

1. Number of ~~pages~~ 2-5  
2. Date of receipt 25.4.38  
3. Initials of Reference  
M.R.O. 1-82 400-92-11-80

# MADRAS RECORD OFFICE.

Government of Madras.

*file* DEPARTMENT.

|          |               |               |
|----------|---------------|---------------|
| G.O. No. | 237096        | Press<br>Mis- |
| Dated    | 22. 2 - 1869. |               |

Not to be folded or roughly handled

Public <sup>1869</sup> (~~192~~) Department.

SERIES.

G.O. No. 237

DATED 22-2-1869

[Despatch Abstract.]

E. Stablisment

Sanctioning the entertainment of an  
at a cost of Rs 366 per mensem, for conduct  
the printing at the Madras Printing Press

# BACK PAPERS.

| G.O. | No. | Department. | Date. | G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|------|-----|-------------|-------|
|      |     |             |       |      |     |             |       |

# FURTHER PAPERS.

| G.O. | No. | Department. | Date. | G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|------|-----|-------------|-------|
|      |     |             |       |      |     |             |       |

## Government {1869} of Madras. PUBLIC.

*Recd.* } 1869 *Enclosures*  
*Regd.* } *Spare copies*

G.O., No. 237, 22nd February 1869.

**FEBRUARY.**

Nos. 191—194.

**Establishment.**

Sanctioning the entertainment of an — at a cost of Rs. 366 per mensem, for conducting the printing at the Madras Penitentiary.

## GOVERNMENT OF MADRAS.

## PUBLIC DEPARTMENT.

READ—the following papers:—

No. 191. From the Superintendent of the Government Press, to the Chief Secretary to Government, Fort St. George, dated 18th January 1869.

I have the honour to report, for the information of Government, the results, up to the end of December last, of the introduction of Printing in the Penitentiary.

2. On the 3rd August last, I was directed by the Supervisor of the Government Press to turn over type and printing presses to the Jail, and to attend to the suggestions of Mr. Jones as to the best mode of introducing printing as an employment for the prisoners. On the 5th, I accordingly sent two presses, and some forms, and on the 10th, began to erect the American machines there. By the end of the month all were in working order, and early in September six machines and six presses were set to work. At first, they were supplied with forms from the Government Press, but the prisoners who have been taught to compose can now keep them at work.

3. Some of the prisoners seemed to take a great liking to the business, and were able to compose very soon, but by far the greater number learn very slowly, and many will never be compositors at all. Two East Indians who had been employed at the *Times* and *Athenæum* Printing offices, were sent into the Jail at the commencement of the change, and two Natives had been printers before they were sentenced; these men, of course, did not require teaching, but all the other prisoners were quite ignorant of the trade. Four Native compositors were sent from the Government Press to instruct them; one, the present acting overseer, was an apprentice at this office, and the others had been employed here for some years. Pressmen and machine-men were also sent, and two of them are there still, teaching the prisoners, and acting as foremen. In the middle of September, some of the juvenile prisoners were taught to stitch and fold.

4. Although not as successful as I could wish in making smart compositors, fair progress has been made, and a great quantity of work has been turned out.

5. I have estimated the value of the work done at the average cost in this office—one rupee per page for setting, and four annas for every 250 copies struck off—and the result is as follows:—

*Value of work turned out at the Penitentiary Press from 5th August to 31st December 1868.*

|                                        | RS.   | A. | P. |
|----------------------------------------|-------|----|----|
| Printing .. .. .                       | 4,936 | 8  | 0  |
| Ruling, folding, and stitching .. .. . | 947   | 8  | 0  |
| Total .. .. .                          | 5,884 | 0  | 0  |

6. The expenses have, of course, been great, so many men being under instruction, or employed in moving, erecting, and cleaning machinery and presses, but the result of the change has been a very considerable saving. I have estimated the prisoners' labor at the following rates:—

| Jail labor is ordinarily calculated at— |                   | Europeans and East Indians, per diem, 6 annas. |      |
|-----------------------------------------|-------------------|------------------------------------------------|------|
| Europeans ..                            | 4 annas per diem. | Chinese ..                                     | 4 .. |
| Natives ..                              | 2 ..              | Natives ..                                     | 3 .. |
|                                         |                   | Boys ..                                        | 2 .. |

|                                                                                                                                     | RS.   | A. | P. |
|-------------------------------------------------------------------------------------------------------------------------------------|-------|----|----|
| Estimated cost of prisoners' labor from August 5th to December 31st, 1868 .. .. .                                                   | 2,793 | 0  | 0  |
| Salaries of Foreman and Teachers .. .. .                                                                                            | 881   | 0  | 0  |
| Total .. .. .                                                                                                                       | 3,674 | 0  | 0  |
| Difference between value and cost .. .. .                                                                                           | 2,210 | 0  | 0  |
| To this must be added, savings by dispensing with the services of twenty-two machinememen and ballers from Government Press .. .. . | 672   | 0  | 0  |
| Total saving .. .. .                                                                                                                | 2,882 | 0  | 0  |

7. As the removal of so many machines, presses, and frames left some of the Press-rooms unoccupied, the compositors otherwise thrown out of employ were put to book-work, and since September the books enumerated below, and which would have been sent to Messrs. Gantz Brothers, or to Graves, Cookson & Co., have been turned out by this Department:—

*Book-work printed at Government Press, and estimated cost if executed at private Presses.*

|                                                           | RS.   | A. | P. |
|-----------------------------------------------------------|-------|----|----|
| Vaccine Manual .. .. .                                    | 54    | 9  | 0  |
| British Medical Quarterly Sheet for 2nd Quarter .. .. .   | 86    | 11 | 0  |
| Small Cause Report .. .. .                                | 238   | 4  | 0  |
| Report on Uncovenanted Civil Service Examinations .. .. . | 73    | 5  | 0  |
| British Medical Quarterly Sheet for 3rd Quarter .. .. .   | 61    | 15 | 0  |
| Alteration of Mutiny Act .. .. .                          | 49    | 3  | 0  |
| Administration Report .. .. .                             | 700   | 8  | 0  |
| Catalogue of Indian Synonyms .. .. .                      | 216   | 0  | 0  |
| Rules and Regulations for Military Cantonments .. .. .    | 12    | 4  | 0  |
| Do. .. .. .                                               | 70    | 0  | 0  |
| Report on Lying in Hospital .. .. .                       | 62    | 4  | 0  |
| Proceedings of Sanitary Commission, September .. .. .     | 162   | 4  | 0  |
| Do. do. October .. .. .                                   | 103   | 0  | 0  |
| Do. do. November .. .. .                                  | 129   | 0  | 0  |
| Suggestions on Sanitary Works .. .. .                     | 64    | 0  | 0  |
| Mortuary Report .. .. .                                   | 891   | 4  | 0  |
| Report on Military Sanitation .. .. .                     | 271   | 0  | 0  |
| Report by Colonel Crommelin, cancelled .. .. .            | 75    | 4  | 0  |
| Total .. .. .                                             | 3,320 | 11 | 0  |

The cost of this work was—

|                                                   | RS.   |
|---------------------------------------------------|-------|
| Composition .. .. .                               | 962   |
| Pre-work, superintendence, Examining, &c. .. .. . | 900   |
| Total .. .. .                                     | 1,862 |

or say Rs. 1,900—a clear gain, by doing the work in the Press, of Rs. 1,420. This, added to the gain on work turned out at the Penitentiary Press, gives a total profit of Rs. 4,302.

8. So far the experiment has succeeded, in spite of the many impediments to success. The machines have been shifted and repaired, the building floored and walls erected at the same time that the work of the Press was going on. Men have been taught to compose who had never seen types before, and most of them have had to learn the English alphabet before they could be shown where to find the various letters and how to put them together. At first there was a great difficulty to find pressmen, but now several long-sentenced Chinese prisoners are put to the presses, who are improving rapidly, and in a short time will be really good workmen.

9. Mr. Bennett, the Keeper of the Jail, has rendered all the assistance in his power for the past five months, and to him, in a great measure, the successful introduction of printing in the Jail is due.

10. I have every reason to believe that the next few months will show great improvements in the culture of work, both in speed and quality.

No. 192.

## MEMORANDUM.

I propose to receive all indents in this office, and then to send all common work, and long numbers, from all offices, to be struck off at the Penitentiary, and to keep fine work, and short jobs in the Government Press. I have already sent this month

|                        |         |   |           |
|------------------------|---------|---|-----------|
| Two jobs, each .. .. . | 200,000 | = | 400,000   |
| Two " " .. .. .        | 5 0,000 | = | 1,000,000 |
| One job .. .. .        | 400,000 | = | 400,000   |

and several of from 10,000 to 40,000. These, with shorter numbers from 1,000 upwards, will keep the machines and presses going for the next three months.

2. I propose to get all emergent work done at the Gazette Press, as overtime cannot be made, however necessary, at the Penitentiary. This is one reason why the Penitentiary Press should remain a branch of the Government Press.

3. The bills for book-work, last year, amounted to upwards of Rs. 11,000; all this I propose to call in, and execute at the Government Press, at a saving of at least one-third the amount.

4. It will be seen from my letter of 18th instant that I have already printed book-work valued at upwards of Rs. 3,300, at a cost of less than Rs. 2,000. In fact, I have over-estimated the cost, as the Superintendent's salaries would have been the same, whether the work was done or not.

21st January 1869.

H. MORGAN,  
Superintendent of the Government Press.

No. 193. From Lieutenant-Colonel W. J. WILSON, Inspector General of Jails, to the Chief Secretary to Government, Fort St. George dated Madras, 18th January 1869, No. 163.

As it is expedient to provide a separate Printing Establishment for the Madras Penitentiary, and to relieve the Keeper from the supervision thereof, I have the honour to submit the following proposals for the sanction of Government:—

I. That the Printing Establishment at the Penitentiary shall remain upon the present footing for one year from the 1st proximo, viz., as a branch of the Government Press under the direction of Mr. Morgan.

II. That the undermentioned establishment shall be entertained, viz.—

|                                       |     |     |
|---------------------------------------|-----|-----|
| 1 Foreman .. .. .                     | Rs. | 150 |
| 1 Assistant .. .. .                   | 60  |     |
| 1 Machine Foreman .. .. .             | 15  |     |
| 1 Press do. .. .. .                   | 15  |     |
| 1 Binding do. .. .. .                 | 15  |     |
| 2 Binders at Rs. 7 each .. .. .       | 14  |     |
| 1 Messenger .. .. .                   | 7   |     |
|                                       |     | 276 |
| Contingencies .. .. .                 | 50  |     |
| Horse allowance to Mr. Morgan .. .. . | 40  |     |
| Total .. .. .                         |     | 366 |

III. That the number of convicts to be at present employed in printing shall not exceed 150.

IV. That form-work alone shall be sent to the Jail.

V. That in order to ensure the full and continuous employment of the compositors, two or three additional machines and presses may be supplied.

2. As the value of the work to be turned out at the Jail is estimated at Rs. 22,000 per annum, the cost of the establishment, viz., Rs. 4,392, will be a charge of 19 per cent. thereon.

## MEMORANDUM.

In 1867-68 22,400 pages, and about 120 lacs of impressions were struck off in the Job department, at a cost of Rs. 29,300.

|                                                                                                                  |     |        |
|------------------------------------------------------------------------------------------------------------------|-----|--------|
| I propose to print at the Penitentiary, about 14,000 of these pages (including covers) at a valuation of .. .. . | Rs. | 12,000 |
| About 105 lacs of impressions will be struck off, valued at one rupee per 1,000 .. .. .                          |     | 10,500 |
|                                                                                                                  |     | 22,500 |

About the sum mentioned by Colonel Wilson.

H. MORGAN,  
Superintendent of the Government Press.

No. 194. ORDER THEREON—No. 237, Public, dated 22nd February 1869.

It is observed that printing has, since August last, formed a very considerable part of the convict labor enforced at the Penitentiary, and the report above recorded from the Superintendent of the Government Press exhibits the result of the experiment up to the end of December last.

|                                                                                                                    |  |
|--------------------------------------------------------------------------------------------------------------------|--|
| 2. It appears that the value of the work performed during this period, five months, has been *... Rupees 5,884 0 0 |  |
| Deducting the cost of prisoners' labor ... Rupees 2,793 0 0                                                        |  |
| And salaries to Foreman and Teachers .. 881 0 0                                                                    |  |
| 3,674 0 0                                                                                                          |  |

There has been a saving to Government of ... Rupees 2,210 0 0 which, with a further saving of Rs. 672, by dispensing with twenty-two machine-men and ballers from the Government Press, makes a total saving of Rs. 2,882. Besides this, work which would have cost Rs. 3,320-11-0 has, during the period in question, been withdrawn from local presses and done at the Government Office (where room and hands were available, owing to the transfer of printing to the Penitentiary) for Rs. 1,900, making an additional saving of Rs. 1,420, so that it may safely be stated that the experimental printing at the Penitentiary has actually resulted in a saving of Rupees 4,302.

3. It is, moreover, to be observed, that, while the printing work has been introduced into the Penitentiary without any detriment to Jail discipline, it has been the means of exacting really hard labor from the European prisoners, a matter of some difficulty at all times.

4. Hitherto, the printing has been conducted as a branch of the Government Printing Office, with a Foreman and Native Compositors to teach the convicts who were sent from the Government Printing Office.

5. The Inspector-General of Jails in his letter, also, above recorded, proposes a separate establishment to conduct the printing at the Madras Penitentiary during the present year: but recommends that it should still remain under the direction of Mr. Morgan, the Superintendent of the Government Press, and be considered a branch of the latter Press.

6. On this question Colonel Wilson has, it is understood, conferred with Major Drever, the Chief Secretary, and Mr. Morgan, and they agree that this will obviate many difficulties, both as regards the quality of the work done, and the regular distribution of the forms received at uncertain intervals from the various offices at the Presidency. These forms entail a considerable amount of correspondence and accounting, which can more conveniently be carried on in the Government Office than at the Jail.

7. Occasionally, forms are emergently required, and as these necessitate printing beyond the usual working hours, they can best be struck off at the Government Press. The total estimated number of pages of form-work required for the year is about 22,500, and about 120 lacs of impressions.

8. It is proposed to print 14,000 pages at the Penitentiary, and to strike off there 105 lacs of impressions; the estimated value of this work is stated to be Rupees 22,500, and it will afford occupation to about 100 men and 15 boys, convicts.

9. The establishment required for the direction of this work, as proposed by Colonel Wilson, is as follows:—

|                                                                               |     |
|-------------------------------------------------------------------------------|-----|
| 1 Foreman .. .. .                                                             | Rs. |
| 1 Assistant .. .. .                                                           | 150 |
| 1 Machine Foreman .. .. .                                                     | 60  |
| 1 Press do. .. .. .                                                           | 15  |
| 1 Binding do. .. .. .                                                         | 15  |
| 2 Binders at Rs. 7 each .. .. .                                               | 15  |
| 1 Messenger .. .. .                                                           | 14  |
| Contingencies .. .. .                                                         | 7   |
| Horse allowance to Mr. Morgan, Superintendent of the Government Press .. .. . | 50  |
| Press .. .. .                                                                 | 40  |
| Total .. .. .                                                                 | 366 |

per mensem, or Rs. 4,392 per annum. This will be a charge of 19 per cent. on the value of the work. To this must be added the cost of two additional machines which can be bought at the local market for about Rs. 4,000, making in all (inclusive of the six sent in August and September last) eight machines at work in the Penitentiary. Each press will occupy six men, so that forty-eight convicts will be employed at this labor, twelve convicts will be employed at six hand-presses, these presses will give work to thirty or forty compositors, the remaining convicts being employed on miscellaneous work, such as damping, making rollers, &c., and the juvenile convicts on binding.

10. These arrangements, it is represented, will enable the Government Press Office to perform the whole of the book-work, which is now given to the local Private presses, and estimated at Rs. 10,000, at a reduced cost of Rs. 6,000.

11. The transfer of the large portion of the form-work to the Penitentiary will, also, it is estimated, result in a saving of about Rs. 7,000.

12. The success which has attended the experimental introduction of printing into the Penitentiary is so marked that the Government have no hesitation in acceding to Colonel Wilson's proposals, and resolve to sanction the establishment proposed by the Inspector-General of Jails, and referred to in paragraph 9 of these Proceedings, at a cost of Rs. 366 per mensem, inclusive of the allowance for contingencies, and horse allowance to the Superintendent of the Government Press. This latter allowance is accorded to Mr. Morgan, under whose direction and supervision the printing operations at the Penitentiary will remain, to meet the expenses he incurs in visiting the Institution, and will be paid to him from the 1st August 1868, the date on which the press-work was introduced into the Penitentiary.

13. As the new arrangements contemplate the entire withdrawal of printing work from the local Presses, the Supervisor of the Government Press is directed to fix the date, after which no such work shall, without special sanction, be given out.

(True Extract.)

R. S. ELLIS.  
Chief Secretary.

To the Inspector-General of Jails.  
" Supervisor of the Government Press.  
" Accountant-General.  
" Examiner of Claims.  
" Judicial Department.

Ed. A. Rangaswamy Aiyangar.

## Memorandum.

I propose to receive all students in this office, and then to send all ~~work~~ <sup>work</sup> and ~~business~~ <sup>business</sup> from all offices to be struck off at the Penitentiary, and to keep fine work, and short jobs in the Government Press. I have already sent this month.

|                |                     |
|----------------|---------------------|
| Two Cols. each | 200,000 = 400,000   |
| Two " "        | 500,000 = 1,000,000 |
| One " "        | 200,000 = 400,000   |

And several of from 10,000 to 40,000. These, with shorter numbers, from 1000 upwards, will keep the machines and Presses going for the next three months.

I propose to get all emergent work done at the Gazette Press - as over-time cannot be made, however necessary, at the Penitentiary. This is one reason why the Penitentiary Press should remain a branch of the Government Press.

The Bills for Book work, last year, amounted to upwards of Rs. 11,000 - all this I propose to call in, and ~~send~~ <sup>send</sup> at the Government

Government Press at a saving of at least one third the amount.

It will be seen from my letter of 18<sup>th</sup> Instant that I have already printed Bookwork valued at upwards of 3300 Repees, at a cost of less than Rs. 2000. In fact, I have over-estimated the cost, as the Superintendents' salaries would have been the same, whether the work was done or not.

*A. Morgan*  
Superintendent Govt. Press.

22400  
14000  
8400

Memorandum.

In 1867-68- 22,400 pages, and about 120 lacs of impressions were struck off in the Job-Department, at a cost of Rs. 29,300.

I propose to print at the Penitentiary, about 12,000 of these pages (including covers) at a valuation of Rs. 12,000. About 105 lacs of impressions will be struck off, valued at Rs. 1 per 1000:

10500  
Rs. 22500

About the same mentioned by Colonel Wilson.

*A. Morgan*

No. 163.

From  
Lieut. Col. W. J. Wilson  
Inspector General of Prisons  
To  
The Honble. R. S. Ellis Esq.  
Chief Secretary to Government  
Fort St. George

Sir,  
As it is expedient to provide a  
separate Printing Establishment  
for the Madras Penitentiary, and  
to relieve the Press from the Super-  
vision thereof, I have the honor  
to submit the following proposals  
for the sanction of Government.

1. That the Printing Establishment  
at the Penitentiary shall remain  
upon the present footing for one year  
from the 1<sup>st</sup> Proximo viz. as a branch  
of the Government Press under the  
direction of Mr. Morgan - That

W. J. Wilson

Public 1859, Oct 11  
No. 227

From  
Lieut. Col. W. J. Wilson

W. J. Wilson

No. 163

No. 237

Memorandum of  
and sent to the Secy  
to the Penitentiary  
Printing Press.

12/11/59

II. That the undermentioned Establishment shall be entertained viz

|                               |       |         |
|-------------------------------|-------|---------|
| 1 Foreman                     | Rs.   | 150     |
| 1 Assistant                   |       | 60      |
| 1 Machine Foreman             |       | 15      |
| 1 Press                       | Do    | 15      |
| 1 Binding                     | Do    | 15      |
| 2 Binders at 7 Rs. each       |       | 14      |
| 1 Messenger                   |       | 7       |
|                               | Rs    | 276     |
| Contingencies                 |       | 50      |
| Horse allowance to Mr. Morgan |       | 40      |
|                               | Total | Rs. 366 |

III. That the number of Convicts to be at present employed in printing shall not exceed 150.

IV. That form no. 1 B alone shall be sent to the Jail.

V. That in order to ensure the full and continuous employment of the Compositors two or three additional machines

machines and Presses may be supplied.

2. As the value of the work to be turned out at the Jail is estimated at Rs 22,000 per annum the cost of the Establishment viz Rs. 4392 will be a charge of 19 per cent thereon.

I have the honor to be  
Yours and Obedt Servt.

Madras  
18<sup>th</sup> Jan'y: 1869

J. M. M.  
Jusf. Secy of Jail

When given for copying  
When copied  
When examined  
When signed

192

READ AGAIN G.O. No. 192, DATED

CURRENT No.

RECEIVED G. No.

RECEIVED G. No.

RECEIVED G. No.

RECEIVED G. No.

Copy made  
Not to be copied  
Copy should only  
Copy holding only

A A A A A A

10

12-4-93  
29-4-93

25.4.30  
4.7.20

20/5/02

12-4-93  
29-4-93

Public Works

from private  
the first 11 of 1901  
to the end of 1901  
and 1902.

1901

1902

1903

Public Works

has carrying on the  
contracting at the time  
- treated for one year

24.5.28  
25.5.28

193

12-1-31 吳