

Home (191) Department.
Education

Primary SERIES.

G.O. No. 1424

DATED 12 11-17

INDEXED

[Despatch Abstract.]

Industrial and technical education.

Forwarding to the Secretary, Indian Industrial
Commission, a statement showing the expenditure on _____
in this Presidency.

PAPERS PUT UP WITH CURRENT No. _____

Papers of the department to which the current belongs.

Number.	Date.	Original (= O.) or spare copy (= S.O.)	Remarks. (In this column such of the papers as have been removed for copying, printing, etc., should be marked with a cross.)	Initials of Referencer with date in token of return to Reference department.

Papers of other departments.

Department.	Number	Date.	Original (= O.) or spare copy (= S.O.)	Initials with date of (1) Referencer acknowledging returns of the paper concerned or (2) Despatcher to denote the return of the papers to the department concerned.

Telegraphic Address:

"INDUSCOM"

No. 3628.

Postal Address:

"Indian Industrial Commission,



From

R. D. BELL, Esq., I.C.S.,

Secretary, Indian Industrial Commission,

To

The Secretary to the Government of Madras,

Home (Education) Department,

Ootacamund.

Sir,

I am directed to refer to your letter No. 727, dated 1st June 1917, forwarding a statement of the annual expenditure on industrial education (including Grants-in-aid) in the Madras Presidency from 1911-12 to 1915-16, and to say that the statement should include expenditure on technical as well as on industrial education. I am accordingly to request that a revised statement may be furnished at an early date for the information of the Commission.

2. I am also to request that a similar statement may be prepared for 1916-17 in respect of expenditure from Provincial Revenues only, showing recurring and non-recurring expenditure separately.

I have the honour to be,

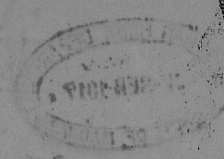
Sir,

Your most obedient servant,

R.D. Bell

Secretary, INDIAN INDUSTRIAL COMMISSION.

181



Home (224) Sept 17

Letter to 28602-10-19

The Secretary,
Indian Industrial
Commission,
Chennai.

Sir,

With reference
(cf) to your letter No 262
dated the 5th September
1917, I am directed to
state that the ~~statement~~
~~statement~~ statement
of expenditure fur-
nished with my letter
(Q) No 727, dated the 1st
June 1917, was in
respect of technical
& industrial ^(educational) controlled
by the Department
of Industries in this
Presidency. It does
not include expendi-
ture on the Madras
Engineering College
or on the Schools
of Art & Commerce
and other similar institutions
which are under the

Control

No. 3723.

Telegraphic Address:
"INDUSCOM"

Postal Address:

"Indian Industrial Commission,
Camp"



Dated Simla, the 28th September, 1917.

From

R. D. Bell, Esq., I.C.S.,

Secretary, Indian Industrial Commission,

To

The Secretary to the Government of Madras,
Home (Education) Department,
Ootacamund.

Sir,

In reply to your letter No. 2860 A-1, dated the 21st September, 1917, I am directed to inform you that the revised statement of expenditure on technical and industrial education in the Madras Presidency asked for in Mr. Bell's letter No. 3628, dated the 5th September, 1917, should include expenditure on technical and industrial education controlled either by the Department of Industries or the Department of Public Instruction. I am, therefore, to request that figures of expenditure in regard to institutions like the Madras Engineering College, the schools of Art and Commerce and other similar institutions may be given.

I am to add that statistics relating to professional Colleges and schools such as those imparting instruction in medicine, agriculture, and veterinary science are not required.

I have the honour to be,

Sir,

Your most obedient servant,

M. Davis

For Secretary, Indian Industrial Commission.

DM

R.R.

control of the Director
of Public Instruction.
I am directed to enquire
whether ~~statistics~~
figures of expenditure
in regard to these insti-
tutions are required
by the Commission
and whether ~~statistics~~
the revised statement
should also contain
statistics relating
to professional colleges
+ schools such as
^{imparting instruction in}
those of medicine, agriculture etc.
I have etc,

8/10
18/9/17
20/9/17
E.A.H.
21.9.17

mil
137+

Home (252) Dept.

C No 2860 A. From the Secretary, Indian
Industrial Commission

No 36288 the 5-9-17.

" 3014 A. From — " No 37238 the 9-17.

Memo. 2860 A - 2 27.11.107

The D.P.S is requested
to furnish for trans-
mission to the Secretary
to the Indian Industrial
Commission a complete
statement of the
annual expenditure
(including grants in aid)
on the Madras Engineering
College, the schools of Art
& Commerce and other
technical institutions
under his control
from the year 1911-12
onwards. In regard
to the year 1916-17 the
statement ~~must~~ ^{should} include
figures of expenditure
from Provincial Revenues
only, ~~but~~ ^{and} should show
recurring & non-recurring
expenditure

6/ expenditure separately.

SK

7.10.17.

NP
11/10/17

2884/1+
→ 2884/14/1+
To The D.P.D.
Specified (memo)
11/10/17

2884/14/1+
→ 2884/14/1+
To The Officer in
charge of the Dept. of Industries
(memo)
Specified in the
memo

SK
9/10/17.
NP
11/10/17

1 Home (25th) Sept.

CN-2860A. From the Secretary, Indian
Ind. Com. No. 362 of 17.

Memo
2860A-3 of 11.10.17

To. 13 of of. in T. 727
F. 6.17
With reference
to his letter, G. Com.
No. 47, dated 5th May 1917,
the Officer in charge
of the Dept. of Industries
is requested to submit
a statement ~~the~~ in
respect of the expendi-
ture on industrial
education incurred
from Prov. Revenues
only for the year 1916-17,
showing recurring
& non-recurring ex-
penditure separately.



DEPARTMENT.

C.F.-29.

Received 191 . Registered 191 .

Subject.

Expenditure on Industrial Education for 1916-17. Submitting
a statement of -----

ENCLOSURES.

No. one

Spare copies -----

No. 301Station Madras, Dated the 26th October 1917.From (Name) G. A. DINES, Esq., I.C.S.,(Designation) Director of Industries, Madras.

To The Secretary to the Government of Madras,
Home (Education) Department.

Sir,

With reference to Government Memorandum
No. 2860 A-3 dated 11th October 1917, I have the honour to
submit herewith a statement of expenditure on industrial
education incurred from Provincial Revenue for the year
1916-17.

I have the honour to be,

Sir,

Your most obedient servant,

Director of Industries.

N.R.S.

9

2

Statement of expenditure on Industrial Education incurred from Provincial
Revenue for 1916-17.

Particulars.	Recurring.	Non-recurring.	Remarks.
Expenditure on Govern- ment Schools.	42,603	90,008 ⁶	⁶ Includes Rs. 83,730/- spent in the construc- tion of new buildings for the Madras Techni- cal Institute.
Grants-in-aid including scholarships paid to aided Industrial Schools.	44,806 [*]	--	[*] Excludes expenditure from Imperial grants which amounted to Rs. 2,808/-.
Total.	87,409	90,008	

Madras
26-X-17

Chander
Director of Industries

HOME (EDUCATION)

DEPARTMENT.

O.F.—29.

Received



1917

Registered

2/1917

Subject.

Submitting a statement showing the annual expenditure on certain technical schools called for in Government Memo. 2860 A-2 dated 11-10-17.

ENCLOSURES.

No.

Spare copies

No.

Station MADRAS, Dated the 11th Nov. 1917

From (Name) The Hon'ble Mr. J. H. Stone, M.A., F.R.H.S., C.I.E.,
(Designation) Director of Public Instruction.

To The Secretary to the Government of Madras,
Home (Education) Department.

Sir,

With reference to Government memo No. 2860 A-2 dated 11-10-17, I have the honour to enclose herewith a statement showing the annual expenditure on the Madras Engineering College, the Schools of Art and Commerce and other technical institutions under my control for the last 6 years.

I have the honour to be,

Sir,

Your most obedient servant,

R. A. Ariene.

For Director of Public Instruction

Statement showing the expenditure on the Massena College of Engineering, School of Arts and Commerce and other technical schools under the control of the Director of Public Instruction

Names of Institutions	Recurring Expenditure				Non-recurring Expenditure	
	Provincial Funds	Local Funds	Municipal Funds	Taxes	Other sources	Total
The Massena College of Engineering The School of Arts The School of Commerce The Reframatory School Other schools under the Director of Public Instruction	93,121	"	1911-12	22,648	1,444	1,17,213
	50,251	"	"	108	4,835	55,194
	1,779	"	"	6,435	"	8,214
	16,566	"	"	"	5,750	22,316
	7,335	"	1002	21,831	7,612	37,780
The Massena College of Engineering The School of Arts The School of Commerce The Reframatory School Other schools under the Director of Public Instruction	88,549	"	1912-13	24,395	1,258	1,09,202
	44,800	"	"	99	6,425	51,324
	1,643	"	"	6,497	49	8,189
	18,108	"	"	"	5,880	23,438
	8,923	"	974	18,857	4,508	33,262
The Massena College of Engineering The School of Arts The School of Commerce The Reframatory School Other schools under the Director of Public Instruction	106,288	"	1913-14	49,848	1,7570	15,285
	54,360	"	1002	26,020	1,284	1,33,592
	6,845	"	"	144	4,131	58,635
	18,098	"	"	4,120	80	11,848
	12,041	"	"	"	"	23,205
The Massena College of Engineering The School of Arts The School of Commerce The Reframatory School Other schools under the Director of Public Instruction	197,632	"	1914-15	12,687	4,178	29,591
	1,37,310	"	"	43,724	14,780	1,67,954
	51,299	"	"	172	1,117	58,908
	10,039	"	"	4,288	24	14,351
	19,029	"	"	"	5,452	24,481
The Massena College of Engineering The School of Arts The School of Commerce The Reframatory School Other schools under the Director of Public Instruction	19,830	"	1,583	14,098	5,494	41,005
	2,37,507	"	1915-16	48,085	19,524	104,087
	94,703	"	"	35,205	949	1,30,857
	58,726	"	"	179	4,837	63,742
	6,063	"	"	4,492	"	10,495
The Massena College of Engineering The School of Arts The School of Commerce The Reframatory School Other schools under the Director of Public Instruction	19,496	"	"	"	4,941	24,437
	29,100	"	1,424	9,776	5,096	45,396
	1,07,685	"	1916-17	47,652	15,823	118,74
	54,494	"	"	"	"	2,85,720
	5,710	"	"	"	"	1,016
The Massena College of Engineering The School of Arts The School of Commerce The Reframatory School Other schools under the Director of Public Instruction	20,341	"	"	"	"	533
	42,950	"	"	"	"	4,729
	2,11,80	"	"	"	"	1998
	"	"	"	"	"	"
	"	"	"	"	"	"

Massena
17 November 17

Director of Public Instruction

10
Statement showing the expenditure on the Masses College of Engineering, Schools of Arts and Commerce and other technical schools under the Control of the Director of Public Instruction

Names of Institutions	Recurring Expenditure					Non-recurring Expenditure from Provincial Funds	
	Provincial Funds	Local Funds	Municipal Funds	Fees	Other sources	Total	
The Masses College of Engineering	93,121	"	1911-12	22,648	1,444	1,17,213	4,252
The School of Arts	50,251	"	"	108	4,835	55,194	617
The School of Commerce	1,779	"	"	6,435	"	8,214	11,007
The Reframatory School	16,566	"	"	"	5,750	22,316	10,498
Other Schools under the Control of the Director of Public Instruction	55,775	"	1,000	779	4,837	63,742	4,790
The School of Commerce	6,003	"	"	4,492	"	10,495	"
The Reframatory School	19,496	"	"	"	4,941	24,437	2,678
Other schools under the Control of the Director of Public Instruction	29,100	"	1424	9,776	5,096	45,396	"
The Masses College of Engineering	1,07,685	"	1916-17	49,682	15,823		2,85,720
The School of Arts	54,494	"	"	"	"		1,016
The School of Commerce	5,710	"	"	"	"		533
The Reframatory School	20,341	"	"	"	"		4,729
Other Schools under the Control of the Director of Public Instruction	42,950	"	"	"	"		
	23,118	"	"	"	"		
			Masses		Director of Public Instruction		
			18 November 17				

NOTES.

Home (Govt) Dept.

CN 28604. From the Secretary, Indian Edu. Commission,

N. 31288, the 5-9-17.

Subject. Expenditure on industrial and technical education in the Madras Presidency.

It is not clear what kind of institutions should be treated as imparting 'technical education' for the purpose of the letter in the current file. In the last quinquennial review of education in India, the chapter on 'technical and industrial education' deals with ~~technical~~ industrial schools, schools of art and commercial schools, law, engineering, medical, forestry, agriculture, & veterinary institutions are described in the chapter headed "Professional colleges & schools". In the volume dealing with educational statistics of British India under the head ~~Technical~~ "Schools for special education"

Please see
pages 173 to 186
of the Sharp's quinquennial report.
(bnt up)

pages 145 to 172 - do.

(copy put up)

Schools of art, Commercial
Schools, & engineering schools
are shown as classes of
institutions distinct from
Technical & industrial schools.
~~Under the Department of Industries~~
~~under the Department of Industries~~
The Indian Industrial
Commission has already
been furnished with a
statement of the expenditure
on technical & industrial
education under the control
of the ~~Department~~ officer in charge
of the Dept. of Industries. It
seems to be desirable to
consult the Secretary to the
Commission as to the parti-
cular classes of institutions
in respect of which information
is now required. A draft
letter is sub^d for approval.

8/9
13/9/17.

Issue

20/9/17

21.9.17

[Letter No 28602-1 dated 21.9.17]

pages 13 & 14 Def.
in J.S. No 727
1.6.17

✓
C.N. 30140 A. From the Secretary, Indian
Industrial Commission
N^o 3723 of 28.9.17.

Draft memos to the D.P.I.
and to the Officer in charge
of the Department of Industries
are submitted for approval.

8A
9.10.17.

Wm D.P.
11.10.17

p. 5 of cf.

[Memo N^o 2860 A-2 of 10.10.17]

p. 7 of cf.

[Memo N^o 2860 A-3 of 11.10.17]

p. 8 of cf.

C.N. 3228 A. From the Officer in charge
of the Dept. of Ind. & 3011 of 26.10.17

C.N. 3295 A. From the D.P.I. D^o 6720 of 11.11.17

Page 8 to 11 of.

The Officer in charge of the
Dept. of Industries and the D.P.I.
have furnished the figures
called for. The D.P.I. has also
included the figures of ex-
penditure relating to the
Reformatory School, Chinglip.
As this institution also imparts
instruction in industrial
subjects to the pupils in it
it may also be included

114
A revised statement embodying the information ^(furnished) by the two officers has been prepared for transmission to the ~~posts~~ ~~of the~~ Industrial Commission. A draft letter is submitted for approval.

SK
8/11/17.

[Signature]

[Signature]

Form 11-R (a)-100,004-15-1-17.
Information furnished
with the understanding
that it is not to be
distributed outside
the Department.

Home (Govt) Dept.

N^o 14249/12-11-17.

Letter to
The Secretary.

Indian Industrial
Commission
Simla.

Sir,

With reference to
the correspondence ending
with your letter N^o 3723,
dated the 28th September
1917, I am directed to for-
ward a revised state-
ment of expenditure
on technical and
industrial education

in this Presidency
decided in ^{your} ~~the~~ letter
N^o 3628, dated the 5th
September 1917.

I have &c,

SK
8/11/17.

Secretary

[Signature]

Annexure

p. 4 of cf.

from 1911-12 to 1916-17
prepared in accordance
with the instructions
contained in

p. 1 of cf.

Statement of expenditure on industrial & tech. edu.

Expenditure from Post-revenue			Remarks
Recurring	Non-recurring	Total	
3,18,589	3,82,006	7,00,595	

N.B. Col. 3 includes expenditure from sale
proceeds of manufactured articles, fees, etc.

h. 2. 11. 2

912 11/17
When given for copying
When copied
When examined
When signed

191

AGAIN G.O. No.
191

DATED

When No.

When No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT

STATEMENT WITH DITS

PAYERS NOT FILED UP, BEING MEANT FOR ORIGINATOR
IN ORIGINAL

N.E.—

A — Copy in full.
B — Not to be copied.
P — Copy abstract only.
Q — Copy heading only.