

Government of Madras.

EDUCATIONAL DEPARTMENT.

Recd.

Regd.

} 1912.

Enclosures

Spare copies

G.O. No. 28, 16th January 1912.

Technical Education.

Appointing a committee to consider and report upon the improvement of industrial and —
in the north of Madras.

Government of Madras.

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G.O. No. 28, 16th January 1912.

Technical Education.

Appointing a committee to consider and report upon the improvement of industrial and — in the north of Madras.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

READ—the following papers :—

I

G.O. No. 621, Educational, dated 5th September 1911.

ABSTRACT.—Approving generally the proposal of the Hon'ble Mr. Chatterton that a Committee should be appointed to consider the question of establishing a system of state apprenticeships and to formulate proposals for the improvement of industrial education in the north of Madras.

II

Letter—from the Hon'ble Mr. J. H. STONE, M.A., F.R.H.S., Acting Director of Public Instruction, Madras.

To—the Secretary to Government, Educational Department.

Dated—the 16th October 1911.

No.—R.O.C. 6870.

With reference to G.O. No. 621, Educational, dated 5th September 1911, regarding proposals for the improvement of industrial education in the north of Madras, I have the honour to submit herewith copy of letter No. 1573/P., dated 2nd October 1911, from the Hon'ble Mr. A. Chatterton furnishing the information required by Government and to state that I have nothing to add to the suggestions made therein.

ENCLOSURE.

Letter—from the Hon'ble Mr. A. CHATTERTON, Officer in charge of Pumping and Boring Operations, Madras.

To—the Director of Public Instruction, Madras.

Dated—the 2nd October 1911.

No.—1573/P.

In reply to your letter Ref. on Cur. No. 6870, dated 26th September 1911, I have the honour to reply to the questions raised by Government *seriatim* as follows :—

(1) *The constitution of the committee.*—I would suggest that the following firms be asked by Government to nominate members of the committee :—

- (i) The Madras and Southern Mahratta Railway Company (Limited). Two members.
- (ii) Messrs. Binny & Co. (Limited) .. One member.
- (iii) Messrs. Oakes & Co. (Limited) .. The manager of the Beehive Foundry.
- (iv) Messrs. Hajee Ismail Sait & Co. .. The manager of the Reliance Iron Works.
- (v) Messrs. Massey & Co. (Limited) .. The Managing Director in India, Mr. H. E. Harris.
- (vi) The Madras United Spinning and Weaving Mills Company. One member.

and that Government should depute the General Superintendent of the Public Works Workshops to be a member of the committee also. I think the invitations to join the committee should be issued by Government and the committee should meet in the office of the Victoria Technical Institute, Pantheon Road. There will be no difficulty about getting the permission from the institution to hold the meetings there and it would be more convenient than in the office of the Superintendent of Industrial Education.

2. The specific points which should be referred to this committee for consideration are :—

(a) the necessity or otherwise for provision of technical education by Government in the north of the City of Madras ;

(b) if it be considered desirable that technical education should be provided for the artizans in the north of Madras, to recommend a suitable site for the proposed educational institution.

(c) to state in general terms the nature of the education to be given in the institution, the hours during which it should be opened and the provision of a suitable staff ;

(d) to frame an estimate of the probable number of students for which provision will have to be made ;

(e) the most suitable method of managing the institution whether by means of a committee nominated by Government or by the appointment of a permanent officer of the Educational Department ;

(f) to ascertain whether the Railway Company and the firms, which I presume to benefit by the institution, would be prepared to contribute towards its support ;

(g) whether any fees should be charged and, if so, on what basis ; and

(h) to ascertain whether a suitable teaching staff can be recruited from the technical staff of the various firms and companies interested.

III

Letter—from the Hon'ble Mr. L. DAVIDSON, I.C.S., Ag. Secretary to Government, Educational Department.

To—
 Messrs. Binny & Co.
 rs. Oakes & Co.
 Messrs. Hajee Ismail Sait & Co.
 Messrs. Massey & Co.
 The Agent, Madras and Southern Mahratta Railway Company.
 The Agent and Manager, Madras United Spinning and Weaving Mills Company.

Dated—the 11th November 1911.

No.—2558-1.

The Government propose that a committee under the presidency of Mr. Alfred Chatterton, Superintendent of Industrial Education (now on deputation) should sit in Madras to consider the following subjects :—

- (a) the necessity or otherwise for provision of technical education by Government in the north of the City of Madras,
- (b) if it be considered desirable that technical education should be provided for the artizans in the north of Madras, to recommend a suitable site for the proposed educational institution,
- (c) to state in general terms the nature of the education to be given in the institution, the hours during which it should be opened and the provision of a suitable staff,
- (d) to frame an estimate of the probable number of students for which provision will have to be made,
- (e) the most suitable method of managing the institution whether by means of a committee nominated by Government or by the appointment of a permanent officer of the Educational Department.
- (f) to ascertain whether the Railway company and the firms which will be benefited by the institution would be prepared to contribute towards its support,
- (g) whether any fees should be charged, and if so, on what basis, and
- (h) to ascertain whether a suitable teaching staff can be recruited from the technical staff of the various firms and companies interested.

2. I am to say that Government would be obliged if you would nominate

a member of your firm
 the manager of your Beehive Foundry
 the manager of Reliance Iron Works
 your Managing Director in India
 two officers in the employ of your Company
 a representative of your Company

to sit on the committee, and to enquire whom you

would nominate in the event of your being willing to do so.

IV

Letter—from the Managing Director, Messrs. Oakes & Co. (Limited), Madras.
To—the Secretary to Government, Educational Department.
Dated—the 13th November 1911.
No.—M.L.B. 66.

We have the honour to acknowledge your No. 2558-1 of the 11th instant intimating that a committee under the presidency of Mr. Alfred Chatterton should sit in Madras to consider the necessity of providing technical education by Government for the artisans of north Madras and asking us to nominate the manager of engineering works to sit on the committee.

In reply we beg to say that we are quite willing that our works manager should sit on the committee and help the proposal on as much as we can provided we can see that it is needed.

We cannot help feeling, however, that artisans of Madras have already ample opportunity of acquiring a technical knowledge of the trade they desire to learn by apprenticing themselves to one or the other of the engineering works or other factories in Madras.

V

Letter—from Messrs. MASSEY & Co. (Limited), Madras.
To—the Secretary to Government, Educational Department.
Dated—Madras, the 13th November 1911.

In reply to your letter No. 2558-1 of the 11th instant, we have the honour to inform you that Mr. H. E. Harris, Managing Director of this company, would be prepared to sit on the committee.

VI

Letter—from the Manager, Messrs. BINNY & Co. (Limited), Madras.
To—the Secretary to Government, Educational Department.
Dated—the 16th November 1911.

We have the honour to acknowledge receipt of your No. 2558-1 of 11th instant, and to inform you that our Mr. C. B. Simpson is willing to sit on the proposed committee.

VII

Letter—from the Director, South India Industrials (Limited).
To—the Secretary to Government, Educational Department.
Dated—the 18th November 1911.
No.—G. 24/351.

We have the honour to acknowledge receipt of your letter No. 2558-1 of 11th instant and in reply beg to nominate Mr. A. Carnall, the manager of our Reliance Foundry, and Mr. J. W. Anderson, the manager of our cement works, to sit on the committee under the presidency of Mr. Alfred Chatterton to consider the subjects enumerated in yours under reply.

VIII

Letter—from C. B. SIMPSON, Esq., Manager, Messrs. Binny & Co. (Limited).
To—the Secretary to Government, Educational Department.
Dated—the 24th November 1911.

With reference to your No. 2558-1 of the 11th instant and our reply dated 16th instant, may we venture to suggest the addition of Mrs. Hogg to the proposed committee.

Mrs. Hogg is in charge of the Buckingham and Carnatic Mill day schools, and of the mill night schools, which latter some 200 workmen attend.

Mrs. Hogg is intimately acquainted with our work people and speaks the vernacular, and we think might be very useful.

Mr. Simpson is quite prepared to "stand out" if necessary to make a place for Mrs. Hogg.

Mrs. Hogg's address is—

"Mrs. A. Hogg, Southboro, Tailor's Road, Kilpauk, Madras."

IX

Letter—from A. R. ANDERSON, Esq., Agent, Madras and Southern Mahratta Railway Company (Limited).
To—the Secretary to Government, Educational Department.
Dated—the 30th November 1911.
No.—1717-C/E.

Referring to your letter No. 2558-1, dated the 11th November 1911, I have the honour to enquire if you can give the probable date when the proposed committee is likely to sit and the length of time the enquiry is expected to take.

X

Letter—from the Hon'ble Mr. L. DAVIDSON, I.C.S., Acting Secretary to Government, Educational Department.
To—Messrs. Binny & Co. (Limited), Madras.
Dated—the 15th December 1911.
No.—3098-1.

In reply to your letter of the 24th November 1911, I write to say that from the description you give of Mrs. Hogg's qualifications it appears open to question whether her addition to the committee would materially add to its strength, for the main topic under discussion relates to the provision of suitable courses of technical instruction—a matter in regard to which her experience would hardly be of special value. If, however, in the course of their deliberations the committee consider that Mrs. Hogg's attendance would be of assistance, they will of course be at liberty to invite her to be present at one or more of their sittings.

XI

Letter—from the Hon'ble Mr. L. DAVIDSON, I.C.S., Acting Secretary to Government, Educational Department.
To—the Agent, Madras and Southern Mahratta Railway Company (Limited).
Dated—the 15th December 1911.
No.—3028-1.

In reply to your letter No. 1717-C., dated 30th November 1911, I write to say that it is hoped the committee will be in a position to meet early in January and the enquiry is not expected to occupy more than some three or four sittings of about one hour each.

XII

Letter—from the Manager, Messrs. Binny & Co. (Limited), Madras.
To—the Secretary to Government, Educational Department.
Dated—the 16th December 1911.

We have the honour to acknowledge your No. 3098-1 of 15th instant and, under the circumstances, we do not feel that any nomination we can make will be of service; so will you kindly withdraw Mr. C. B. Simpson's name?

XIII

Letter—from M. S. MASCARENHAS, Esq., Under Secretary to Government, Educational Department.
To—the Agent, Madras United Spinning and Weaving Mills Company.
Dated—the 20th December 1911.
No.—2558-2.

I am directed to request that you will be good enough to favour Government with an early reply to the Hon'ble Mr. Davidson's letter No. 2558-1, dated 11th November 1911, inviting you to nominate a representative of your company to sit on the committee proposed to be appointed to consider the question of providing technical education in the north of Madras.

XIV

Letter—from the Agent, Madras and Southern Mahratta Railway Company (Limited).
To—the Secretary to Government, Educational Department.
Dated—the 23rd December 1911.
No.—1717-C/E.

Referring to correspondence ending with your letter No. 3028-1, dated 15th December 1911, I have the honour to state that the names of the company's officers who will attend the proposed committee will be communicated to you as soon as advice is received of the date fixed.

XV

Letter—from KARSANDAS MOOLJEE JAITHA, Agent and Manager, Madras United Spinning and Weaving Mill Company (Limited), Madras.
To—the Secretary to Government, Educational Department.
Dated—the 27th December 1911.

With reference to your letter No. 2558-2 of 20th instant, we have the honour to inform you that our agent Mr. Haridas Vissenji will be our representative to sit on the committee. We request you will kindly favour us further particulars on this matter.

Order—No. 28, Educational, dated 16th January 1912.

The Government resolve to appoint a committee consisting of the following gentlemen to consider and report upon the improvement of industrial and technical education in the north of Madras:—

- (1) Mr. Alfred Chatterton, Superintendent of Industrial Education, President.
- (2) Mr. H. E. Harris, Managing Director, Messrs. Massey & Co.
- (3) Mr. A. Carnall, Manager, Reliance Foundry.
- (4) Mr. J. W. Anderson, Manager, Madras cement works.
- (5) Mr. Haridas Vissenji, Agent, Madras United Spinning and Weaving Mills Co.
- (6) Mr. H. B. Peirce, General Superintendent, Public Works Workshops.
- (7) & (8) Two officers to be nominated by the Madras and Southern Mahratta Railway Company.
- (9) The Manager of the Beehive Foundry.

2. Mr. Chatterton will be requested to ascertain the name of the manager of the Beehive Foundry from Messrs. Oakes & Co., and to intimate the date fixed for the meeting of the committee to the Agent of the Madras and Southern Mahratta Railway Company, requesting him to state the names of the railway officers who will attend the committee.

3. The report of the committee should be submitted through the Director of Public Instruction.

(True Extract.)

L. DAVIDSON,
Ag. Secretary to Government.

To Mr. A. Chatterton (through the Revenue Department).
" H. B. Peirce (through the Public Works Department).
" Messrs. Oakes & Co.
" Massey & Co.
" Haji Ismail Sait & Co.
" the Agent, Madras and Southern Mahratta Railway Company
" Madras United Spinning and Weaving Mills Company
" the Director of Public Instruction.

(with C.L.)

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O. No. 28, EDUCATIONAL, DATED 16TH JANUARY 1912.

[SUBJECT.—Improvement of industrial education in the north of Madras.]

From the Director of Public Instruction, dated 16th October 1911, No. 6870.

Please see G.O. No. 621, Educational, dated 5th September 1911, and the notes connected with it. In this order, Mr. Chatterton's proposal that a committee should be appointed to consider his suggestions for the improvement of industrial education in the north of Madras and to formulate proposals towards that end was approved and the Director of Public Instruction was asked to report, in consultation with Mr. Chatterton, how the committee should be summoned, who should be invited to serve on it, where it should sit and what points should be referred to it for consideration. The Director of Public Instruction now submits a letter from Mr. Chatterton in which he suggests the following committee:—

- | | |
|---|---|
| (1) The Madras and Southern Mahratta Railway Company. | Two members. |
| (2) Messrs. Binny & Co. | One member. |
| (3) Messrs. Oakes & Co. | The manager of the Bee-Hive Foundry. |
| (4) Messrs. Hajee Ismail Sait & Co. | The Manager of the Reliance Iron Works. |
| (5) Messrs. Massey & Co. | The Managing Director in India, Mr. Harris. |
| (6) The Madras United Spinning and Weaving Mills Company. | One Member. |

Mr. Chatterton also suggests that Government should depute the General Superintendent of the Public Works Workshops as a member of the committee. With Mr. Chatterton as President, nine members will form the committee. Now that Dr. Bourne is coming, it is for consideration whether he may not also be put on, in which case he may perhaps be President.

The specific points to be discussed by the committee are mentioned on page 3 of the current file and the Director of Public Instruction has nothing to add to the suggestions of Mr. Chatterton. The list of subjects may, it is submitted, be approved.

The committee may meet in the Victoria Technical Institute buildings on the Pantheon Road as suggested by Mr. Chatterton. He also suggests that the invitations to join the committee should be issued by Government; but there does not seem to be any objection to requesting the Director of Public Instruction to issue the invitations.

R. SUNDARAM AIYAR—3-11-11.

These proposals may be accepted *in toto*, I think. If Government issues the invitations, they are more likely, perhaps, to be accepted. Dr. Bourne will have an opportunity of expressing his views, if it be directed that the committee's report shall be submitted through him.

L. DAVIDSON—4-11-11.

Apparently Mr. Chatterton has dropped all idea of apprenticing boys as Government apprentices at the Perambur workshop.

I am not hopeful that this committee will do any good, but it can do no harm. I don't think Dr. Bourne should sit on the committee; he will criticize its work later on.

We don't want to make it a Government committee, but letters may go to each to say that Government propose that a committee with Mr. Chatterton as President should sit to consider the subjects mentioned in this letter and ask for a member to sit on the committee to be nominated by the firm. In the case of (3), (4) and (5) the letter should ask that the manager himself should sit.

The people may perhaps object to sitting, but I doubt whether they will.

The report should come through the Director of Public Instruction.

M. H[AMMICK]—6-11-11.

A draft letter is submitted for approval. On receipt of replies to the invitations, formal orders may issue approving Mr. Chatterton's proposals and fixing the constitution of the committee.

T.K.—8-11-11.

R. SUNDARAM AIYAR—9-11-11.

L. DAVIDSON—10-11-11.

[Letter No. 2558-1, Educational, dated 11th November 1911.]

From Messrs. Oakes & Co., dated 13th November 1911, No. 66-M.L.B.

From Messrs. Massey & Co., dated 13th November 1911.

To lie over till other replies are received.

T.K.—16-11-11.

R. SUNDARAM AIYAR—16-11-11.

M. S. MASCARENHAS—16-11-11.

From the South Indian Industrials, dated 18th November 1911, No. G. 24/351.

From Messrs. Binny & Co., dated 16th November 1911, and 24th November 1911.

From the Madras and Southern Mahratta Railway Company, dated 30th November 1911, No. 1717-C.E.

Please see the letter from the Madras and Southern Mahratta Railway Company. The Agent enquires when and for what length of time the proposed committee is likely to sit.

2. The committee can sit only after appointment and the date will no doubt be fixed by the President of the committee in consultation with the members. Perhaps the Agent may be informed that the committee, if appointed, will sit perhaps in January next.

3. No information is available as to how long the committee is likely to sit. May Mr. Chatterton be consulted on the point?

T.K.—5-12-11.

R. SUNDARAM AIYAR—5-12-11.

Yes: in a demi-official telling him how many acceptance have been received and how many replies are awaited.

L. DAVIDSON—6-12-11.

*Demi-official—*from the Hon'ble Mr. L. DAVIDSON, I.C.S., Acting Secretary to the Government of Madras, Educational department.

*To—*the Hon'ble Mr. A. CHATTERTON, Superintendent, Pumping and Boring Operations, Madras.

*Dated—*the 11th December 1911.

*No.—*2558-2.

Please refer to your letter No. 1753 P., dated 2nd October 1911, to the Director of Public Instruction. I have received definite replies from all but two of the firms and bodies invited to nominate representatives to sit on the committee which is to examine the need for providing

technical education for artisans on the north of Madras. Of the two others, one, viz., the Agent of the Madras and Southern Mahratta Railway Company, has made a preliminary enquiry as to—

(a) the date when the committee is to sit, and

(b) the length of time which the investigation is expected to take.

A suggestion has also been made by Messrs. Binny & Co. that Mrs. Hogg should be added to the committee. She is in charge of the Buckingham and Carnatic Mill day and night schools which are attended by some 200 workmen and her employers say that she is intimately acquainted with the workpeople whose vernacular language she speaks and would add to the strength of the committee. Can you supply me with information with which to answer the Railway Agent's enquiries and do you see any objection to Mrs. Hogg being on the committee. The body which has not yet replied at all is the Madras United Spinning and Weaving Mills Company.

*Demi-official—*from the Hon'ble Mr. A. CHATTERTON, Superintendent, Pumping and Boring Operations, Madras.

*To—*the Hon'ble Mr. L. DAVIDSON, I.C.S., Secretary to the Government of Madras, Educational Department.

*Dated—*the 13th December 1911.

In reference to your Demi-official No. 2558-2 of the 11th of December 1911, I would suggest that the committee may be summoned to meet early in January and I should think that all the work could be done in three or four sittings of about an hour each. The meetings might be held in the Council room of the Victoria Technical Institute at 8 o'clock in the morning.

In reference to the suggestion that Mrs. Hogg should be invited to become a member of the Committee, I have made enquiries and I do not think it would be advisable. I understand that she is the wife of a professor in the Christian College and supervises the elementary education which Messrs. Binny & Co. provide. The questions which will be under discussion relate to the provision of suitable courses of technical instruction and it is not likely that her experience will be of the least value. It might, however, be suggested to Messrs. Binny & Co. that if in the course of the committee's deliberations, they think that Mrs. Hogg could give valuable assistance, she might be specially asked to attend.

A draft reply to the Madras and Southern Mahratta Railway Company is submitted for approval.

2. It is for consideration whether any reply should be sent immediately in reference to their suggestion to add Mrs. Hogg to the committee or whether they may be informed of the decision of Government when the committee is appointed.

T.K.—14-12-11.

Messrs. Binny & Co. say that Mr. Simpson selected by them is prepared to "stand out" to find place for Mrs. Hogg. Apparently they are expecting a reply now. Submitted that a reply in the terms of the concluding portion of Mr. Chatterton's demi-official may be sent.

R. SUNDARAM AIYAR—14-12-11.

Issue letters as dictated.

L. DAVIDSON—15-12-11.

[Letter No. 3098-1, Educational, dated 15th December 1911.]

[Letter No. 3028-1, Educational, dated 15th December 1911.]

From Messrs. Binny & Co., dated 16th December 1911.

Messrs. Binny & Co. withdraw their nomination of Mr. Simpson.

2. For orders as to whether the papers may lie over till replies are received from the Madras and Southern Mahratta Railway and the United Spinning and Weaving Mills Company are received.

T.K.—18-12-11.

R. SUNDARAM AIYAR—18-12-11.

Please remind the Mill Company now and the Railway on 31st December 1911, if reply is not received earlier.

L. DAVIDSON—19-12-11.

A draft reminder is submitted for approval.

T.K.—20-12-11.

R. SUNDARAM AIYAR—20-12-11.

M. S. MASCARENHAS—20-12-11.

[Letter No. 2558-2, Educational, dated 20th December 1911.]

File of replies received.

Replies have been received from all the companies and firms who were requested to nominate representatives to serve on the Committee to consider the question of providing technical education for the artisans in the north of Madras.

2. Messrs. Oakes & Co. are willing that their Works Manager should sit on the committee but consider that there is no necessity for providing technical education for the artisans of Madras who have already ample opportunity of acquiring a technical knowledge by apprenticing themselves to one or other of the Engineering works or other factories in Madras.

Messrs. Massey & Co. nominate their Managing Director Mr. H. E. Harris to sit on the Committee.

Messrs. Binny & Co. first nominated Mr. C. B. Simpson but have subsequently withdrawn their nomination on finding that their suggestion to add to the committee Mrs. Hogg, who is in charge of the Buckingham and Carnatic Mill day schools, was not well received.

The South Indian Industrials (Messrs. Haji Ismail Sait & Co.) nominate Mr. A. Carnall, Manager of the Reliance Foundry and Mr. James W. Anderson, Manager of the Madras Cement Works.

The Madras United Spinning and Weaving Mills Company nominate Mr. Haridas Vissenji and the Madras and Southern Mahratta Railway Company state that they will communicate the names of their representatives on learning the date fixed for the meeting of the committee.

Yes: but do not delay issue of order on that account.

L. DAVIDSON.

3. Messrs. Oakes & Co. have not stated who their Works Manager is; it is for consideration whether they may be asked to communicate his name.

Messrs Haji Ismail Sait & Co. were requested to nominate only the Manager of their Reliance Iron Works but they have nominated the Manager of the Reliance Iron Works as well as the Manager of the Cement Works. There appears to be no objection to appointing both the Managers, especially as Messrs. Binny & Co. have withdrawn their nomination.

4. A draft appointing the committee is submitted for approval. If approved, it may be sent to the Revenue and Public Works departments for acceptance.

T.K.—5-1-12.

It is presumed that Mr. Chatterton will arrange with the Victoria Technical Institute authorities for the use of the building for the meetings of the committee.

No doubt.

L. D.

R. SUNDARAM AIYAR—6-1-12.

Honourable Member should see in proof. Please get a proof at once.

L. DAVIDSON—8-1-12.

Papers have been printed and are submitted.

The draft order has to go to Honourable Member for approval.

T.K.—12-1-12.

R. SUNDARAM AIYAR—12-1-12.

L. DAVIDSON—12-1-12.

Approved.

M. H[AMMICK]—14-1-12.

[G.O. No. 28, Educational, dated 16th January 1912.]

Draft order for approval

6/18/12

*7.0. 621 20.7.5.9.11
The read in abstract*

*Improvement of
industrial art*

ri

Order—No. 28, Educational, dated 16th January 1912.

The Government resolve to appoint a committee consisting of the following gentlemen to consider and report upon the necessity of providing technical education for the artisans employed in the engineering works and industrial factories in the north of Madras:—

- (1) Mr. Alfred Chatterton, Superintendent of Industrial Education, President.
- (2) Mr. H. E. Harris, Managing Director, Messrs. Massey & Co.
- (3) Mr. A. Carnall, Manager, Reliance Foundry.
- (4) Mr. J. W. Anderson, Manager, Madras cement works.
- (5) Mr. Haridas Vissenji, Agent, Madras United Spinning and Weaving Mills & Co.
- (6) Mr. H. B. Pierce, General Superintendent, Public Works Workshops.
- (7) & (8) Two officers to be nominated by the Madras and Southern Mahratta Railway Company.
- (9) The Manager of the Beehive Foundry.

2. Mr. Chatterton will be requested to ascertain the name of the manager of the Beehive Foundry from Messrs. Oakes & Co., and to intimate the date fixed for the meeting of the committee to the Agent of the Madras and Southern Mahratta Railway Company, requesting him to state the names of the railway officers who will attend the committee.

3. The report of the (True Extract.)

Committee should be submitted thro' the S.P.G. L. Davidson.

Ag. Secretary to Government.

To Mr. A. Chatterton (through the Revenue Department).
 " H. B. Pierce (through the Public Works Department).
 " Messrs. Oakes & Co.
 " Massey & Co.
 " Haji Ismail Sait & Co.
 " the Agent, Madras and Southern Mahratta Railway Company
 " Madras United Spinning and Weaving Mills Company
 " the Director of Public Instruction.

with C.L.

8/12/12

18/1/12

Again G.O. No. 621 Edl., dated 5-9-1911.

C.No. 2558 of 1911, from the D.P.I. R.C.No.6870 dated 16-10-11 and

C.No. 2828, 2829, 2861, 2886, 2950, 3028, 3129, 3215 of 1911 and C.No. 7 of 1912.

Order:-
P.S.

The Government resolve to appoint a Committee consisting of the following gentlemen to consider and report upon the necessity of providing technical education for the artizans employed in the engineering works and industrial factories in the north of Madras:-

1. Mr. Alfred Chatterton, Superintendent of Industrial Education, President.
2. Mr. H.E. Harris, Managing Director, Messrs Massey and Co.,
3. Mr. A. Carnall, Manager, Reliance Foundry.
4. Mr. James ^{W.} Anderson, Manager, Madras Cement works, ~~The Manager of the Reliance Foundry,~~
5. Mr. Haridas Viswanji, ^{Agent,} Madras United Spinning and Weaving Mills and Co.,
- 7+8. Two officers to be nominated by the Madras and Southern Mahratta Railway Co.,
6. Mr. H.B. Pierce, General Supdt.

9
19P

Superintendent, Public Works Work-shops.

1. The Manager of the Bee-Hive Foundry

2. Mr. Chatterton will be request-

ed to ascertain the name of the

Manager of the Beehive Foundry from

Messrs. Oakes and Co., and to in-

mate the date fixed for the meeting

of the Committee to the Madras and

Southern Mahratta Railway Co.,

requesting him to submit the names of the

officers who will attend the Com-

mittee.

Railway

7.H.
5-1-12

RE

6.1.12

8
8/12

To Mr. A. Chatterton, through
the Revenue Deptt.

,, Mr. H. B. Pierce, through the P. W. D.

,, Messrs Oakes and Co.,

,, ~~Messrs~~ and Co.,

,, ,, Haji Ismail Sait and Co.,

,, ,, Agent, M&S. M Ry and Co.,

,, ,, Madras, United Spinning
and weaving Mills and Co.,

~~Messrs Messrs~~ Co.

the S.P.D.

Messrs Binny & Co having

withdrawn their nomination,

it does not seem necessary that

the Order should go to them.

RE

6.1.12

With C.L.

ORDINARY.

PRESS SLIP.

PREFERENCE.

URGENT (a).

EDUCATIONAL
DEPARTMENT.

Current No., dated 190

G.O., No. 28, dated 16-1-1902

Number of MS. pages sent { Correspondence including order or orders
(b)
Notes. (b¹)

Docket Technical education.

Directing that below written
Consisting of certain papers
be appointed to consider and report
upon the improvement of industrial

Number (c) of copies required when struck off (not including
copies for volumes and editors' table which are retained
in the Press).

and in the north of India

FOR RECORD.*
Madras Records ... 30
Ooty Records ... 3
For filing with original ... 7
Total ... 34

FOR ISSUE.†

Letter only. Complete G.O. Special issue copies (b) of G.O. No. Papers. Notes.

Signature copies.....

India Office.....
Govt. of India.....Dept.
Public Department.....
Judicial Department.....
Financial Department.....
Revenue Department.....
Public Works Department.....
Local and Municipal Department.....
Dept.

Total ...

Spare copies. The Director of Public Instruction..... 5

The Comr. for Govt. Examinations.....

The Superintendent, Govt. Museum.....

The Surgeon-General.....

The Accountant-General.....

The Collector of.....

The P. D. B.....

The.....

The.....

The.....

The.....

The.....

The.....

The.....

Total ...

* Copies distributed on.....*(Press Clerk.)

† Copies distributed on.....*(Despatcher.)

INSTRUCTIONS FOR THE
SECRETARIAT.

(a) If a paper is marked to be printed urgently, the Superintendent of the section concerned should sign the Press slip. The Superintendent should exercise a careful discretion in the matter.

(b) Each letter, memorandum, or order, or set of orders, in the file of correspondence should be headed in succession with the Roman numeral I, II, III, etc., the number being written in red ink or blue chalk above the item. The particular papers to be printed in the special issue-copies should be indicated by the Roman numeral (I, II, etc.) by which that item has been headed in the correspondence file. All matter, including marginal remarks or references, to be printed should be written in ink and matter which should not be printed should be encircled. Initials and signatures that are not quite legible should be re-written distinctly.

(b¹) For rules regarding printing of notes, see the rules in G.O., No. 1220, Public, dated 30th November 1900.

(c) The number of copies and the details of distribution should be filled in by the Superintendent or Referencer concerned.

(d) In the absence of special instructions to the Press to keep matter standing for a specified period, ordinary papers of 8 pages and under will be kept standing for one week, and larger papers for two weeks only. The type of notes and of all confidential papers is distributed immediately after striking.

(e) This slip, properly and completely filled in, should accompany every paper sent to Press; it will be returned by the Press when proofs are furnished; it should be sent to the Press when a call is made for revised proofs or when a corrected proof is sent for striking. When finally returned by Press it should be filed with the original order or letter.

INSTRUCTIONS FOR THE PRESS.

(a) If, in the opinion of the Superintendent of the Press, a paper has been marked urgent unnecessarily, he should send the Press slip to the Deputy Registrar with a remark to that effect.

(b) Unless a note to the contrary is made against the matter, pencil entries should not be printed. The Superintendent of the Press may bring to the notice of the Deputy Registrar any instance of incomplete or careless editing.

(c) Signature copies of letters to the Secretary of State or to the Government of India should be printed on hand-made paper.

(d) This slip should be returned by the Press to the Secretariat when proofs are furnished; it will be sent back to the Press when proofs are returned corrected and should be finally returned to the Secretariat when struck-off copies are supplied.

(e) The names of the Secretary and Members should be printed in full when they occur on the right hand side, but only the first time when they appear on the left side, the initials alone being printed later.

A
Please send proof in triplicate. The papers have been carefully edited.

B
Proof returned corrected. Please strike off and send number of copies as indicated.
Type may be released after usual interval at once.

C
As the matter is clear manuscript and has been carefully edited, (b) proof need not be sent. Please print and supply number of copies as indicated.
Type may be released after usual interval.

.....Clerk.

.....Clerk.

[Handwritten signature]
.....Clerk.

.....Supdt.

.....Supdt.

.....Supdt.

(b) Three copies of proof of all notes should be sent for approval, except when instructions are given to the contrary.

SPECIAL INSTRUCTIONS.

TO BE FILLED IN BY THE PRESS.

Diary.	Initials of Press official.
Received in Press on.....	
First proof furnished on.....	25/4/12 <i>[Signature]</i>
Call for revised proof received on.....	
Revised proof furnished on.....	
Corrected proof received for striking on.....	5-2-12 <i>[Signature]</i>
Final copies supplied on.....	13/12/12 <i>[Signature]</i>

Account of copies.	Complete copies.	Notes.	Issue copies.
Supplied to Secretariat for Record.....			
" " " Issue.....			
For Volumes....			
For E. T.....			
Total ...			