

1. Number of pages. 24

2. Date of repair. 27-2-37

3. Initials of Reference.

M.R.O. 1-32400-22-11-80

MADRAS RECORD OFFICE.

Government of Madras.

Public DEPARTMENT.

G.O. No.

701

Press

Mis.

Dated

26-6-

1870.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Department,
2nd June 1870.*

Read the following papers :—

No. 7. From H. MORGAN, Esq., Superintendent of the Government Press, to the Chief Secretary to Government, Fort Saint George, dated 9th May 1870.

I have the honour to submit, for the information of Government, the following Report on the working of the Penitentiary Branch of the Government Press during the year 1869.

2. It was not prepared earlier, because I had at first intended to send in the Report for the official year with that on the working of the Government Press; but as my last Memorandum brought up the out-turn of work to the end of December 1858 only, and as I have been informed that Jail reports are to be for the calendar year in future, and as some changes in the Establishment are much needed, I have thought it best to forward this at once.

3. Two more printing-machines were supplied soon after my last Report was sent in; also a ruling-machine, a perforating-machine, a cutting-machine, and board-cutter for the binding-room. Another large printing-machine has also been erected (the ninth), but owing to inferior work in a casting supplied from the Public Works Stores, is not yet in working order.

4. A great quantity of work has been executed, and the total value, as shown in statement at the end, amounts, as nearly as possible, to the estimate given last year, (estimate Rupees 22,500; actual Rupees 22,536). It was proposed to print about 14,000 pages at the Penitentiary, valued at Rupees 12,000, but only 9409 have been turned out, valued at Rupees 5617; the compositors being very inferior as yet. The number of copies proposed to be struck off was about 105 lacs, valued at Rupees 10,500; this has been greatly exceeded, nearly 152 lacs having been printed, valued at Rupees 14,463.

5. In the Binding Department 56,181 books have been folded, cut, stitched, or bound. 24,09,650 sheets have been perforated, and 5,47,251 ruled in blue or blue and red. This work has been estimated to be worth Rupees 2,455-12-8, much too low a valuation.

6. As I have stated in paragraph 4 above, the compositors are far from good. There are a few who have made fair progress for the time they have been employed in printing; but unless men can be some years at the business, they cannot possibly be good workmen. Printers are not born, any more than other tradesmen, but must be made, by tuition and experience, and in England we calculate it takes four years to turn out a good compositor. In the Penitentiary, the trained printers spoken of last year finished their terms of imprisonment some months ago, and the oldest hands now employed (five) have been but one year and nine months at printing. Five more have been in training for a year, the others from one month to eight months only, in the English part of the composing room. In the vernacular part one man, a returned prisoner, has been a year a printer; the others from five to six months. Men

must have some sort of an education to make compositors, and those who cannot read their own language cannot be expected to read and understand English—a language they cannot even speak. This—as the Penitentiary is not a Central Jail, and as a rule contains prisoners from the lowest and uneducated classes only—I fear will always be a difficulty in the way of keeping up a competent staff of compositors. To succeed thoroughly we must have men with long terms of imprisonment.

7. It is owing to this want of compositors, that the average daily number of men and boys employed (one hundred), has fallen so far short of the number proposed by Colonel Wilson and sanctioned by Government (150), and to this is to be attributed the short out-turn of pages.

8. Fair progress has been made in the Press and Machine Departments, the men employed having, as a rule, been long-sentenced prisoners. The Chinese, as I expected, have made good workmen, and the presses, in full work, have lately turned out 1500 impressions a day each, with two men to a press.

9. The juvenile prisoners have done a great deal of work in folding, sewing, and stitching, and have been pretty fully employed; but here, again, we have prisoners sentenced for a few weeks or months only, so that the greater number of them are constantly learning the business.

10. The average value per year of each prisoner's labour has been Rupees 225-4-6, or per day Annas 11-7. This appears a small sum, but as I have before pointed out, the men are untrained.

11. The value of work done in the Jail is estimated to be the amount it would cost in the Government Press, and the amount set down as cost, is the money expended in payment of salaries and contingencies, and rates charged for prisoners' labour, as below:—

	RS.	A.	P.
Value of work done in Penitentiary Press, (see statement).....	22,536	0	8
Cost of ditto—			
Salaries and Horse allowance.....	3,687	13	9
Contingent charges.....	557	7	6
Prisoners' Labour:—			
4,543 Europeans and East Indians, at Annas 6...	1,703	10	0
2,441 Chinese at do. 4...	610	4	0
20,083 Natives (adult) at do. 3...	3,765	9	0
4,132 do. (boys) at do. 2...	516	8	0
	6,595	15	0
	10,841	4	3
Profit, or — Balance in favour of Press.....	11,694	12	5

12. To prove that my estimate of the value of work done is *very* low, I called on Mr. Foster, the Printer, showed him the work of the last three months, and asked him to estimate it. He very kindly did so for much of it, and gave me a scale of

charges by which to estimate the remainder. He does not charge less than Rupees 1-8-0 for any job (such as covers), as less would not pay him, he says. We charge eight annas only for 250 covers. Had the work printed at the Penitentiary during the past three months been given to that gentleman, it would have cost upwards of Rupees 11,000, or deducting twenty per cent. supposing the work given on contract, Rupees 8800; my valuation is Rupees 5517 only, and the cost but Rupees 2898-5-0, including establishment, contingent, and prisoners' labour.

13. It was found necessary to add a vernacular compositor to the establishment proposed; the English compositors, whether native or East Indian, not being able to set up Tamil or Telugu. This has not entailed any additional expense, as he has been paid from savings. A vernacular compositor of a better class is much wanted now, so much work being received from the Mofussil Districts.

14. It was not easy to get an East Indian Foreman for the Penitentiary Press, several, after one or two days' trial, declining to take the appointment. In the middle of March the present incumbent was appointed to the post, and has, I believe, done his best in it. I am sorry to say I cannot say much for his success, as he requires firmness and teaching ability. The compositors do not fear him; and although he receives the pay, and has the title of Foreman, he is in reality the Assistant to the Assistant Foreman. This Assistant, a native, did all the work, and did it well, for the first six months after the transfer of the presses and machines to the Penitentiary; and he, I think, as does Major Drever also, would make the best Foreman. He does three-fourths of the work now.

15. I have been obliged to change the Machine Foreman, the Jailor and warders having complained of his impertinence several times. The Binding Foreman and Binders have also been removed, one for taking in snuff for the prisoners, and another for endeavouring to carry a letter for one of them. The other hands have been attentive to their duties.

16. During the last three months the work of the Penitentiary Press has increased in the Press Department by eleven lacs of copies above the average of the past year. This is partly owing to the Vernacular Acts now being struck off there, partly to the indents received from Mofussil stations. These Acts have to be folded and stitched where they are struck off, as we have no room to receive them in the Government Press, and no men to do the work; the work for the Mofussil has also to be packed and despatched as fast as printed. Of course this adds much to the labour in the store-room, and the Superintendent of the Jail and myself agree as to the necessity of a paid store-keeper to take charge of the great quantity of printing material now in the Penitentiary, and to see to the proper packing and despatch of all work turned out.

17. With so many machines and presses, nine of the former and six of the latter, it is necessary to employ a skilled mechanic to keep them in repair, as any slight breakdown stops the work of the prisoners. These appointments will add but

little to the charges, as I propose to cancel the present appointment of Foreman, as shown in the following statement. In this also Major Drever agrees with me, and we trust, with the sanction of the Inspector-General of Jails, that the following changes may be allowed:—

<i>Present Establishment.</i>		<i>Proposed Establishment.</i>	
	RS.		RS.
1 Foreman	150	1 Foreman... ..	90
1 Assistant Foreman... ..	60	1 Mechanical Engineer & Machine Foreman	90
1 Machine do.	15	1 Store-keeper	50
1 Press do.	15	1 Vernacular Examiner and Clerk	40
1 Binding do.	15	1 Vernacular Compositor	25
2 Binders, at Rupees 7 each	14	1 Press Foreman	15
1 Messenger... ..	7	1 Binding do.	12
		2 Binders, at Rupees 7 each	14
Total... ..	276	Total... ..	336

18. These alterations will, I believe, make the Penitentiary Press far more efficient. From my past experience I feel certain that an ordinary foreman or manager will not be able to conduct the business without careful supervision, and I do not think a Madras printer can be found with a sufficient knowledge of machinery to be left in sole charge of the nine machines now in work. I find that my directions are required at the present time as much as they were a year ago, and it will always be necessary to have myself or another practical printer in charge.

19. In my next report I expect to be able to point out a great increase to the earnings and profits of the Penitentiary Press. The work in the Binding Department is now nearly three times what it has been, and in the Press Department nearly double. I am endeavouring by all means to add to the efficiency of the compositors, and if men with long sentences of imprisonment are put to the work, the current year will show a great improvement.

20. I also propose to introduce ordinary type-founding, such as leads, quadrats, and quotations, as one of the ordinary manufactures of the Jail, and the Superintendent of Police agrees also to this, subject to the Inspector-General's approval. It is not proposed to add to the Press Establishment for this purpose, as the work will pay its own expenses and give a handsome profit. During the past few months we have cast 2050 lbs. of leads and quotations in the Government Press, valued at Rupees 1025 in the market; the cost has been Rupees 494 only, showing a profit of Rupees 531.

Statement showing Work turned out at the Penitentiary Press, during the calendar year 1869.

Name of Office.	No. of Jobs.	No. of Appearing Pages.	No. of Copies or Impressions.	Value of Composition.		Value of Press work.		Total value.	
				RS.	A.	RS.	A.	RS.	A.
Adjutant-General... ..	34	60	39,950	50	4	46	8	96	12
„ Royal Artillery.....	11	11	8,500	4	4	8	12	13	0
Agent, Army Clothing... ..	44	48	15,300	14	12	21	8	36	4
Board of Revenue.....	21	49	39,598	21	8	42	0	63	8
Brigade-Major... ..	33	34	7,600	8	4	12	8	20	12
Central Committee for Examination of Assistants	14	14	1,425	3	8	3	12	7	4
Central Jail, Coimbatore... ..	3	12	14,976	10	8	15	12	26	4
Chemical Examiner.....	2	2	150	1	0	0	8	1	8
Church of Scotland, Senior Chaplain.....	3	6	150	6	8	2	0	8	8
Collector of Madras... ..	36	69	4,10,603	51	0	423	0	474	0
„ Cuddapah	22	59	26,400	72	4	27	8	99	12
„ Kistna.....	19	26	50,556	18	0	52	12	70	12
„ Nellore... ..	25	55	16,754	41	12	20	4	62	0
„ Sea Customs.....	14	15	37,200	6	8	37	8	44	0
„ Income-tax.....	2	10	3,500	9	8	3	8	13	0
College of Civil Engineers.....	15	15	14,800	5	8	15	8	21	0
Commissary-General.....	88	192	1,00,289	230	4	104	4	334	8
Commissioner of Police.....	81	125	67,698	116	4	87	8	203	12
„ for Uncovenanted Civil Service Examinations.....	12	20	54,600	34	8	54	0	88	8
Conservator of Forests.....	23	38	37,800	21	4	39	0	60	4
Consulting Engineer for Railways.....	11	11	750	2	12	2	12	5	8
Consulting Engineer for Irrigation	1	1	150	...	...	0	4	0	4
Controller, Military Accounts..	13	14	9,450	4	0	10	8	14	8
„ Public Works Accounts.	211	637	10,28,212	842	12	1,093	4	1,936	0
Court of Small Causes.....	19	39	1,28,240	25	8	247	12	273	4
Director of Revenue Settlements.....	6	12	660	1	0	1	12	2	12
Examiner, Pay Department...	204	636	3,02,708	893	0	390	8	1,283	8
„ Commissariat Accounts.	10	11	6,750	9	8	7	12	17	4
„ Medical Accounts... ..	7	11	6,900	5	12	8	0	13	12
Executive Engineer, Northern Range.....	14	21	17,484	27	12	26	4	54	0
Executive Engineer, Southern Range.....	2	3	2,500	6	12	2	8	9	4
Executive Engineer, Western Range.....	1	1	500	0	8	0	8	1	0
Executive Engineer, Water Works	3	10	9,640	12	4	10	0	22	4
Family Payment Office.....	22	25	14,850	13	12	16	0	29	12
General Hospital.....	12	15	11,278	4	0	16	8	20	8
„ Stamp Office.....	23	25	20,412	10	0	21	0	31	0
Government House, Private Secretary.....	5	7	461	0	8	1	8	2	0
Government House, Military Secretary.....	2	2	192	0	8	0	8	1	0
Government Agent, Chepauk..	2	2	1,800	...	...	2	8	2	8
High Court.....	4	10	1,680	1	8	8	0	9	8
Health Office.....	2	2	2,200	1	12	2	4	4	0
Carried forward...	1,076	2,355	25,14,666	2,590	12	2,888	0	5,478	12

Statement showing Work turned out, &c.—(Continued.)

Name of Office.	No. of Jobs.	No. of Appearing Pages.	No. of Copies or Impressions.	Value of Composition.	Value of Press work.	Total value.
				RS. A.	RS. A.	RS. A.
Brought forward...	1,076	2,355	25,14,666	2,590 12	2,888 0	5,478 12
Insp.-Genl. of Jails.....	30	57	55,968	123 12	60 12	184 8
„ „ Police.....	156	266	17,07,195	251 12	1,869 4	2,121 0
„ „ B. Med. Serv.....	40	58	38,522	24 8	41 0	65 8
„ „ Ind. Med. Dept....	8	8	3,568	4 0	4 0	8 0
Inspector of Normal Schools...	1	1	200		0 4	0 4
Inam Commissioner.....	30	63	89,600	15 0	98 0	113 0
Income-tax Office.....	12	18	7,130	24 4	9 12	34 0
Madras Penitentiary.....	7	8	2,723	16 0	3 8	19 8
License-tax Office	1	1	1,000	0 12	1 0	1 12
Lying-in Hospital	1	4	576		0 12	0 12
Magistrate, Royapettah Police.	13	29	16,870	20 12	16 4	37 0
„ Town Police.....	16	28	22,850	23 4	24 12	48 0
Marine Police.....	8	10	2,24,300	6 0	88 4	94 4
Master Attendant.....	23	32	45,300	14 8	46 12	61 4
Medical College.....	1	1	50	2 0	0 4	2 4
„ Stores.....	56	86	21,736	83 12	29 8	113 4
Military Accountant.....	41	48	7,400	23 0	12 12	35 12
„ Department.....	23	23	7,700	6 4	10 4	16 8
„ Fund.....	6	6	3,800	5 4	4 0	9 4
Money Order Office.....	2	3	13,640	8 0	13 12	21 12
Municipal Commission.....	1	1	1,609		1 12	1 12
Pay Master, Presidency	8	8	8,244	2 0	9 0	11 0
Penitentiary Hospital	13	25	1,036	24 0	3 12	27 12
„ Press.....	5	12	2,000	15 12	3 4	19 0
Postmaster-General.....	81	189	22,06,952	201 4	2,400 4	2,601 8
„ Madras.....	149	267	28,73,508	304 12	2,493 12	2,798 8
Protector of Emigrants.....	1	1	5,040		5 4	5 4
Public Department.....	34	119	16,670	17 12	22 12	40 8
„ Works Department	17	24	4,329	5 8	6 12	12 4
„ Stores	5	11	2,264	15 0	4 12	19 12
Quartermaster-General.....	99	154	56,335	76 4	74 8	150 12
Registrar-General.....	106	5,226	49,23,969	1,531 4	3,841 8	5,372 12
Revenue Department.....	22	28	5,718	4 12	7 0	11 12
„ Settlement Office.....	9	9	1,400	2 4	3 0	5 4
„ Survey Office	73	126	2,81,450	128 4	261 8	389 12
Sanitary Commissioner.....	13	18	44,500	6 8	45 8	52 0
Session Court, Salem.....	2	3	1,250	2 0	1 8	3 8
„ Tinnevely.....	4	4	11,000	2 8	11 8	14 0
Sheriff's Office.....	3	3	1,000	1 4	1 4	2 8
Stationery Office.....	5	6	5,540	3 12	5 12	9 8
Superintendent of Pensions ...	12	14	7,590	9 8	11 4	20 12
Superintending Eng., 4th Div.	44	49	12,810	17 8	16 12	34 4
Superintendent, Govt. Tel.....	1	1	5,040	0 12	5 4	6 0
Surgeon, 2nd District	1	1	350	1 0	0 8	1 8
Triplicane Dispensary	1	1	500		0 8	0 8
Vaccine Department.....	1	4	816		2 0	2 0
Total...	2,261	9,409	1,52,70,605	5,617 0	14,463 4	20,080 4

Binding Department.

56,181 Books, bound, or folded, stitched and cut.....
24,09,650 Sheets perforated.....
5,47,251 Sheets ruled in red and blue

Rupees 2,455-12-8.

Referred to the Inspector-General of Jails, for any remarks he may desire to offer.

FORT SAINT GEORGE,
17th May 1870.

(Signed) R. S. ELLIS,
Chief Secretary.

No. 8. From the Inspector-General of Jails, to the Chief Secretary to Government, Fort Saint George, dated Ootacamund, 20th May 1870, No. 27.

I have the honour to return the report of Mr. Morgan upon the working of the Penitentiary Branch of the Government Press during the year 1869, and to submit the following observations thereon:—

2. Mr. Morgan states that, in order to succeed thoroughly, he must have men who have been sentenced to long terms of imprisonment; that is to say, he requires a larger number of prisoners of that class than he has at present; for there are already in the Penitentiary prisoners sentenced by the High Court, and also transportation prisoners received from the Straits. As the Penitentiary has hitherto, with rare exceptions, been over-crowded, it has not been expedient to draft prisoners from other Jails. The number has, however, fallen of late, and when the women and boys have been removed into the wards in the new compartment the accommodation at present occupied by them will be available for other purposes. I have already informed the Superintendent of the Presidency Jails that I will meet his wishes regarding long-sentenced convicts, always provided that it can be done without over-crowding.

3. As it is the opinion, both of Mr. Morgan and of Major Drever, that an increase to the Printing Establishment is much required, and as there is a considerable balance in favour of the Press even although the work has been valued at a rate lower than that of the market, I think the recommendation is worthy of favourable consideration.

4. I have requested Major Drever to furnish me with full particulars of the details of the type-founding scheme, upon receipt of which I shall be prepared to submit an opinion regarding the proposal.

No. 9. ORDER THEREON, 2nd June 1870, No. 701.

His Excellency the Governor in Council considers the report on the working of the Penitentiary Branch of the Government Press during the past year to be highly satisfactory; and resolves to sanction the revised scale of establishment proposed in paragraph 17 of the Report at a monthly cost of Rupees 336, provided that the additional outlay of Rupees 60 per mensem be met by reductions in the Government Press.

2. The Inspector-General of Jails will, it is observed, arrange for long-sentenced convicts being employed in printing work. The number thus employed will be restricted to 150.

2nd June 1870.

3. The Inspector-General will submit his opinion on the type-founding scheme at an early date.

(True Extract.)

Chief Secretary.

To the Inspector-General of Jails.

„ Supervisor of the Government Press.

„ Accountant-General.

In promoting the introduction of Printing at the Penitentiary my object was to introduce a kind of work which would be sufficiently punitive in its character and in some degree beneficial to the convicts after their discharge and prove decidedly remunerative to government.

The punitive character of the work in special cases is apparent to every one who will inspect the establishment at the Penitentiary in working hours. The whole motive power is human labour, turning the wheel in work of the severest kind and the labour of the press

Bohl. of 18703 *Handwritten*

PUBLIC.

To

THE INSPECTOR-GENERAL OF JAILS,
&c., &c., &c.

Dated June, 2nd.

Recd.

Encl.

G. O., 2nd June 1870, No. 701.

JUNE.
Nos. 7-9.

Passing orders on the Report on the working of the Penitentiary Branch of the Government Press during the past year.

when properly kept up to the mark
is more fatiguing than weaving or
carpentry, the ordinary form of
employment is an fault. Composing
is much lighter but it requires sustained
attention and is well fitted for
persons of a superior social condition
or of weakly constitutions.

I don't pretend that printing,
stitching and bookbinding are the
best forms of prison labour for the
convict after his discharge - both
carpentry and bricklaying are probably
more profitable to the discharged
convict, yet printing ^{and} the
necessary branches of work are of

some value and may procure a ⑦
portion of the liberated criminal
the means of honest livelihood.

In order to make the scheme
of Prison printing decidedly profitable
to Govt. it was indispensable to
prohibit all issue of government
printing to private parties a system
which had been extensively carried
on at the Govt. Press. This has
now entirely ceased, as will be seen
by the accompanying report for the
year 1864. The only printing now
given out is that for the High
Court. The form work being done
at the Penitentiary the Govt. Book
printing is done entirely at the Fort.

Mr. Morgan requires in order to carry out the scheme of a remunerative prep to its full efficiency!

1. an increased establishment. He would raise ^{the charge} from 270 £. to 366. £. per prisoner.
2. A greater number of long sentence convicts so as to be able to raise the whole number employed in this Dept. of Penitentiary labour to 150 efficient hands.
3. The introduction of a type foundry.

The gov. might I think to sanction the increased establishment at the Penitentiary but to direct that as much as possible of the increase should be provided for by corresponding retrenchments in the gov. Prep at the Fort.

Colonel Wilson has promised in his letter of the 25th of May to supply the prisoners and he has given

④
a conditional assent to the institution of a type foundry.

In my opinion the number of prisoners employed in this sort of labour ought not to be carried beyond 150. For as I said before the trade is not one which affords occupation to a large number of persons in a state of liberty. With 150. in the penitentiary of Mr. Morgan the establishment would be complete as the profits would be sufficient to cover the cost of the whole jail eventually. -

It must not be supposed that printing is the only branch of labour that has been developed in the jail. Considerable progress has been effected in the last two years

in wearing and fermenting. The
letter especially is carried on with
good success and promises to be
highly remunerative.

R.

Madras. May 26.

I agree in the foregoing
proposals. R.D.

The Anglen Prep night, I think
to be closed as soon as possible and
the young men are working in it
taken into the gov. Prep. The
only difficulty that I see is in
providing for the Superintendent -
but I reserve that for subsequent
consideration.

I enclose too.

I subscribe there in some
kind of selection made among
the present - J. D. S.

x This cannot be done until the Anglen
is moved & before we can do this being
the property of the Anglen which is
not at present a Govt. institution.

R.
J. D. S.

Information giving a com-
-parative statement of the
amount of work given out
to private parties from the
Government Post during the
last 3 years, and a statement
of the amount of expenditure
incurred by Government
for the last two years
on the Clyde Post.

Chas. Ingleton

Gov. Post } Acting Supervisor
Fort St. George } Government Post.
24 May }
1870 }

Revised. in the
Continuation of the
Public Post.
J.P.

Pub 707

Memo. of charges given to Private Presses for Printing.
Comparative Statement for 67/68, 68/69, and 69/70.

	For Printing High Court work.	For Printing Books &c.	Total	Remarks
9. 1869/70.	9021. 3 6	* 462 2 6	9483. 6 0	* This work was given out in 1868 but was finished and paid for in 1869.
1868/69.	9460. 0 11	* 10102 6 3	19562 7 2	* Book work was not given out after September 1868.
1867/68	6640 0 11	15480 4 4	22120 4 4	Book work to value of Rs 5000 was executed at Govt. Press in 1868. 69.

Govt. Press
21 May
1870.

M. J. J.
Superintendent Govt. Press.

600
and may
1870.

Memorandum. (13)

No charge is incurred by Government to keep up the Asylum Press. (Neither last year nor this.)

Only one apprentice is employed there who has one year and a half to serve. He might be kept on in the Government Press.

Nine or ten boys have been sent to the Press to work, but are not apprentices. Some few might be taken on here. The others are not worth keeping. They have no claim on either Asylum or Press - being over sixteen years of age.

The war Office forms are all standing and might be printed at the Penitentiary. They are really printed at the cost of Government; being purchased by Officers, and then charged for in contingent bills.

The Official Army List is also standing - it may be printed here, and will pay more than its expenses.

Govt. Press
704 St. Sep.
23 May 1870

W. Morgan
Superintendent Govt. Press.

10.5.

1869.

My dear Sir. I trust Lord
Napier & the Govt. will be satisfied
at the progress made.
I could not have given more
business than we, during the
rushes as I had them
not available, but - as
work was very irregular
the machines often standing
idle for want of jobs, it
did not so much matter.
We are now however in full
swing with 120 to 130 -
I am sending Col. Wilson a copy

of Mr. Morgan's tablet, and am
asking him to give me
50 who, selected, long
sentenced, men, women & boys.
I am sure there ought to be
no difficulty in finding them. Their
cost of transfer will soon be re-
-comped, 150. Such Ds would
in 2 years give us an int. turn
the net. value of which, at
even these very low rates,
would very nearly if not fully
meet the gross cost of the
entire jail. The monthly
average thereof for last year
was 2597 Ds. - against which
we have according to these
figures a net. monthly balance
of very nearly 1000 Ds. employ-

only 100 Ds. - With 150, I am
confident we shall more than
double the int. turn. (15)
The Chinese Native Prep men
now give Jones' Maximum
of 1500 Pulls daily, a splendid
int. turn.
I heartily approve of the
introduction of type founding.
The Chinese will do their
work well. It is little to
have 15 or 20 more of them.
The sci. is free Estab.
it is much need of the
Chinese Mr. Morgan proposes.
I earnestly hope they may
be secured. In two years
however, if I receive the
selected long sentenced men

want I would reduce
this Estab. numerically
by half. The first four
in this Est. will then alone
be necessary. The average
last year the average
daily cost of a European
pr was 6 at 8 P. of a native
2 at 6 P. so you will see
that the Mr. Morgan thinks
the average daily value of
the prs worth, but, viz
11 at 7 P. It is very nearly
double what the European
costs of times that of
the native.

G. M. D. L.
W. D. L.

16

No.

No 7.

FROM

THE SUPERINTENDENT OF THE GOVERNMENT PRESS,

TO

THE CHIEF SECRETARY TO GOVERNMENT,

Fort Saint George, dated 9 May 1870

SIR,

I have the honour to submit, for the information of Government, the following Report on the working of the Penitentiary Branch of the Government Press during the year 1869.

2. It was not prepared earlier, because I had at first intended to send in the Report for the official year with that on the working of the Government Press; but as my last Memorandum brought up the out-turn of work to the end of December 1858 only, and as I have been informed that Jail reports are to be for the calendar year in future, and as some changes in the Establishment are much needed, I have thought it best to forward this at once.

3. Two more printing machines were supplied soon after my last Report was sent in; also a ruling-machine, a perforating-machine, a cutting-machine, and board-cutter for the binding-room. Another large printing machine has also been erected (the ninth), but owing to inferior work in a casting supplied from the Public Works Stores, is not yet in working order.

4. A great quantity of work has been executed, and the total value, as shown in statement at the end, amounts, as nearly as possible, to the estimate given last year, (estimate Rupees 22,500; actual Rupees 22,536). It was proposed to print about 14,000 pages at the Penitentiary, valued at Rupees 12,000, but only 9409 have been turned out, valued at Rupees 5,617; the compositors being very inferior as yet. The number of copies proposed to be struck off was about 105 lacs, valued at Rupees 10,500; this has been greatly exceeded, nearly 152 lacs having been printed, valued at Rupees 14,463.

5. In the Binding Department 56,181 books have been folded, cut, stitched, or bound. 24,09,650 sheets have been perforated, and 5,47,251 ruled in blue or blue and red. This work has been estimated to be worth Rupees 2,455-12-8, much too low a valuation.

6. As I have stated in paragraph 4 above, the compositors are far from good. There are a few who have made fair progress for the time they have been employed in printing; but unless men can be some years at the business, they cannot possibly be good workmen. Printers are not born, any more than other tradesmen, but must be made, by tuition and experience, and in England we calculate it takes four years to turn out a good compositor. In the Penitentiary, the trained printers spoken of last year finished their terms of imprisonment some months ago, and the oldest hands now employed (five) have been but one year and nine months at printing. Five more have been in training for a year, the others from one month to eight months only, in the English part of the composing room. In the vernacular part one man, a returned prisoner, has been a year a printer; the others from five to six months. Men

must have some sort of an education to make compositors, and those who cannot read their own language cannot be expected to read and understand English—a language they cannot even speak. This—as the Penitentiary is not a Central Jail, and as a rule contains prisoners from the lowest and uneducated classes only—I fear will always be a difficulty in the way of keeping up a competent staff of compositors. To succeed thoroughly we must have men with long terms of imprisonment.

7. It is owing to this want of compositors, that the average daily number of men and boys employed (one hundred), has fallen so far short of the number proposed by Colonel Wilson and sanctioned by Government (150), and to this is to be attributed the short out-turn of pages.

8. Fair progress has been made in the Press and Machine Departments, the men employed having, as a rule, been long-sentenced prisoners. The Chinese, as I expected, have made good workmen, and the presses, in full work, have lately turned out 1,500 impressions a day each, with two men to a press.

9. The juvenile prisoners have done a great deal of work in folding, sewing, and stitching, and have been pretty fully employed; but here, again, we have prisoners sentenced for a few weeks or months only, so that the greater number of them are constantly learning the business.

10. The average value per year of each prisoner's labour has been Rupees 225-4-6, or per day Annas 11-7. This appears a small sum, but as I have before pointed out, the men are untrained.

11. The value of work done in the Jail is estimated to be the amount it would cost in the Government Press, and the amount set down as cost, is the money expended in payment of salaries and contingencies, and rates charged for prisoners' labour, as below:—

	RS.	A.	P.
Value of work done in Penitentiary Press (see statement).....	22,536	0	8
Cost of ditto—			
Salaries and Horse allowance.....	3,687	13	9
Contingent charges.....	557	7	6
Prisoners' Labour:—			
4,543 Europeans and East Indians, at Annas 6... 1,703 10 0			
2,441 Chinese at do. 4... 610 4 0			
20,083 Natives (adult) at do. 3... 3,785 9 0			
4,132 do. (boys) at do. 2... 516 8 0			
	6,595	15	0
	10,841	4	3
Profit, or — Balance in favour of Press.....	11,694	12	5

12. To prove that my estimate of the value of work done is *very* low, I called on Mr. Foster, the Printer, showed him the work of the last three months, and asked him to estimate it. He very kindly did so for much of it, and gave me a scale of charges by which to estimate the remainder. He does not charge less than Rupees 1-8-0 for any job (such as covers), as less would not pay him, he says. We charge eight annas only for 250 covers. Had the work printed at the Penitentiary during the past three months been given to that gentleman, it would have cost upwards of Rupees 11,000, or deducting twenty per cent. supposing the work given on contract, Rupees 8,800; my valuation is Rupees 5,517 only, and the cost but Rupees 2,898-5-0, including establishment, contingent, and prisoners' labour.

13. It was found necessary to add a vernacular compositor to the establishment proposed; the English compositors, whether native or East Indian, not being

able to set up Tamil or Telugu. This has not entailed any additional expense, as he has been paid from savings. A vernacular compositor of a better class is much wanted now, so much work being received from the Mofussil Districts.

14. It was not easy to get an East Indian Foreman for the Penitentiary Press, several, after one or two days' trial, declining to take the appointment. In the middle of March the present incumbent was appointed to the post, and has, I believe, done his best in it. I am sorry to say I cannot say much for his success, as he requires firmness and teaching ability. The compositors do not fear him; and although he receives the pay, and has the title of Foreman, he is in reality the Assistant to the Assistant Foreman. This Assistant, a native, did all the work, and did it well, for the first six months after the transfer of the presses and machines to the Penitentiary; and he, I think, as does Major Drever also, would make the best Foreman. He does three-fourths of the work now.

15. I have been obliged to change the Machine Foreman, the Jailor and warders having complained of his impertinence several times. The Binding Foreman and Binders have also been removed, one for taking in snuff for the prisoners, and another for endeavouring to carry a letter for one of them. The other hands have been attentive to their duties.

16. During the last three months the work of the Penitentiary Press has increased in the Press Department by eleven lacs of copies above the average of the past year. This is partly owing to the Vernacular Acts now being struck off there, partly to the indents received from Mofussil stations. These Acts have to be folded and stitched where they are struck off, as we have no room to receive them in the Government Press, and no men to do the work; the work for the Mofussil has also to be packed and despatched as fast as printed. Of course this adds much to the labour in the store-room, and the Superintendent of the Jail and myself agree as to the necessity of a paid store-keeper to take charge of the great quantity of printing material now in the Penitentiary, and to see to the proper packing and despatch of all work turned out.

17. With so many machines and presses, nine of the former and six of the latter, it is necessary to employ a skilled mechanic to keep them in repair, as any slight breakdown stops the work of the prisoners. These appointments will add but little to the charges, as I propose to cancel the present appointment of Foreman, as shown in the following statement. In this also Major Drever agrees with me, and we trust, with the sanction of the Inspector-General of Jails, that the following changes may be allowed:—

Present Establishment.		Proposed Establishment.	
	RS.		RS.
1 Foreman	150	1 Foreman... ..	90
1 Assistant Foreman... ..	60	1 Mechanical Engineer & Machine Foreman	90
1 Machine do.	15	1 Store-keeper	50
1 Press do.	15	1 Vernacular Examiner and Clerk	40
1 Binding do.	15	1 Vernacular Compositor	25
2 Binders, at Rupees 7 each	14	1 Press Foreman	15
1 Messenger... ..	7	1 Binding do.	12
		2 Binders, at Rupees 7 each	14
Total...	276	Total...	336

18. These alterations will, I believe, make the Penitentiary Press far more efficient. From my past experience I feel certain that an ordinary foreman or manager will not be able to conduct the business without careful supervision, and I do not think a Madras printer can be found with a sufficient knowledge of machinery to be left in sole charge of the nine machines now in work. I find that my directions are required at the present time as much as they were a year ago, and it will always be necessary to have myself or another practical printer in charge.

19. In my next report I expect to be able to point out a great increase to the earnings and profits of the Penitentiary Press. The work in the Binding Department is now nearly three times what it has been, and in the Press Department nearly double. I am endeavouring by all means to add to the efficiency of the compositors, and if men with long sentences of imprisonment are put to the work, the current year will shew a great improvement.

20. I also propose to introduce ordinary type-founding; such as leads, quadrats, and quotations, as one of the ordinary manufactures of the Jail, and the Superintendent of Police agrees also to this, subject to the Inspector-General's approval. It is not proposed to add to the Press Establishment for this purpose, as the work will pay its own expenses and give a handsome profit. During the past few months we have cast 2,050 lbs. of leads and quotations in the Government Press, valued at Rupees 1,025 in the market; the cost has been Rupees 494 only, shewing a profit of Rupees 531.

I have the honour to be,

Sir,

Your most obedient servant,

FORT SAINT GEORGE,
9th May 1870.

A. Morzeu

Superintendent.

Statement showing work turned out at the Penitentiary Press during the calendar year 1869.

Name of Office.	No. of Jobs.	No. of appearing pages.	No. of copies or Impressions.	Value of Composition.		Value of Press work.		Total value.	
				RS.	A.	RS.	A.	RS.	A.
Adjutant-General.....	34	60	39,950	50	4	46	8	96	12
„ Royal Artillery.....	11	11	8,500	4	4	8	12	13	0
Agent, Army clothing.....	44	48	15,300	14	12	21	8	36	4
Board of Revenue.....	21	49	39,598	21	8	42	0	63	8
Brigade Major.....	33	34	7,600	8	4	12	8	20	12
Central Committee for Examination of Assistants.....	14	14	1,425	3	8	3	12	7	4
Central Jail, Coimbatore....	3	12	14,976	10	8	15	12	26	4
Chemical Examiner.....	2	2	150	1	0	0	8	1	8
Church of Scotland, Senior Chaplain.....	3	6	150	6	8	2	0	8	8
Collector of Madras.....	36	69	4,10,603	51	0	423	0	474	0
„ Cuddapah.....	22	59	26,400	72	4	27	8	99	12
„ Kistna.....	19	26	50,556	18	0	52	12	70	12
„ Nellore.....	25	55	16,754	41	12	20	4	62	0
„ Sea Customs.....	14	15	37,200	6	8	37	8	44	0
„ Income-tax.....	2	10	3,500	9	8	3	8	13	0
College of Civil Engineers.....	15	15	14,800	5	8	15	8	21	0
Commissary-General.....	88	192	1,00,289	230	4	104	4	334	8
Commissioner of Police.....	81	125	67,698	116	4	87	8	203	12
„ for Uncovenanted Civil Service Examinations..	12	20	54,600	34	8	54	0	88	8
Conservator of Forests.....	23	38	37,800	21	4	39	0	60	4
Consulting Engineer for Railways.....	11	11	750	2	12	2	12	5	8
Consulting Engineer for Irrigation.....	1	1	150	...	...	0	4	0	4
Controller, Military Accounts..	13	14	9,450	4	0	10	8	14	8
„ Public Works Accounts.	211	637	10,28,212	842	12	1,093	4	1,936	0
Court of Small Causes.....	19	39	1,28,240	25	8	247	12	273	4
Director of Revenue Settlements.....	6	12	660	1	0	1	12	2	12
Examiner, Pay Department....	204	636	3,02,708	893	0	390	8	1,283	8
„ Commissariat Accounts.	10	11	6,750	9	8	7	12	17	4
„ Medical Accounts.....	7	11	6,900	5	12	8	0	13	12
Executive Engineer, Northern Range.....	14	21	17,484	27	12	26	4	54	0
Executive Engineer, Southern Range.....	2	3	2,500	6	12	2	8	9	4
Executive Engineer, Western Range.....	1	1	500	0	8	0	8	1	0
Executive Engineer, Water Works.....	3	10	9,640	12	4	10	0	22	4
Family Payment Office.....	22	25	14,850	13	12	16	0	29	12
General Hospital.....	12	15	11,278	4	0	16	8	20	8
„ Stamp Office.....	23	25	20,412	10	0	21	0	31	0
Government House, Private Secretary.....	5	7	461	0	8	1	8	2	0
Government House, Military Secretary.....	2	2	192	0	8	0	8	1	0
Government Agent, Chepauk..	2	2	1,800	...	...	2	8	2	8
High Court.....	4	10	1,680	1	8	8	0	9	8
Health Office.....	2	2	2,200	1	12	2	4	4	0
Carried forward...	1,076	2,355	25,14,666	2,590	12	2,888	0	5,478	12

Statement showing work turned out, &c.—(Continued.)

Name of Office.	No. of Jobs.	No. of appearing pages.	No. of copies or impressions.	Value of composition.		Value of Press work.		Total value.	
				RS.	A.	RS.	A.	RS.	A.
Brought forward...	1,076	2,355	25,14,666	2,590	12	2,888	0	5,478	12
Inspector-General of Jails.....	30	57	55,968	123	12	60	12	184	8
" Police.....	156	266	17,07,195	251	12	1,869	4	2,121	0
" B. Med. S..	40	58	38,522	24	8	41	0	65	8
" Ind. Med. D.	8	8	3,568	4	0	4	0	8	0
Inspector of Normal Schools...	1	1	200	...	...	0	4	0	4
Inam Commissioner.....	30	63	89,600	15	0	98	0	113	0
Income-tax Office.....	12	18	7,130	24	4	9	12	34	0
Madras Penitentiary.....	7	8	2,623	16	0	3	8	19	8
License-tax Office.....	1	1	1,000	0	12	1	0	1	12
Lying-in-Hospital.....	1	4	576	...	...	0	12	0	12
Magistrate, Royapettah Police.	13	29	16,870	20	12	16	4	37	0
" Town Police.....	16	28	22,850	23	4	24	12	48	0
Marine Police.....	8	10	2,24,300	6	0	88	4	94	4
Master Attendant.....	23	32	45,300	14	8	46	12	61	4
Medical College.....	1	1	50	2	0	0	4	2	4
" Stores.....	56	86	21,736	83	12	29	8	113	4
Military Accountant.....	41	48	7,400	23	0	12	12	35	12
" Department.....	23	23	7,700	6	4	10	4	16	8
" Fund.....	6	6	3,800	5	4	4	0	9	4
Money Order Office.....	2	3	13,640	8	0	13	12	21	12
Municipal Commission.....	1	1	1,600	...	...	1	12	1	12
Pay Master, Presidency ...	8	8	8,244	2	0	9	0	11	0
Penitentiary Hospital ...	13	25	1,036	24	0	3	12	27	12
" Press.....	5	12	2,000	15	12	3	4	19	0
Post Master-General.....	81	189	22,06,952	201	4	2,400	4	2,601	8
" Madras.....	149	267	28,73,508	304	12	2,493	12	2,798	8
Protector of Emigrants.....	1	1	5,040	...	...	5	4	5	4
Public Department.....	34	119	16,670	17	12	22	12	40	8
" Works Department ...	17	24	4,329	5	8	6	12	12	4
" Stores ...	5	11	2,264	15	0	4	12	19	12
Quarter Master-General ...	99	154	56,335	76	4	74	8	150	12
Registrar-General.....	106	5,226	49,28,969	1,531	4	3,841	8	5,372	12
Revenue Department:	22	28	5,718	4	12	7	0	11	12
" Settlement Office.....	9	9	1,400	2	4	3	0	5	4
" Survey Office	73	126	2,81,450	128	4	261	8	389	12
Sanitary Commissioner.....	13	18	44,500	6	8	45	8	52	0
Session Court, Salem... ..	2	3	1,250	2	0	1	8	3	8
" Tinnevely.....	4	4	11,000	2	8	11	8	14	0
Sheriff's Office.....	3	3	1,000	1	4	1	4	2	8
Stationery Office... ..	5	6	5,540	3	12	5	12	9	8
Superintendent of Pensions ...	12	14	7,590	9	8	11	4	20	12
Superintending Eng., 4th Div.	44	49	12,810	17	8	16	12	34	4
Superintendent, Govt. Tel.....	1	1	5,040	0	12	5	4	6	0
Surgeon, 2nd District	1	1	350	1	0	0	8	1	8
Triplicane Dispensary ...	1	1	500	...	...	0	8	0	8
Vaccine Department.....	1	4	816	...	...	2	0	2	0
Total...	2,261	9,409	1,52,70,605	5,617	0	14,463	4	20,080	4

Binding Department.

56,181 Books, bound, or folded, stitched and cut.....
24,09,650 Sheets perforated.....
5,47,251 Sheets ruled in red and blue } Rupees 2,455-12-8.

Pro 22 Feb 1879 by Miss 191 C 194 -
19 March 150-157.

Public 1870-Sept

From

Supt of Govt Press

19 May

No 723.

26

Report on the working
of the Penitentiary Print-
ing Press during 1879.

Report.

Received 19 May 1879.
Remitted to -
W. J. Morgan
17 May 1879
Refers to the Inspector General of
Prisons for any remarks he may desire to offer.

R. S. Ellis
Chief Secretary

W. J. Morgan General

of Prisons - 1879

From

No 27.

(2)

Lieut. Col. W. I. Wilson

Inspector General of Prisons

The Honorable R. S. Ellis C. B.

Chief Secretary to Government

Sir

Fort Saint George

I have the honor to return the
report of Mr. Morgan upon the working of
the Penitentiary branch of the Government
Press during the year 1869, and to submit the
following observations thereon -

Mr. Morgan states that
in order to succeed thoroughly he must
have men who have been sentenced to long
terms of imprisonment. That is to say he
requires a large number of Prisoners of that
class than he has at present; for there are
already in the Penitentiary Prisoners sentenced
by the High Court, and also transportation
Prisoners received from the Straits. As the
Penitentiary has hitherto with rare exceptions

been

been overcrowded it has not been expedient to draft Prisoners from other Jails - The number has however fallen of late, and when the women and boys have been removed into the Wards in the new Compartment the accommodation at present occupied by them will be available for other purposes - I have already informed the Superintendent of the Presidency Jails that I will meet his wishes regarding long sentenced Convicts, always provided that it can be done without overcrowding -

3. As it is the opinion, both of Mr Morgan, and of Major Drever that an increase to the printing Establishment is much required, and as there is a considerable balance in favor of the Press even although the work has been valued at a rate lower than that of the market, I think the recommendation is worthy of favorable consideration -

4.

I have requested Major Drever to

to furnish me with full particulars of the details of the type founding scheme, upon receipt of which I shall be prepared to submit an opinion regarding the proposal -

I have the honor to be
Sir

Your Most Obedt. Servt.

J. M. D.

Inspr. Genl. of Jails

Cotacamund
20th May 1872

Public Department

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter

from the Supl^y of the Govt Press of 9th May 1870. -
--- Insp^y Genl^y of Jails 20th May 1870. -

Order thereon No 701 - 2 June 1870.

His Excellency
the Governor in Council
considers the report on
the working of the Printing
Branch of the Govt Press
during the past year
to be highly satisfactory
and resolves to sanction
the revised scale of
retalixtment proposed
in paragraph 17 of the
Report at a monthly
cost of Rs 336, provided
that the additional outlay
of Rs 60 per mensem
be met by reductions
in the Govt Press. The

Present Estab^t - Rs 276.
Proposed do Rs 336.
differs 60.

Public Works

From
The Insp^y Genl^y of Jails

To
The Chief Secretary
to Government

Fort Saint George.

No. 701

Dated 20th May 1870.

No 822. Of 27.

Return report upon the
Printing Branch
- Establishment for 1869 with
remarks -

2. The Inspector General of Prisons will, it is observed, arrange for long sentenced convicts being employed in printing work.

The number thus employed will be restricted to 150.

3. The Inspector General will submit his opinion on the type foundling scheme, at an early date.

W.M.

To the Inspector General of Prisons
in supersession of the
Accountant General

4/1/10
Recd. 4/1/10
L.S.

Branch of the
Public
26-11-12
1870

Out of 118701 *millions*.

To *Public*
 The *Land* of *Soils*.
etc.

Dated *June 2*.
 Recd. *1870, No. 701.*

Nos. 7-9.

Nothing *order* on the *report*
 on the *working* of the *fructifying*
Branch of the *Land* *Press* during
 the *past* *year*.