(1) பக்கங்களின் எண்ணிக்கை 14

(2) புதுக்கித் திருப்பிய நாள் ஜூலை 1989

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப் பணித் துறை

அரசாணை எண்.	1097	அச்சகம்
மு. கோப்புத் தாள் எண்.		பலவகை
நாள் :	12-4-1890	198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண. கா-1—18,000—15-6-87.

1/1097

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper :—

Circular Memorandum from the Director-General of Telegraphs, dated Calcutta, 18th December 1889, No. 6 (Telephone.)

With Circular Memorandum No. 2 (Telephone) of 24th September 1884, was issued an Appendix laying down the telephone rates to be charged for exchange connections or private lines.

2. At the time these rates were issued the business was comparatively new, the average cost of telephone lines was not known, and the rates were experimental; but from five years' experience of constructing telephone lines in many places, it is now found possible to reduce these rates, and in the accompanying Appendix will be found the rates and terms applicable to all subscribers from 1st January 1890.

3. A copy of this Circular Memorandum and of this Appendix will be sent by Superintendents of Divisions to all present subscribers and to any public officer or private individual who may, in future, make enquiries about a contemplated line.

4. It is to be noted that this Circular does not apply in any way to lines supplied for railways or for canals, the charges for which, if not laid down in Memorandum J, dated 15th March 1887, will be specially fixed by the Director-General.

(Signed) H. A. MALLOCK,
Director-General of Telegraphs.

No. 3328.

Copy forwarded to the Secretary to the Government of Madras for information with reference to order, dated 20th August 1884, No. 2041 W., Public Works.

CALICUT,
19th March 1890.

(Signed) G. J. HARE,
Supt., Malabar Dn. Telegraph Dept.

ENCLOSURE.

GOVERNMENT TELEGRAPH DEPARTMENT.

Appendix to Circular Memorandum No. 6 (Telephone) of 1889.

Telephone rates charged to Government Officers, Municipalities, and Private Firms or individuals for exchange connections or private lines on and after the 1st January 1890.

	Per annum. Rs.
Rent and maintenance of each telephone transmitter and receiver ...	60
For each connection to a central exchange if the central exchange be not worked by the Telegraph Department	30
For each connection to a central exchange if the central exchange be worked by the Telegraph Department, *plus* the charges for the exchange operators as follows	30

	Per annum. RS.
For 15 or more connections to the exchange for 8 hours' service per day, per subscriber	30
For 15 or more connections to the exchange for 16 hours' service per day, per subscriber	55
For 15 or more connections to the exchange for 24 hours' service per day, per subscriber	80

If there be less than 15 connections to the exchange, the charge for the exchange operators must be rateably divided among the subscribers.

For an extra bell connection	10
In addition to the above rates, per half mile of wire per annum according to distance	20

Examples of charging.

I.—A private line between two offices situated 2,500 yards apart—

2,500 yards charged at 3 half miles of line at Rs. 20	60
2 telephones complete at Rs. 60	120
Total ...	180

II.—A private line connecting three offices in one circuit (an arrangement not recommended), the total length of the circuit being 2,500 yards—

	RS.
3 half miles of line at Rs. 20	60
3 telephones complete at Rs. 60	180
Total ...	240

III.—A private line connecting a mill with a dwelling house 2,500 yards distant, the telephone in the dwelling house being in one room and an extra bell in connection with it in another—

	RS.
3 half miles of line at Rs. 20	60
2 telephones complete at Rs. 60	120
Extra bell connection	10
Total ...	190

IV.—Fifteen offices joined to an exchange *not worked* by the Telegraph Department. Total length of wire circuits 9¼ miles—

	RS.
Wire circuits (over 18 half miles) 19 half miles at Rs. 20	380
15 telephones at out stations / 1 telephone at exchange } =16 telephones at Rs. 60	960
15 indicator connections at Rs. 30	450
Total ...	1,790

V.—Fifteen offices joined to an exchange *worked* by the Telegraph Department for 8 hours daily. Total length of wire circuits 9¼ miles—

	RS.
Wire circuits (over 18 half miles) 19 half miles at Rs. 20	380
15 telephones at out stations / 1 telephone at exchange } =16 telephones at Rs. 60	960
15 indicator connections at Rs. 30	450
Charge for services of operators at Rs. 30 per circuit	450
Total ...	2,240

VI.—Fifteen offices joined to an exchange worked by the Telegraph Department for 16 hours daily. Total length of wire circuits 9¼ miles—

	Per annum. RS.
Wire circuits (over 18 half miles) 19 half miles at Rs. 20	380
15 telephones at out stations / 1 telephone at exchange } =16 telephones at Rs. 60	960
15 indicator connections at Rs. 30	450
Charge for services of operators at Rs. 55 per circuit	825
Total ...	2,615

VII.—Fifteen offices joined to an exchange worked by the Telegraph Department for 24 hours daily. Total length of wire circuits 9¼ miles—

	RS.
Wire circuits (over 18 half miles) 19 half miles at Rs. 20	380
15 telephones at out stations / 1 telephone at exchange } =16 telephones at Rs. 60	960
15 indicator connections at Rs. 30	450
Charge for services of operators at Rs. 80 per circuit	1,200
Total ...	2,990

VIII.—Twelve offices joined to an exchange *not* worked by the Telegraph Department. Total length of wire circuits 10¼ miles—

	RS.
Wire circuits (over 20 half miles) 21 half miles at Rs. 20	420
12 telephones at out stations / 1 telephone at exchange } =13 telephones at Rs. 60	780
12 indicator connections at Rs. 30	360
Total ...	1,560

IX.—Twelve offices joined to an exchange worked by the Telegraph Department. Total length of wire circuits 10¼ miles—

	RS.
Wire circuits (over 20 half miles) 21 half miles at Rs. 20	420
12 telephones at out stations / 1 telephone at exchange } =13 telephones at Rs. 60	780
12 indicator connections at Rs. 30	360

The charge for the operators to be divided rateably among the subscribers.

Conditions.

I.—The above charges include the expenses of the first inauguration; but should a subscriber by changing his residence or office require the connections to be altered, a fixed charge of Rs. 20 will be made to cover the expenses of such alterations.

II.—In a case where an alteration may cause an addition to or decrease of the wire mileage, the subsequent rental will be proportionately increased or decreased, as the case may be, notwithstanding the charge for the actual alteration.

III.—It is to be distinctly understood that the Department will not undertake to maintain or to supply battery material for any apparatus that is not the property of the Department.

IV.—Lines without instruments can, however, be supplied and maintained at the rates quoted above.

V.—*For Lines for Government Offices and Municipalities.*—Bills are prepared half-yearly in arrears on the 30th June and 31st December of each year. The first bill is for the broken period to the end of the half-year. Subsequent bills are for complete half-years. No complete line or connection to an exchange can be given up without three months' notice, and if given up within twelve months of its first inauguration a twelve months' rent will be charged.

VI.—*For Lines for Private Firms or Individuals.*—Bills are prepared annually in advance on the 1st January of each year. But should a subscriber wish to be supplied with a line on any other date than the 1st January, he shall, in respect of the then current year, be required to pay in advance a proportionate part only of the total annual rent payable by him. Charges for

alterations or extra rent for extensions in respect of the then current year are payable on the completion of alteration or extension. No line or connection to an exchange can be given up without three months' notice or three months' rent in lieu of such notice; and further, if given up within twelve months of its first inauguration, twelve months' rent will be charged.

Transferred to the Public Works Department.

(Signed) J. GROSE,
Ag. Chief Secretary.

27th March 1890.

ORDER—dated 12th April 1890, No. 1097 W., Public Works.

Communicated to departments of the Government and to officers of the Public Works Department for information.

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

(True copy)

Captain RE
Under Secy to Govt.
PWD

To the Public, &c., Departments.
" Revenue Department.
" Military Department.
" Chief Engineer for Irrigation.
" Consulting Engineer for Railways.
" Chief Engineer, Periyár Project.
To Superintending Engineers.
To the Presidency Architect.
" Examiner, Public Works Accounts.

Exd. A. Aubert.
Spare Copies

5/1097

GENERAL.
ACCOUNT.

Gobt. of {1890} Madras.

PUBLIC WORKS.

Dated April, 12th.

Read. *Encl.*

G.O., 12th Apr. 1890, No. 1097 W.

APRIL.

Telephone Rates

Circular from the Director-General of Telegraphs forwarding a list of — for exchange connections or private lines, communicated to departments of the Government and to officers of the Public Works Department for information.

Government Telegraph Department.

Circular Memorandum No. 6 (Telephone).

Dated Calcutta, the 18th December 1889.

With Circular Memorandum No. 2 (Telephone) of 24th September 1884, was issued an Appendix laying down the telephone rates to be charged for exchange connections or private lines.

2. At the time these rates were issued the business was comparatively new, the average cost of telephone lines was not known, and the rates were experimental; but from five years' experience of constructing telephone lines in many places, it is now found possible to reduce these rates, and in the accompanying Appendix will be found the rates and terms applicable to all subscribers from 1st January 1890.

3. A copy of this Circular Memorandum and of this Appendix will be sent by Superintendents of Divisions to all present subscribers and to any public officer or private individual who may, in future, make enquiries about a contemplated line.

4. It is to be noted that this Circular does not apply in any way to lines supplied for Railways or for canals, the charges for which, if not laid down in Memorandum J, dated 15th March 1887, will be specially fixed by the Director General.

H. A. MALLOCK,
Director General of Telegraphs.

No. 3328 Dated Calcutta 19th March 1890

Copy forwarded to the Secretary to the Govt of Madras for information with Govt letter dated 27th August 1884, No 2041 W. Dept

Superintende
Malaba
Telegra

&c

10-12-89.—300.—Jogendra.

Government Telegraph Department.

Appendix to Circular Memorandum No. 6 (Telephone) of 1889.

Telephone rates charged to Government Offices, Municipalities, and Private Firms or individuals for exchange connections or private lines on and after the 1st January 1890.

	Per annum.
	R
Rent and maintenance of each telephone transmitter and receiver	60
For each connection to a central exchange if the central exchange be not worked by the Telegraph Department	30
For each connection to a central exchange if the central exchange be worked by the Telegraph Department, plus the charges for the exchange operators as follows:—	
For 15 or more connections to the exchange for 8 hours' service per day, per subscriber	30
For 15 or more connections to the exchange for 16 hours' service per day, per subscriber	30
For 15 or more connections to the exchange for 24 hours' service per day, per subscriber	55
If there be less than 15 connections to the exchange, the charge for the exchange operators must be ratably divided among the subscribers.	80
	R
For an extra bell connection	10
In addition to the above rates, per half mile of wire per annum according to distance	20

Examples of charging.

I.—A private line between two offices situated 2,500 yards apart—

	R
2,500 yards charged as 3 half miles of line at R20	60
2 telephones complete at R60	120
TOTAL R	180

II.—A private line connecting three offices in one circuit (an arrangement not recommended), the total length of the circuit being 2,500 yards—

	R
3 half miles of line at R20	60
3 telephones complete at R60	180
TOTAL R	240

III.—A private line connecting a mill with a dwelling house 2,500 yards distant, the telephone in the dwelling house being in one room and an extra bell in connection with it in another—

	R
3 half miles of line at R20	60
2 telephones complete at R60	120
Extra bell connection	10
TOTAL R	190

IV.—Fifteen offices joined to an exchange *not worked* by the Telegraph Department. Total length of wire circuits 9½ miles—

	R
Wire circuits (over 18 half miles) 19 half miles at R20	380
15 telephones at out stations } =16 telephones at R60	
1 telephone at exchange }	960
15 indicator connections at R30	450
TOTAL R	1,790

V.—Fifteen offices joined to an exchange *worked* by the Telegraph Department for 8 hours daily. Total length of wire circuits 9½ miles—

	R
Wire circuits (over 18 half miles) 19 half miles at R20	380
15 telephones at out stations } =16 telephones at R60	
1 telephone at exchange }	960
15 Indicator connections at R30	450
Charge for services of operators at R30 per circuit	450
TOTAL R	2,240

VI.—Fifteen offices joined to an exchange worked by the Telegraph Department for 16 hours daily. Total length of wire circuits 9½ miles—

	R
Wire circuits (over 18 half miles) 19 half miles at R20	380
15 telephones at out stations } = 16 telephones at R60	960
1 telephone at exchange }	450
15 indicator connections at R30	825
Charge for services of operators at R55 per circuit	
TOTAL R	2,615

VII.—Fifteen offices joined to an exchange worked by the Telegraph Department for 24 hours daily. Total length of wire circuits 9½ miles—

	R
Wire circuits (over 18 half miles) 19 half miles at R20	380
15 telephones at out stations } = 16 telephones at R60	960
1 telephone at exchange }	450
15 indicator connections at R30	1,200
Charge for services of operators at R80 per circuit	
TOTAL R	2,990

VIII.—Twelve offices joined to an exchange *not* worked by the Telegraph Department. Total length of wire circuits 10½ miles—

	R
Wire circuits (over 20 half miles) 21 half miles at R20	420
12 telephones at out stations } = 13 telephones at R60	780
1 telephone at exchange }	360
12 indicator connections at R30	
TOTAL R	1,560

IX.—Twelve offices joined to an exchange worked by the Telegraph Department. Total length of wire circuits 10½ miles—

	R
Wire circuits (over 20 half miles) 21 half miles at R20	420
12 telephones at out stations } = 13 telephones at R60	780
1 telephone at exchange }	360
12 indicator connections at R30	

The charge for the operators to be divided rateably among the subscribers.

CONDITIONS.

I.—The above charges include the expenses of the first inauguration; but should a subscriber by changing his residence or office require the connections to be altered, a fixed charge of R20 will be made to cover the expenses of such alterations.

II.—In a case where an alteration may cause an addition to or decrease of the wire mileage, the subsequent rental will be proportionately increased or decreased, as the case may be, notwithstanding the charge for the actual alteration.

III.—It is to be distinctly understood that the Department will not undertake to maintain or to supply battery material for any apparatus that is not the property of the Department.

IV.—Lines without instruments can, however, be supplied and maintained at the rates quoted above.

V.—FOR LINES FOR GOVERNMENT OFFICES AND MUNICIPALITIES.—Bills are prepared half-yearly in arrears on the 30th June and 31st December of each year. The first bill is for the broken period to the end of the half-year. Subsequent bills are for complete half-years. No complete line or connection to an exchange can be given up without three months' notice, and if given up within twelve months of its first inauguration a twelve months' rent will be charged.

VI.—FOR LINES FOR PRIVATE FIRMS OR INDIVIDUALS.—Bills are prepared annually in advance on the 1st January of each year. But should a subscriber wish to be supplied with a line on any other date than the 1st January, he shall, in respect of the then current year, be required to pay in advance a proportionate part only of the total annual rent payable by him. Charges for alterations or extra rent for extensions in respect of the then current year are payable on the completion of alteration or extension. No line or connection to an exchange can be given up without three months' notice or three months' rent in lieu of such notice; and further, if given up within twelve months of its first inauguration, twelve months' rent will be charged.

Government of India Central Printing Office.—No. 171 T. G. T. D.—30-12-80.—300.—Jogendra.

CURRENT No. 885

[8]

Public Department.

2041/W - 20884

(d 28-3-90

From

The Superintendent
Malabar Dist
Telegraph Deptt

No. 3328

Dated 19th March 1890
Received 21st

Enclosures —

SUBJECT.

Forwarding Copy of Circular from the Director General of Telegraphs regarding the telephone rates to be charged for exchange Connections or private lines.

Transferred.

4/11/84 Lr 2365 from Dist.
18-1-90 Re 96 Routine—a—
27 March 90 3P

Transferred to the
Public Works Dept.
J Frere
ag Chief Secretary

4P 4 Cud Fed:

Dist
No. 1097 W-1/12 April 1890
A

No 1088
Communicated
to departments of the
Government and to
officers of the P.W. Dept.
for information.

Wurz
3.4.90
Asst
G.C.S.

Ref

To the Public Dr Dept. ✓
" Rev Dept
" Mil Dept
" Ch E for Info
" Consg E for Rlys
Recd. 12/4 " Ch E. P. Project
OC 5561 " Supt Engrs
MM 9-4
M-10-4 " Prov Architect
C-7-4 " Gas Projects

Rec'd 5/4

3197.

Govt. of 18 Madras.

PUBLIC WORKS.

Dated

Read. Encl.

G.O. 12th April 1890 No. 1097 W.

Telephone Rules

Circular Memorandum Telegraphs: a list of — for Exchange Connections or Private Lines, Communication of the Govt. Offices of the P. W. D. applied for information

210/15

12/4/90.