. Under this scheme 300 sets were assembled and got ready for installation during this year. At the end of the year, there were 1,836 community receivers installed and maintained by this department.

(2) The Scheme of assembling 90 community receivers in the departmental laboratory which commenced in 1950-51 was concluded in April 1952.

(3) The permanent sound reinforcement system installed and maintained by this department in Rajaji Hall continued to function satisfactorily. In G.O. Ms. No. 713, P.W., dated 22nd February 1952, Government have sanctioned an expenditure not exceeding Rs. 4,750 to effect improvement to the existing sound reinforcement equipment in the Rajaji Hall, Government House Estate. The work will be taken up in 1952-53.

(4) Industrial Research work on the design and construction of loudspeakers was continued during the year under review and considerable progress made.

A scheme for manufacture of 200 loudspeakers has been sanctioned by Government in G.O. No. 891, P.W., dated 3rd March 1952; indigenous materials and production facilities are utilised for the manufacture of the loudspeakers.

(5) *Legislative Assembly.*—Government sanctioned an amount of Rs. 1,12,218 for the installation of sound reinforcement equipment (microphones and loudspeakers) in the New Legislative Assembly building in Government House Estate, Mount Road. This work was taken up and completed during the year under review.

II. *Staff and establishment.*—The department which came into being with an establishment of one Radio Engineer one serviceman (now designated as Radio supervisor), one clerk and a peon in 1938 maintaining about 10 sets in one district as expanded to the present level of employing more than 200 members, distributed in the offices, workshop, and laboratories at Madras and in the field and in the mufassal districts, maintaining over 1,800 installations. The entire regular staff of the department both permanent and temporary as it stood on 31st March 1952, including temporary staff for special schemes etc. is listed below:—

Name of the post.	Permanent.	Temporary.	Total
Radio Engineer	1		1
Assistant Radio Engineer	1		1
Personal Assistant to Radio Engineer	1		1
Junior Van Supervisors	3		3
Radio Supervisors (including 2 leave reserve)			
Radio Supervisor	43	34	77
Store-keeper, II Grade	1		1
Store-keeper, III Grade		2	2
Wrightman, III Grade	1		1
Wreman	1		1
Mechanic	1		1
Battery mechanic	1		1
Head clerk	1		1
Superintendent	1		1
Upper division clerks	2		2
Lower division clerks	18		18
Peon-typist	1		1
Typists	2	2	4
Stenders	3	6	9
Stenographic peon (for records)	1		1
Peons	12	6	18
Battery transport peons	33	32	65
	117	102	219

Besides the above staff, the following temporary additional staff was sanctioned during the year under report :—

(a) One post of Radio supervisor for testing components, etc., in Radio Engineer's laboratory previously sanctioned to end of 22nd February 1952 has been ordered to be continued for a further period of one year from 22nd February 1952 (G.O. Ms. No. 731, P.W., dated 22nd February 1952).

(b) The following temporary additional staff sanctioned upto 31st March 1951 for the clearance of the arrears in Radio Engineer's Office was ordered to be continued for the year 1951-52 in G.O. Ms. No. 1372, P.W., dated 3rd April 1951 and G.O. No. 3930, P.W., dated 25th September 1951.

Head clerk	1
Upper division clerks	2
Lower division clerks	2

(c) One post of Accountant in the scale of Rs. 140—190 has been sanctioned in G.O. Ms. No. 623, dated 18th February 1952, in connexion with the change of accounting and budgeting procedure ordered by Government which is to come into effect from 1952-53.

(d) One fitter mechanic in the scale of Rs. 70—3—100 was sanctioned for the van maintenance for a period of one year in the first instance from date of employment in G.O. Ms. No. 1440, P.W., dated 10th April 1951.

(e) One lower division clerk for work in the van section in Radio Engineer's Office was sanctioned in G.O. Ms. No. 2511, P.W., dated 16th June 1951, for a period of one year.

(f) In G.O. Ms. No. 2274, P.W., dated 31st May 1951, the following staff was sanctioned for a period of 4 months in connexion with the work of installation of the 90 sets assembled departmentally :—

(1) Radio Supervisor	1
(2) Peon	1
(3) Carpenters	2

(g) One post of technical assistant in the scale of Re. 150—10—200 was sanctioned in G.O. Ms. No. 1920, Public (Elections), dated 17th July 1951, for a period of 4 months to carry out the protesting and installation of the sound reinforcement equipment in the New Legislative Assembly Hall in Government House Estate, Madras. Though the expenditure on this was ordered to be debited to 810 Capital works, etc., the post of Technical Assistant was treated as an addition to the cadre of Radio Supervisors in Branch VI of Madras Engineering Subordinate Service (G.O. Ms. No. 981, dated 7th March 1952).

(h) The following temporary staff was sanctioned in G.O. Ms. No. 2404, P.W., dated 9th June 1951, under the scheme of assembling of 500 radio sets departmentally in the workshop and laboratory of Radio Engineer, Madras till 31st March 1952 :—

(1) Assistant Radio Engineer	1
(2) Technical Assistants	2
(3) Radio Supervisor	1
(4) Lower division clerk	1
(5) Typist	1
(6) Peons	2
(7) Leading fitters for laboratory for 250 fitter days at Rs. 3 per day.	
(8) Leading fitter for workshop for 300 fitter day at Rs. 3 per day.	
(9) Leading carpenter for workshop for 300 carpenter days at Rs. 3 per day.	
(10) Wiring fitter for 850 fitter days at 2-4-0 per day.	
(11) Workshop fitter for 1,075 fitters days at Rs. 2-4-0 per day.	
(12) Helpers for workshop and laboratory for 1,650 days at Re.1 per day.	
(13) Carpenters for 525 carpenter days at Rs. 2-2-0 per day.	

(i) Extension of sanction for the special staff of one Assistant Radio Engineer (special) one Radio Super. 20 peons sanctioned up to

31st March 1951 for the installation of special equipment for wire broadcasting in municipalities was accorded for a period of 6 months from 1st April 1951 to 30th September 1951 and thereafter for 9 months up to 30th June 1952 (G.O. Ms. No. 754, P.W., dated 22nd February 1951).

(j) Further continuation of the post of one Research Assistant and Workshop Assistant for work connected with the "design and construction of loudspeakers" was sanctioned in G.O. Ms. No. 112, P.W., dated 9th January 1952, for a period of one year from 4th January 1952.

(k) The following special staff was sanctioned for a period of 10 months in G.O. No. 3507, dated 24th August 1951, for the work connected with the testing, despatching and installation of 500 sets assembled in the departmental laboratory :—

Assistant Radio Engineer	1
Radio Supervisors	2
Lower division clerks	2
Typist	1
Peons	3
Carpenter	1

(l) For the maintenance of the sets installed during 1950-51 Government sanctioned in G.O. Ms. No. 610, P.W., dated 15th January 1952, the formation of 10 additional service stations as shown below and to the employment of 10 Radio Supervisors, 10 battery transport peons for 10 service stations and 2 Lower division clerks for Radio Engineer's office, Madras.

New service station.	Date of opening.
1. Tiruchirapalli II	1st March 1952.
2. Vellore at Chittoor	5th March 1952.
3. Bapatla III	5th March 1952.
4. Vridhachalam at Cuddalore	6th March 1952.
5. Polur at Tiruvannamalai	7th March 1952.
6. Dindigul II	12th March 1952.
7. Ongole At Bapatla	14th March 1952.
8. Tanuku II	
9. Anakapalli II	
10. Ramachandrapuram II	

Service Stations 8, 9 and 10 above will be opened in 1952-53.

III. The receipts and expenditure of the Department from 1947-48 to the current year are given below :—

Year.	Expenditure.			Receipts.
	Budget estimate.	Revised estimate.	Actuals.	
	RS.	RS.	RS.	RS.
1947-48 ..	3,00,800	4,22,000	4,23,855	1,24,452
1948-49 ..	3,65,900	6,64,300	6,93,231	1,81,377
1949-50 ..	5,35,300	5,72,800	6,06,217	3,91,771
1950-51 ..	6,16,000	7,11,600	7,50,280	6,27,015
1951-52 ..	7,23,200	9,94,400	10,01,953	7,13,981

So far the accounting of the department was done in the two different heads of account; one for receipts of revenue and the other for expenditure (viz. "XLVI-N. Miscellaneous—Miscellaneous—Contribution to State Broadcasting" and "25. General Administration—Miscellaneous—A. State Broadcasting" respectively). The work of the department is mainly purchase and installation of wireless equipment, their servicing and maintenance in local bodies, municipalities, private institutions and Government institutions and departments. For such works, cost of the equipment and materials purchased and supplied together with centage is recovered by this department. It was felt necessary to change

the complexion in the accounting and budgeting procedure of the department in vogue by certain modifications due to development of the department and accordingly proposals were submitted. Government approved the proposals and ordered in G.O. No. 3316, P.W., dated 8th August 1951, the opening of a new detailed head "State Broadcasting—Deposits works" under Civil Deposits and asked the Radio Engineer to render accounts as Public works disbursing officer for all original works of the State Broadcasting Department. It was also ordered therein to maintain separately "Manufacture Account" for the manufacture works like assembling of radio sets in the departmental laboratory and to credit the 'manufacture estimate' with the cost of the finished product with a view to watch the entire expenditure incurred and check the correctness of the outturn rate fixed.

The change over will come into operation from 1952-53. Government have also sanctioned in this connexion one post of Accountant on Rs. 140-190 in the Office of the Radio Engineer, Madras (G.O. Ms. No. 623, P.W., dated 18th February 1952).

IV. (a) *Field Staff*.—No additional circle was formed during the year under report. Seven new service stations were opened this year with the appointment of 7 Radio Supervisors and 7 battery transport persons bringing the total number of service stations from 67 to 74.

(b) *Accommodation*.—Certain circle offices and service stations were shifted to new stations from their original places of occupation for administrative convenience as shown below.

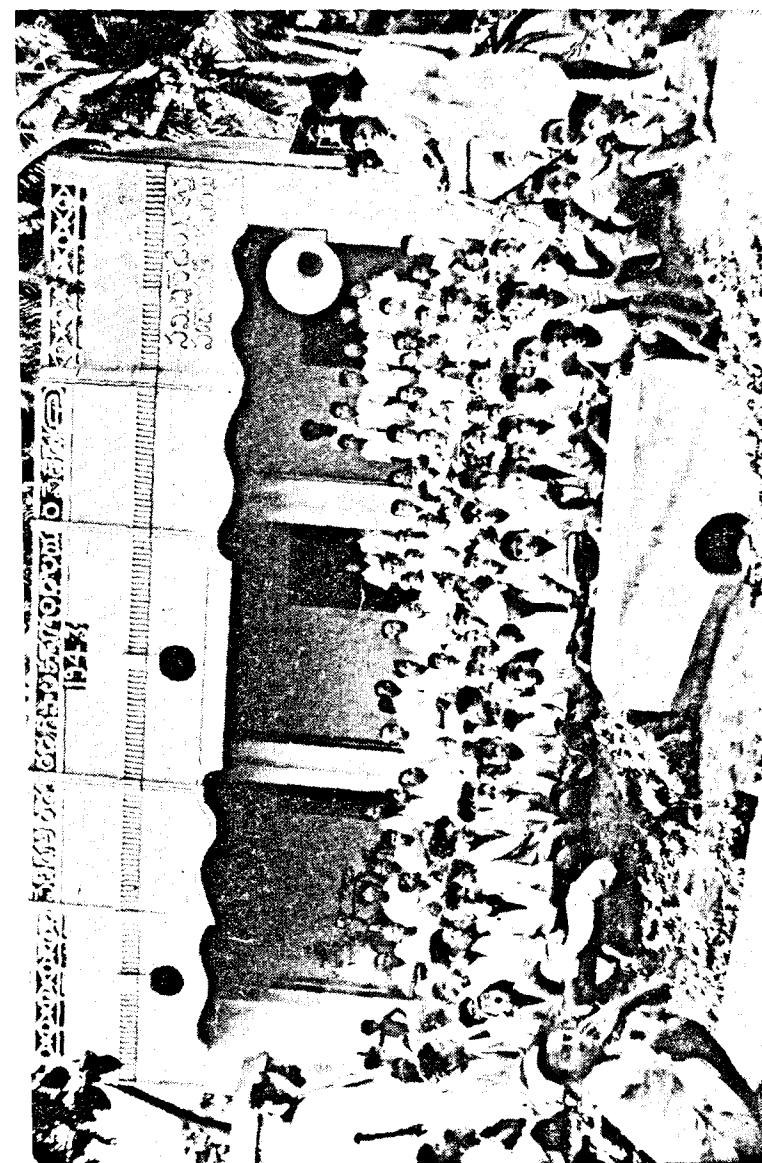
Number and Circle Office or Service Station.	Original headquarters.	New headquarters.	Shifted to new headquarters from.
1 Service Station, Tenali, III	Tenali	Bapatla	24th October 1951.
2 Assistant Radio Engineer's Office, IV Circle.	Coimbatore	Tiruchirappalli.	19th November 1951.
3 Assistant Radio Engineer's Office, II Circle.	Vijayavada	Tenali	30th November 1951.
4 Service Station, Guntur	Tenali	Guntur	24th December 1951.
5 Service Station, Ramanathapuram (West).	Madurai	Srivilliputhur.	3rd March 1952.
6 Service Station, Rajahmundry II.	Rajahmundry.	Tadepalligudem.	13th March 1952.
7 Service Station, Ramachandrapuram.	Kakinada	Ramachandrapuram.	16th March 1952.

(c) *Laboratory and Workshop*.—In the laboratories of the circle offices major servicing of sets of various types installed in the department and servicing of amplifiers, motor petrol generators, battery chargers, rewinding of transformers of various types, loudspeakers, cones, etc., are being done as usual.

(d) *Maintenance of Radio Receivers*.—(i) The transport difficulties continued to persist during the year under report. Sets installed at Dummagudem and Venkatapuram (Agency area, East Godavari district) are continued to be maintained by this department despite transport difficulties. Proposals for replacing these two sets by dry battery sets together with installation of dry battery sets in about 39 more centres in the Agency area under the Special Agency Development Officer is under consideration of Government.

(ii) During the year under report there has been no change in rate of maintenance charges recoverable from panchayat boards, private bodies, etc.,. The existing rates of maintenance charges are.—

Type of installation.	Rate of maintenance charges	
	Mains set.	Battery sets.
1. Panchayat Board	(1) Rs. 90 per set per annum plus licence fees of Rs. 1 extra (working for 2 hours per day)	Rs. 90 per annum per set plus licence fee of Rs. 10 extra (working for 2 hours per day).
	(2) Rs. 120 per annum plus cost of components replaced and licence fee extra irrespective of the number of sets maintained and without restriction on time of operation.	



Andhra—Ratna Gopalakrishna Grandhalayan, Peteru, Panchayat Board, Guntur district.

Type of installation.	Rate of maintenance charges.	
	Main set.	Battery set.
2 Municipalities	Rs. 120 per annum irrespective of number of sets including municipal school sets plus cost of components replaced and licence fee extra. No time restriction.	Rs. 240 per set per annum excluding the licence fee. Working for 2 hours per day.
3 Private bodies	Rs. 230 per annum per set exclusive of licence fee. No time restriction.	Rs. 240 per annum per set exclusive of licence fee. Working for 2 hours per day.
4 Government institutions ..	Do.	Do.
5 District Board and Municipal Schools.	Rs. 90 per annum irrespective of number of sets plus cost of components provided the sets are installed in schools only.	Rs. 90 per annum irrespective of number of sets plus cost of components.

Revision of existing maintenance charges on a rational basis is under consideration.

(iii) As against 127 panchayat boards in 1950-51, 150 panchayat boards in 1951-52 have come under the new scheme of maintenance (ordered in G.O. No. 1695, P.W., dated 2nd May 1950), i.e., paying Rs. 120 per annum irrespective of the number of sets (mains) plus licence fees and cost of components and spare parts re-placed and tuning the sets at any time without the restriction of 2 hours per day as in the case of others remaining in the old scheme.

(iv) In modification of the orders contained in G.O. No. 1172, Education, dated 30th April 1951, Government have sanctioned in G.O. No. 275, Education, dated 11th February 1952, the purchase by the Director of Public Instruction of 170 Radio Sets for installation in the following schools :—

Government Secondary and Training Schools	50
Secondary Schools under local bodies	50
Secondary Schools under private managements	70
Total	170

The sets have since been purchased by the Director of Public Instruction in consultation with the Radio Engineer and supply to schools has also been made. Government have ordered in G.O. Ms. No.534, Education, dated 14th March 1952, the purchase and supply by the Radio Engineer of 190 batteries with boxes for 95 centres out of the 170 schools where battery sets are to be installed. The batteries are being purchased. The cost of 190 batteries and boxes : (Rs. 19,000), is debitable to '37. Education'.

These 170 sets on installation, will be taken up for maintenance by the State Broadcasting Department as per orders of Government in G.O. No. 275, Education, dated 11th February 1952.

(v) A large number of battery operated sets were installed this year also under the Firka Development scheme under which the District Collectors financed half the cost of installation out of their discretionary grants. The same concession has been extended in respect of installation of mains operated sets also. Two more sets were installed during the year under report under the Prohibition Amelioration scheme, thus bringing the total number of prohibition sets installed to 33.

Out of the 10 sets installed free of cost in 10 villages in Coimbatore district, in recognition of these villages having sent large number of recruits to His Majesty's Armed Forces during the last war, 7 are maintained at the cost of the centres and the remaining 3 at the cost of the State Broadcasting Department as there are no regularly constituted panchayat boards in these three places.

(e) The Department continued to maintain His Excellency the Governor's Public Address Equipment for providing loudspeaker arrangements on functions

presided over by the Hon'ble Prime Minister of India, His Excellency the Governor of Madras, the Hon'ble Ministers and other high officials of State Government. Hire charges of Rs. 10 and actual expenses incurred by the department are being recovered from the respective parties for whom such public Address installations are made.

During this year, loudspeaker arrangements were made by the department on 16 occasions most important of which are noted below :—

- (1) 1st April 1951 .. Installation of a new 90 R Set at Tirupachur when the Hon'ble Minister for Public Works attended the function.
- (2) 5th July 1951 .. Vanamahotsavam function at Agrihorticultural garden.
- (3) 7th July 1951 .. Vanamahotsavam function at Government House garden.
- (4) 23rd July 1951 .. Inauguration of the Araniar Project at Pisatoor when the Hon'ble Minister for Public Works presided.
- (5) 15th August 1951 Independence day celebrations at Island Grounds, Madras.
- (6) 13th September 1951. Inauguration of Rallapad Reservoir project by the Hon'ble Minister for Public Works.
- (7) 24th September 1951 At Tenali Municipality on the occasion of the inauguration of the Wire Broadcast System by the Hon'ble Minister for Local Administration.
- (8) 27th November 1951 Centenary celebration of the Madras Museum when the Hon'ble Prime Minister of India presided.
- (9) 26th January 1952 Republic day celebrations at Island Grounds.

(f) *Programmes—Transmission and Planning.*—The planning of Rural Programmes is entirely in the hands of the All-India Radio Station Director. However, the reaction of the rural population towards the evening rural broadcasts and the reception data were continued to be sent by the State Broadcasting Department in the shape of programme and technical reports.

(g) *Tuning, Arresting, and Working hours of sets.*—(i) There has been no change in the working hours of rural, battery-operated sets. As regards mains sets, the relaxation of time limit continues to be in existence in the case of the centres who have opted to come under the new scheme by paying Rs. 120 per annum plus cost of components.

(ii) Out of the nine numbers of rural radios installed in Kannada speaking areas of Bellary district and which were turned to Dharwar station to hear Kannada Programmes at the request of the people in that area, the following 3 centres have since requested for tuning to Madras Short-Wave Station and their request has accordingly been accepted.

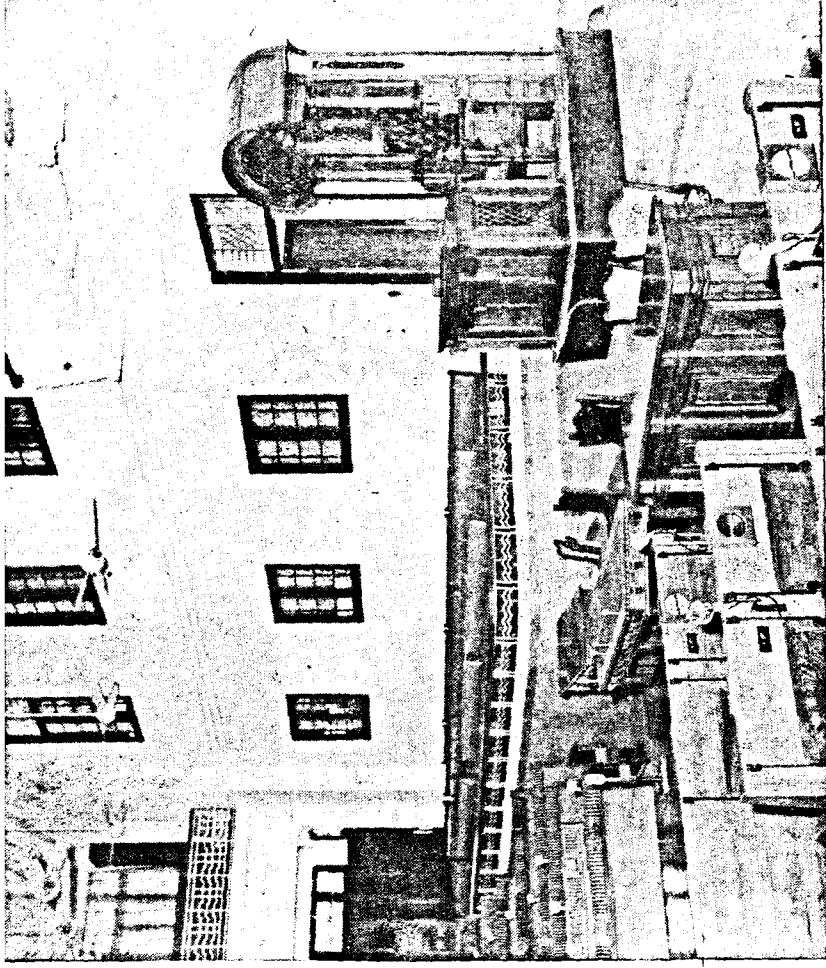
- (1) Kudligi.
- (2) Ramasagar.
- (3) Narayanadevarkeri.

(iii) As usual, the rural listening centres in the Nilgiris, Malabar and South Kanara districts are permitted to tune their sets to any of the All-India Radio Stations that is received well during the rural programme hour owing to prevailing poor reception conditions in that area.

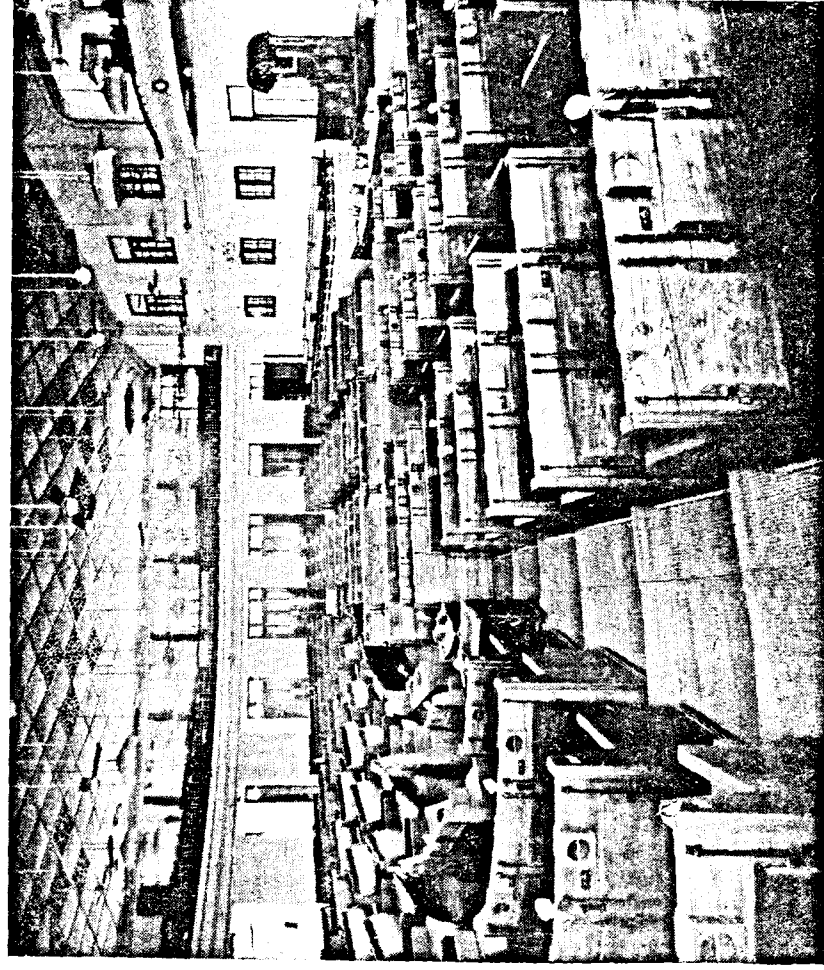
(iv) The intention for arresting and tuning of sets to a particular station is that the rural folk should be made to listen to the rural programmes in the evenings, specially broadcast on matters of particular interest to them.

(h) *Installation of radio sets.*—During the year under review, the following sets were installed :—

(1) Rural sets	222
(2) Private bodies and Government institutions ..	12
(3) Municipalities	10
(4) District Board schools	6
(5) Public Address and Wire Broadcasting System ..	3



A view of the Loudspeakers and microphones installed in the New Legislative Assembly Hall, Madras.



A view of the Loudspeakers and microphones installed in the New Legislative Assembly Hall, Madras



A View of the Loudspeakers and microphones installed in the New Legislative Assembly Hall, Madras.

(i) *Installation of Set in Amindivi Island.*—For the first time in the history of this department the activities of the department have been extended beyond the mainland of India. Arrangements have been made for the installation and maintenance of a Community Radio Set in one of the islands of Amindivi and Laccadivi groups of islands 200 miles away from the West Coast of India. The difficulties involved will be apparent from the fact that for six months a year during the monsoon there will be no communication with the main land. As per sanction accorded in G.O. Ms. No. 4283, Public (Miscellaneous) dated, 9th December 1949, a battery operated radio set was installed on 30th January 1952 in Amindivi Island for the benefit of the people in that Island. Along with the set, 2 batteries, one petrol generator, equipment and tools also have been purchased and supplied. In addition, petrol and oil for charging batteries for period of one year have also been taken and kept with the centre for use. The set is maintained by the department, recovering Rs. 240 per annum towards maintenance charges. The Headmaster of the Local Elementary School at Amindivi Island is in charge of the operation of the set and generator.

A Radio Supervisor and a Battery Transport Peon from Kozhikode service station were specially deputed for the installation, who left on 1st December 1951 with the Special Inspecting Officer for Laccadivi and Amindivi Islands and his party and returned to Headquarters on 14th February 1952. During this trip, in all the places in the Island when the radio receiver was worked, hundreds of Islanders gathered to hear the programmes. They had petitioned to the Special Officer on the spot for the supply of Community Radio Receivers. In the place named Kalpeni in the Island, the people who had gathered then, collected Rs. 850 on the spot for the installation of a radio set. It is reported that women folk in the island seemed to take much interest as they attended in large numbers to hear the radio programmes.

(j) *Sets taken up for maintenance.*—The following sets were taken up for maintenance:—

Rural sets	..	..	..	..	..	4
Private bodies and Government institutions	..	..	..	..	..	8
Municipal sets	..	..	..	..	..	1
Board High School	..	..	..	..	..	1
						—
						14
						—

(k) *Sets lost and withdrawn.*—Seven rural sets and one private body set were withdrawn during this year as they failed to remit amounts due to Government. Four panchayat board sets, one school set, and one municipal set and amplifier were stolen during the year under report.

V. *Installation of Sound Reinforcement Equipment in the New Legislative Assembly Hall, Madras.*—Sound Reinforcement equipment at a cost of Rs. 1,12,418 has been installed this year in the New Legislative Assembly Hall, Government House, Madras.

The amplifier equipment consists of special pre-amplifiers and power amplifiers to give a power output of 80 watts. Provision has also been made for switching on standby equipment in case of emergency at an instant's notice. A special provision has been made so that any member wishing to speak can connect the microphone nearest to him by pressing a switch in front. The microphone is automatically connected by the relay system incorporated in the equipment rack, and instantaneously a lamp glows in the switch panel in front of the member's seat, and also in the rack indicating that the microphone is ready for use. Provision has also been made such that when one microphone is connected, the rest of the microphones cannot be used.

One hundred and twenty-eight microphones in all have been provided for 376 members (i.e.) at the rate of one for every 3 members on average and 170 loudspeakers special type at the rate of nearly one for every two members. Individual

speakers are provided for each member of press in the gallery and for the Secretaries galleries, 12 loudspeakers are provided for adequate sound reinforcement. Two loud speakers are provided for His Excellency the Governor's Box and 15 for visitors galleries in the first floor of the building.

VI. *Assembling sets in the departmental laboratory and workshops.*—(1) The Scheme of Assembling 90 Community Radio Receivers in the Departmental Laboratory sanctioned and commenced in 1950-51 was completed in April 1951.

(2) During this year, the Government sanctioned another scheme at a cost of Rs. 1,25,000 for assembling 500 numbers of low cost, standard type, Community Radio Receivers in the departmental laboratory and workshop. This scheme was taken up on hand this year immediately on the conclusion of the 90-R Assembly Scheme.

As against 400 battery type and 100 mains type sets to be assembled under this scheme, assembly of 245 numbers of battery sets and 55 mains sets was completed during the year under report.

The sets assembled under this scheme is of the same type already evolved in this laboratory. An important feature of the set is that it can be made to work on 230 Volts A.C. Mains or 6 V. Storage Battery at very short notice. This is done by replacing only the battery power pack by a mains power pack and *vice versa*. The set is housed in a pale-gold coloured, finely finished cabinet of Indian Water-proof Plywood with Chromium, stream-line bars outlining the crest of Government of Madras. There are only two controls provided, one for adjusting the volume and the other for tuning. The Operator can tune but never miss the station. The sets are all pretuned to particular stations determined according to the region in which they are to be installed.

In the manufacture of these sets, a number of essential parts are made in the departmental workshops and indigenously produced raw and finished products are also used to the greatest extent possible. Special components for Tuned Circuits, etc., are designed and manufactured in the Departmental Laboratory. The construction of the sets is such that servicing is simplified and standard. Radio components can be used for servicing it in future years. The set will give long service on account of this facility.

VII. *Mobile publicity equipment.*—The 16 Propaganda Vans with all their equipment, were continued to be maintained by this department during the year under report. In addition to the Rural Recreation Vans, Van I of Tanjore District Board was also taken up for maintenance in the latter half of the year, after installing a new 16 mm. projector, Public Address System and a generating set.

One new generating set was installed in each of the following vans after making the necessary alterations:—

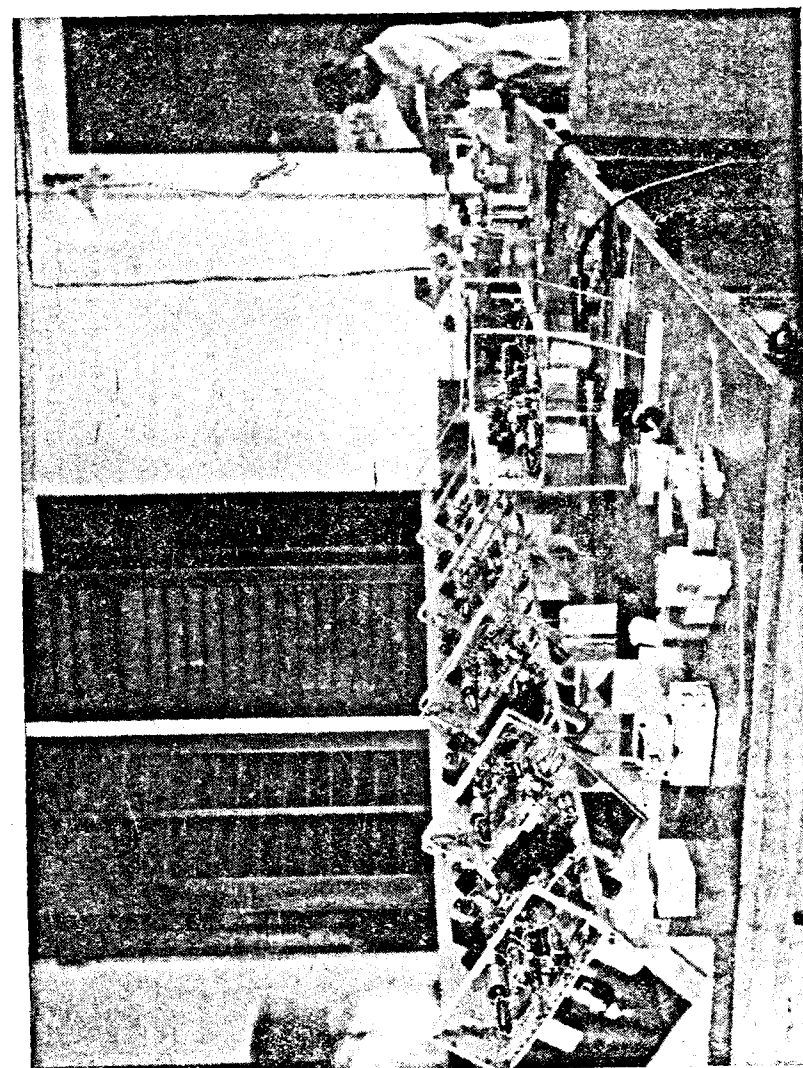
- (1) Guntur Propaganda Van MSC 7629.
- (2) Tirunelveli Propaganda Van MSC 6946.

A complete set of publicity equipment consisting of 16 m.m. projector, Public Address System and generating set was installed in the following two vans:—

- Madura Propaganda Van MDM. 651.
- Rural Recreation Van I of Tanjore District Board.

Government sanctioned the post of one fitter mechanic for attending to the overhauling of the engines in the Propaganda van.

VIII. *Services rendered to other departments.*—(a) The services and technical advice of this department were sought by Sister Departments of the Madras State such as Prohibition (Amelioration), Education, Public Health, Women's Welfare, Co-operative, etc.



Radio sets under Assembly in Radio Engineers Laboratory.

(b) *Assistance to radio industry, wireless trade and technical education.*—The department continued to conduct standard tests on radio equipments and accessories on receipt of prescribed fee.

(c) *Visit of Distinguished Personage to Departmental Laboratory and Workshop.*—Mr. G. D. Clifford, F.C.C.S., Secretary General, British Institution of Radio Engineers, England, who stayed in Madras as a State Guest from 25th November to 3rd December 1951, visited this Departmental Laboratory and Workshop on 28th November 1951. He took a keen interest in the details of the organization of the department and its activities.

(d) *Miscellaneous.*—Two third year students of Engineering College, Guindy, underwent practical training for eight weeks in this laboratory, commencing from 16th April 1951.

About 60 students of the Industrial Training Institute, Theagaraya Nagar, and 10 students of the Royal Telegraph and Wireless Institute, Purasawakam, Madras, visited this departmental Laboratory and Workshop during the year under report.

IX. *Battery Section.*—New 6-volt, lead acid batteries of various models (such as Exide, Oldham, Bharat, Amco, Mitac and Senco) were purchased in uncharged condition and were initially filled and charged in the battery section. During the year under report 917 new batteries were initially filled and charged.

Besides this, 207 batteries were put on capacity test, 97 defective batteries were serviced and 707 new batteries were examined.

X. *Research.*—(i) During the period under report the following three non-stipendiary students were engaged for the periods and on problems noted against each:—

(1) From 9th August to 2nd November 1951 on studies in 'Design of Attenuators'.—Sri M. S. Krishnaswamy.

(2) From 30th August 1951 to 21st February 1952 on studies in "Audio Amplifiers".—Sri K. Krishnan Thampy.

Initial work on the above problem was done by the students.

Under the three scholarships of Rs. 50 per mensem for one year awarded by the Industries Department, the following three candidates joined and conducted research on the problems noted against each.

(1) Sri B. R. Jagannatha Rao from 1st April to 13th July 1951—Loudspeaker Manufacture.

(2) Sri M. S. Krishnaswamy from 3rd November 1951—Loudspeaker Manufacture.

(3) Sri C. S. Subramanyam from 3rd November 1951—Study of Tuned Circuits for Super-heterodynes

Considerable preliminary work has been done by the above scholars.

(ii) *Loudspeaker scheme.*—Sanction for continuation during 1951-52 of the post of one Research Assistant and one Workshop Assistant was sanctioned to continue the Research Scheme on loudspeakers.

Government also sanctioned a scheme for the manufacture of 200 Nos. of 8" P.M. Loudspeakers for use in the Department. Considerable progress on the design and manufacture of loudspeakers has been made this year as detailed below:—

(1) Final design of the paper cone determined and necessary mould from out of wire gauze pressed and got ready.

(2) Work on beating of pulp taken up in greater detail, resulting in obtaining uniform suspension of pulp in water with good separation of the fibres. More than 100 cones have been lifted from the improved pulp. Steam tacketed iron moulds for pressing the cones designed and castings got ready. Experiments with special thermo-setting, lac varnish obtained from the Lac Research Institute, Ranchi, yielded good finish, shape-retaining and water-proof qualities to the cones.

(3) Jig for centring and assembling magnet pole-piece and yoke were made. Chromium-plated, steel-spider dies was designed and made.

(4) One of the sized cones together with a voice coil spider and P.M. field structure made in the department was assembled into a speaker and tested annually. The frequency response was better than that attained with the cone fitted into a foreign loudspeaker.

The following equipments for testing the loudspeakers were also constructed:—

(1) Apparatus for measuring the "Young's Modulus" of the materials of the cones.

(2) Composite apparatus for measuring the static compliance as well as accession to inertia of the cones.

(3) Dead-chamber for testing loudspeakers under-free-space, acoustical conditions.

With so much of work done on this scheme, manufacture of 200 Nos. 8" Loudspeakers will be taken up during the coming year (1952-53).

(iii) *Unpaid apprentices scheme.*—In G.O. No. 3939, P.W., dated 25th October 1950, the Government approved a scheme to give facilities to students who pass out of Government institutions to work as unpaid apprentices in the laboratory and workshops of the State Broadcasting Department for a period of one year in the first instance at the rate of two apprentices for each major servicing station (I to V Circles) and three for the workshop of the Radio Engineer, Madras, subject to the usual conditions applicable to research students. Suitable candidates were entertained in all the posts except two (one in I Circle, Rajahmundry and one post in II Circle, Tenali) which remained unfilled throughout the year.

XI. Wire broadcasting and special installations.—During the year under report, Wire Broadcasting, Public Address System, etc., were installed in the following places:—

Place.	Description of equipment.	Estimate cost. RS.
1 New Madras Legislative Assembly Hall, Mount Road, Madras.	Installation of sound reinforcement equipment ..	1,12,218
2 Tenali Municipality ..	Wire Broadcasting System comprising 2 Nos. 60w amplifiers, 14 loudspeakers, etc.	14,405
3 Chennakesava Perumal Koil Devasthanam, Madras.	Installation of sound reinforcement system ..	2,500
4 Eluru Municipal High School.	One amplifier, one radio, mike, etc. ..	2,900
5 Lady Willingdon Training College, Madras.	Public Address System (amplifiers, mike and two loudspeakers).	1,800
6 Gudiyatham Municipal High School.	14 Nos. Loudspeakers fitted in special "Bassreflex" cabinets manufactured in the Departmental workshop.	1,200

Works on special installations at the following municipalities, etc., are in progress (i.e., in the stage of purchase of equipments and correspondence) and will be completed during the year 1952-53:—

	Estimate cost. RS.
(1) <i>Wire Broadcasting Systems</i> —	
(a) Pudukkottai Municipality	12,930
(b) Eluru Municipality	13,500
(c) Tiruchirappalli Municipality	20,700
(d) Coimbatore Municipality	15,000
(e) Guntur Municipality	13,800
(f) Rajahmundry Municipality	14,400
(g) Kakinada Municipality	12,500
(h) Lower Bhavani Project	..

Estimate Cost.
RS.

(2) *Improvements to Wire Broadcasting Systems*—

(a) Visakhapatnam Municipality	3,200
(b) Masulipatnam Municipality	1,000
(c) Tenali Municipality	30,500
(d) Dharapuram Municipality	3,000

(3) *Public Address System*—

(a) Coimbatore Municipality	3,300
(b) Government Training College, Rajahmundry ..	1,750

(4) *Rajaji Hall, Madras*—

Improvement to sound reinforcement system ..	4,750
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(5) *Installation of paging system at Carpark of Rajaji Hall* ..

2,300

Besides the special installations enumerated above, which are to be completed during the coming year there are about 15 items of minor works (viz., purchase and installation of high-power radio sets, amplifiers, etc., in municipalities, panchayat boards and Government institutions) to be completed during 1952-53. The estimated cost of these works have already been remitted by the respective parties.

H. JOGA RAO,
Radio Engineer.

APPENDICES.

APPENDIX I.

Installations done by this department up to end of March 1952.

Particulars.	Sets working as on														
	1st September 1939.	1st September 1940.	1st September 1941.	1st September 1942.	1st September 1943.	1st September 1944.	1st September 1945.	31st March 1946.	31st March 1947.	31st March 1948.	31st March 1949.	31st March 1950.	31st March 1951.	31st March 1952.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
1. Radio sets—															
(a) Rural ..	83	134	102	372	467	474	..	501	612	661	679	1,001	1,176	1,396	
(b) Municipalities.	17	57	88	103	108	117	..	167	182	197	220	237	249	261	
(c) District boards.	..	4	5	5	5	5	..	5	5	5	5	33	44	52	
(d) Miscellaneous (Government and private institutions).	..	..	..	..	..	9	..	35	59	75	97	101	109	126	
(e) Malabar Special Police, Malappuram.	..	..	..	..	..	..	..	..	10	11	..	..	..	..	
(f) Madras Provincial and Co-operative Union.	..	..	..	..	..	..	..	..	4	4	1	..	..	..	
2. Public Address and Wire Broadcast System.	..	6	10	14	14	15	..	22	26	31	35	37	46	82	
	100	201	205	494	594	620	..	710	898	983	1,037	1,409	1,634	1,917	

APPENDIX II.

Number of radio sets working as on 31st March 1952 and maintained by this department.

Abbreviations used—

R.W.C. = Rural Welfare Centre.

M. = Mains.

P.C. = Prohibition Centre.

B. = Battery.

Serial number and name of the centre.	Mains or battery.	Date of installation.	Serial number and name of the centre.	Mains or battery.	Date of installation.
(1)	(2)	(3)	(1)	(2)	(3)

1. Srikakulam district.

I. Panchayat boards.

1 Tekkali ..	B	6 Sep. 1939.
2 Palakonda ..	B	14 July 1940.
3 Parvathipur ..	B	23 July 1940.
4 Narasannapeta ..	M	21 May 1942.
5 Devudala ..	B	28 Aug. 1942.
6 Nandigama ..	B	14 Oct. 1942.
7 Melliapatti ..	B	17 Feb. 1946.
8 Baruva ..	B	21 Oct. 1946.
9 Amdalavalasa ..	B	13 Jan. 1947.
10 Sompeta ..	B	8 June 1948.
11 Palasa ..	B	6 May 1949.
12 Bobbili ..	M	13 Aug. 1949.
13 Hiramandalam ..	B	2 July 1950.
14 Khandaram ..	B	3 July 1950.
15 Srikurmam* ..	B	6 Aug. 1950.
16 Calingapatnam* ..	B	7 Aug. 1950.
17 Chipurapalli ..	M	21 Sep. 1951.

II. Private bodies.

1 Gummalexmi-puram village.	B	21 Oct. 1949.
2 Sethampeta village.	B	8 June 1950.

III. Schools—Nil.

IV. Government Institutions—Nil.

V. Municipalities.

1 Srikakulam ..	M	19 May 1945.
2 Do. ..	M	21 May 1945.
3 Salur ..	M	30 Aug. 1941.
4 Salur (Gumudam village).	B	8 Sep. 1951.

2. Visakhapatnam district.

I. Panchayat boards.

1 Chodavaram ..	B	31 Aug. 1939.
2 Yellamanchili ..	B	20 Aug. 1941.
3 Madugula ..	B	27 Aug. 1941.
4 Kasimkota ..	B	28 Oct. 1941.
5 Narasapatnam ..	B	28 Feb. 1942.
6 Kumili ..	B	11 Jan. 1947.
7 Srungavarapukota ..	B	25 Jan. 1947.
8 Kaspas Jagannathapuram ..	B	20 Jan. 1948.
9 Kaligotla ..	B	7 July 1949.
10 Waddadi ..	B	29 Sep. 1949.
11 Gavaravaram ..	B	9 Oct. 1949.
12 Gajapathinagaram ..	B	12 Dec. 1949.
13 Jami ..	B	20 Jan. 1950.
14 Vechalam ..	B	12 June 1950.
15 Kothavalasa ..	B	10 July 1950.
16 Bogapuram ..	B	4 Aug. 1950.
17 Vedurupatti ..	B	9 Sep. 1950.
18 Chowduvada ..	B	15 Oct. 1950.
19 Kintladukotapadu ..	B	18 Nov. 1950.
20 Vemulapadi ..	B	12 Mar. 1951.
21 Juthada ..	B	12 Aug. 1951.

II. Private bodies.

1 Chintapalli village.	B	1 Feb. 1950.
2 Downur village.	B	25 June 1950.
3 Pedavalasa village.	B	28 July 1950.
4 Krishnadevipeta village.	B	19 Aug. 1950.

III. Schools.

1 Board High School, Elamanchili.	B	20 June 1950.
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IV. Government Institutions.

1 Araku Valley Colony Scheme.	B	8 Sep. 1945.
2 Machkund Hydro-Electric Scheme.	M	2 July 1948.
3 S.A.P. Unit VI Bn., Vishakapatnam.	M	26 Aug. 1949.

V. Municipalities.

1 Anakapalli ..	M	25 Feb. 1947.
2 Visakhapatnam ..	M	31 Mar. 1947.
3 Do. ..	M	8 Apr. 1947.

3. East Godavari district.

I. Panchayat boards.

1 Venkatakrishnarayapuram ..	B	12 Aug. 1939.
2 Yelleswaram ..	B	14 Sep. 1939.
3 Anaparti ..	B	20 Sep. 1939.
4 Mandapeta ..	{B M}	{22 Sep. 1939. 28 Apr. 1941.
5 Dowlaiswaram (I set).	{B M}	{23 Sep. 1939. 8 July 1940.
6 Nagaram ..	B	26 Sep. 1939.
7 Samalkota ..	{B M}	{9 July 1940. 16 Aug. 1941.
8 Kotipalli ..	B	20 July 1940.
9 Pithapuram (I set)	M	29 Apr. 1941.

Panchayat boards—cont.

* R.W.C.

Serial number and name of the centre.	Mains or battery.	Date of installation.	Serial number and name of the centre.	Mains or battery.	Date of installation.
(1)	(2)	(3)	(1)	(2)	(3)

3. East Godavari district—cont.

I. Panchayat boards—cont.

10 Mummidivaram ..	B	2 May 1941.
11 Dwarapudi ..	B	30 July 1941.
12 Biccavole (I set).	B	16 Sep. 1941.
13 Ramachandrapuram ..	M	5 Oct. 1941.
14 Kulla ..	B	8 Oct. 1941.
15 Razole ..	B	15 Oct. 1941.
16 Vudumudi ..	B	2 Nov. 1941.
17 Draksharama ..	B	27 Nov. 1941.
18 Chelluru ..	B	29 Nov. 1941.
19 Tuni (I set) ..	B	27 Mar. 1942.
20 Choppella ..	B	13 Apr. 1942.
21 D. Gannavaram ..	B	28 Apr. 1942.
22 Tinelanka ..	B	31 July 1942.
23 Sarpavaram ..	B	2 Aug. 1942.
24 Nalluru ..	B	6 Aug. 1942.
25 Kamini ..	B	30 Aug. 1942.
26 Valagathodu ..	B	3 Oct. 1942.
27 Palivela ..	B	15 Feb. 1943.
28 Kapileswarapuram ..	B	22 Feb. 1943.
29 Kattamuru ..	B	26 Mar. 1943.
30 Gollalamamidada ..	B	8 Aug. 1943.
31 Gollaprolu ..	M	28 Nov. 1944.
32 Kota ..	B	5 July 1946.
33 Ramavaram ..	B	7 July 1946.
34 Pekeru ..	B	9 July 1946.
35 Peddapudi ..	B	25 Aug. 1946.
36 Katravulapalli ..	B	28 Aug. 1946.
37 Jagampetta ..	B	29 Aug. 1946.
38 Peddada ..	B	2 Sep. 1946.
39 Konkuduru ..	B	3 Sep. 1946.
40 Island Polavaram ..	B	9 Sep. 1946.
41 Muramalla ..	B	11 Sep. 1946.
42 Bhimanapalli ..	B	16 Sep. 1946.
43 Vanapalli ..	B	18 Sep. 1946.
44 Sivakodu ..	B	22 Sep. 1946.
45 Yeditha ..	B	27 Sep. 1946.
46 Gokavaram ..	B	2 Oct. 1946.
47 Dummagudem ..	B	28 Dec. 1946.
48 Venkatapuram ..	B	30 Dec. 1946.
49 Undoor ..	B	12 Jan. 1946.
50 Addath gala ..	B	22 Feb. 1947.
51 Pithapuram (II set) ..	M	25 July 1947.
52 Vegayampeta ..	B	26 Oct. 1947.
53 Narendrapuram ..	B	10 Dec. 1947.
54 G. Vemavaram ..	B	30 Jan. 1948.
55 Irusumanda ..	B	27 July 1948.
56 Ravulapalem ..	B	2 Mar. 1949.
57 Peruru ..	B	5 Mar. 1949.
58 Palathodu ..	B	17 Mar. 1949.
59 Arthamur ..	B	9 Apr. 1949.
60 Tapeswaram ..	B	10 Apr. 1949.
61 Jagapathinagaram ..	B	22 June 1949.
62 Vemagiri ..	B	24 June 1949.
63 Kothapeta ..	B	26 June 1949.
64 Vallatippada ..	B	29 June 1949.
65 Korumilli ..	B	6 Aug. 1949.
66 Polamuru ..	B	13 Aug. 1949.
67 Vedurumudi ..	B	14 Aug. 1949.
68 Jonnada ..	B	15 Aug. 1949.
69 Uppaleguptam ..	B	6 Sep. 1949.
70 Malikapuram ..	B	7 Sep. 1949.
71 ..	B	12 Oct. 1949.

I. Panchayat boards—cont.

72 Rayavaram ..	B	28 Nov. 1949.
73 Balabhadrapuram ..	B	13 Dec. 1949.
74 Dowlaiswaram (II set) ..	M	14 Dec. 1949.
75 Cheyyuru ..	M	31 Dec. 1949.
76 Machara ..	B	5 Jan. 1950.
77 Teki ..	B	Do.
78 Devarapalli ..	B	7 Jan. 1950.
79 Angara ..	B	Do.
80 Gopavaram ..	B	9 Jan. 1950.
81 Komaripalem ..	B	18 Jan. 1950.
82 Biccavole (II set).	B	5 Feb. 1950.
83 Kesanakurru ..	B	7 Feb. 1950.
84 Kesavaram ..	B	15 Feb. 1950.
85 Vedurupaka ..	B	26 July 1950.
86 Kadiam* ..	B	27 July 1950.
87 Muramunda* ..	B	28 July 1950.
88 Velapalem ..	B	8 Aug. 1950.
89 Valluru ..	B	14 Aug. 1950.
90 Tuni (II set) ..	B	8 July 1950.
91 Dulla* ..	B	4 Apr. 1951.
92 Tatiparthi ..	B	5 Apr. 1951.
93 Jegurupadu* ..	B	5 Apr. 1951.
94 Ainapuram ..	B	6 Apr. 1951.
95 Sivala ..	B	7 Apr. 1951.
96 Burugupudi (Rajahmundry taluk)* ..	B	16 Sep. 1951.
97 Atreyapuram† ..	B	19 Sep. 1951.
98 Kateru ..	M	29 Sep. 1951.
99 Komanapalli ..	B	13 Dec. 1951.
100 Pandalapaka ..	B	29 Dec. 1951.
101 Burugupudi (Peddapur taluk).	B	3 Jan. 1952.
102 Gadala* ..	B	12 Jan. 1952.
103 Soora Saniyanam ..	B	19 Jan. 1952.
104 Panasapadu ..	B	Do.
105 Kapavaram ..	B	22 Jan. 1952.
106 Mahendravada ..	B	Do.
107 Srirangapatnam* ..	B	23 Jan. 1952.
108 Chinnakondepudi* ..	B	26 Jan. 1952.
109 Muggala* ..	B	27 Jan. 1952.
110 Kutukuluru ..	B	29 Jan. 1952.
111 Baduguvarilanka ..	B	31 Jan. 1952.

II. Private bodies—Nil.

III. Schools.

1 Board High School, Kothapeta ..	B	20 Mar. 1949.
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IV. Government Institutions—Nil.

V. Municipalities.

1 Kakinada ..	M	30 June 1940.
2 Do. ..	M	9 July 1941.
3 Do. ..	M	28 Jan. 1943.
4 Do. ..	M	2 Oct. 1944.
5 Do. ..	M	15 Oct. 1951.
6 Rajahmundry ..	M	12 July 1940.
7 Do. ..	M	9 Sep. 1944.
8 Do. ..	M	Do.
9 Do. ..	M	Do.
10 Amalapuram ..	B	26 Oct. 1943.

* R.W.C. † Taken up for maintenance.

Serial number and name of the centre.	Mains or battery.	Date of installation.	Serial number and name of the centre.	Mains or battery.	Date of installation.
(1)	(2)	(3)	(1)	(2)	(3)

4. West Godavari district.

I. Panchayat boards.

1 Kovvali ..	B	13 Nov. 1938.
2 Pentapadu ..	B	23 Sep. 1939.
3 Nidadavole (I set) ..	B	25 Sep. 1939.
4 Tanuku (I set) ..	B	27 Sep. 1939.
5 Narasapur (I set) ..	B	1 Oct. 1939.
6 Undi (I set) ..	B	3 Oct. 1939.
7 Pulla ..	B	28 Feb. 1941.
8 Kovvur ..	B	1 Dec. 1941.
9 Akividu ..	B	2 Dec. 1941.
10 Kaikaram ..	B	4 Dec. 1941.
11 Vasantavada ..	B	9 Dec. 1941.
12 Pedapadu ..	B	11 Dec. 1941.
13 Penmanthra ..	B	20 Apr. 1942.
14 Ungutur ..	B	8 Aug. 1942.
15 Velpur ..	B	Do.
16 Bhimadole ..	B	15 Sep. 1942.
17 Gundukolana ..	B	25 Sep. 1942.
18 Kodamanchili ..	B	10 Oct. 1942.
19 Ganapavaram ..	B	17 Feb. 1943.
20 Maruteru ..	B	20 Feb. 1943.
21 Dommeru ..	B	21 Feb. 1943.
22 Undrajavaram ..	B	7 Mar. 1943.
23 Pedanindra- kolana ..	B	9 Mar. 1943.
24 Polavaram ..	B	29 Aug. 1943.
25 Undi (II set) ..	B	20 Oct. 1943.
26 Jangareddi- gudem ..	B	27 Dec. 1945.
27 Mogaltur ..	B	22 Jan. 1946.
28 Tadepalligudem ..	B	22 May 1946.
29 Belangi ..	B	15 June 1946.
30 Penugonda ..	B	16 June 1946.
31 Vadali ..	B	19 June 1946.
32 Achanta ..	B	23 June 1946.
33 Rayakuduru ..	B	24 June 1946.
34 Chataparru ..	B	26 June 1946.
35 Madhavaram ..	B	27 June 1946.
36 Duvva ..	B	16 Dec. 1946.
37 Denduluru ..	B	26 Oct. 1947.
38 Chintalapudi ..	B	12 Jan. 1948.
39 Tanuku (II set) ..	B	28 Nov. 1948.
40 Narasapur (II set) ..	B	25 Feb. 1949.
41 Mukkamala ..	B	14 Apr. 1949.
42 S. Chikkala ..	B	16 Apr. 1949.
43 Vemavaram ..	B	18 Apr. 1949.
44 Mulaparru ..	B	29 Apr. 1949.
45 Siddhantam ..	B	28 May 1949.
46 Kopparu ..	B	3 June 1949.
47 Vadapalli ..	B	8 July 1949.
48 Pippara ..	B	19 July 1949.
49 Natta Rameswaram ..	B	15 Aug. 1949.
50 Darsiparru ..	B	15 Sep. 1949.
51 Chinnamiram ..	B	31 Oct. 1949.
52 Pothavaram ..	B	7 Nov. 1949.
53 Narasapur (III set) ..	B	14 Nov. 1949.
54 Rachuru ..	B	23 Nov. 1949.
55 Vemuturu ..	B	28 Nov. 1949.
56 Matayapuri ..	B	8 Dec. 1949.
57 Mortha ..	B	17 Dec. 1949.
58 Navuduru ..	B	Do.
59 Tirupathipuram ..	B	19 Dec. 1949.

I. Panchayat Boards—cont.

60 Pandit Villur ..	B	24 Dec. 1949.
61 Tillapudi ..	B	Do.
62 Tunduru ..	B	30 Dec. 1949.
63 Nidamaru * ..	B	11 Jan. 1950.
64 Aravilli ..	B	23 Jan. 1950.
65 Kumudavalli ..	B	26 Jan. 1950.
66 Pekeru ..	B	Do.
67 Kolanapalli ..	B	28 Jan. 1950.
68 Ardhavaram ..	B	31 Jan. 1950.
69 Samisrigudem ..	B	14 Feb. 1950.
70 Gollalakoderu ..	B	22 Feb. 1950.
71 Juttiga ..	B	23 Feb. 1950.
72 Vadlur ..	B	22 May 1950.
73 Siddhapuram ..	B	22 May 1950.
74 Bhimapuram ..	B	23 June 1950.
75 Kesavaram ..	B	29 July 1950.
76 Kalla ..	B	Do.
77 Mamidurru ..	B	6 Aug. 1950.
78 Chinakapavaram ..	B	8 Aug. 1950.
79 Anantapalli ..	B	11 Aug. 1950.
80 Unkili ..	B	13 Jan. 1951.
81 Nidadavole (II set) ..	B	25 Jan. 1951.
82 Kamavarapu- kota† ..	B	5 Apr. 1951.
83 Irigavaram ..	B	27 Apr. 1951.
84 Inaparru ..	B	24 Dec. 1951.
85 Narayanapuram ..	M	10 Jan. 1952.
86 Varighedu ..	B	11 Jan. 1952.

II. Private bodies.

1 Gopannapalam village† ..	B	24 Nov. 1948.
2 Dippakayalapadu village† ..	B	31 Dec. 1949.
3 Kannapuram† ..	B	21 July 1950.
4 Taylor High School, Nara- sapur† ..	B	17 Feb. 1950.

III. Schools—Nil.

IV. Government institution—Nil.

V. Municipalities.

1 Eluru ..	M	5 July 1951.
2 Do. ..	M	Owned by Municipality.
3 Bhimavaram ..	B	29 Sep. 1939.
4 Do. ..	B	16 Nov. 1939.
5 Do. ..	B	17 Nov. 1949.
6 Do. ..	B	5 Dec. 1949.
7 Palacole ..	M	15 Aug. 1950.
8 Do. ..	M	19 Nov. 1950.

Serial number and name of the centre.	Mains or battery.	Date of installation.	Serial number and name of the centre.	Mains or battery.	Date of installation.
(1)	(2)	(3)	(1)	(2)	(3)

5. Krishna district.

I. Panchayat boards.

1 Gudlavalleru ..	B	18 Feb. 1939.
2 Pedasanagallur ..	B	19 Feb. 1939.
3 Kolavennu ..	B	21 Feb. 1939.
4 Tad gadapa ..	M	20 Sep. 1941.
5 Kavaluru ..	B	26 Nov. 1941.
6 Chodavaram ..	B	29 Nov. 1941.
7 Tenneru ..	B	30 Nov. 1941.
8 Pamulapadu ..	B	1 Dec. 1941.
9 Kavutaram ..	B	3 Dec. 1941.
10 Mudinipalli ..	B	4 Dec. 1941.
11 Pasumarru ..	B	5 Dec. 1941.
12 Ghantasala ..	B	7 Dec. 1941.
13 Katur ..	B	15 Dec. 1941.
14 Uppuluru ..	B	16 Dec. 1941.
15 Kesarapalli ..	B	17 Dec. 1941.
16 Kapileswara- puram ..	B	19 Dec. 1941.
17 Tiruvur ..	B	11 Mar. 1942.
18 Moova ..	B	21 Mar. 1942.
19 Vuyyuru ..	B	30 Apr. 1942.
20 Mylavaram ..	B	10 June 1942.
21 Koudapalle ..	B	20 June 1942.
22 Moduru ..	B	21 June 1942.
23 Kanumolu ..	B	26 July 1942.
24 Atkur ..	B	29 July 1942.
25 Peddavutapalle ..	B	8 Aug. 1942.
26 Jaggayyapeta ..	B	10 Aug. 1942.
27 Thotavallur ..	B	24 Aug. 1942.
28 Nuzvid ..	M	31 Aug. 1942.
29 Patamata ..	M	21 Feb. 1943.
30 Tamirasa ..	B	30 Mar. 1943.
31 Pedapulipaka ..	B	20 Mar. 1943.
32 Avanigadda ..	B	6 May 1943.
33 Kodur ..	B	10 Aug. 1943.
34 Ventrapragada ..	B	2 Dec. 1944.
35 Tellaprolu ..	B	28 Nov. 1945.
36 Peddapurupudi ..	B	21 Feb. 1946.
37 Kaza ..	B	11 Oct. 1946.
38 Panarru ..	B	12 Oct. 1946.
39 Dokiparru ..	B	14 Oct. 1946.
40 Challapalli ..	B	Do.
41 Chennuru ..	B	15 Oct. 1946.
42 Nagayalanka ..	B	16 Oct. 1946.
43 Pedamuthevi ..	B	22 Oct. 1946.
44 Mudunur ..	B	8 Feb. 1945.
45 Kodali ..	B	3 Mar. 1949.
46 Angalur ..	B	10 May 1949.
47 Kurumaddali ..	B	4 July 1949.
48 Pothipadu ..	B	10 Aug. 1949.
49 Elamaru ..	B	13 Aug. 1949.
50 Veeravalli ..	B	Do.
51 Tadepalli ..	B	14 Aug. 1949.
52 Kosuru ..	B	19 Nov. 1949.
53 Mandavalli ..	B	18 Feb. 1950.
54 Kaikatur ..	B	20 Feb. 1950.
55 Chagantipadu ..	B	15 May 1950.
56 Godur ..	B	29 May 1950.
57 Lingavaram ..	B	23 June 1950.
58 Kuduru ..	B	27 June 1950.
59 Konukollu ..	B	7 July 1950.
60 Godavarru ..	B	30 July 1950.
61 Gandigunta ..	B	9 Aug. 1950.
62 Vemanda ..	B	15 Aug. 1950.

I. Panchayat boards—cont.

63 Penugolana* ..	B	15 Aug. 1950.
64 Dandiganapudi ..	B	26 Jan. 1951.
65 Nemmakurru ..	B	1 Feb. 1951.
66 Peranki ..	M	4 Sep. 1951.
67 Tunikipadu* ..	B	10 July 1951.
68 Paidimukkala ..	B	12 Dec. 1951.
69 Chinna Ogirala ..	B	27 Dec. 1951.
70 Modumudi ..	B	19 Jan. 1952.
71 Kalavapamula ..	B	26 Jan. 1952.
72 Indupalli ..	B	4 Feb. 1952.
73 Gosala ..	B	5 Feb. 1952.
74 Peddapalaparru ..	B	7 Feb. 1952.
75 Koduru ..	B	11 Feb. 1952.
76 Velleru* ..	B	13 Feb. 1952.
77 Ramachandra- puram ..	B	Do.

II. Private bodies.

1 Hope Cultural Centre, Gan- navaram ..	B	27 Feb. 1949.
2 Kanaparaju- parva Grama- sangham* ..	B	10 Feb. 1952.
3 Nadimputra Grama San- gham ..	B	11 Feb. 1952.

III. Schools.

1 Board High School, Unga- tur ..	B	29 May 1949.
2 Board High School, Nan- digama ..	B	12 Feb. 1950.
3 Board High School, Chan- darlapadu ..	B	2 Mar. 1951.
4 S.R.H. School, Challapalli ..	B	29 Sep. 1951.
5 Board High School, Peda- sanagallu ..	B	6 Feb. 1952.

IV. Government institutions.

1 A. G. Techno- logical Institute, Vuyyur ..	M	24 July 1944.
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V. Municipalities.

1 Vijayawada ..	M	25 Sep. 1939.
2 Do. ..	M	18 Feb. 1940.
3 Do. ..	M	22 Feb. 1940.
4 Do. ..	M	9 Oct. 1944.
5 Do. ..	M	Do.
6 Do. ..	M	8 Jan. 1951.
7 Do. ..	M	11 Feb. 1951.
8 Do. ..	M	14 Aug. 1951.
9 Do. ..	M	7 Dec. 1951.
10 Gudivada ..	M	29 Feb. 1939.
11 Do. ..	M	25 Feb. 1941.
12 Masulipatnam ..	M	3 June 1940.
13 Do. ..	M	19 Sep. 1948.

Serial number and name of the centre.	Mains or battery.	Date of installation.	Serial number and name of the centre.	Mains or battery.	Date of installation.
(1)	(2)	(3)	(1)	(2)	(3)

6. Guntur district.

I. Panchayat boards.

1 Ammanabrolu ..	B	2 Feb. 1939.
2 Pedaravur ..	B	4 Feb. 1939.
3 Repalli ..	B	5 Feb. 1939.
4 Timma-samudram ..	B	11 Aug. 1939.
5 Nidubrole ..	B	12 Aug. 1939.
6 Parachur ..	B	14 Aug. 1939.
7 Mangalagiri (I set).	M	2 May 1940.
8 Kollipera ..	B	22 Sep. 1940.
9 Jandrapeta ..	B	31 May 1941.
10 Bhattiprolu ..	B	18 Aug. 1941.
11 Muntipalle ..	B	31 Aug. 1941.
12 Kankatapalem ..	B	2 Nov. 1941.
13 Ponnakallu ..	B	30 Nov. 1941.
14 Intur ..	B	10 Dec. 1941.
15 Nidamanur ..	B	11 Dec. 1941.
16 Vinukonda ..	B	6 Mar. 1942.
17 Khatripadu ..	B	29 July 1942.
18 Phirangipuram ..	B	21 July 1942.
19 Solasa ..	B	31 Aug. 1942.
20 Chinnaganjam*	B	3 Mar. 1943.
21 Sattenapalli ..	B	27 Mar. 1943.
22 Chilakalurpet ..	B	6 Aug. 1943.
23 Duggirala ..	B	20 Oct. 1946.
24 Kolakalur (I set).	B	21 Oct. 1946.
25 Vemuru ..	B	26 Oct. 1946.
26 Ponnur ..	B	27 Oct. 1946.
27 Pastalatadiparru.	B	28 Oct. 1946.
28 Chebrolu ..	B	30 Oct. 1946.
29 Mopparru ..	B	18 Sep. 1950.
30 Addanki ..	B	5 Nov. 1946.
31 Narasayapalem.	B	9 Nov. 1946.
32 Retur ..	B	26 Nov. 1946.
33 Mangalagiri (II set)	M	6 Dec. 1946.
34 Govada ..	B	16 Apr. 1947.
35 Chimakurthi ..	B	12 July 1948.
36 Konali ..	B	21 Apr. 1949.
37 Emani ..	B	7 May 1949.
38 Allur (I set) ..	B	9 May 1949.
39 Sathulur ..	B	11 May 1949.
40 Marripudi ..	B	22 May 1949.
41 Swarna ..	B	4 June 1949.
42 Khajipalam ..	B	14 June 1949.
43 Sekuru ..	B	7 July 1949.
44 Brahmana Koduru	B	23 July 1949.
45 Peda Kothapalli.	B	25 July 1949.
46 Ponduru ..	B	27 July 1949.
47 Kasa ..	B	29 July 1949.
48 Guruzala ..	B	6 Aug. 1949.
49 Rentachintala ..	B	12 Aug. 1949.
50 Mangalur ..	B	14 Aug. 1949.
51 Marturu ..	B	Do.
52 Ponukupadu ..	B	Do.
53 Karumanchi ..	B	Do.
54 Tadapalli ..	B	15 Aug. 1949.
55 Kanigala ..	B	12 Sep. 1949.
56 Gudavalli ..	B	14 Sep. 1949.
57 Nadimpalli ..	B	15 Sep. 1949.
58 Madukur ..	B	16 Sep. 1949.
59 Pandrapadu ..	B	20 Sep. 1949.
60 Battamosta-warammuddalur.	B	2 Oct. 1949.

* Taken up for maintenance.

I. Panchayat boards—cont.

61 Vallabharao-palem ..	B	12 Oct. 1949.
62 Ankireddipalem.	B	1 Nov. 1949.
63 Vetapalem ..	B	24 Nov. 1949.
64 Ravikampad ..	B	31 Dec. 1949.
65 Buddam ..	B	17 Jan. 1950.
66 Velathur ..	B	23 Jan. 1950.
67 Cherukumilli ..	B	Do.
68 Amruthalur ..	B	24 Jan. 1950.
69 Gudivata ..	B	Do.
70 Peddakodur ..	B	25 Jan. 1950.
71 Karlapalem ..	B	Do.
72 Kolakalur (II set).	B	Do.
73 Rudravaram† ..	B	5 Feb. 1950.
74 Pateru ..	B	10 Feb. 1950.
75 Ramabhotlapalem	B	11 Feb. 1950.
76 Pyaparru ..	B	Do.
77 Mannaji ..	B	13 Feb. 1950.
78 Burripalem ..	B	18 Feb. 1950.
79 Pamidimaruru ..	B	25 Mar. 1950.
80 Karavadi ..	B	15 Apr. 1950.
81 Santhanthala-pad† ..	B	9 May 1950.
82 Pellur† ..	B	19 May 1950.
83 Aramanda ..	B	22 May 1950.
84 Bodipalem ..	B	31 May 1950.
85 Chelevur ..	B	5 June 1950.
86 Penumudi ..	B	8 June 1950.
87 Arapalli ..	B	10 June 1950.
88 Vallabhapuram	B	12 June 1950.
89 Appapuram ..	B	15 June 1950.
90 Pandilapalli ..	B	19 June 1950.
91 Lakkarajugarla-padu ..	B	20 June 1950.
92 Ponugudur ..	B	28 June 1950.
93 Zampani ..	B	6 July 1950.
94 Panchalavaram.	B	9 July 1950.
95 Bandarupalli ..	B	15 July 1950.
96 Thadikonda* ..	B	20 July 1950.
97 Paddakurapadu.	B	29 July 1950.
98 Edanapudi ..	B	31 July 1950.
99 Macerla ..	B	Do.
100 Nidamanur† ..	B	18 Aug. 1950.
101 Bethapudi ..	B	29 Aug. 1950.
102 Tsurduru ..	B	4 Sep. 1950.
103 Antavaram ..	B	22 Sep. 1950.
104 Madanur† ..	B	12 Oct. 1950.
105 Lingamgunta† ..	B	25 Oct. 1950.
106 Malapad† ..	B	15 Dec. 1950.
107 Bellamvari-palem ..	B	31 Jan. 1951.
108 Padapudi ..	B	22 Mar. 1951.
109 Santharavoor ..	B	2 June 1951.
110 Vetapatem ..	B	22 June 1951.
111 Allur (II set)† ..	B	26 June 1951.
112 Throvagunta† ..	B	27 June 1951.
113 Vallur† ..	B	23 June 1951.
114 Pallicona ..	B	3 Sep. 1951.
115 Chandrapalem† ..	B	16 Sep. 1951.
116 Mynampad† ..	B	17 Sep. 1951.
117 Konzedut ..	B	10 Oct. 1951.
118 Boddavaram† ..	B	11 Oct. 1951.
119 Kothapatnam† ..	B	12 Oct. 1951.
120 Kollur ..	B	18 Jan. 1951.

† B.W.C.

Serial number and name of the centre.	Mains or battery.	Date of installation.	Serial number and name of the centre.	Mains or battery.	Date of installation.
(1)	(2)	(3)	(1)	(2)	(3)

6. Guntur district—cont.

I. Panchayat boards—cont.

121 Nallamouthu-varipalem.	B	4 Nov. 1951.
122 Chintayapalem.	B	Do.
123 Perali ..	B	6 Nov. 1951.
124 Ganapavaram ..	B	Do.
125 Yazali ..	B	6 Nov. 1951.
126 Gonugunta* ..	B	19 Nov. 1951.
127 Bodapadu ..	B	26 Jan. 1952.
128 Vulchi* ..	B	1 Feb. 1952.

II. Private bodies—Nil.

III. Schools.

1 Board High School, Bapatla.	B	10 Apr. 1949.
2 Board High School, Appikarla.	B	29 Nov. 1949.
3 Board High School, Intur.†	B	2 July 1950.
4 Board High School, Nidubrola.†	B	10 Oct. 1950.

III. Schools—cont.

5 Board High School, Thuri-meria.†	B	26 Jan. 1951.
6 Board High School, Kollur.†	B	17 Oct. 1951.

IV. Government institutions.

1 Livestock Research Station, Lam.	B	7 July 1951.
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V. Municipalities.

1 Chirala ..	B	20 Sep. 1940.
2 Do. ..	B	22 Sep. 1941.
3 Guntur ..	M	4 Oct. 1940.
4 Do. ..	M	29 Jan. 1941.
5 Do. ..	M	5 Apr. 1951.
6 Bapatla ..	M	24 Apr. 1946.
7 Narasaraopeta.	M	14 Nov. 1944.
8 Do. ..	M	29 Feb. 1948.
9 Tenali ..	M	19 Apr. 1940.
10 Do. ..	M	6 Sep. 1941.
11 Do. ..	M	29 May 1947.
12 Do. ..	M	10 Nov. 1947.
13 Do. ..	M	1 Mar. 1948.
14 Do. ..	M	1 Mar. 1948.

7. Nellore district.

I. Panchayat boards.

1 Kavali ..	B	16 Jan. 1939.
2 Kandukur ..	B	17 Jan. 1939.
3 Thottapalligudur.	B	6 Mar. 1939.
4 Allur ..	B	15 Aug. 1939.
5 Nayudupeta ..	B	19 Aug. 1939.
6 Muthukur ..	B	26 Sep. 1941.
7 Kodur ..	B	29 Sep. 1941.
8 Duvvur ..	B	1 Oct. 1941.
9 Buchireddipalayam.	B	2 Oct. 1941.
10 Vegur ..	B	7 Oct. 1941.
11 Gangapatnam ..	B	25 Oct. 1941.
12 Venkatagiri ..	B	23 Mar. 1942.
13 Alagarupadu ..	B	27 Aug. 1942.
14 Idur ..	B	28 Aug. 1942.
15 Sulurpet ..	B	30 Aug. 1942.
16 Pedur ..	B	30 Jan. 1943.
17 Varallavipudi ..	B	6 Feb. 1943.
18 Papireddipalem.	B	17 May 1943.
19 Vinjamoor ..	B	17 Mar. 1946.
20 Kanigiri ..	B	25 June 1946.
21 Kutukur ..	B	12 Nov. 1946.
22 Palukur ..	B	15 Nov. 1946.
23 Podili ..	B	18 Nov. 1946.
24 Mudivarthipalayam.	B	7 Nov. 1946.
25 Peddapathedu ..	B	5 Jan. 1947.
26 Pamuru ..	B	16 Mar. 1949.
27 Atmakur ..	B	4 May 1949.
28 Kovur ..	B	30 May 1949.
29 Damara-madugu.	B	12 Sep. 1949.
30 Pothakamur ..	B	18 Sep. 1949.
31 Podalakur ..	B	1 Oct. 1949.

I. Panchayat boards—cont.

32 Pallipodu ..	B	8 Oct. 1949.
33 Bellamkonda-varipalem.	B	17 Dec. 1949.
34 Allimadagu ..	B	10 Jan. 1950.
35 Brahmadevaram.	B	27 Feb. 1950.
36 Yellayanpalem.	B	9 Mar. 1950.
37 Turinivoy ..	B	26 Apr. 1950.
38 Inamadugu ..	B	29 Apr. 1950.
39 Tharlapadu ..	B	30 Apr. 1950.
40 Lebur ..	B	9 June 1950.
41 Pakala ..	B	17 July 1950.
42 East Ganga-varam.	B	23 July 1950.
43 Lingasamudram.	B	24 July 1950.
44 Vidavalur ..	B	9 Aug. 1950.
45 Bangarupet ..	B	21 Aug. 1950.
46 Vankatagiri.	B	25 Jan. 1951.
47 Darsi ..	B	10 Feb. 1951.
48 Kavalur† ..	B	10 Feb. 1951.
49 Mudivarthi† ..	B	23 Mar. 1951.
50 Brahmanakraka	B	11 Aug. 1951.
51 Tamanchi ..	B	18 Aug. 1951.
52 Vennur ..	B	25 Nov. 1951.
53 Putini ..	B	10 Dec. 1951.
54 Pettampedu ..	B	11 Feb. 1952.
55 Pantapalem ..	B	12 Feb. 1952.
56 Gandavaram ..	B	21 Mar. 1952.

II. Private bodies.

1 Gudur Town Labour area.†	B	23 Apr. 1949.
2 Talpur area† ..	B	30 Apr. 1949.
3 Utukur village†	B	15 Aug. 1949.

* B.W.C.

† Mica Mines Labour Welfare Centre

† Taken up for maintenance.

Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)
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7. Nellore district—cont.

II Private bodies—cont.

4 Kalichedu village.*	B	14 Aug. 1949.
5 Turimeral village.*	B	14 Aug. 1949.
6 Palama i village.*	B	12 Nov. 1951.
7 Y.M.C.A. Rural Community Centre, Indurpet.	B	31 May 1949.
8 Yenadi Sangam, Vidavalur.	B	13 Apr. 1950.

8. Cuddapah district.

I. Panchayat boards.

1 Kodur ..	B	26 Sep. 1938.
2 Jammala-madugu ..	B	13 Feb. 1940.
3 Patla Cuddapah.	B	27 Sep. 1941.
4 Pulivendla ..	B	28 Sep. 1941.
5 Rajampet ..	B	30 Sep. 1941.
6 Nandalur ..	B	18 Dec. 1941.
7 Porumamilla ..	B	30 Apr. 1952.
8 Vempalli ..	B	22 Aug. 1946.
9 Royachoti ..	B	27 May 1949.
10 Kamalapuram ..	B	30 May 1949.
11 Badvel ..	B	31 July 1949.
12 Nandimandalam.	B	13 Aug. 1949.
13 Chowdurt ..	B	17 Apr. 1950.
14 Tallamapuram.†	B	19 Apr. 1950.
15 Kallurt ..	B	20 Apr. 1950.
16 Muddanur ..	B	13 May 1950.
17 Mantampalle ..	B	6 Feb. 1951.

9. Kurnool district.

I. Panchayat boards.

1 Atmakur ..	B	19 Jan. 1940.
2 Markapur ..	B	21 Jan. 1940.
3 Dhone ..	B	24 Jan. 1940.
4 Pattikonda ..	B	26 Jan. 1940.
5 Repalli ..	B	28 Jan. 1949.
6 Devarakonda ..	B	29 Aug. 1941.
7 Gudur ..	B	20 Sep. 1941.
8 Nandikotkur ..	B	7 Nov. 1941.
9 Veldurthi ..	B	15 Nov. 1941.
10 Allagadda ..	B	25 Nov. 1941.
11 Maddikera ..	B	15 Aug. 1942.
12 Giddalur ..	B	21 July 1942.
13 Kodumbur ..	B	13 May 1943.
14 Owk ..	B	21 May 1943.
15 Varavakallu ..	B	13 Mar. 1946.
16 Panyam ..	B	19 Mar. 1947.
17 Velgode ..	B	21 Mar. 1947.
18 Chagalamarri ..	B	26 Mar. 1947.
19 Koilkuntla ..	B	27 Mar. 1947.
20 Mandalam ..	B	8 Aug. 1948.
21 Nagathur ..	B	28 Mar. 1949.
22 Ulindikonda ..	B	28 Apr. 1949.
23 Kallur ..	B	25 Aug. 1949.
24 Kondiyala ..	B	30 Sep. 1949.
25 Parla ..	B	18 Nov. 1949.
26 Nanoor ..	B	6 Dec. 1949.

III. Schools—Nil.

IV. Government institutions—Nil.

V. Municipalities.

1 Nellore†	M	
2 Do. ..	M	16 Oct. 1942.
3 Do. ..	M	16 Sep. 1943.
4 Do. ..	M	10 Apr. 1949.
5 Do. ..	M	15 A g. 1951.
6 Do. ..	M	..
7 Gudur ..	B	27 June 1949.

II. Private bodies.

1 Vemana Vignana Mandali, Pedamudiam ..	B	3 Apr. 1946.
2 Alankhanpalli village ..	B	23 Jan. 1949.
3 Grama Seva Sangham, San-karapuram ..	B	5 Dec. 1949.

III. Schools—Nil.

IV. Government institutions—Nil.

V. Municipalities.

1 Cuddapah ..	M	5 June 1940.
2 Do. ..	M	15 Oct. 1947.
3 Proddatur ..	M	11 Nov. 1942.
4 Do. ..	M	27 Aug. 1945.

Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)
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9. Kurnool district—cont.

IV. Government institutions.

V. Municipalities—.

1 Kurnool

M

I. Panchayat boards.

1 Kampli ..	B	15 Dec. 1939.
2 Hadagalli ..	B	18 Dec. 1939.
3 Rayadrug ..	B	12 Sep. 1940.
4 Yemmiganur ..	B	Do.
5 Kanellal ..	B	20 Apr. 1941.
6 Kosgi ..	B	19 July 1941.
7 Alur ..	B	10 Sep. 1941.
8 Kowthalam ..	B	9 Oct. 1941.
9 Joharapuram ..	B	25 Dec. 1941.
10 Hanpanahalli ..	B	26 Mar. 1942.
11 Kurugodu ..	B	8 Sep. 1942.
12 Harivanam ..	B	9 Sep. 1942.
13 Molagavalli ..	B	5 Oct. 1942.
14 Nemakkal ..	B	12 Oct. 1942.
15 Kottur ..	B	17 Oct. 1942.
16 Yerur ..	B	29 Oct. 1942.
17 Siruguppa ..	B	3 Sep. 1946.
18 Kudligi ..	B	5 Sep. 1946.
19 Hirehal ..	B	8 Sep. 1946.
20 Kamalapuram ..	B	10 Sep. 1946.
21 Halavagal ..	B	13 Nov. 1947.
22 Narayana Devagiri	B	24 Mar. 1949.
23 Ramasagaram ..	B	29 Apr. 1949.
24 Peddakadubbur ..	B	11 Aug. 1949.
25 Holalagundi ..	B	19 Oct. 1949.
26 Hampasagar ..	B	20 Oct. 1949.
27 Barvi ..	B	26 Dec. 1949.
28 Ittigi ..	B	11 Jan. 1950.
29 Guityam †	B	4 Feb. 1950.
30 Nitravetty ..	B	5 Feb. 1950.
31 Halharvi ..	B	16 May 1950.
32 Bapa lam ..	B	19 May 1950.
33 Chit kunta ..	B	30 May 1950.
34 Nadavaram ..	B	30 June 1950.
35 Teligi ..	B	10 June 1950.
36 Ramadugam †	B	23 Apr. 1951.
37 Bevinahal ..	B	15 Aug. 1951.

V. Municipalities—cont.

2 Nandyal ..	M	26 Sep. 1941.
3 Do. ..	B	11 May 1949.
4 Do. ..	B	11 June 1949.
5 Do. ..	B	7 Dec. 1949.

10. Bellary district.

I. Panchayat boards—cont.

38 Ravihal ..	B	9 Sep. 1951.
39 Kudathiruf ..	B	23 Nov. 1951.

II. Private bodies.

1 Sidiganamala village ..	B	19 Feb. 1949.
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III. Schools.

1 Board High School, Hadagalli ..	B	9 July 1950.
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IV. Government institutions.

1 Junior Certified School, Bellary ..	M	5 July 1947.
2 Tungabhadra Project, Head-works Colony.	M	26 July 1948.
3 S.A.P. Unit, Bellary ..	M	19 July 1949.
4 Combined Cattle and Sheep Farm, Karukuppi ..	B	5 Dec. 1949.

V. Municipalities.

1 Adoni ..	M	12 July 1939.
2 Bellary ..	M	19 Mar. 1940.
3 Do. ..	M	Do.
4 Do. ..	M	9 Dec. 1945.
5 Do. ..	M	29 Jan. 1947.
6 Do. ..	M	Do.
7 Hospet ..	M	12 July 1939.
8 Do. ..	M	20 July 1948.

11. Anantapur district.

I. Panchayat boards.

1 Penukonda ..	B	30 Nov. 1939.
2 Gorantla ..	B	1 Dec. 1939.
3 Agali ..	B	6 Dec. 1939.
4 Uravakonda I Set ..	B	13 Dec. 1939.
5 Dharmavaram ..	B	16 July 1941.
6 Gooty ..	B	19 July 1941.
7 Yadiki ..	B	22 July 1941.
8 Bukkapatnam I Set ..	B	27 Aug. 1941.
9 Pamidi ..	B	7 Dec. 1941.
10 Kalvandrug ..	B	9 Apr. 1942.
11 Kadiri ..	B	31 July 1942.
12 Amarapur ..	B	8 Aug. 1942.
13 Konakondla ..	B	16 Aug. 1942.

I. Panchayat boards—cont.

14 Mulakaledu ..	B	1 Sep. 1942.
15 Chowluru ..	B	15 Mar. 1943.
16 Peddavadugur ..	B	25 Aug. 1946.
17 Belguppa ..	B	28 Aug. 1946.
18 Madakasira ..	B	29 Oct. 1947.
19 Narpala ..	B	16 Mar. 1949.
20 Bukkapatnam II Set ..	B	4 June 1949.
21 Uravakonda II Set ..	B	1 Aug. 1949.
22 Gudibanda ..	B	3 Aug. 1949.
23 Talamarla ..	B	4 Oct. 1949.
24 Gootur ..	B	11 Oct. 1949.
25 Gooty-Anantapuram ..	B	27 Oct. 1949.

* Mica Mines Labour Welfare Centre.
† Set owned by Municipality.

Set taken up for maintenance.
† R.W.C.

* Set owned by municipality.

† R.W.C.

† Set taken up for maintenance.

Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)
11. Anantapur district—cont.					
I. Panchayat boards—cont.			II. Private bodies—cont.		
26 Obuladeva-cheruvu ..	B	3 Dec. 1949.	4 Village Betterment Committee, Chinnappapur ..	B	8 Dec. 1949.
27 Kallur * ..	B	19 Jan. 1950.	5 Grama Seva Mandiram, Thimmapuram ..	B	1 June 1950.
28 Singanamala * ..	B	25 Jan. 1950.			
29 Kanchisamudram* ..	B	Do.			
30 Kidupanakal ..	B	26 Jan. 1950.			
31 Srivanam* ..	B	Do.			
32 Bukkaraya-samudram ..	B	27 Feb. 1950.			
33 Manipalli * ..	B	5 Mar. 1950.			
34 Choola samudram* ..	B	28 June 1950.			
35 Kodipalli ..	B	20 July 1950.			
36 Lepakshi † ..	B	22 Oct. 1950.			
37 Melavoy † ..	B	15 June 1951.			
38 Parigi † ..	B	6 June 1951.			
39 Utukur † ..	B	28 July 1951.			
40 Kallumari † ..	B	30 Aug. 1951.			
III. Schools.			IV. Government institutions—Nil.		
I. Private bodies.			V. Municipalities.		
1 Doddagatta village ..	B	9 Feb. 1949.	1 Anantapur ..	M	19 May 1945.
2 Weaver's Co-operative Production and Sales Society, Uravakonda ..	B	6 May 1949.	2 Do. ..	M	20 May 1945.
3 Palthur village ..	B	18 Sep. 1949.	3 Do. ..	M	4 Dec. 1950.
			4 Guntakal ..	B	29 Feb. 1940.
			5 Hindupur ..	M	3 Aug. 1940.
			6 Do. ..	M	15 July 1945.
			7 Do. ..	M	13 Apr. 1948.
			8 Tadpatri ..	M	29 Sep. 1941.
			9 Do. ..	M	13 Aug. 1949.
12. Chittoor district.					
I. Panchayat boards.			II. Private bodies.		
1 Kalikiri ..	B	7 Aug. 1938.	1 Venkateswara Weaver's Co-operative Production and Sales Society, Ltd., Padipet ..	M	9 Oct. 1947.
2 Thambalapalle ..	B	8 Aug. 1938.	2 Co-operative Production and Sales Society, Venganur ..	B	24 Jan. 1948.
3 Palamaner ..	B	10 Aug. 1938.	3 Co-operative Society, Sorakayapeta ..	B	20 July 1948.
4 Tiruttani ..	M	27 June 1940.	4 Sri Sarvam Vinayagar Weavers' Co-operative Production and Sales Society, Chintalapattadi ..	B	7 May 1949.
5 Pakala ..	M	10 Aug. 1941.	5 Village Betterment Committee, Royalspet ..	B	9 May 1949.
6 Piler ..	B	20 July 1942.	6 Milk Supply Co-operative Society, Kasiralla † ..	B	21 July 1949.
7 Renigunta ..	M	22 Feb. 1943.			
8 Nagari ..	M	17 Mar. 1943.			
9 Vayalpad ..	B	20 July 1943.			
10 Punganur ..	B	5 May 1946.			
11 Pallipet ..	B	29 Apr. 1949.			
12 Ramakuppam ..	B	6 Oct. 1949.			
13 Madanapalli ..	B	14 Oct. 1949.			
14 Aragonda ..	B	19 Oct. 1949.			
15 Annamavurikuppam ..	B	7 Dec. 1949.			
16 Malapudi ..	B	12 Jan. 1950.			
17 Melapadi ..	B	27 Mar. 1950.			
18 Ramakrishnarajupet ..	B	30 Mar. 1950.			
19 Narayanavaram ..	B	Do.			
20 Jagannathapuram * ..	B	19 Apr. 1950.			
21 Kelambakkam * ..	B	28 Apr. 1950.			
22 Aroor* ..	B	30 May 1950.			
23 Tiruchanur ..	M	11 July 1950.			
24 Ayyaneri * ..	B	28 June 1951.			
25 Nallatloor * ..	B	23 July 1951.			
26 Parameswaramangalam ..	B	7 Aug. 1951.			
27 Chandragiri ..	M	27 Nov. 1951.			

† Set taken up for maintenance.

† P.C.

Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)
12. Chittoor district—cont.					
II. Private bodies—cont.			III. Schools.		
7 Vellanjeri village ..	M	17 Aug. 1949.*	1 Tirumalai Devasthanam's High School (Set taken up for maintenance) ..	M	13 June 1951.
8 Aithapalle village ..	M	25 Aug. 1949.*	2 Sri Venkateswara College, Tirupathi ..	M	24 Aug. 1951.
9 Kesavarajupet Weavers' Co-operative Society, Amruthapuram ..	M	9 Sep. 1949.*			
10 Mangapuram village ..	M	9 Oct. 1949.*			
11 Devasthanam's New Choultry, Tirupathi. (Set taken up for maintenance) ..	M	13 June 1951.			
12 Venkateswara Poor Home, Tirupathi. (Set taken up for maintenance) ..	M	Do.			
13 Travellers' Bungalow, Tirupathi. (Set taken up for maintenance) ..	M	12 June 1951.			
13. Chingleput district.			IV. Government institutions—Nil.		
I. Panchayat boards.			V. Municipalities.		
1 Poonamallee ..	B	31 Oct. 1949.	1 Chittoor (Set owned by municipality) ..	M	
2 Tirukkalkundram ..	B	28 Mar. 1950.	2 Chittoor ..	M	7 Aug. 1950.
3 Tirupporur ..	B	23 Jan. 1941.	3 Do. ..	M	18 Aug. 1950.
4 Wallajabad ..	M	10 Mar. 1952.	4 Tirupathi ..	M	24 Oct. 1949.
5 Uttiramerur ..	B	18 Aug. 1941.	Do. ..	M	22 Jan. 1951.
6 Tiruvottiyur ..	M	8 Dec. 1941.			
7 Ponneri ..	B	11 Dec. 1941.			
8 Arani ..	B	20 Dec. 1941.			
9 Sriperumbudur ..	B	31 July 1942.			
10 Villivakkam ..	M	1 Aug. 1942.			
11 Alandur ..	M	15 Mar. 1943.			
12 Tambaram ..	B	3 Aug. 1944.			
13 Naravarikuppam ..	B	21 Sep. 1945.			
14 Edakkanad ..	B	13 June 1946.			
15 Tambaram II Set ..	M	29 May 1950.			
16 Satyavedu ..	B	12 Aug. 1949.			
17 Manambathi ..	B	15 Aug. 1949.			
18 Tannirkulam ..	B	16 Sep. 1949.			
19 Pakkam ..	B	9 Sep. 1949.			
20 Agaram Nellikuppam ..	B	21 Feb. 1950.			
21 Tirupachur ..	B	30 Mar. 1950.†			
22 Pathaperumbudur ..	B	31 Mar. 1950.†			
23 Perambakkam ..	B	6 Sep. 1950.			
24 Madurantakam ..	B	31 Mar. 1950.†			
II. Private bodies—Nil.			III. Schools—cont.		
III. Schools.			2 Board High School, Poonamallee ..	M	14 Aug. 1949.
1 Board High School, Wallajabad ..	M	1 Oct. 1948.	3 Board High School, Ponneri ..	B	6 Sep. 1949.
			4 Board High School, Uttaramerur ..	B	7 Sep. 1949.
			IV. Government institutions.		
			1 T. B. Sanatorium, Tambaram ..	M	10 June 1944.
			2 Senior Certified School, Chingleput ..	M	29 Apr. 1947.
			3 Health Officer, Health Unit, Poonamallee. (Taken up for maintenance) ..	M	4 Dec. 1947.
			4 S.A.P. Units, I Battalion, Red Hills ..	M	18 Nov. 1949.
			5 Government Lady Wellington Leprosy Sanatorium. (Sets taken up for maintenance) ..	M	3 Apr. 1951.
			6 Do. ..	M	Do.
			7 Do. ..	M	Do.
			8 Do. ..	M	Do.
			V. Municipalities.		
			1 Kancheepuram (Set owned by municipality) ..	M	
			2 Kancheepuram ..	M	10 Nov. 1942.

* P.C.

† R.W.C.

Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)
13. Chingleput district—cont.					
* V. Municipalities—cont.			V. Municipalities—cont.		
3 Kancheepuram.	M	25 June 1944.	6 Chingleput ..	M	12 July 1940.
4 Do.	M	4 May 1946.	7 Do.	M	7 May 1951.
5 Do.	M	23 Apr. 1948.	8 Tiruvallur ..	M	26 Mar. 1939.
14. North Arcot district.					
I. Panchayat boards.			I. Panchayat boards—cont.		
1 Ranipet ..	M	7 Sep. 1938.	46 Alangayam ..	B	14 July 1951.
2 Kaveripauk ..	M	5 Dec. 1938.	47 Mengalam ..	B	23 Nov. 1951.*
3 Arkonam I set ..	M	27 Mar. 1939.	48 Kilpalur ..	B	29 Nov. 1951.*
4 Arcot ..	M	29 June 1940.	49 Thenmahadeva-		
5 Sholinghur ..	M	22 Oct. 1940.	mangalam ..	B	6 Dec. 1951.*
6 Polur ..	M	7 Apr. 1941.	50 Kattagaram-		
7 Pudukalayam ..	B	20 Aug. 1941.	palayam ..	B	21 Dec. 1951.*
8 Kalambur ..	M	21 Aug. 1941.	51 Arkonam II set.	B	5 Feb. 1952.
9 Ammore ..	B	22 Aug. 1941.	52 Arkonam III set.	B	5 Feb. 1952.
10 Thiruvettipuram.	M	28 Aug. 1941.	53 Vedanthavadi ..	B	26 Mar. 1952.
11 Wandiwash ..	M	31 Aug. 1941.	54 Birudur ..	B	29 Mar. 1952.
12 Sumaithangi ..	M	10 Jan. 1942.	II. Private bodies.		
13 Thorapadi ..	B	29 May 1942.	1 Satyavijaya-		
14 Katpadi ..	B	30 July 1942.	nagaram ..	M	31 Jan. 1949.†
15 Chengam ..	B	3 Feb. 1943.	2 Pullimangalam		
16 Timiri ..	B	13 May 1943.	Gramasa gham	M	24 Jan. 1950†
17 Dharapadavedu.	M	27 May 1943.	3 Panapakkam		
18 Takkolam ..	M	25 Feb. 1945.	Gramasangham	M	26 June 1950.†
19 Kalavai ..	M	25 June 1945.	III. Schools—Nil.		
20 Vettavalam ..	M	5 Jan. 1946.	IV. Government institutions.		
21 Chetpet ..	B	1 Mar. 1946.	1 Junior Certified		
22 Maruthadu ..	B	24 June 1946.	School, Ranipet.	M	9 May 1945.
23 Narayanakuppam.	B	27 June 1946.	2 The Veterinary		
24 Jalar et ..	M	3 Apr. 1949.	Biological and		
25 Palankoil ..	B	15 Aug. 1949.*	Research Sta-		
26 Padagam ..	B	14 Sep. 1949.*	tion, Ranipet.	B	2 Dec. 1949.
27 Pillur ..	B	15 Sep. 1949.*	V. Municipalities.		
28 Melvilawarayanallur.	B	27 Sep. 1949.*	1 Gudiyatham ..	M	13 May 1947.
29 Pathiavadi ..	B	30 Nov. 1949.*	2 Do. ..	M	17 Dec. 1949.
30 Tirumani ..	B	3 Dec. 1949.	3 Do. ..	M	10 Jan. 1951.
31 Sakkarammallur ..	B	22 Jan. 1950.	4 Do. ..	M	30 Nov. 1951.
32 Kappalur ..	B	18 Apr. 1950.*	5 Arni ..	M	4 Dec. 1939.
33 Kalasapakkam.	B	19 Apr. 1950.*	6 Tirupathur ..	M	23 Aug. 1939.
34 Ladavaram ..	B	20 Apr. 1950.*	7 Do. ..	M	30 Nov. 1949.
35 Elathur ..	B	21 Apr. 1950.*	8 Do. ..	M	4 May 1951.
36 Banambutt ..	B	26 Apr. 1950.	9 Tiruvannamalai.	M	21 July 1939.
37 Perambatt ..	B	11 Sep. 1950.	10 Do. ..	M	14 May 1949.
38 Thellar ..	B	21 July 1949.†	11 Do. ..	M	16 May 1949.
39 Arpakkam ..	B	10 Apr. 1951.*	12 Do. ..	M	24 Jan. 1950.
40 Viralur ..	B	20 Apr. 1951.*	13 Do. ..	M	26 Jan. 1950.
41 Devasthanam ..	M	21 Apr. 1951.	14 Van yambadi ..	M	17 May 1940.
42 Sathampoondi.	B	23 Apr. 1951.*	15 Walajapet ..	M	13 May 1940.
43 Sruvellore ..	B	27 June 1951.*	16 Do. ..	M	26 Mar. 1950.
44 Sorakaistbur ..	B	28 June 1951.*			
45 Nallavanpalayam	M	8 July 1951.			

I. Panchayat boards.

1 Nellikuppam ..	M	17 Dec. 1938.
2 Pennadam ..	B	22 Dec. 1938.
3 Kattumannar-		
koil ..	B	23 Dec. 1938.
4 Vriddhachalam.	B	29 June 1939.
	M	23 June 1941.

* R. W. C.

I. Panchayat boards—cont.

5 Bhuvanagiri ..	M	17 Mar. 1941.
6 Panruti ..	M	30 Mar. 1941.
7 Chinnasalem ..	B	21 Apr. 1941.
8 Porto Novo I set.	B	20 Aug. 1941.
9 Ulundurpet ..	M	24 Aug. 1941.
10 Valavanur ..	M	28 Aug. 1941.
11 Tirukkoyilur ..	M	30 Aug. 1941.

† P. C.

Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)
15. South Arcot district—cont.					
I. Panchayat boards—cont.			I. Panchayat boards—cont.		
12 Thyagadurgam	B	31 Aug. 1941.	47 Tirunavalur ..	B	4 Apr. 1951.*
13 Kurinjipadi I set	B	22 Dec. 1941.	48 Padirapaliyur ..	B	15 Aug. 1951.
14 Vadakanandal			49 Vadakanandal		
I set ..	B	7 Jan. 1942.	II set ..	B	29 Nov. 1951.*
15 Tittagudi ..	B	18 Mar. 1942.	50 Mailam ..	M	29 Feb. 1952.
16 Tillavadayam.	B	16 Aug. 1942.	51 Thondama-		
17 Lalpet ..	B	2 July 1946.	natham ..	B	7 Mar. 1952.
18 Scimushnam ..	B	3 July 1946.	52 Keelayur ..	M	20 Mar. 1952.
19 Kallakurichi I set	B	4 July 1946.	53 Veerapandi ..	M	21 Mar. 1952.
20 Tiruvannanallur.	M	25 Sep. 1946.	II. Private bodies.		
21 Kut akudi ..	B	31 July 1947.	1 Murungur Co-ope-		
22 Kurinjipadi			rative Credit		
II set ..	B	16 Aug. 1948.	Society ..	B	17 Apr. 1950.*
23 Siruvanthadu ..	M	13 Feb. 1949.	2 Muthandikuppam		
24 Killai ..	B	2 Apr. 1949.	Credit Society.	B	18 Apr. 1950.*
25 Peria Thachur ..	B	27 July 1949.	3 Nadakuppam Co.		
26 Porto Novo II			operative Society	B	18 Apr. 1950.*
set ..	B	30 July 1949.	4 Kalaimagal Kazha-		
27 Porto Novo III			gam, Sirukadam-		
set ..	B	10 Aug. 1949.	bur. (Taken up		
28 Anguchattipalayam	B	12 Aug. 1949.	for maintenance)	B	8 July 1950.
29 Melmalayanoor	B	12 Dec. 1949.	5 Madhiyanur		
30 Vikravandi ..	M	26 Jan. 1951.	village ..	B	1 Apr. 1951.*
31 Sankarapuram ..	B	28 Jan. 1950.	6 Semmanganur		
32 Emappir (Kalla-			village ..	M	20 Sep. 1951.†
kurichi Pancha-			III. Schools—Nil.		
yat Board) ..	B	20 Mar. 1950.	IV. Government institutions.		
33 Vasudevanur ..	B	Do. *	1 Government Head		
34 Ragappanur ..	B	2 Apr. 1950.	quart rs Hospi-		
35 Gavarapetta ..	B	Do.	tal, Cuddalore.		
36 Kudambaliyur.	B	17 Apr. 1950.*	(Taken up for		
37 Tiruvamur ..	B	21 Apr. 1950.*	maintenance)	M	12 July 1951.
38 Melarangam ..	B	Do. *	V. Municipalities.		
39 Manamvanda-			1 Chidambaram ..	M	29 Aug. 1944.
puthur ..	B	Do. *	2 Do. ..	M	15 Nov. 1945.
40 Veeraperuma-			3 Do. ..	M	9 Sep. 1948.
nallur ..	B	22 Apr. 1950.*	4 Do. ..	M	6 Nov. 1948.
41 Semmedu			5 Cuddalore ..	M	22 July 1939.
(Taken up for			6 Do. ..	M	Do.
maintenance).	B	31 July 1950.	7 Villupuram ..	M	21 July 1939.
42 Melkumaraman-	M	4 Sep. 1950.	8 Tindivanam ..	M	31 Mar. 1941.
galam ..			9 Do. ..	M	18 Oct. 1948.
43 Sat ambadi					
(Taken up for					
maintenance).	B	13 Aug. 1950.			
44 Adanur ..	B	13 Jan. 1951.			
45 Sendanad ..	B	24 Feb. 1951.*			
46 Kadavacheri.	B	29 Mar. 1951.			

16. Tanjore district.

I. Panchayat boards.

1 Tiruvadi ..	M	19 Oct. 1938.
2 Nannilam ..	M	26 Oct. 1938.
3 Kuttalam ..	M	2 Nov. 1938.
4 Muthupet ..	M	28 May 1939.
5 Pattukkottai I set.	M	30 May 1939.
6 Koothanallur I set.	M	27 Feb. 1941.
7 Arantangi ..	M	12 Aug. 1941.
8 Manalmedu ..	B	5 Jan. 1942.
9 Vedaranyam I set.	B	17 Jan. 1942.
10 Kodialathur ..	M	26 Jan. 1942.
11 Vepattur ..	M	7 May 1942.
12 Shiyali ..	M	27 June 1942.

* R. W. C.

I. Panchayat boards—cont.

13 Talanayar ..	M	13 July 1942.
14 Vallam ..	M	13 Aug. 1942.
15 Sathanur ..	B	4 Nov. 1942.
16 Perumagalur ..	B	8 Apr. 1943.
17 Vaitheeswaran-		
koil ..	M	7 Aug. 1944.
18 Vellukkudi ..	M	8 Aug. 1944.
19 Tiruturaiundi.	M	13 Feb. 1945.
20 Ayyampet ..	M	26 June 1945.
21 Adirampatuam.	M	19 Dec. 1945.
22 Peravurni ..	B	10 Aug. 1946.
23 Orathanad ..	B	16 Oct. 1946.
24 Ammapet ..	M	6 May 1947.

† P. C.

Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of the centre. (1)	Mains or battery. (2)	Date of installation. (3)
16. Tanjore district—cont.					
I. Panchayat boards—cont.			I. Panchayat boards—cont.		
25 Kivalur ..	M	17 May 1948.	65 Arasarkulam ..	B	12 Feb. 1952.
26 Peruntharakudi ..	M	2 July 1948.	66 Tirumangalakudi ..	M	16 Feb. 1952.
27 Tiruvadammarudur ..			67 Tirunageswaram ..	M	Do.
I set (Taken up for maintenance).	M	7 Jan. 1949.	68 Nadukkaveri ..	B	15 Mar. 1952.
28 Poruvacheri ..	M	21 Feb. 1949.	69 Aduthurai ..	M	20 Mar. 1952.
29 Tranquebar I set ..	M	8 Apr. 1949.	II. Private bodies.		
30 Tirukottaram ..	B	6 June 1949.	1 Saliangalam village ..	M	6 Aug. 1949.†
31 Manali ..	M	14 Aug. 1949.	2 Parvakottai Grama Sangham ..	B	16 Aug. 1950.
32 Vedaramaniyam II set ..	B	Do.	III. Schools.		
33 Koothanallur II set ..	M	19 Aug. 1949.	1 Board High School, Rajamadam ..	B	8 Aug. 1949.
34 Tiruvadammarudur (Set taken up for maintenance).	M	31 Aug. 1949.	IV. Government institutions—Nil.		
35 Mangudi (for Set taken up maintenance).	M	26 Sep. 1949.	V. Municipalities.		
36 Madukkur South ..	M	29 Sep. 1949.	1 Mayuram (set owned by the municipality).	M	27 July 1939.
37 Kamalapuram ..	M	9 Dec. 1949.	2 Mayuram ..	M	19 May 1948.
38 Sikkil ..	M	15 Dec. 1949.	3 Do. ..	M	11 May 1949.
39 Kodavasal ..	M	25 Jan. 1950.	4 Do. ..	M	Do.
40 Karnavoor ..	M	12 Mar. 1950.	5 Do. ..	M	Do.
41 Tiruvilimalalai ..	M	20 Apr. 1950.	6 Tanjore (set owned by municipality).	M	3 Mar. 1940.
42 Tirukannapuram ..	M	24 May 1950.	7 Tanjore ..	M	22 Aug. 1944.
43 Tirukkuvilai ..	M	21 Aug. 1950.	8 Do. ..	M	Do.
44 Pattukottai II set (Taken up for maintenance).	M	24 Feb. 1951.	9 Do. ..	M	27 June 1945.
45 Silathur ..	B	9 Apr. 1951.	10 Do. ..	M	1 Oct. 1947.
46 Sholamalagai ..	M	27 June 1951.	11 Do. ..	M	18 Feb. 1943.
47 Alivalam ..	B	30 June 1951.	12 Kumbakonam ..	M	1 Oct. 1944.
49 Anikaranchatram ..	M	3 July 1951.	13 Do. ..	M	5 Feb. 1945.
49 Pudur ..	M	4 July 1951.	14 Do. ..	M	29 Dec. 1943.
50 Tiruppayanam ..	M	5 July 1951.	15 Mannargudi ..	M	31 Oct. 1944.
51 Tittacheri ..	M	Do.	16 Do. ..	M	31 July 1945.
52 Sembanarkoil ..	M	14 Nov. 1951.	17 Do. ..	M	16 May 1940.
53 Tirumullaivasal ..	B	7 Dec. 1951.	18 Nagapattinam ..	M	21 Aug. 1941.
54 Nambivayal ..	B	24 Dec. 1951.	19 Do. ..	M	21 Mar. 1942.
55 Keeramangalam ..	B	25 Dec. 1951.	20 Do. ..	M	30 July 1939.
56 Melavulur ..	B	2 Jan. 1952.	21 Tiruvarur ..	M	13 Nov. 1944.
57 Tiruppirambiyam ..	B	6 Jan. 1952.	22 Do. ..	M	4 Sep. 1946.
58 Ammayappan ..	B	10 Jan. 1952.	17. Tiruchirappalli district.		
59 Pattiswaram ..	B	24 Jan. 1952.	I. Panchayat boards—cont.		
60. Peruvalandan ..	B	25 Jan. 1952.	1 Kulittalai ..	M	6 May 1939.
61 Akkur ..	M	4 Feb. 1952.	2 Musiri ..	M	23 May 1939.
62 Karapitagai ..	B	9 Feb. 1952.	3 Perambalur ..	B	31 May 1939.
63 Ayarkaramalam II set ..	B	10 Feb. 1952.*	4 Ariyalur I set ..	M	8 Aug. 1940.
64 Adambar ..	B	13 Feb. 1952.	5 Turaiyur ..	M	26 Nov. 1940.

17. Tiruchirappalli district.

I. Panchayat boards—cont.					
12 Thathiengarpot.	B	11 June 1942.	12 Thathiengarpot.	B	11 June 1942.
13 Vangal ..	B	20 Aug. 1942.	13 Vangal ..	B	20 Aug. 1942.
14 Sivayam ..	B	29 Sep. 1942.	14 Sivayam ..	B	29 Sep. 1942.
15 Paramathi ..	B	23 Mar. 1942.	15 Paramathi ..	B	23 Mar. 1942.
16 Kattuputhur ..	M	28 Dec. 1944.	16 Kattuputhur ..	M	28 Dec. 1944.
17 Kilapalur ..	M	16 Jan. 1945.	17 Kilapalur ..	M	16 Jan. 1945.
18 Uppiamangalam ..	M	12 Mar. 1945.	18 Uppiamangalam ..	M	12 Mar. 1945.
19 Udaiyarpalayam ..	B	10 Sep. 1946.	19 Udaiyarpalayam ..	B	10 Sep. 1946.
20 Morupatti ..	B	12 Sep. 1946.	20 Morupatti ..	B	12 Sep. 1946.
21 Kuppihipalayam ..	B	17 Sep. 1946.	21 Kuppihipalayam ..	B	17 Sep. 1946.
22 Pallapatti ..	B	18 Sep. 1946.	22 Pallapatti ..	B	18 Sep. 1946.

* R. W. C.

† P. C.

Serial number and name of centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of centre. (1)	Mains or battery. (2)	Date of installation. (3)
17. Tiruchirappalli district—cont.					
I. Panchayat boards—cont.			I. Panchayat boards—cont.		
3 Ilupur ..	M	10 June 1947.	53 Kargudi ..	B	2 Dec. 1951.*
4 Poolambadi ..	B	19 Feb. 1949.	54 Marudur ..	B	15 Dec. 1951.
5 Aravakurichi ..	B	19 Aug. 1949.	55 Annukur ..	B	29 Jan. 1952.*
6 Chinnadharapuram ..	B	8 Oct. 1949.	56 Agaram ..	B	30 Jan. 1952.*
7 Seelaipilliarputhur ..	M	7 Apr. 1950.	57 Tiruvilanderam ..	B	30 Jan. 1952.*
8 Alangudi † ..	B	15 Apr. 1950.	58 Tiruthalaiyur ..	B	30 Jan. 1952.
9 Pasumbalur* ..	B	10 May 1950.	59 Nangavaram ..	M	15 Mar. 1952.
10 Kerianur* ..	B	11 May 1950.	60 Manapparai (II set) ..	M	17 Mar. 1952.
11 Pillangulam* ..	B	12 May 1950.	61 Bikkshandarkoil ..	M	12 Mar. 1952.
12 Kadiyapatti † ..	M	15 May 1950.	62 Manakkal ..	M	13 Mar. 1952.
13 Pullambadi ..	M	18 May 1950.	II. Private bodies.		
14 Siruvachur ..	B	14 June 1950.	1 Samudram Co-operative Society ..	B	10 June 1948.
15 Vengamangudalur ..	B	16 June 1950.	2 Tiruvamur village ..	M	28 Aug. 1949.†
16 Thogamalai ..	B	20 July 1950.	III. Schools—Nil.		
17 Punjaipugalur ..	B	23 July 1950.	IV. Government institutions—Nil.		
18 Kattumannar ..	B	9 Aug. 1950.	V. Municipalities.		
19 Velliannai ..	B	19 Aug. 1950.	1 Karur ..	M	4 Sep. 1939.
20 Vairachettipalayam ..	B	24 Aug. 1950.	2 Do. ..	M	3 Dec. 1944.
21 Chittalarai* ..	B	30 Aug. 1950.	3 Do. ..	M	23 Sep. 1946.
22 Viraliyalalai ..	M	7 Sep. 1950.	4 Do. ..	M	6 Sep. 1951.
23 Ariyalur (II set) ..	M	10 Jan. 1951.	5 Tiruchirappalli ..	M	17 Mar. 1942.
24 Puvalur ..	M	25 Jan. 1951.	6 Do. ..	M	19 Mar. 1942.
25 Ayyampalayam ..	M	6 July 1951.*	7 Do. ..	M	14 Aug. 1948.
26 Vallalapatti ..	B	22 July 1951.*	8 Do. ..	M	25 Sep. 1950.
27 Annamangalam ..	B	17 Sep. 1951.*	9 Do. ..	M	Do.
28 Nedungur Karudapalayam ..	B	18 Sep. 1951.*	10 Pudukkottai ..	M	18 Sep. 1941.
29 Punnam ..	B	19 Sep. 1951.*	11 Do. ..	M	13 June 1947.
30 Nargunam ..	B	Do.	12 Do. ..	M	18 Jan. 1947.
31 Nohapur ..	B	20 Sep. 1951.*	13 Do. ..	M	7 July 1950.
32 Kadambur ..	B	21 Sep. 1951.*	18. Madurai district.		

I. Panchayat boards—

I. Panchayat boards—cont.					
1 Theni ..	M	30 Apr. 1939.	20 Kilamangalam ..	B	14 Aug. 1942.
2 Kiranur ..	B	20 Aug. 1939.	21 Natham ..	B	30 Aug. 1942.
3 Melur (I Set) ..	B	22 Aug. 1939.	22 Iyampalayam ..	B	25 Nov. 1942.
4 Usilampatti ..	B	24 Oct. 1943.	23 Chinnalapatti ..	M	26 Nov. 1942.
5 Nilakkottai (I Set) ..	M	26 Aug. 1939.	24 Karungalakudi ..	B	10 Dec. 1942.
6 Cumbum ..	M	29 Mar. 1941.	25 Chinnamanur ..	M	22 Dec. 1942.
7 Tirumangalam ..	M	1 Apr. 1941.	26 Naikkaranpatti ..	M	7 Aug. 1944.
8 Uthamapalayam ..	M	26 Apr. 1941.	27 Aladipatti ..	B	14 Nov. 1944.
9 Tiruparankundram ..	M	23 Aug. 1941.	28 Uralapatti ..	B	15 Nov. 1944.
10 Ayakudi ..	M	25 Aug. 1941.	29 Avaniyapuram ..	M	26 July 1945.
11 Vedasandur ..	B	4 Sep. 1941.	30 Vadamadurai ..	B	17 Feb. 1946.
12 Athur ..	M	22 Oct. 1941.	31 Balesamudram ..	B	13 Apr. 1946.
13 Kunnathur ..	B	22 Dec. 1941.	32 Thevaram ..	B	18 Apr. 1946.
14 Andipatti ..	B	10 Jan. 1942.	33 Kallupatti ..	B	25 June 1946.
15 Kombai ..	B	1 Mar. 1942.	34 Melamangalam ..	B	1 July 1946.
16 Thumbaipatti ..	B	8 May 1942.	35 Gudalur ..	B	4 July 1946.
17 Sholavandan ..	B	1 June 1942.	36 Navinipatti ..	B	7 July 1946.
18 Devadanapatti ..	B	18 June 1942.	37 Sendurai ..	B	10 July 1946.
19 Vellalapatti ..	B	14 Sep. 1949.	38 Batlagundu I ..	M	20 July 1947.
		28 June 1942.	39 Poolathur ..	B	11 Oct. 1947.
		1 July 1942.	40 Thandigudi village ..	B	12 Oct. 1947.
			41 Patchalur ..	B	14 Oct. 1947.
			42 Kilakochettipatti ..	B	16 Oct. 1947.

* R. W. C.

† Set taken up for maintenance.

† P. C.

Serial number and name of centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of place. (1)	Mains or battery. (2)	Date of installation. (3)
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18. Madurai district—cont.

I. Panchayat boards—cont.

43 Silukuvarpatti ..	B	2 Aug. 1949.
44 Ganguvarpatti ..	B	4 Aug. 1949.
45 Sondarapatti ..	B	17 Nov. 1949.
46 Othakadai ..	B	3 Sep. 1949.
47 Kunnathur ..	B	17 Sep. 1949.
48 K. Vellakulam ..	B	19 Sep. 1949.
49 Uthangudy ..	B	22 Sep. 1949.
50 Therku Theruvu ..	B	10 Oct. 1949.
51 Nilakkottai (II)†.	M	14 Oct. 1949.
52 Thummakundu ..	B	19 Oct. 1949.
53 Appakurai ..	B	28 Oct. 1949.
54 Kavundanpatti ..	B	3 Nov. 1949.
55 Saluppa Pillayarnatham ..	B	12 Nov. 1949.
56 Batlagundu (II).	M	15 Dec. 1949.
57 Tirumughur ..	B	26 Dec. 1949.
58 Ayyalur ..	B	25 Jan. 1950.
59 Thidian ..	B	26 Jan. 1950.
60 Siluvathur ..	B	Do.
61 Sithayankottai ..	B	5 Feb. 1950.
62 Ko tur ..	B	5 Feb. 1950.
63 Virupatchi ..	B	15 Feb. 1950.
64 Kovilur ..	B	20 Feb. 1950.
65 M. Sengulam* ..	B	6 Mar. 1950.
66 Keduvilarpatti ..	B	30 Apr. 1950.
67 Peraiyur ..	B	6 May 1950.
68 Kadangipatti ..	B	Do.
69 Avalasuiampatti ..	B	7 May 1950.
70 Kattakulam ..	B	9 May 1950.
71 Irumba li ..	B	24 May 1950.
72 Mannadimangalam ..	B	6 June 1950.
73 Kunrampatti ..	B	17 June 1950.
74 Thimmanallur ..	B	27 June 1950.
75 Thadicoambu ..	B	28 June 1950.
76 Pothumbu ..	B	30 June 1950.
77 Villore ..	B	11 Aug. 1950.
78 T. Pudupatti ..	M	21 Sep. 1950.
79 Kalimangalam ..	B	7 Jan. 1951.
80 R. Combai ..	B	11 Mar. 1951.
81 Vandiyoor ..	B	20 Apr. 1951.
82 Nallamaram* ..	B	30 May 1951.
83 Kochadai* ..	B	16 June 1951.
84 Thirali* ..	M	9 July 1951.
85 Sivasakottai* ..	B	8 Aug. 1951.
86 Sengapadi ..	M	20 Aug. 1951.
87 Nadumandalam ..	B	5 Nov. 1951.
(Replaced by battery set).	B	25 Jan. 1952.

I. Panchayat boards—cont.

88 Kongampatti ..	B	11 Dec. 1951.
89 Karupatti ..	B	15 Dec. 1951.
90 Seelapadi ..	B	16 Dec. 1951.
91 Puliyampatti* ..	B	10 Jan. 1952.*
92 Rayapalayam ..	M	17 Jan. 1952.
93 A. Vellodu ..	B	28 Jan. 1952.
94 Melavalavoo ..	B	11 Feb. 1952.
95 Kalaiyur ..	B	19 Feb. 1952.

II. Private bodies.

1 Chimakattalai village ..	B	18 Mar. 1949.
2 Kalyambathur Agraharam ..	M	5 Feb. 1949.
3 Tamil Nad Grama Sevak Vidyalayam, Kallupatti ..	B	5 Apr. 1950.

III. Schools.

Nil.

IV. Government Institutions.

1 Erskine Hospital.	M	27 Nov. 1945.
2 S.A.P. Unit, Palni ..	B	8 July 1950.
	M	14 Dec. 1950.

V. Municipal Institutions.

1. Bodinaickanur†.	M	28 June 1940
2 Dindigul ..	M	6 Aug. 1939.
3 Do. ..	M	do.
4 Do; ..	M	14 Nov. 1947.
5 Do. ..	M	11 Apr. 1945.
6 Do. ..	M	12 Apr. 1949.
7 Do. ..	M	13 June 1949.
8 Do. ..	M	3 Nov. 1949.
*9 Do. ..	M	30 Mar. 1950.
10 Kodaikanal ..	M	22 Dec. 1949.
11 Do. ..	M	6 Nov. 1943.
12 Palni ..	M	6 July 1940
13 Do. ..	M	1 Dec. 1945.
14 Periakulam ..	M	5 Oct. 1942.
		5 Sep. 1944.

19. Ramanathapuram district.

I. Panchayat boards.

1 Sivaganga ..	M	26 Apr. 1939.
2 Manamadura (I Set)	M	27 Apr. 1939.
3 Ramanathapuram.	M	27 May 1940.
4 Paramakudi (I Set)	M	29 May 1940.
5 Tonai ..	B	2 June 1940.
6 Kamudi (I Set) ..	M	5 June 1940.
7 Sattur ..	M	8 June 1940.
8 Nattarasankottai.	M	31 Oct. 1940.
9 Abhiramam ..	M	25 Apr. 1941.
10 Keelakkara ..	M	14 Aug. 1941.
11 Kondanoor (I Set)	M	20 Aug. 1941.
12 Singampuneri ..	M	16 Sep. 1941.
13 Tiruppattur (I Set)	M	8 Oct. 1941.
14 Dhanushkodi ..	B	18 Nov. 1941.

I. Panchayat boards—cont.

15 Nayangudi ..	M	9 Dec. 1941.
16 Maharajapuram.	B	12 Apr. 1942.
17 Mudukulathur ..	B	4 June 1942.
18 Kottayur ..	M	15 June 1942.
19 Pallathur (I Set)	M	17 June 1942.
20 Kamudhi (II Set)	M	1 Nov. 1942.
21 Seithur ..	B	25 Nov. 1942.
22 Pudukuvai ..	M	15 Dec. 1942.
23 Tiruppuvanam ..	B	12 May 1943.
24 Paayampatti ..	M	6 Aug. 1944.
25 Kana mukathan (I Set)†	M	21 Aug. 1945†.
26 Kanadukathan (II Set) ..	M	18 Apr. 1947.
27 Watrap ..	B	24 May 1943.

Serial number and name of centre. (1)	Mains or battery. (2)	Date of installation. (3)	Serial number and name of centre. (1)	Mains or battery. (2)	Date of installation. (3)
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19. Ramanathapuram district—cont.

I. Panchayat boards—cont.

3 Pudupatti ..	B	24 June 1946.
9 Mandapam ..	B	28 June 1946.
0 Ramswaram† ..	M	6 Jan. 1947.
1 Mandapasalai ..	B	8 Jan. 1947.
2 Kilasevalpatti ..	M	2 Apr. 1947.
3 Tiruthangal ..	M	14 Oct. 1947.
4 Sundarapandia-pattinam.	B	7 Nov. 1947.
5 Muhavoor ..	B	7 Feb. 1948.
6 Ayan Nachiyarkoil ..	B	4 Feb. 1949.*
7 Settarpatti ..	M	6 Feb. 1951.
8 Koothankulam.	B	29 Apr. 1949.
9 Melipatty ..	B	20 May 1949.
10 Tiruchuli ..	B	22 May 1949.
11 Pallathur (II) ..	M	4 June 1949.
12 Pallathur (III) ..	M	12 July 1950.
13 Ayan Nathampatti ..	M	28 July 1949.
14 Paramakudi (II)	M	29 July 1949.
15 South Kodikulam.	B	12 Aug. 1949.
16 Tiruppattur (II).	M	11 Oct. 1949.
17 Iyan Kolien-gondam ..	B	6 Nov. 1949.
18 Nadayaneri ..	B	26 Nov. 1949.
19 Aramanaipatti.	B	16 Jan. 1950.
20 Mangalam ..	M	6 Mar. 1950.
21 Kandanoor II set†	M	16 Mar. 1950.
22 Kaliarkoil ..	B	28 Feb. 1950.
23 P. Ramachandrapuram ..	M	1 Sep. 1948.
24 Elandrakondan.	B	15 Aug. 1950.
25 Achandavithan.	M	6 Sep. 1950.*
26 Poovamathapuram ..	B	15 Feb. 1951.
27 Sengamala-nachiarapuram.	M	1 Aug. 1951.*
28 Paramakudi III.	B	5 Aug. 1951.*
29 Rajagopala-puram ..	M	6 Aug. 1951.*
30 Nerkuppai†	M	14 Aug. 1951.
31 Muvaravendran.	B	* 12 Sep. 1951.
32 Arasapattif ..	M	18 Sep. 1951.
33 Ayardharmam.	B	6 Oct. 1951.*
34 Kotaiyur ..	B	9 Dec. 1951.*
35 Kunnur ..	B	18 Dec. 1951.*
36 Vilampatti ..	B	29 Dec. 1951.*
37 Vadapatti ..	B	30 Dec. 1951.
38 Thiruppachetti.	B	9 Jan. 1952.*
		8 Jan. 1952

I. Panchayat boards—cont.

69 Pandalgudi ..	B	9 Jan. 1952.
70 E. Reddipatti ..	B	20 Jan. 1952.*
71 Villappanur ..	B	25 Jan. 1952.*
72 Kadaladi ..	B	10 Feb. 1952.
73 Appanayahar-patti ..	B	10 Mar. 1952.
74 Valayapatti ..	B	21 Mar. 1952.

II. Private bodies.

1 Rajapalayam Devendra-kulam Co-operative credit Society ..	M	19 Sep. 1951.†
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III. Schools—NW.

IV. Government institutions.

1 Marine Biological Station, Kru-sadi Island ..	B	25 May 1949.
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V. Municipalities.

1 Devakottai ..	M	8 Oct. 1944.
2 Do. ..	M	10 Feb. 1948.
3 Do. ..	M	12 Sep. 1950.
4 Karaikudi ..	M	Set owned by Municipality.
5 Do. ..	M	Do.
6 Do. ..	M	22 Feb. 1945.
7 Do. ..	M	17 Nov. 1949.
8 Do. ..	M	7 Feb. 1951.
9 Do. ..	M	19 Apr. 1951.
10 Aruppukottai ..	M	19 Apr. 1939.
11 Do. ..	M	26 Jan. 1949.
12 Rajapalayam ..	M	2 May 1950.
13 Do. ..	M	14 Aug. 1941.
14 Do. ..	M	10 Apr. 1951.
15 Do. ..	M	19 Jan. 1950.
16 Sivakasi ..	M	23 Aug. 1944.
17 Do. ..	M	18 Nov. 1949.
18 Virudhanagar ..	M	17 Nov. 1939.
19 Do. ..	M	17 Mar. 1941.
20 Do. ..	M	25 June 1944.
21 Do. ..	M	17 Jan. 1947.
22 Srivilliputhur ..	M	18 Aug. 1941.
23 Do. ..	M	31 Aug. 1944.

20. Tirunelveli district.

I. Panchayat Boards.

1 Kovilpatti (I set).	M	24 June 1940.
2 Sriyakkuntam ..	B	26 June 1940.
3 Nanguneri ..	B	1 July 1940.
4 Tenkasi (I set).	M	3 July 1940.
5 Sankarankoil ..	B	5 July 1940.
6 Veeravanallur ..	B	23 Mar. 1941.
7 Shaladevi ..	M	12 Nov. 1948.
8 Tiruchendur (I set)	B	12 June 1941.
9 Ambasamudram.	M	17 Aug. 1941.
		25 Aug. 1941.

I. Panchayat boards—cont.

10 Vikramasingapuram.	M	26 Aug. 1941.
11 Kadayam ..	M	27 Aug. 1941.
12 Courtallam ..	M	28 Aug. 1941.
13 Ettayapuram ..	M	10 Oct. 1941.
14 Melacheval ..	B	16 Dec. 1941.
15 Kallidaikurichi.	M	9 Apr. 1950.
16 Kadayannallur ..	B	12 Dec. 1941.
17 Kayattar ..	B	6 Jan. 1942.
		18 July 1951.
		8 Jan. 1942.

* R.W.C.

† P.C.

† Taken up for maintenance.

* R.W.C.

† Set taken up for maintenance.

Serial number and name of centre.	Mains or battery.	Date of installation.	Serial number and name of centre.	Mains or battery.	Date of installation.
(1)	(2)	(3)	(1)	(2)	(3)
20. Tirunelveli district—cont.					
I. Panchayat boards—cont.			I. Panchayat boards—cont.		
18 Eruvadi ...	B	10 Jan. 1942.	61 Radhapuram † ...	B	28 Mar. 1951.
19 Tirukurangudi ..	B	11 Jan. 1942.	62 Sevalkulam (II Set) (K. I. kulam) ..	B	24 Apr. 1951. *
20 Veeapandiyan-patnam.	B	17 Jan. 1942.	63 Kallapdam-kulam (Transferred from Manoranjitham valibar Sangam, Sambaikulam) ..	B	10 May 1951.
21 Kayalpatnam ..	B	18 Jan. 1942.	64 Perambathur ..	B	25 June 1951. *
22 Sathankulam ..	B	19 Jan. 1942.	65 Varahanur ..	B	30 June 1951. *
23 Kurivikulam ..	B	4 Apr. 1942.	66 Vellakulam ..	B	31 Aug. 1951. *
24 Kulasekhara-patnam ..	B	1 July 1942.	67 Pallakkal ..	M	11 Nov. 1951.
25 Vasudevanallur.	B	12 Sep. 1942.	68 Kullurani ..	B	5 Jan. 1952. †
26 Pattamadai ..	B	19 Sep. 1942.	69 Melpavoor ..	B	13 Feb. 1952. †
27 Lakshminagar or Arumuganeri.	B	16 Oct. 1942.			
28 Alwarthirunagari.	B	20 Oct. 1942.	II. Private Bodies.		
29 Udangudi ..	B	27 Oct. 1942.	1 Perungulam Co-operative Society ..	B	28 June 1946.
30 Puliyangudi ..	B	22 Jan. 1943.	2 Punnaikayal ..	B	14 Sep. 1946.
31 Vadakuvaliyur.	B	27 Feb. 1943.	3 Grama Sangam, Kurunjakulam ..	B	27 July 1951. *
32 Manapad ..	B	30 Mar. 1943.			
33 Tachanallur ..	M	3 Sep. 1944.	III. Schools.		
34 Gopalasamudram.	B	16 June 1946.	1 Board High School, Nanguneri ..	B	11 Aug. 1949.
35 Kalakad ..	B	17 June 1946.	2 Board High School, Valliyoor ..	B	12 Aug. 1949.
36 Sivagiri ..	B	21 June 1946.	3 Board High School, Vilathikulam ..	B	13 Aug. 1949.
37 Mudithanandal.	B	7 Aug. 1946.	4 Board High School, Tiruchendur ..	B	13 Aug. 1949. *
38 Vilathikulam ..	B	8 Aug. 1946.	5 Board High School, Pudur.	B	14 Aug. 1949.
39 Kunniyur ..	M	3 Oct. 1948.	6 Board High School, Koilpatti ..	M	12 Aug. 1949.
40 Tiruvengadam ..	B	29 May 1949.	7 Board High School, Kadayanallur.	B	14 Aug. 1949.
41 Eral ..	B	31 May 1949.	8 Board High School, Sankarankoil.	B	15 Aug. 1949.
42 Alanthalai (Tiruchendur) (II Set). †	B	24 June 1949.	9 Board High School, Tenkasi ..	M	13 Aug. 1949. †
43 Vellangudi ..	M	29 July 1949.	10 Board High School, Puliamgudi ..	B	10 July 1950.
44 Surandai ..	B	11 Aug. 1949.	11 Board High School, Gills School, Sri-va-kuntam ..	B	11 July 1950.
45 Melagaram ..	M	12 Aug. 1949.			
46 Sevalkulam (I set)	B	18 Aug. 1949.			
47 Panagudi ..	B	8 Sep. 1949.			
48 Pothalpudur ..	M	19 Sep. 1949.			
49 Nagalapuram ..	B	22 Sep. 1949.			
50 Karisalkulam ..	B	10 Oct. 1949.			
51 Mangalakurichi.	B	10 Nov. 1949.			
52 Vadakku Ariyanayagipuram.	M	6 Jan. 1950.			
53 Devanallur ..	B	17 Jan. 1950.			
54 Pudur ..	B	23 Jan. 1950.			
55 Kovilpatti (II set)	M	17 Feb. 1950.			
56 Vadakukurichi	M	15 Apr. 1950.			
57 Athalamallur .. (Tirupudimarudur).	M	10 May 1950.			
58 Melapuliyur (II set) (Tenkasi Panchayat Board) ..	M	19 May 1950.			
59 Kalugumalai (Set	B	24 July 1950.			
60 Karivalam † Vandanallur † ..	B	8 June 1948.			

* B.W.C.

† Taken up for maintenance.

Serial number and name of the centre.	Mains or battery.	Date of installation.	Serial number and name of the centre.	Mains or battery.	Date of installation.
(1)	(2)	(3)	(1)	(2)	(3)
20. Tirunelveli district—cont.					
III. Schools—cont.			V. Municipalities.		
12 Board High School, Kuruvikulam.	B	14 July 1950.	1 Tirunelveli ..	M	1. 24 May 1940. 2. 25 Feb. 1943. 3. 2 Apr. 1943. 4. 8 Apr. 1943. 5. 8 Nov. 1944. 6. 9 Oct. 1947. 7. 6 Nov. 1947. 8. 27 June 1948. 9. 11 Jan. 1951.
13 Board High School, Kalugumalai.	B	5 Dec. 1950.	2 Tuticorin ..	M	1. Do. 2. 6 June 1939. 3. 11 Aug. 1941. 4. Do. 5. 6 June 1946. 6. 23 July 1946. 7. 20 Oct. 1946. 8. 19 Jan. 1952.
14 Board High School, Mudithanandal ..	B	20 Dec. 1950.			
IV. Government Institutions.					
1 Borstal School, Palamcottah.	B	10 Oct. 1949.			
2 Chank Fishing Godown, Tuticorin ..	B	27 Dec. 1950.			
21. Salem district.					
I. Panchayat boards.			I. Panchayat boards—cont.		
1 Kumarapalayam.	M	12 June 1938.	32 Mallur ..	M	16 Aug. 1947.
2 Taramangalam.	B	18 June 1938.	33 Keelamangalam	B	16 Nov. 1947.
3 Dharmapuri I set.	M	24 May 1945.	34 Kulathur ..	M	4 Dec. 1947.
4 Krishnagiri ..	B	20 June 1938.	35 Kondalampatti ..	M	26 Dec. 1947.
5 Namakkal I set.	M	23 July 1940.	36 Sankaridrug ..	M	18 Feb. 1948. *
6 Attur I set ..	B	22 June 1938.	37 Jalakantapuram II set.	M	16 Apr. 1948. *
7 Special Development Officer, Salem ..	B	28 Aug. 1940.	38 Athur II set ..	M	27 Apr. 1948.
8 Iddapadi ..	M	26 June 1938.	39 Erumampatti ..	M	25 June 1948.
9 Namagiripet I set.	B	26 July 1940.	40 Kankurichi ..	B	3 Mar. 1949.
10 Kaveripatnam I set.	M	27 June 1938.	41 Vengarai (II) ..	M	23 Apr. 1949.
11 Sheveroy (Yercaud) ..	M	29 Aug. 1940.	42 Sandarapatti ..	B	25 Apr. 1949.
12 Mohanur ..	M	17 Jan. 1939.	43 Tirumalaipatti ..	B	12 Aug. 1949.
13 Tiruchengode ..	M	4 Apr. 1939.	44 Kambanallur ..	B	22 Aug. 1949. *
14 Velur ..	M	26 July 1941.	45 Sendamangalam II set.	B	3 Dec. 1949.
15 Pethanaikanpalayam ..	M	11 Aug. 1939.	46 Thali ..	R	1 Jan. 1950.
16 Suramangalam ..	M	14 Aug. 1939.	47 Namagiripet (II).	M	21 Mar. 1950.
17 Sendamangalam I set ..	B	10 June 1940.	48 Mecheri ..	B	15 May 1950.
18 Pothanur ..	M	11 June 1940.	49 Marandahalli.	B	11 July 1950. *
19 Pennagaram ..	B	27 June 1938.	50 Bagalur ..	B	7 Aug. 1950.
20 Vengai I set ..	M	29 Aug. 1940.	51 Aragalur ..	B	10 Aug. 1950. †
21 Veeraganur ..	B	10 June 1940.	52 Dharmapuri II set ..	M	28 May 1949. †
22 Omalur ..	M	11 June 1940.	53 Pappambadi ..	B	3 Oct. 1950.
23 Thammanpatti.	B	26 Nov. 1940.	54 Kaveripatnam II set.	M	20 Oct. 1948. †
24 Pepparapatti ..	B	26 Aug. 1941.	55 Gangavalli ..	B	9 Feb. 1951. †
25 Ethapur (I) ..	M	30 Aug. 1941.	56 Adanankottai.	B	27 Feb. 1951.
26 Palakode ..	B	23 Sep. 1941.	57 Araiyampatti.	B	28 Mar. 1951. †
27 Hosur ..	B	17 Dec. 1941.	58 Reddipatti ..	B	11 Apr. 1951. †
28 Jalakantapuram.	M	Do.	59 Periaswami ragapadi (Replaced by Main).	M	28 Apr. 1949. †
29 Karimangalam	M	24 Dec. 1941.	60 Namakkal II set.	M	18 June 1951.
30 Panamarathupatti ..	B	27 Dec. 1941.	61 Tiddavoor ..	B	7 July 1951.
31 Mallasamudram.	B	4 Feb. 1942.	62 Tallavasaal ..	B	21 Aug. 1951. †
		11 Apr. 1942.	63 Minnampalli ..	R	1 Nov. 1951. †
		20 May 1942.	64 Olaiyaayam ..	B	7 Dec. 1951.
		31 Aug. 1942.	65 Denkanikota ..	B	4 Jan. 1952.
		27 Feb. 1942.	66 Pannapatti ..	B	9 Jan. 1952.
		27 Mar. 1943.	67 Dinnahalli ..	B	22 Jan. 1952.
		28 Aug. 1945.	68 Pavitrampudur ..	B	23 Jan. 1952.
		Do.	69 Naduvallur ..	B	25 Jan. 1952.
			70 Govindapalayam	B	31 Jan. 1952. †
			71 Krishnagiri II set.	M	13 Feb. 1952.
					26 Feb. 1952.

* Set taken up for maintenance.

† B.W.C.

P.C.

Serial number and name of centre:	Main or battery:	Date of installation:	Serial number and name of centre:	Main or battery:	Date of installation:
(1)	(2)	(3)	(1)	(2)	(3)
21. Salem district—cont.					
I. Panchayat boards—cont.			III. Schools—cont.		
72 Bargur ..	M	25 Feb. 1952.	3 Board High School, Dhar mapuri.	M	20 June 1949.
73 Elampalli ..	M	28 Feb. 1952.	4 Board High School, Kaveri-patnam.	M	21 Jan. 1950.
74 Pilikalpalayam ..	M	1 Mar. 1952.	5 Board High School, Harur.	B	4 Mar. 1950.
75 Idappadi ..	M	3 Mar. 1952.	IV. Government institutions.		
76 Athur III set.	M	5 Mar. 1952.	1 Sericultural Farm Hosur.	B	13 Feb. 1946.
II. Private bodies.			2 Cattle Farm and Live Stock Research Station, Hosur.	B	8 Feb. 1949.
1 Kakaveri village.	M	20 Jan. 1949.*	V. Municipalities.		
2 Annachatti Grama Sangham.	B	17 Aug. 1949.*	1 Rasipuram ..	M	10 June 1938.
3 Sellappampatti village.	B	5 Nov. 1949.	2 Salem ..	M	4 Aug. 1940.
4 Elampillai Co-operative Society.	B	6 Feb. 1950.*	3 Do. ..		23 Dec. 1941.
5 Mettur Township Committee.	M	19 Dec. 1950.	4 Do. ..		28 Aug. 1942.
III. Schools.			5 Do. ..		15 Jan. 1946.
1 Board High School, Namakkal.	M	15 Sep. 1948.	6 Do. ..		28 Oct. 1949.
2 Board High School, Tiruchengode.	M	13 June 1949.	7 Do. ..		6 Mar. 1950.
22. Coimbatore district.			8 Do. ..		1 Aug. 1950.
I. Panchayat board.			9 Do. ..		16 Mar. 1951.
1 Perianaikanpalayam ..	M	24 Oct. 1939.	31 Thondamuthur.	M	15 Sep. 1944.
2 Karamadai ..	M	29 Oct. 1939.	32 Peria Kodiveri ..	B	26 Oct. 1944.
3 Avanashi ..	M	31 Oct. 1939.	33 Kodumudi ..	M	15 Mar. 1945.
4 Anamalai I set...	M	15 Oct. 1939.	34 Kottur ..	M	8 Nov. 1945.
5 Perundurai ..	M	14 Dec. 1940.	35 Sirumugai ..	B	26 Feb. 1946.
6 Palladam ..	M	21 May 1941.	36 Punjaipuliam-patti.	B	1 Oct. 1946.
7 Selur ..	M	15 Aug. 1941.	37 Vellakoil ..	B	27 Sep. 1946.
8 Chennimalai ..	M	22 Dec. 1941.	38 Singanallur ..	M	23 June 1947.
9 Punjaithukuli.	M	13 Feb. 1942.	39 Andiyur ..	M	21 Oct. 1947.
10 Irugur ..	B	2 June 1942.	40 Valparai (Pachamalai Estate).	M	19 July 1948.
11 Kurumandur ..	B	30 June 1942.	41 Valparai (Karamalai) (III.)	M	20 July 1948.
12 Uppilpalayam ..	M	2 July 1942.	42 Valparai (Elementary School, Sankalamudi) (IV.)	M	21 July 1948.
13 Peelamedu ..	M	18 July 1942.	43 Valparai (Murugadi) (V.)	M	22 July 1948.
14 Kangayam ..	B	30 Aug. 1942.	44 Valparai (Velonic Estate) (VI.)	M	23 July 1948.
15 Kollagal ..	M	30 July 1942.	45 Mylambadi ..	M	23 Jan. 1949.
16 Brahmanaperiyagraharam ..	B	11 Sep. 1942.	46 Kugalur ..	B	1 Mar. 1949.
17 Dhaliyur ..	B	22 Oct. 1942.	47 Valparai (Chinchona) (VII.)	B	9 Apr. 1949.
18 Bhavani ..	M	17 Nov. 1942.	48 Alangiam ..	B	10 Apr. 1949.
19 Sevandapur ..	B	18 Nov. 1942.	49 Kavundapadi ..	B	18 May 1949.
20 Sirkarsamakulam.	M	2 Feb. 1943.	50 Mulanur ..	B	21 May 1949.
21 Karatholuvu ..	M	19 Feb. 1943.	51 Jambai ..	M	5 June 1949.
22 Kadathur ..	M	20 Feb. 1943.	52 Valparai (Sholayar Estate) (VIII.)	M	1 July 1949.
23 Valparai I set...	M	28 Feb. 1943.			
24 Kuniyamuthur ..	M	16 Mar. 1943.			
25 Kurichi ..	B	11 Mar. 1943.			
26 Satyamangalam.	M	8 Apr. 1943.			
27 Karadibavi ..	B	13 Mar. 1943.			
28 Puluvaipatti ..	B	15 Mar. 1943.			
29 Vettaikaranpudur.	M	2 Sep. 1946.			
30 Kunnathur ..	M	25 June 1943.			
		9 Aug. 1943.			
		30 Aug. 1944.			

* P.C.

Serial number and name of the centre.	Mains or battery.	Date of installation.	Serial number and name of the centre.	Mains or battery.	Date of installation.
(1)	(2)	(3)	(1)	(2)	(3)
22. Coimbatore district—cont.					
I. Panchayat boards—cont.			II. Private bodies—cont.		
53 Komaralingam.	M	27 July 1949.	6 Thukinaikanpalayam.	B	30 July 1949.
54 Kottur (II) ..	M	14 Aug. 1949.	7 Perumanallur Co-operative Society.	M	12 Oct. 1949.
55 Koshanam ..	B	8 Dec. 1949.	8 O. K. Chettipalayam Co-operative Society.	M	31 Mar. 1950.†
56 Nambiyur ..	B	31 Dec. 1949.	9 Samalapuram ..	B	21 May 1951.
57 Olagadam ..	M	4 Jan. 1950.	III. Schools—Nil.		
58 Dalavoipattanam.	B	11 Feb. 1950.	IV. Government Institutions.		
59 Madathukulam.	B	3 Mar. 1950.	1 Government Silk Filatures, Kollegal.	M	17 Jan. 1952.
60 Pallapalayam ..	B	31 Mar. 1950.	V. Municipalities.		
61 Perundalaiyur ..	B	26 Apr. 1950.	1 Udampet ..	M	Set owned by municipality
62 Mettupalayam ..	B	27 Apr. 1950.	2 Do. ..	M	15 Mar. 1945.
63 Sennampatti ..	B	6 May 1950.	3 Tiruppur ..	M	26 June 1939.
64 Nagamanaickampatti Utamapalayam.	B	15 July 1950.*	4 Do. ..	M	3 May 1946.
65 Vellalore ..	B	21 Jan. 1951.	5 Coimbatore ..	M	2 May 1940.
66 Ammapet ..	M	18 Feb. 1951.	6 Do. ..	M	1 Aug. 1941.
67 Attani ..	M	7 Apr. 1951.	7 Do. ..	M	1 Aug. 1942.
68 Kondayanpalayam.†	B	2 Aug. 1951.	8 Do. ..	M	27 June 1947.
69 Mevani ..	B	14 Dec. 1951.	9 Do. ..	M	26 Apr. 1948.
70 (Moothapalayam) amalgam of Vellampalayam.	B	23 Dec. 1951.*	10 Do. ..	M	28 Dec. 1948.
71 Kasipalayam ..	B	22 Jan. 1952.	11 Do. ..	M	13 Mar. 1948.
72 Peelamdu ..	M	12 Feb. 1952.	12 Do. ..	M	19 Oct. 1944.
73 Chettipalayam ..	M	20 Feb. 1952.	13 Dharapuram ..	M	30 Mar. 1939.
74 Satyamangalam (I)	M	7 Mar. 1952.	14 Do. ..	M	15 Aug. 1961.
75 Do. (II)	M	7 Mar. 1952.	15 Mettupalayam ..	M	23 Feb. 1942.
76 Do. (III)	M	8 Mar. 1952.	16 Pollachi ..	M	21 Aug. 1939.
77 Getticheyur ..	M	9 Mar. 1952.	17 Do. ..	M	23 May 1945.
II. Private bodies.			18 Do. ..	M	16 Sep. 1945.
1 Takkampatti village.	B	4 Feb. 1949.†	19 Do. ..	M	17 Sep. 1945.
2 Pappampatti village.	M	10 Mar. 1949.†	20 Erode ..	M	8 May 1940.
3 Subbaigoundanpudur.	M	29 Oct. 1949.†	21 Gobichettipalayam.	M	28 Mar. 1938.
4 Pachampalayam ..	M	19 Apr. 1949.†			
5 Kalapatti village.	M	29 July 1949.			
23. The Nilgiris district.					
I. Panchayat boards.			III. Schools—Nil.		
1 Kotagiri ..	M	13 Feb. 1941.	IV. Government institutions.		
2 Devershola ..	M	30 Aug. 1941.	1 Movar camp ..	M	29 June 1941.
3 Naduvattam ..	B	17 Mar. 1942.	2 Pykara Dam camp.	M	18 Jan. 1941.
4 Hulical ..	B	20 Mar. 1943.	3 Masinjigudi Hydro Electric Scheme.	M	24 Aug. 1941.
5 Cherangode ..	B	8 Apr. 1946.	V. Municipalities.		
6 Nellikotta ..	B	5 July 1943.	1 Coonoor ..	M	Set owned by municipality
7 Sholur ..	B	16 Mar. 1949.	2 Do. ..	M	28 Oct. 1941.
8 Nelliya ..	B	26 July 1949.	3 Do. ..	M	12 Nov. 1941.
9 Gudalur ..	B	27 July 1948.	4 Do. ..	M	12 Mar. 1942.
10 Konakeral ..	M	21 Sep. 1949.			
11 Aravenu (Jakanarai).	M	30 Nov. 1949.			
12 Najanad ..	B	31 Aug. 1949.†			
II. Private bodies—Nil.					

* R.W.C.

† Set taken up for maintenance.
‡ Prohibition centre.

† P.C.

Serial number and name of the centre. (1)	Main or battery. (2)	Date of installation. (3)	Serial number and name of the centre. (1)	Main or battery. (2)	Date of installation. (3)
24. Malabar district.					
I. Panchayat boards.			II. Private bodies—cont.		
1 Vayithiri I set. . .	B	25 Oct. 1940.	2 Anakara Reading Room.	B	5 Aug. 1948.
2 Kollangode I set. .	B	23 Dec. 1941.	3 Vidyaposhini Sangam, Vattannapalli.	B	1 Jan. 1949.
3 Shoranur . . .	B	17 Jan. 1942.	4 Public Reading Room, Suzhaphilangad.	M	10 June 1949.†
4 Kidanganad . . .	B	23 Jan. 1942.	5 Kallayi village . .	B	5 Aug. 1949.
5 Perintalmanna . .	B	31 Aug. 1942.	III. Schools.		
6 Pookode (Kothapadi).	B	29 Aug. 1942.	1 Board High School, Ellupalli.	M	7 Mar. 1949.
7 Koothuparamba I set	B	11 Sep. 1942.	2 Board High School, Cherpalacheri.	B	29 May 1948.†
8 Elapulli . . .	M	21 Oct. 1942.	3 Board High School, Cherukunnu.	B	25 May 1949.
9 Nilambur . . .	B	17 Dec. 1942.	4 Board High School, Kottayal.	B	6 June 1949.
10 Kottayi . . .	B	23 Mar. 1943.	5 Board High School, Quilandi.	B	7 Sep. 1949.
11 Balusseri . . .	B	31 Mar. 1943.	6 Board High School, Perintalamanna.	B	15 Oct. 1949.
12 Panoor I set. . .	B	9 Oct. 1946.	7 Board High School, Kadirur.	B	30 Jan. 1950.
13 Ponnani . . .	B	12 Oct. 1946.	8 Board High School, Koduvayur.	B	20 Nov. 1951.
14 Thirubandiyur. .	B	13 Oct. 1946.	IV. Government institutions—Nil.		
15 Vadavanur (I) . .	B	16 Oct. 1946.	V. Municipalities.		
16 Koduvayur . . .	B	Do.	1 Kozhikode . . .	M	22 Apr. 1940.
17 Manjeri . . .	B	26 Oct. 1947.	2 Do. . .	M	31 Mar. 1949.
18 Kodivalli . . .	B	3 Dec. 1947.	3 Do. . .	M	20 Dec. 1945.
19 Villampalli . . .	B	7 Dec. 1947.	4 Do. . .	M	22 Dec. 1946.
20 Balipatnam . . .	B	22 Dec. 1947.	5 Do. . .	M	9 Aug. 1947.
21 Azhikode . . .	B	26 Dec. 1947.	6 Do. . .	M	19 Oct. 1948.
22 Kavarur . . .	B	18 Dec. 1947.	7 Cannanore (I) . .	M	17 Apr. 1940.
23 Ottapalam . . .	B	10 Feb. 1949.	8 Do. (II) . . .	M	11 Jan. 1945.
24 Kodotti . . .	B	15 Apr. 1949.	9 Do. (III) . . .	M	7 July 1949.
25 Tamarasseri . . .	B	16 Apr. 1949.	10 Cochin . . .	M	19 Dec. 1940.†
26 Vaniyankulam . .	B	6 June 1949.	11 Palghat . . .	M	6 Sep. 1944.
27 Vadakkancheri. .	B	12 Aug. 1949.	12 Do. . .	M	13 Apr. 1950.
28 Alathur . . .	B	14 Aug. 1949.	13 Do. . .	M	..
29 Panoor II set . .	B	Do.	14 Tellichery . . .	M	28 Sep. 1939.
30 Kollinagode II set	B	Do.	II. Private bodies.		
31 Vadavanoor Pallasena II set.	B	15 Aug. 1949.	1 Sarada Samajam, Pattambi.	B	20 Dec. 1947.
32 Pappinisseri I set.	B	5 Nov. 1949.	25. South Kanara district.		
33 Rananthali . . .	B	27 Dec. 1949.	I. Panchayat boards—cont.		
34 Kuthuparamba II set.	B	30 Dec. 1949.	1 Coondapoor . . .	B	27 May 1942.
35 Payyanur . . .	B	12 Mar. 1950.	2 Moolki . . .	B	31 Mar. 1943.
36 Mappad . . .	B	4 Apr. 1950.	3 Karkal . . .	M	2 Apr. 1943.
37 Nathirimangalam .	B	6 June 1950.	4 Ajanur . . .	B	4 Oct. 1946.
38 Chittattukara . .	B	30 July 1950.	5 Kaup . . .	B	5 Oct. 1946.
39 Karivellore-Peralam.	B	4 Sep. 1950.*	II. Panchayat boards—cont.		
40 Tanur . . .	B	21 Nov. 1951.	6 Puthur . . .	B	6 Oct. 1946.
41 Vythiri II set . .	B	22 Nov. 1951.	7 Ullal . . .	B	2 Jan. 1948.
42 Parli . . .	B	8 Dec. 1951.	8 Kasaragod . . .	B	5 Jan. 1948.
43 Edacheri . . .	B	17 Jan. 1952.	9 Kanhaugod . . .	B	6 Jan. 1948.
			10 Bantwal . . .	B	8 Jan. 1948.

* B. W. Centre.

† P. O.

‡ Taken up for maintenance.

Serial number and name of the centre. (1)	Main or battery. (2)	Date of installation. (3)	Serial number and name of the centre. (1)	Main or battery. (2)	Date of installation. (3)
25. South Kanara—cont.					
I. Panchayat boards—cont.			II. Private institutions.		
11 Vittal . . .	B	17 Jan. 1948.	1 Cheruvathur Co-operative stores.	B	9 Jan. 1948.
12 Malpe . . .	B	21 Jan. 1948.	2 Sri Goraknath Temple, Mangalore.	M	† 9 June 1949.
13 Padupidri . . .	B	22 Jan. 1948.	3 Nettanige Grama Sangana.	B	* 17 Nov. 1949.
14 Kinnigoni . . .	B	25 Jan. 1948.	4 Amindivi island.	B	30 Jan. 1952.
15 Katapadi . . .	B	27 Jan. 1948.	III. Schools—Nil.		
16 Pongul . . .	B	28 Jan. 1948.	IV. Government institutions.		
17 Gangoli . . .	B	2 Feb. 1948.	1 District Live stock Farm, Koila.	B	18 Aug. 1951.
18 Shirva . . .	B	6 Feb. 1948.	V. Municipalities—Nil.		
19 Byndur . . .	B	8 Feb. 1948.	26. Madras City.		
20 K. ta . . .	B	21 Apr. 1949.	Government institutions.		
21 Surathkal . . .	B	17 May 1949.	1 Main Government House buildings, Mount Road.	M	18 Oct. 1947.
22 Saligrama . . .	B	30 May 1949.	2 Women's Welfare Officer, Service Home, Madras.	M	† 1 Apr. 1949.
23 Barkur . . .	B	1 June 1949.	3 Office of the Director of Information and Publicity, Fort St. George, Madras.	B	1 Dec. 1949.
24 Bajpe . . .	B	4 June 1949.	Government institutions—cont.		
25 Belur . . .	B	5 June 1949.	4 Residence of the Director of Information and Publicity, Maras.	M	3 Dec. 1949.
26 Tirukarpur . . .	B	22 June 1949.	5 Chepauk Guest House, Mount Road, Madras.	M	1 July 1950.
27 Pallikera . . .	B	23 June 1949.	APPENDIX II (A).		
28 Kudlu . . .	B	24 June 1949.	Statistics of community Rad'io sets working as on 31st March 1952 and maintained by State Broadcasting Department.		
29 Kunjal . . .	B	28 June 1949.			
30 Kunbla . . .	B	18 July 1949.			
31 Kokkarne . . .	B	14 Aug. 1949.			
32 Sankaranarayana.	B	* 13 Oct. 1949.			
33 Perla . . .	B	* 18 Oct. 1949.			
34 Badiadka . . .	B	11 Nov. 1949.			
35 Polali . . .	B	14 Mar. 1950.			
36 Panambur . . .	B	30 Mar. 1950.			

Serial number and name of the district. (1)	Panchayat boards. (2)	Private bodies. (3)	Schools. (4)	Government institutions. (5)	Municipalities. (6)	Total. (7)
1 Srikakulam . . .	17	2	..	..	4	23
2 Visakhapatnam . .	21	4	1	3	3	32
3 East Godavari . . .	111	..	1	..	10	122
4 West Godavari . . .	86	4	..	..	8	98
5 Krishna . . .	77	3	5	1	13	99
6 Guntur . . .	128	..	6	1	14	143
7 Nellore . . .	55	8	..	..	7	70
8 Cuddapah . . .	17	3	..	..	4	24

* BWC.

† P.O. ‡ Set taken up for maintenance.

APPENDIX II (A)—cont.

Statistics of community Radio sets working as on 31st March 1952 and maintained by State Broadcasting Department—cont.

Serial number and name of the district.	Pan-chayat boards.	Private bodies.	Schools.	Government institutions.	Municipalities.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
9 Kurnool	31	3	3	..	5	42
10 Bellary	39	1	1	4	8	53
11 Anantapur	40	5	1	..	9	55
12 Chittoor	27	13	2	..	5	47
13 Ching'epur	24	..	4	8	8	44
14 North Arcot	54	3	..	2	16	75
15 South Arcot	53	6	..	1	9	69
16 Tanjore	69	2	1	..	23	95
17 Tiruchirappalli	62	2	..	..	13	77
18 Madurai	95	3	..	2	15	115
19 Ramanathapuram	74	1	..	1	23	99
20 Tirunelveli	69	3	14	2	17	105
21 Salem	76	5	5	2	9	97
22 Coimbatore	77	9	..	1	21	108
23 Nilgiris	12	..	..	3	4	19
24 Malabar	43	5	8	..	14	70
25 South Kanara	39	4	..	1	..	44
26 Madras	..	..	..	5	..	5
Total	1,396	89	62	37	262	1,836

APPENDIX III.

Public Address system and allied installations as on 31st March 1952.

Serial number and name of the centre.	Details of equipment.	Number.
(1)	(2)	(3)
1 Srikakulam Municipality	1 25 watts amplifier	1
2 Visakhapatnam Municipality	2 B.S.R. RA 30 amplifier	2
	1 W.B. system with 3 amplifiers—	
	1 Chicago A 95—90 watts	
	2 Do. 25 "	
	3 True tone R/S 25 "	3
3 S.A.P. Unit, Vishakapatnam	1 AC A 38 D amplifier	1
4 Kakinada Municipality	1 25 Watts amplifier	1
	1 90 Watts amplifies	
5 Eluru Municipality	2 25 Watts amplifier with wire broadcast system	2
6 Palacole Municipality	1 B.S.R. PH 30 amplifier	1
7 Masulipatam	1 Wire broadcast system with 3 amplifiers	3
8 Vijayavada	1 One amplifier	1
9 Tenali Municipality	1 Wire broadcast system with 120 watt amplifier	1
10 Tungabhadra project	1 RSS 25 watt amplifier	1
11 S.A.P. Unit, Bellary	A.C.A. A 38 D amplifier	1
12 Kurnool Municipality	1 B.S.R. 60 watts amplifier	1
	2 Do. 20 watts	2
13 Prodatthur Municipality	1 R.S.S. amplifier	1
	2 Thodorsen amplifier 25 Watts.	2
14 Tirupathi Municipality	1 B.S.R. amplifier 25 Watts	1
15 Tirumalai Tirupathi Devasthanam	4 amplifiers	4
16 S.A.P. Unit, III Battalion Red Hills	1 B.S.R. Amplifier	1
17 Government Estate, Madras	R.S.S. amplifier	1
18 Rajaji Hall, Mount Road, Madras	R.S.S. amplifier	2
19 Tiruvotthiyur Panchayat Board	25 Watts R.S.S. amplifier	1
20 Tambaram Panchayat Board	1 R.S.S. 20 watts amplifier	1
	2 B.S.R. 20 watts amplifier	2
21 T.B. Sanatorium, Tambaram	25 Watts R.S.S. amplifier	1
22 Villivakkam Panchayat Board	25 watts R.S.S. amplifier	1
23 Kancheepuram	Thodarsen 25 watt amplifier	1
24 Anantapur Municipality	R.S.S. 25 watt amplifier	2

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Serial number and name of the centre.	Detail of equipment.	Number.
(1)	(2)	(3)
5 Arcot Panchayat Board	True tone 25 watts amplifier	1
3 Gudiyatham Municipality	R.S.S. 25 watts amplifier	1
7 Wallajpet Municipality	Grampiar amplifier	1
3 Tiruvannamalai	R.S.S. 25 watts amplifier	1
1 Junior Certified School, Ranipet	1 B.S.R. amplifier	1
0 Nellikuppam Panchayat Board	25 watts R.S.S. amplifier	1
1 Sirvanthadu Panchayat Board	25 watts R.S.S. amplifier	1
2 Kumbakonam Municipality	R.S.S. 25 watts amplifier	1
3 Tanjore District Board	Webster amplifier AC/DC	1
4 Tiruchi Municipality	1 R.S.S. 25 watts amplifier	1
	2 B.S.R. 20 watts amplifier	2
5 Pudukottai Municipality	1 12 watts Multitone amplifier	1
	2 30 watts amplifier	2
6 Salem Municipality	1 Thodarsen 35 Watts amplifier	1
	2 Thodarsen 25 watts "	
	3 True tone 20 watts "	
	4 B.S.R. 20 watts "	4
7 Mettur Township Committee	1 Philips 25 watts amplifier	1
8 Rasipuram Municipality	1 25 Watts philips amplifier	1
9 S.A.P. Unit, Palni	1 B.S.R. 20 watts amplifier	1
0 Dindigul Municipality	1 Thodarsen 30 watts	1
1 Allinagaram Panchayat Board	1 R.S.S. 25 watts amplifier	1
2 Periyakulam Municipality	1 Amplifier 25 watts	1
	2 " 70 watts	2
13 Virudhunagar Municipality	1 R.S.S. 25 watts	1
14 Paramakudi Panchayat Board	1 R.S.S. 25 watts	1
15 Karaikudi Municipality	1 G.E.C. 14 watts	1
16 Tirunelveli Municipality	1 25 Watts R.S.S. amplifier	1
17 Viravanalur Panchayat Board	1 25 Watts amplifier	1
18 Kovilpatti Panchayat Board	1 Philips 25 watts amplifier	1
19 Coimbatore Municipality	1 Wire broadcast system with 3 amplifiers	3
	(i) Thodarsen 10 Watts	
	(ii) " 30 "	
	(iii) Chicago 60 watts	
50 Pollachi Municipality	1 Wire broadcast system with 25 Watts R.S.S. amplifier	1
51 Udumalpet Municipality	1 24 Watts philips amplifier	1
52 Dharapuram Municipality	1 Wire broadcast system with 25 Watts R.S.S. amplifier	1
53 Gobichettinaiayam Municipality	1 R.S.S. 25 watts amplifier	1
54 Coonoor Municipality	1 R.S.S. amplifier 25 watts	1
55 Kollegal silk filatures	1 R.C.A. amplifier	1
56 Lady Wellington Training College, Madras	1 B.S.R. PA 20 amplifier	1
57 Madras Legislative Assembly	1 Public Address system	1
58 Madras Legislative Council	1 Public Address system	1
		82

APPENDIX IV.

Radio sets installed and are not under this departmental maintenance.

Serial number and name of the place.	District.	Type of set.	Date of installation.
(1)	(2)	(3)	(4)
1 St. Joseph's High School, Chingleput	Chingleput	Mains	17 July 1944.
2 Co-operative Coffee Curing Industrial Society, Limited, Pattiveeranpatti	Madurai	Do.	5 Aug. 1944.
3 C.D.J.T. Sanatorium, Perundurai	Coimbatore	Do.	30 Sep. 1944.
4 Union Teachers' Training School, Viruthampet	North Arcot	Do.	6 Oct. 1944.
5 Islamia High School, Vaniyambadi	Do.	Do.	5 Nov. 1944.
6 Co-operative Central Bank, Vizianagaram	Visakhapatnam	Do.	22 Mar. 1945.
7 Co-operative Central Bank, Salem	Salem	Do.	19 May 1945.
8 Aaron Spinning and Weaving Mills, Limited, Pappainiseri	Malabar	Do.	27 May 1945.

APPENDIX VI.

Service stations with their headquarters under each Assistant Radio Engineer as on 31st March 1952.

Name of Circle.	Headquarters.	Radio service station.	Headquarters.
(1)	(2)	(3)	(4)
Assistant Radio Engineer, I Circle.	Rajahmundry ..	1 Sirkakulam ..	Sirkakulam.
Do.	Do. ..	2 Anakapalle ..	Anakapalle.
Do.	Do. ..	3 Kakinada ..	Kakinada.
Do.	Do. ..	4 Ramanathapuram ..	Ramanathapuram.
Do.	Do. ..	5 Amalapuram I ..	Amalapuram.
Do.	Do. ..	6 Amalapuram II ..	Do.
Do.	Do. ..	7 Rajahmundry I ..	Rajahmundry.
Do.	Do. ..	8 Rajahmundry II ..	Tadepalligudem.
Do.	Do. ..	9 Tanuku ..	Tanuku.
Do.	Do. ..	10 Bhimavaram ..	Bhimavaram.
Do.	Do. ..	11 Eluru ..	Eluru.
Assistant Radio Engineer, II Circle.	Tenali ..	12 Vijayavada I ..	Vijayavada.
Do.	Do. ..	13 Vijayavada II ..	Do.
Do.	Do. ..	14 Gudivada at Vijayavada ..	Do.
Do.	Do. ..	15 Masulipatnam ..	Masulipatnam.
Do.	Do. ..	16 Bapatla I ..	Bapatla.
Do.	Do. ..	17 Guntur ..	Guntur.
Do.	Do. ..	18 Bapatla II ..	Bapatla.
Do.	Do. ..	19 Kurnool ..	Kurnool.
Do.	Do. ..	20 Nandyal at Kurnool ..	Kurnool.
Do.	Do. ..	21 Tenali I ..	Tenali.
Do.	Do. ..	22 Tenali II ..	Do.
Do.	Do. ..	23 Bellary (South) ..	Bellary.
Do.	Do. ..	24 Bellary (North) ..	Do.
Do.	Do. ..	25 Bapatla III ..	Bapatla.
Do.	Do. ..	26 Ongole ..	Do.
Assistant Radio Engineer, III Circle.	Madras ..	27 Nellore I ..	Nellore.
Do.	Do. ..	28 Nellore II ..	Do.
Do.	Do. ..	29 Nellore III ..	Do.
Do.	Do. ..	30 Cuddalore ..	Cuddalore.
Do.	Do. ..	31 Anantapur ..	Anantapur.
Do.	Do. ..	32 Chittoor I ..	Chittoor.
Do.	Do. ..	33 Chittoor II ..	Do.
Do.	Do. ..	34 Hindupur ..	Hindupur.
Do.	Do. ..	35 Chingleput ..	Chingleput.
Do.	Do. ..	36 Thiruvannamalai ..	Thiruvannamalai.
Do.	Do. ..	37 Headquarters ..	Madras.
Do.	Do. ..	38 Vellore ..	Chittoor.
Do.	Do. ..	39 Polur ..	Thiruvannamalai.
Assistant Radio Engineer, IV Circle.	Tiruchirappalli ..	40 Cuddalore I ..	Cuddalore.
Do.	Do. ..	41 Cuddalore II ..	Do.
Do.	Do. ..	42 Tanjore I ..	Tanjore.
Do.	Do. ..	43 Tanjore II ..	Do.
Do.	Do. ..	44 Tanjore III ..	Do.
Do.	Do. ..	45 Tiruchirappalli ..	Tiruchirappalli.
Do.	Do. ..	46 Karur at Tiruchirappalli ..	Do.
Do.	Do. ..	47 Salem (South) ..	Salem.
Do.	Do. ..	48 Salem (North) ..	Do.
Do.	Do. ..	49 Dharmapuri at Salem ..	Do.
Do.	Do. ..	50 Erode ..	Erode.
Do.	Do. ..	51 Vriddhachalam ..	Cuddalore.
Do.	Do. ..	52 Tiruchirappalli ..	Tiruchirappalli.

APPENDIX V.

List of Propaganda vans as on 31st March 1952 wherein the Radio and allied equipment are maintained by State Broadcasting Department.

I. Prohibition propaganda Vans.

1 Anantapur ..	..	..	MSC 7704	9 Kurnool ..	..	..	MSC 7760
2 North Arcot ..	..	..	MSC 6946	10 Madras ..	..	..	MSC 7537
3 Bellary ..	..	..	MSC 7665	11 Madura ..	..	..	MDM 651
4 Rajahmundry ..	..	..	M-C 7161	12 Malabar ..	..	..	MSC 7711
5 Coimbatore ..	..	..	MSC 7759	13 Nellore ..	..	..	MSC 6984
6 Cuddalore ..	..	..	MSC 7704	14 Tiruchirappalli ..	..	..	MSC 7468
7 Guntur ..	..	..	MSC 7629	15 Tanjore ..	..	..	MSC 7677
8 South Kanara ..	..	..	MSC 7162				

II. Tanjore District Board Vans.

1 Rural Reconstruction Van I.	2 Rural Reconstruction Van II.
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Name of Circle.	Headquarters.	Radio service station.	Headquarters.
(1)	(2)	(3)	(4)
Assistant Engineer, V Circle.	Radio Madurai	53 Madurai I	Madurai
Do.	Do.	54 Madurai II	Do.
Do.	Do.	55 Ramanathapuram (East.)	Do.
Do.	Do.	56 Srivilliputhur	Srivilliputhur.
Do.	Do.	57 Ramanathapuram Central.	Madurai.
Do.	Do.	58 Tirunelveli I	Tirunelveli.
Do.	Do.	59 Tirunelveli II	Do.
Do.	Do.	60 Tirunelveli III	Do.
Do.	Do.	61 Tenkasi	Tenkasi.
Do.	Do.	62 Periyakulam	Periyakulam.
Assistant Engineer, VI Circle.	Radio Kozhikode	63 Kozhikode I	Kozhikode.
Do.	Do.	64 Kozhikode II	Do.
Do.	Do.	65 Kozhikode III	Do.
Do.	Do.	66 Mangalore I	Mangalore.
Do.	Do.	67 Mangalore II	Do.
Do.	Do.	68 Udipi at Mangalore.	Do.
Do.	Do.	69 Coimbatore (North).	Coimbatore.
Do.	Do.	70 Coimbatore (South).	Do.
Do.	Do.	71 Coimbatore (West).	Do.
Do.	Do.	72 Coonoor	Coonoor.
Do.	Do.	73 Dindigul I	Dindigul.
Do.	Do.	74 Dindigul II	Do.

MISCELLANEOUS



PUBLIC WORKS DEPARTMENT

G.O. No. 5185, 18th December 1952.

Broadcasting—State—Administration Report of State Broadcasting Department for 1951-52—Recorded.

READ—the following paper :—

Endorsement from the Chief Engineer, P. W. D. (Buildings), dated 28th January 1952, No. 981-R/52-2.

Order—No. 5185, P.W. dated 18th December 1952.

The administration report of the State Broadcasting Department annexed to these proceedings records the activities of the department from 1st April 1951 to 31st March 1952.

2. The total number of sets maintained by the department on behalf of the panchayats, municipalities, district boards, and Government and private institutions and working on 31st March 1952 was 1,396 in panchayat areas, 261 in municipal areas, 52 in district board areas and 126 in Government and private institutions. Besides these, about 82 items relating to Public Address and Wire Broadcasting systems were also maintained by the department thus making a total of 1,917 sets.

3. The community receiver sets installed and maintained by the State Broadcasting Department continued to function satisfactorily and there was a good demand from the local bodies for supply of departmentally assembled cheap community receiver sets. During the year under review, the 90 set scheme sanctioned in 1950-51 was concluded and another scheme for assembling 500 sets was sanctioned. Out of these 500 sets, 300 sets (i.e., 245 battery and 55 mains sets) were also assembled. Public Address and Wire Broadcasting systems were also installed in the New Madras Legislative Assembly Hall at Mount Road, the Tenali Municipality, the Chennakesava Perumal Koil Devasthanam of Madras, the Eluru Municipal High School and the Guityattam Municipal High School. Works on special installations at Pudukkottai, Eluru, Tiruchinappalli, Coimbatore, Guntur, Rajahmundry, and Kakinada Municipalities and certain other places, were also in progress.

4. There was no change in the rates of maintenance charges. The panchayat boards, municipalities and district Boards continued to enjoy the concessional rates of maintenance charges. About 150 panchayat boards had come under the new scheme of 1950 by which they had to pay only Rs. 120 per annum irrespective of the number of sets, plus licence fees and the cost of components and spare parts replaced, for working the mains sets without time limit.

5. During the period under review, three non-stipendiary students worked on the following problems :—

- (i) Design of attenuators.
- (i) Audio amplifiers.
- (iii) Loudspeaker manufacture.
- (iv) Tuned circuit for Super heterodynes.

Considerable preliminary work was done by these students. A scheme for the manufacture of loudspeakers for use in the department was also sanctioned. Much progress was made in respect of design and manufacture of loudspeakers in the Research section. Three machines for testing the loudspeakers were also constructed.

6. The State Broadcasting Department continued their assistance to Prohibition, Education and other departments.

7. Under the scheme sanctioned in October 1950, for the provision of facilities to students who passed out of Government institutions to work as unpaid apprentices subject to the usual conditions applicable to the Research students, candidates were entertained in the Workshop of the Radio Engineer and also in all major servicing stations except two stations, viz., Rajahmundry and Tenali, during 1951-52.

(By order of the Governor)

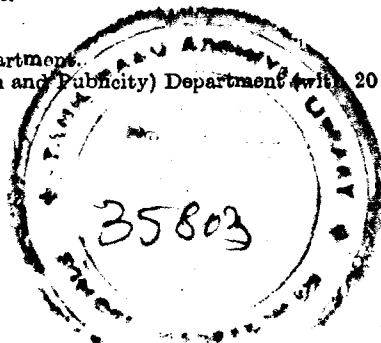
M. GOPAL MENON,
Deputy Secretary to Government.

To the Chief Engineer P.W.D. (Buildings), Madras.

- " Board of Revenue, Madras.
- " Inspector of Municipal Councils and Local Boards.
- " Collectors of districts.
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