Government {1905} of Madras.

EDUCATIONAL.

Recd. } 1905. Enclosures

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G.O., &c., Nos. 138, 139, 7th March 1905.

MARCH.

Mr. Chatterton.

Stating that — will be under the orders of the Revenue Department during the remaining period of his special duty, and addressing the Government of India on the subject of the continuance of the existing temporary arrangement for the discharge of the duties of Superintendent, School of Arts.

2

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GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

Order—No. 138, Educational, dated 7th March 1905.

Under the sanction conveyed in the despatch from the Secretary of State No. 64, Public, dated 8th April 1904, communicated with G.O., No. 325, Educational, dated 31st May 1904, Mr. Chatterton continues to be on special duty for 16 months from the date of his return from furlough. During this period he will be under the orders of the Revenue Department.

2. The Government of India will be addressed on the subject of the continuance of the existing temporary arrangement for the discharge of the duties of the Superintendent, School of Arts.

(True Extract.)

H. D. TAYLOR,
Ag. Secretary to Government.

To the Director of Public Instruction.
" Accountant-General.
" Revenue Department.
" Public Works Department.

Letter—No. 139, Educational, dated Fort St. George, 7th March 1905, to the Secretary to the Government of India, Home Department.

I am directed to refer you to the correspondence ending with the telegram from the Government of India, No. 486, Educational, dated 12th June 1904, on the subject of the appointment of Mr. G. E. Brand to be in charge of the Madras School of Arts during Mr. Chatterton's absence on leave.

2. Mr. Chatterton has now returned from leave, but His Excellency the Governor in Council considers that during the remaining portion of his special duty, which extends over 16 months, he should devote his whole attention to the development of industries in this Presidency. He has accordingly not been given charge of the School of Arts on his return, but from the date thereof has been directed to work under the orders of the Revenue Department.

3. His Excellency in Council considers that it will be most convenient to continue for the present the existing arrangement regarding the School of Arts under which Mr. G. E. Brand is in charge of it on a salary of Rs. 500 per mensem. A reorganization of the school has been proposed: the question is still under consideration. His Excellency in Council considers it undesirable that a permanent appointment to the Superintendentship should at present be made, and I am to request the sanction of the Government of India to the continuance for a further period of 16 months of the existing arrangement.

H. D. TAYLOR,
Ag. Secretary to Government.

Exd. V. A. Rajavelu.

NOTES CONNECTED WITH G.O., Nos. 138, 139, EDUCATIONAL, DATED 7th MARCH 1905.

[Subject.—*Mr. Chatterton's Special Duty.*]

I

Public Works Department (Irrigation).

Copy of paragraph 6 of the letter to the Government of India, No. 487 I., dated 4th May 1904.

* * * * *

6. "I am directed to add that the results of the experiments started at the "different sites will be carefully watched and a report will be made to the "Government of India as soon as fairly reliable information is obtained. The "Governor in Council is strongly of opinion that these experiments which, if "successful, will have such far-reaching results, should be carried out on systematic "lines and by a special officer who could devote his whole time to the experiments "and to the study of the problems involved. Such an officer would then be in "a position to initiate schemes throughout the Presidency which would be likely "to succeed from the ryots' as well as Government's point of view. Owing to the "limited assignment of funds that it has hitherto been possible to make to these "experiments, the appointment of such a special officer has not been warranted. "His Excellency the Governor in Council considers that the officer who should "take up this work is Mr. A. Chatterton, who, for the past three years, has been "on special duty in connection with the development of technical trades and "industries in this Presidency. In their letter No. 160, dated 1st March 1904, "the Government of India intimated that they had referred to the Secretary "of State the recommendation of this Government to extend Mr. Chatterton's "deputation on special duty for a further period of sixteen months after his return "from leave. Should this proposal be sanctioned Mr. Chatterton will also be "asked to undertake experiments connected with the pumping of water for irrigation, the determination of the duty of water, and the substitution of irrigation "of dry crops for paddy cultivation under the available sources in the black cotton "districts, and elsewhere. I am to state that being an Engineer, it is considered "that Mr. Chatterton will give full attention to the needs of the engineering "aspect of the various experiments already initiated and under contemplation.

Will Honourable Colleague please note paragraph 6 and say if he agrees?

J. T[homson]—25-4-04.

I am altogether of opinion that these experiments should be in the hands of *one* officer specially deputed to special duty and that that officer should be Mr. Chatterton, but I consider that in this matter Mr. Chatterton should be under the orders of the Board of Revenue, Agricultural department, *only.*

G. S[tokes]—27-4-04.

To the Educational Department.

The whole question of Mr. Chatterton's duties and position will have to be considered after his return from furlough. Meanwhile these papers may be lodged.

P. T. Tharyan—30-4-04. A. Galletti—2-5-04.

I do not think that the question of Mr. Chatterton's duties and the department under whose orders he is to work should be shelved until his return from furlough. He ought to be in a position to assume charge of his new duties at once. The paper may lie over until receipt of Secretary of State's orders on the extension of Mr. Chatterton's period of deputation for 16 months after his return to duty.

2. The opinion of the Hon'ble Mr. Stokes is submitted for the information of the Honourable Member.

H. D. Taylor—3-5-04.

Bring up the whole question when the orders of the Secretary of State are received.

G. S. F[orbes]—4-5-04.

The orders of the Secretary of State sanctioning the extension of the period of Mr. Chatterton's special duty by 18 months have been received and communicated to the Director of Public Instruction in G.O., No. 325, Educational, dated 31st May 1904. Of these 18 months two have already expired; the remaining 16 months will be spent after Mr. Chatterton's return from leave about the middle of February next.

2. The questions have now to be decided what will be Mr. Chatterton's exact duties and position during the above period of 16 months. It was stated in the letter to the Government of India, No. 535, Educational, dated 29th October 1903, that further experiments in well irrigation and in weaving and other miscellaneous industries, such as carpentry, metal work and chrome tanning had to be undertaken and these experiments were again referred to in letter No. 66, Educational, dated 27th January 1904. Under the letter from the Irrigation Department, an extract paragraph 6 of which will be found on page I *supra*, the experiments in well irrigation are to comprise (1) the pumping of water for irrigation, (2) the determination of the duty of water, and (3) the substitution of irrigation of dry crops for paddy cultivation under the available sources in the black cotton districts and elsewhere. To carry on these experiments five agricultural stations have already been opened at Kadayampatti, Saidapet, Hugri, Cuddalore and Manamadura—*vide* G.O., No. 1333, Revenue, dated 23rd December 1903, and G.O., No. 365, Revenue, dated 31st March 1904.

3. Of the industries mentioned above, well irrigation, weaving and chrome tanning are the most important and Mr. Chatterton may be directed to devote his attention chiefly to these. He may at the same time be at liberty to suggest any new industries other than these. Experiments in carpentry and metal work are now conducted at the School of Arts. They are not very important and may be safely left to Mr. Brand who is now acting as Superintendent of the school, or to his permanent successor. He may take whatever advice he wants from Mr. Chatterton.

4. This leads to the second question as to what Mr. Chatterton's position should be. In G.O., No. 1333, Revenue, dated 23rd December 1903, it has already been decided that the experiments in well irrigation should be under the control of the Agricultural Department. Weaving and tanning are also connected with the question of agricultural developments. Mr. Chatterton may therefore be wholly under the Revenue Department during the remaining period of his special duty from the date of his return from leave. His salary and allowances are now provided in the* Educational budget, but if the above suggestions are approved the necessary provision will have to be made in the budget estimates of the Revenue Department.

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* Page 32 of G.O., No. 849, Financial, dated 12th December 1903.

5. If the Honourable Member in charge of Education approves, Revenue and Financial may be consulted u.o.

P. T. Tharyan—6-6-04.

A. Galletti—6-6-04.

H. D. Taylor—7-6-04.

The matter had better be discussed in Council. Meanwhile circulate.

G. S. F[orbes]—8-6-04.

Circulated.

H. D. Taylor—9-6-04.

Yes. Bring up in Council.

G. S[tokes]—9-6-04.

J. T[homson]—10-6-04.

A draft in accordance with the orders in Council is submitted for approval.

H. D. Taylor—17-6-04.

Please send to the Hon'ble Mr. Stokes first. I understood his final view to be that the question of the department to which Mr. Chatterton should belong was to be settled on his return but meantime the office of Superintendent of School of Arts was permanently vacant.

G. S. F[orbes]—18-6-04.

There is at the present time a supervisor in charge of the pumping and agricultural experiments. I consider that this man should be under the Director of Agriculture and that he should be in charge of *all* the pumping experiments. Some are or were being carried out under the Public Works Department direct.

2. When Mr. Chatterton returns how he is to be employed will have to be considered. Meanwhile the Superintendent's appointment at the School of Arts should be kept vacant.

G. S[tokes]—18-6-04.

This should now go to the Hon'ble Mr. Forbes for his remarks.

2. And before it comes up to me I should like to have a note from the Public Works Department explanatory of present arrangements with regard to pumping. It can hardly be the case that a Public Works Department supervisor is in charge of agricultural experiments except in so far as they consist of the supply of water.

3. Educational will please explain what office Mr. Chatterton holds now and while he is on furlough. By the last Quarterly Civil List he is No. 4 in class II of the Indian Educational service and Acting Superintendent, School of Arts. His special deputation for furthering technical and industrial education is to revive when he returns; but for the present he is, I presume, simply the Professor of Mechanical Engineering.

Yes, *vide* page 197 of Quarterly Civil List for 1st April 1904.

H. D. Taylor—22-6-04.

J. T[homson]—20-6-04.

Will Public Works Department please furnish the notes called for in paragraph 2 of His Excellency's note?

H. D. Taylor—22-6-04.

To the Public Works Department.

PUBLIC WORKS DEPARTMENT (IRRIGATION).

There are four experimental pumping installations which were erected by the Public Works department—

(1) At Melrosapuram.
(2) At Atur on the banks of the Pálár, Chingleput district.
(3) At Villupuram.
(4) Coimbatore jail.

No. (1) is being looked after by the Rev. Mr. Andrew, an engine and pump having been lent by this department. No. (2) is under Mr. Chatterton, Mr. Brand being in temporary charge during Mr. Chatterton's absence on furlough. Nos. (3) and (4) are being superintended by the Executive Engineers of South Arcot and Coimbatore, respectively, but the intention is to place them both under Mr. Chatterton, who will be under the orders of the Board of Revenue.

There has been for the last three years a pumping station at Yetimoga, Divi island, but orders have recently been passed to discontinue further operations.

The object of the installation was to gain experience and to accustom the ryots to this method of irrigation before the carrying out of the Divi project.

The estimate for this project is now with the Special Chief Engineer and is expected to reach this office shortly.

The project aims at supplying water by pumping for 50,000 acres.

M. R. KHAREGAT—22-6-04.

A. H. GARRETT—22-6-04.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

Will Public Works Department please state whether any supervisor of that department is specially employed on pumping operations?

H. D. TAYLOR—23-6-04.

To the Public Works Department.

PUBLIC WORKS DEPARTMENT.

Please see G.O., No. 365, Revenue, dated 31st March 1904. Rajagopalaswami Mudaliyar is a supervisor of this department but his services have been placed at the disposal of the Agricultural department to supervise these operations temporarily.

M. R. KHAREGAT—23-6-04.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

Submitted that the file may now go to the Hon'ble Mr. Forbes.

P. T. THARYAN—23-6-04.

A. GALLETTI—23-6-04.

H. D. TAYLOR—23-6-04.

Will office note as to what post Mr. Chatterton now holds? see His Excellency's remarks at beginning of paragraph 3 of his note, dated 20th June *supra.*

G. S. F[ORBES]—24-6-04.

Please see marginal note on page 3 of notes at the close of His Excellency's note.

Mr. Chatterton's permanent post is Professor of Mechanical Engineering, pay Rs. 1,000—*vide* page 197 of Quarterly Civil List, dated 1st April 1904.

H. D. TAYLOR—24-6-04.

I should like to know the status of the Superintendent of the School of Arts. He is not I understand in the Educational Department? If he is, how is he graded?

G. S. F[ORBES]—25-6-04.

Please note whether the appointment of Superintendent, School of Arts, is shown in the cadre of appointments and recruitment for the Indian Educational service? It does not find a place *as such* in the Quarterly Civil List for 1st April 1904.

H. D. TAYLOR—28-6-04.

The appointment of Superintendent of the School of Arts is included in the 14 appointments in the Indian Educational service on Rs. 500—1,000 shown in the proposition statement on page 11 of G.O., No. 479, Educational, dated 10th August 1896. Please see also note C on page 10 of that Government Order.

2. It is not shown as such in the Civil List as it was held in abeyance during Mr. Chatterton's deputation on special duty—*vide* Secretary of State's despatch on page 3 of G.O., No. 269, Educational, dated 15th May 1901.

Why not? I could not find it and hence my inquiries, and the file was incomplete. The appointment should be *shown* in the list—but unfilled—see the correspondence with the Government Order cited by the office.

G. S. F[ORBES].

P. T. THARYAN—28-6-04.

The Civil List classifies the Indian Educational service—class I, class II—but class I includes only the one member of it, Mr. Wilson, who elected for the old system. There are, strictly speaking, no classes or grades in the Indian Educational service. There are 14 original appointments on 500—1,000, of which the Superintendentship, School of Arts, is one; and 5 appointments on less than 500—1,000; the Directorship, Public Instruction, is outside the Indian Educational service.

A. GALLETTI—29-6-04.

Pages 195—199 of the Quarterly Civil List show one appointment in 1st grade and 14 in 2nd grade. Of the latter one is shown as vacant, but has been recently filled up by the Secretary of State. There are thus already 15 appointments of over Rs. 500 in the Indian Educational service duly filled up, without counting the Superintendentship, School of Arts.

2. The latter post having been held in abeyance under G.O., No. 269, Educational, dated 15th May 1901, there should have been only 13, and not 14 posts to be permanently filled up.

The "post" was not held in abeyance, only the temporary filling up of it.

G. S. F[ORBES].

3. It would also appear that the post of Industrial Assistant, School of Arts, was intended to be only temporary pending Mr. Chatterton's deputation on special duty, and in the absence of further sanction must be abolished when Mr. Chatterton returns.

The list is Appendix A. See note C to Appendix A.

A. Galletti.

4. Appendix B to G.O., No. 479 of 10th August 1896, contains no list showing the specific appointment to which the 14 graded posts 500—1,000 relate.

(1) Superintendent, School of Arts, (2) Professor, Mechanical Engineering, (3) Professor, Civil Engineering, are three distinct posts in the Indian Educational service; the first two are among the original 14 posts on 500—1,000, the third is a new post.

A. Galletti.

Apparently if Mr. Chatterton is confirmed as Superintendent, School of Arts, then the appointment of Professor of Mechanical Engineering in College of Engineering at present held by him will have to be filled up from the Provincial service.

Please examine further and bring in person.

H. D. Taylor—30-6-04.

Three appointments on 500—1,000 have been added to the Indian Educational service since its constitution in 1896. So there are now 17 appointments on 500—1,000.

The three new appointments are—

G.O., Nos. 24, 25. — Deputy Director—22nd January 1903.

G.O., No. 113. — Inspector, European and Training Schools—11th March 1903.

G.O., No. 4. — Professor, Civil Engineering—5th January 1904.

The Civil List only shows 15 appointments because it omits—

(1) Superintendent, School of Arts (in abeyance).

(2) Professor, Civil Engineering (vacant *).

* This should have been entered as vacant.

A.G.

Yes and so should the Superintendentship of School of Arts.

G. S. F[orbes].

2. There is no Industrial Assistant now: Mr. Brand, who was Industrial Assistant, is acting as Superintendent.

3. Mr. Chatterton's present post of Professor, Mechanical Engineering, is to be filled by Mr. James as soon as the Secretary of State sends out a Professor of Civil Engineering.

Letter No. 4, dated 14th April 1904.

A. Galletti—30-6-04.

The Quarterly Civil List is incorrect as to detail of appointments in the Indian Educational service and requires to be amended. Action will be taken.

H. D. Taylor—30-6-04.

[The Director's office appears to be responsible. A separate reference has been made to the Director of Public Instruction on the subject.]

H. D. Taylor—2-7-04.

Yes: they have got the list into a tangle (who is responsible for seeing that it is correctly exhibited in the Quarterly Civil Lists, etc.?) Mr. Chatterton's permanent post is Professor of Mechanical Engineering, and he would be shown as such while on leave.

2. The Superintendentship of School of Arts is a cadre appointment of the Educational service, but has remained without a *permanent* incumbent since 1901; the post itself is not in abeyance. It has been occupied by Mr. Chatterton as a temporary measure.

3. When Mr. Chatterton returns he had better be placed on special duty from his permanent post of Mechanical Engineer. If he is to be under the Revenue Department, his services will be lent to that department. If he is to remain under the Educational Department, he will be simply on special duty under his own department.

I agree.

J. T[homson]—5-7-04.

4. I don't think we need settle this last point until he returns. So far as I can see the bulk of the duties which are to be assigned to him are more of an economic character than strictly educational.

Please circulate to Hon'ble Mr. Stokes and His Excellency.

G. S. F[orbes]—30-6-04.

Circulated.

H. D. Taylor—2-7-04.

Mr. Chatterton is Professor of Mechanical Engineering. The duties of this appointment have been split into two by (1) the teaching of Mechanical Engineering and (2) the teaching of Civil Engineering. Mr. James is to fill the first and we have indented for another man to fill the second. Mr. Chatterton therefore cannot return in any way to the College of Engineering without upsetting the whole arrangement we have built up. Hon'ble Mr. Forbes thinks that Mr. Chatterton must go on deputation from his appointment of Professor of Mechanical Engineering on his return. This will upset Mr. James and the new man unless an entirely new appointment on Rs. 1,000 a month is created. This expense has hitherto been avoided by Mr. Chatterton's holding the appointment of Superintendent of the School of Arts which position has also and will continue in the future materially to facilitate the carrying out of his special duty. Mr. Brand is now sub. *pro tem.* Superintendent of the School of Arts and can carry on the duties till Mr. Chatterton's return. A supervisor of the Public Works Department who is directly under the Board and paid from the Revenue budget is attending to that portion of Mr. Chatterton's work which is special, *i.e.*, pumping experiments. I do not consider it necessary or desirable to incur the large expense consequent on the course proposed when we can get what is necessary done in a much cheaper way for the special duty on which Mr. Chatterton will be engaged will not be sufficient to employ his whole time. I consider that the Superintendent of the School of Arts should not be filled up pending Mr. Chatterton's return and that he should revert to it when he comes back. If he cannot give sufficient attention to the School of Arts at the same time as to his special duty, then it will have to be considered whether the new appointment necessary should be created.

There is no intention of filling it up permanently for the present. Mr. Brand is *sub. pro tem.*

J. T[homson].

G. S[tokes]—3-7-04.

Vide letter to the Secretary of State of 14th April 1904. Mr. James is to teach Mechanical Engineering; the man wanted from home is a temporary hand *vice* Mr. Chatterton whose post is teacher of Civil Engineering but on other duty. On deputation from his Professorship he upsets nobody.

J. T[homson]—5-7-04.

The question of industrial education which is allied to this subject is now under consideration, and the matter may be deferred till proposals on that subject have taken definite form and shape. Meanwhile notes may be printed up.

H. D. Taylor—6-7-04.

Cannot we get more forward with u.o. No. 142 R., dated 29th April 1904? Show papers please.

H. D. Taylor—14-10-04.

The file is submitted. It is lying over pending orders regarding industrial education—please see Secretary's note, dated 6th July 1904, on page 7 of notes. The file about industrial education is still with the Honourable Member.

The notes have been printed.

P. T. Tharyan—14-10-04.

Thanks.

H. D. Taylor—15-10-04.

Telephonic message from the Under Secretary to Government, Public Works Department, to the Secretary to Government, Educational Department, dated 9th February 1905.

Sub-Conductor G. E. Brand lent to the Educational Department for duty in the School of Arts was due to have returned to this department on the 8th instant. Will you kindly say when he will be available?

When does Mr. Chatterton return? Papers please.

H. D. Taylor—9-2-05.

Mr. Chatterton's original leave expires on the 11th instant—*vide* page 196 of the last Quarterly Civil List. He has, however, had an extension of four days' furlough—page 25, Part I-B of the *Fort St. George Gazette*, dated 10th January 1905. He is thus due on the 16th instant.

2. The papers on the subject of Mr. Chatterton's position and duties after his return are submitted.

3. It was originally thought that Mr. Chatterton would go on leave on the 7th April 1904—note on page 3 of G.O., No. 165 R., dated 12th April 1904. That is apparently why Public Works Department thinks that Mr. Brand should have returned on the 8th instant.

P. T. Tharyan—9-2-05.

A. Galletti—9-2-05.

Inform Public Works Department that Mr. Chatterton is not due back till 16th instant, till which date Mr. Brand will remain in charge of the School of Arts. Any further orders that may meanwhile issue will be duly communicated.

After despatch please return file to me.

H. D. Taylor—9-2-05.

The telephonic message placed below may issue.

P. T. Tharyan—9-2-05.

A. Galletti—9-2-05.

Telephonic message from the Secretary to Government, Educational Department, to the Under Secretary to Government, Public Works Department, dated 9th February 1905.

Your telephonic message regarding Mr. Brand.

Mr. Chatterton is not due till the 16th instant, till which date Mr. Brand will remain in charge of the School of Arts. Any further orders that may issue meanwhile will be duly communicated.

The telephone has been despatched. The file is resubmitted.

P. T. Tharyan—9-2-05.

Despatch read in G.O., No. 325, Educational, dated 31st May 1904.

Mr. Chatterton is due to return from leave on 16th instant, and the Secretary of State has sanctioned the extension of his period of special duty for sixteen months from the date of his return to duty.

2. Meanwhile the services of Mr. Brand, of the Public Works Department, were placed at the disposal of the Educational Department for employment as Superintendent of the School of Arts during Mr. Chatterton's absence. Public Works Department wish to know when Mr. Brand will revert to that department.

3. Mr. Chatterton's permanent post is Professor of Mechanical Engineering. The question of the nature of his employment on return from leave has been the subject of separate consideration, and the question has been lying over pending consideration of the steps to be taken for the advancement of industrial education, in respect of which the proposals of this Government have not yet been formulated or sent on to India.

4. Orders are now solicited as to whether Mr. Chatterton, on return, should go back to duty as Superintendent of the School of Arts, or whether his connection with the School of Arts should be severed, and he should be placed on duty under the Board of Revenue in connection with irrigation and pumping experiments.

5. If Mr. Chatterton severs his connection with the School of Arts a new arrangement is necessary for the post of Superintendent. Should Mr. Brand remain on. If, however, Mr. Chatterton returns to the School of Arts arrangements must be made to replace Mr. Brand's services at the disposal of Public Works Department.

H. D. Taylor—10-2-05.

I have to-day proposed that Mr. Chatterton go direct on to duty under the Revenue Department. If that is accepted by Government, Mr. Brand will not be disturbed, for the present at any rate, at the School of Arts. The question of industrial education still lies by me untransacted.

J. T[homson]—20-2-05.

I have also noted on this subject to-day on another file. For the reasons given in my note of 3rd July 1904, I think Mr. Chatterton should take up the Principalship of the School of Arts again. I do not think the experiments will occupy all Mr. Chatterton's time.

G. S[tokes]—20-2-05.

Resubmitted to Honourable Member for perusal. Immediate orders are necessary as to the post which Mr. Chatterton should join even temporarily, or his term of subsidiary leave will be exceeded.

H. D. Taylor—1-2-05.

I think that I telephoned yesterday afternoon to Chief Secretary to take His Excellency's orders as to Mr. Chatterton's posting since Honourable Member and I were in disagreement. Find in Chief Secretariat and have the papers linked.

J. T[homson]—22-2-05.

Will Public please put up the file and note what action has been taken, and what orders, if any, have been passed by His Excellency?

H. D. Taylor—23-2-05.

Telephonic message from the Hon'ble Mr. G. Stokes, C.S.I., I.C.S., to the Secretary to Government, Educational Department, dated 24th February 1905.

Please send me back the papers about Mr. Chatterton's special duty and the appointment from which he is to go on special duty as I want to modify my note and reconsider the matter.

Submitted that what has gone to His Excellency is the file on the subject in Financial. The Educational files which went over yesterday are still in Public.

P. T. Tharyan—24-2-05.

I understand from Chief Secretary that the file has gone to His Excellency. Where are the connected files? Have they all been linked together?

H. D. Taylor—24-2-05.

Will Public please return the files?

H. D. Taylor—24-2-05.

To the Public Department.

Public Department.

The files may be returned to Educational.

A.L.P.—24-2-05.

A. Y. G. Campbell—24-2-05.

To the Educational Department.

Educational Department.

The files are returned to the Hon'ble Mr. Stokes. It is understood that one file (in Financial) has been circulated to His Excellency the Governor on tour.

H. D. Taylor—24-2-05.

At present the Director of Public Instruction is much overburdened with the charge of general education. To run with due efficiency the department as it now exists seems clearly beyond the strength of any one man. Technical education is really no part of general education, and there is no reason why they should be linked. There are in the Presidency a number of technical and industrial schools, and I would propose to separate off this branch from the department of general education and make it as in Ireland a separate control. In this country, at present, technical and industrial education is indissolubly linked with the exploitation of industries. The whole subject thus naturally attaches itself to the Department of Agriculture and Industries which in this Presidency is in charge of a Member of the Board of Revenue. This new charge will, of course, make a considerable addition to the work of the Board Member, but to meet the case I think that practically the whole of the settlement work might be devolved on to the Deputy Director of Land Records who will in future be a Civilian of a standing quite fitted for the work under the general superintendence of the Board Member. There are other ways in which the Board's Member can be relieved further.

2. I would suggest placing Mr. Chatterton in charge of the duties, *i.e.*, the **A** direction of technical education and the exploitation of industries. By technical school I would understand all schools or institutions for instruction not giving a literary education. We have sanction to the employment of Mr. Chatterton on special duty and we can quite legitimately employ him on these duties. He is at present the Inspector of Technical Schools for the Presidency. Should the arrangement show practically that it is a good one, we can at the proper time move to get it made permanent. Should it not work well, we can revert to the existing position.

3. Circulate to Honourable Member in charge of Education.

G. S[tokes]—25-2-05.

Circulated. The file, which has gone to His Excellency the Governor in Financial, has not yet returned from circulation.

H. D. Taylor—26-2-05.

Mr. Chatterton is, by His Excellency's orders, to go on special duty. A question may possibly arise on the point marked **A** in the Honourable Member's note. In some of the noting that has been recently gone on regarding technical education, the College of Engineering, the Medical College, the College of Agriculture, the Law College have been called technical schools. That is so in a sense, but not in the sense in which technical education is under our consideration.

2. The four colleges specified afford education not literary. All I am consenting to for the present is that technical *cum* industrial education in the strictly limited use of these terms is to be removed from charge of the Educational Department and put under Mr. Chatterton and the Revenue Department.

J. T[homson]—27-2-05.

Now please draft orders regarding Mr. Chatterton's special duty. He will be considered to have entered on the special duty from date of return.

H. D. Taylor—28-2-05.

Telegram from the Private Secretary to His Excellency the Governor, to the Secretary to Government, dated 25th February 1905.

Chatterton should not return to School of Arts. He requires freedom for his special duty and should not be tied to Madras. Draft to India recommending retention Brand as Superintendent, School of Arts.

To Hon'ble Sir James Thomson.

To Hon'ble Mr. Stokes.

To Secretary on receipt.

G. S. Forbes—25-2-05.

G. S[tokes]—26-2-05.

J. T[homson]—26-2-05.

Then Mr. Chatterton presumably continues to be on special duty,—will not turn out Mr. Griffith. The connected files were yesterday circulated to Honourable Member and their return is awaited. Draft to India may be put up for the retention of Mr. Brand's services.

H. D. Taylor—27-2-05.

The drafts placed below are submitted for approval. If approved, they may be forwarded to the Revenue and Public Works Departments for acceptance.

P. T. THARYAN—27-2-05.

Type. Apparently there is no suggestion that Mr. Brand should get a rise in pay.

A. GALLETTI—28-2-05.

Typed.

2. In his letter on page 6 of G.O., No. 371, Educational, dated 14th June 1904, Mr. Brand said he was for eighteen months drawing Rs. 600 from the Punjab Government, that the late Director thought that his pay here should be Rs. 500, and that Mr. Chatterton had even recommended him for Rs. 600. His permanent pay in the Public Works Department appears to be only Rs. 200. The Public Works Department will, however, be able to say whether he should have more than Rs. 500 during the next 16 months.

P. T. THARYAN—28-2-05.

A. GALLETTI—28-2-05.

H. D. TAYLOR—1-3-05.

To the Revenue Department
To the Public Works Department } for acceptance.

REVENUE DEPARTMENT.

The draft may be accepted. Mr. Chatterton is to be on special duty under the Revenue Department for the "development of the industries of the Presidency"; or as in His Excellency's note on page 18 below: "the development of technical trades and industries particularly well irrigation by pumping, chrome tanning and weaving."

F. B. EVANS—1-3-05.

Accepted.

J. N. ATKINSON—1-3-05.

To Public Works Department u.o.

PUBLIC WORKS DEPARTMENT.

The Government decide in the preceding notes that Conductor Brand should be retained as Superintendent of the School of Arts for a further period of sixteen months. A draft letter to India has been prepared asking for sanction to this arrangement. The draft letter may, it is submitted, be accepted in this department. Another question raised in the notes in Educational is whether the Conductor should be paid more than Rs. 500 (present pay) during the next sixteen months.

If he was in this department stationed at the Presidency town and in charge of a sub-division, he should be drawing the following amount :—

	RS.
Staff salary	120
Military pay and allowance	100
Presidency house-rent	15
Presidency allowance	30
Sub-divisional allowance	30
Total ..	295

Attention is, however, invited to the notes, pages 13 to 16 with G.O., No. 371, Educational—which show why his pay has been fixed at the present rate, viz., Rs. 500.

S. B. MURRAY—3-3-05.

Accepted. Rs. 500 is, in my opinion, sufficiently high pay for Mr. Brand while engaged in his present duties.

W. B. DEWINTON—4-3-05.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

For approval.

H. D. TAYLOR—6-3-05.

Approved.

J. T[HOMSON]—6-3-05.

Order must be got out in Revenue without delay.

G. S[TOKES]—6-3-05.

A[MPTHILL]—7-3-05

Issue. Revenue to see.

H. D. TAYLOR—7-3-05.

[G.O., No. 138, Educational, dated 7th March 1905.]

The order has issued. The file may now be shown to Revenue.

P. T. THARYAN—9-3-05.

A. GALLETTI—10-3-05.

To the Revenue Department.

II.

***Telephonic** message from the Hon'ble Sir James Thomson, K.C.S.I., to the Chief Secretary to Government, dated 18th February 1905.*

Chatterton has reported himself to the Director of Public Instruction. The question is where to put him into, whether he should be ordered to take charge of the School of Arts, or whether he should be immediately turned on to experimental duty under the Revenue Department.

His proper office is Professor of Civil Engineering. Mr. Griffith is now holding that. Should Chatterton turn Griffith out and hand over charge to him again immediately or not? It seems to me proper that his delegation for special duty should be from his pucka office. Brand is *sub. pro tem.* at the School of Arts and it is not obvious how Chatterton being on special duty could adequately occupy the Superintendent's office. Please consider this in Financial and send out a note to Mr. Stokes and myself.

First for remarks to Revenue Department and Educational Department.

G. S. Forbes—18-2-05.

To the Revenue Department.

Revenue Department.

Submitted for orders.

2. The note kept below explains the question of placing Mr. Chatterton on special duty on his return from furlough.

P.P.G.—18-2-05.

It was the intention that on Mr. Chatterton's return from leave he should resume charge of the experimental irrigation stations now in charge of Rajagopalasami Mudaliyar, "Supervisor in charge of Pumping Station", and should in particular proceed to open a new Government station at Hagari in Bellary.

Mr. Chatterton may, as suggested by the Hon'ble Sir James Thomson, resume his permanent appointment and be at once deputed on special duty "in charge of experimental irrigation stations."

J. N. Atkinson.

Rajagopalasami's special appointment can be terminated from the date of Mr. Chatterton's deputation.

J. N. Atkinson.

2. As to "funds" the Board has provided in the budget estimate for 1905-06 a lump provision of Rs. 50,000 for experimental irrigation. The sum includes provision for the Supervisor and his establishment: but will presumably not be sufficient to pay for Mr. Chatterton.

3. A reference to the Board has been made by telephone.

4. Mr. Chatterton's permanent pay is Rs. 1,000. When on special duty in connection with technical industries before, he got a deputation allowance of Rs. 150.

G.O., No. 174, Educational, dated 10th April 1900.

F. B. Evans—20-2-05.

There can be no doubt that we must have Mr. Chatterton for our pumping experiments, and others to be taken up. It will be for Financial to make the arrangements.

J. N. Atkinson—20-2-05.

Mr. Chatterton is of course to take up the experimental work, but the question is whether he is to join his appointment in the School of Arts or not. I have noted on this subject on two files yesterday, one at least in Educational. Some one department should take up this matter and get it settled.

G. S[tokes]—21-2-05.

To the Educational Department.

Educational Department.

The file in Educational was circulated yesterday to the Honourable Member.

H. D. Taylor—22-2-05.

Isn't this settled yet in Public? What does Government house all you Secretaries under one roof for?

J. T[homson]—23-2-05.

Please link with the other file and send on to Public.

H. D. Taylor—23-2-05.

III.

Telephonic message from the Hon'ble Sir James Thomson, K.C.S.I., to the Chief Secretary to Government, dated 18th February 1905.

Chatterton has reported himself to the Director of Public Instruction. The question is where to put him into, whether he should be ordered to take charge of the School of Arts, or whether he should be immediately turned on to experimental duty under the Revenue Department. His proper office is Professor of Civil * Engineering. Mr. Griffith is now holding that. Should Chatterton turn Griffith out and hand over charge to him again immediately or not? It seems to me proper that his delegation for special duty should be from his pucka office. Brand is *sub. pro tem.* at the School of Arts and it is not obvious how Chatterton, being on special duty, could adequately occupy the Superintendent's office. Please consider this in Financial and send out a note to Mr. Stokes and myself.

* Mechanical, it is submitted. Mr. James is Civil, but acts for Mr. Chatterton and Mr. Griffith for Mr. James.

P. T. Tharyan.

Make certain about this: my informant is Dr. Bourne.

J. T[homson].

First for remarks to Revenue Department and Educational.

G. S. Forbes—18-2-05.

To the Educational Department.

Educational Department.

The files on the subject of Mr. Chatterton are in circulation. Office will please note from papers available.

H. D. Taylor—18-2-05.

Please see orders on page 7 *supra*. The Hon'ble Mr. Forbes said that when Mr. Chatterton returned to duty, "he had better be placed on special duty from his permanent post of Mechanical Engineer."

The Hon'ble Mr. Stokes, however, thought that Mr. Chatterton should revert to the School of Arts. His Excellency (Sir James Thomson) agreed with the Hon'ble Mr. Forbes.

2. If this decision is not adhered to, Mr. Brand will have to go back to Public Works Department and Mr. Chatterton, unassisted by a responsible subordinate, may not be able to run the School of Arts—at least the industrial side of it—and at the same time, do all the work that Revenue expect from him. Mr. Chatterton is already on special duty and there is, it is submitted, no necessity for his taking over charge from Mr. Griffith and handing it over to him.

Despatch from Secretary of State on page 3 of G.O., No. 325, Educational, dated 31st May 1904.

P. T. Tharyan—18-2-05.

If Mr. Chatterton is to be placed on deputation in connection with agricultural experiments and will not also remain in charge of the School of Arts, Mr. Brand's services will have to be again requisitioned.

H. D. Taylor—18-2-05.

To the Financial Department.

Financial Department.

Despatch from the Secretary of State, No. 64, Public, dated 8th April 1904, on page 3 of G.O., No. 325, Educational, dated 31st May 1904, and page 1 of the notes in G.O., No. 325, Educational, dated 31st May 1904.

The position as regards Mr. Chatterton is as follows:—Mr. Chatterton holds the permanent appointment of Professor of Mechanical Engineering in the College of Engineering (pay Rs. 1,000). He was in February 1901 placed on special duty for a term of three years in furtherance of the progress of technical and industrial education in this Presidency and this period of special duty has been extended by 18 months. After the expiry of two months of this extended term, Mr. Chatterton proceeded on ten months' leave from which he has just returned. He has still a period of 16 months' special duty to complete. There is, it is submitted, no need for him to take over charge of his permanent appointment in the College of Engineering. He returns from leave to his special duty and it is of the special duty appointment that he should resume charge.

2. Whether Mr. Chatterton whilst on this special duty should be under the Revenue Department or under the Educational Department is a question for those administrative departments to discuss in the first instance.

Paragraph 2 of letter No. 185, Educational, dated 16th March 1904, on page 5 of G.O., No. 371, Educational, dated 14th June 1904.

India's telegram No. 344, Educational, dated 21st April 1904 (page 6, *ibid.*)

Our telegram No. 49, Educational, dated 22nd May 1904 (page 7, *ibid.*)

3. The position as regards the post of Superintendent of the School of Arts is not clear. The proposal sanctioned by India was that Mr. Brand was to act as Superintendent of the School of Arts *during Mr. Chatterton's absence on leave.* If Mr. Chatterton is not to be Superintendent of the School of Arts in addition to his special duty, then either the sanction of India to the continuance of the present arrangements in the school is necessary or other arrangements for the charge of the school should be made.

4. If Educational and Revenue will settle the administrative questions—

(*a*) Under whom is Mr. Chatterton to carry on his special duty?
(*b*) Is he to be also in charge of the School of Arts?

the financial points are easy of solution.

In any case Mr. Chatterton can assume charge of his special duty by reporting the fact to Government through the head of his present Superintendent (Educational), and he need not disturb arrangements in the College of Engineering.

C. M. Schmidt—19-2-05.

When Mr. Chatterton was placed on special duty, the nature of the work which he should be employed on was not clearly defined. It now proves to be work belonging rather to industrial advance than to education, *i.e.*, his duty will be controlled by the Revenue Department and not by the Educational Department.

2. In these circumstances, there seems no sound justification for regarding him as Superintendent of the School of Arts, which post he is not to occupy, and as on special duty from that; but as on special duty from his own proper office of Professor of Engineering.

3. The matter can easily be set right with India, if necessary, as the point is one more of form than of substance, though it has the advantage of reducing unnecessary complications.

G. S. F[orbes]—19-2-05.

I think Honourable Member wishes to have Mr. Chatterton attached to the Board of Revenue for experimental work. I have no objection. If this is correct, he should receive his orders at once.

J. T[homson]—20-2-05.

Please see my note of 3rd July 1904.

2. The position, as I understood it, was that Chatterton was on his return to take up the work in the School of Arts which he was doing before he went on leave. In addition he was to be charged with the special duty of agricultural experiment in certain directions. This duty he was to discharge under the Board under which he was to be in charge of all the experiments in the above direction in whatever department made. I doubt whether the work connected with these experiments will occupy his whole time, and I do not see why the arrangement in force before he went on leave should not continue. It will save the salary of the Superintendent of the School of Arts. If he goes on special duty from his permanent appointment, he will affect his *locum tenens* either James or Griffith.

G. S[tokes]—20-2-05.

Recirculated to Hon'ble Sir James Thomson.

G. S. Forbes—21-2-05.

Telephonic message from the Hon'ble Sir James Thomson, K.C.S.I., to Mr. C. M. Schmidt, dated 21st February 1905.

Hon'ble Mr. Stokes apparently objects to Mr. Chatterton not taking charge of the School of Arts and considers he should do so. Apparently his note to this effect has gone on to the Chief Secretary. It will therefore be necessary to take His Excellency's orders, because Mr. Chatterton must immediately take that office.

With reference to this message from the Honourable Member, I have ventured to keep the file* back from further circulation to him as he considers His Excellency's orders to be necessary. The file is resubmitted below.

* It was just going to Honourable Member.
C.M.S.

C. M. Schmidt—21-2-05.

Yes: send please the file to His Excellency the Governor.

G. S. Forbes—21-2-05.

I have just despatched the following telegram to the Chief Secretary:—

"Chatterton should not return to School of Arts. He requires freedom for his special duty and should not be tied to Madras. Draft to India recommending retention of Brand as Superintendent, School of Arts."

2. The notes are in a fearful muddle and do not help to elucidate the position.

3. The position is this: Mr. Chatterton went on leave from special duty and returns to special duty; there is, therefore, no need for him to take over any particular permanent appointment.

His special duty is the development of technical trades and industries, particularly well irrigation by pumping, chrome tanning and weaving. He is at work under the Revenue Department alone. The post of Superintendent of the School of Arts was vacated by Mr. Porterfield in February 1901 and has been vacant ever since. Mr. Chatterton was placed in charge of the school without prejudice to his special duties in order to develop the aluminium industry. The aluminium industry has been developed and sold to a private firm.

The work of the School of Arts at present is apparently confined to experiments in carpentry and metal-work. It would only hamper Mr. Chatterton to tie him down to Madras to look after this.

Mr. Chatterton is not the kind of man who will idle away his time and it will be better to leave him a free hand. The Government of India sanctioned Mr. Brand's appointment as Acting Superintendent of the School of Arts during Mr. Chatterton's absence on leave and should now be asked to extend this sanction up to the end of Mr. Chatterton's term of special duty.

A[MPTHILL]—25-2-05.

To the Educational Department.

G. S. FORBES—28-2-05.

EDUCATIONAL DEPARTMENT.

Now draft please sharp.

H. D. TAYLOR—28-2-05.

The draft is with the Assistant Secretary.

P. T. THARYAN—28-2-05.

See linked file.

A. GALLETTI—28-2-05.

For approval.

H. D. TAYLOR—6-3-05.

Approved.

J. T[HOMSON]—6-3-05.

G. S[TOKES]—6-3-05.

A[MPTHILL]—7-3-05.

[G.O., Nos. 138, 139, Educational, dated 7th March 1905.]

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O., No. 138-39, EDUCATIONAL, DATED 7th march ~~JULY~~ 190~~4~~5

[SUBJECT.—*Mr. Chatterton's Special Duty.*]

I

PUBLIC WORKS DEPARTMENT (IRRIGATION).

COPY of paragraph 6 of the letter to the Government of India, ~~printed with G.O.~~, No.4873, dated 4-6-1904.

* * * * *

6. I am directed to add that the results of the experiments started at the different sites will be carefully watched and a report will be made to the Government of India as soon as fairly reliable information is obtained. The Governor in Council is strongly of opinion that these experiments which, if successful, will have such far-reaching results, should be carried out on systematic lines and by a special officer who could devote his whole time to the experiments and to the study of the problems involved. Such an officer would then be in a position to initiate schemes throughout the Presidency which would be likely to succeed from the ryots' as well as Government's point of view. Owing to the limited assignment of funds that it has hitherto been possible to make to these experiments, the appointment of such a special officer has not been warranted. His Excellency the Governor in Council considers that the officer who should take up this work is Mr. A. Chatterton, who, for the past three years, has been on special duty in connection with the development of technical trades and industries in this Presidency. In their letter No. 160, dated 1st March 1904, the Government of India intimated that they had referred to the Secretary of State the recommendation of this Government to extend Mr. Chatterton's deputation on special duty for a further period of sixteen months after his return from leave. Should this proposal be sanctioned Mr. Chatterton will also be asked to undertake experiments connected with the pumping of water for irrigation, the determination of the duty of water, and the substitution of irrigation of dry crops for paddy cultivation under the available sources in the black cotton districts, and elsewhere. I am to state that being an Engineer, it is considered that Mr. Chatterton will give full attention to the needs of the engineering aspect of the various experiments already initiated and under contemplation.

A

Will Honourable Colleague please note paragraph 6 and say if he agrees.

J. T[HOMSON]—25-4-04.

I am altogether of opinion that these experiments should be in the hands of the officer specially deputed to special duty and that that officer should be Mr. Chatterton, but I consider that in this matter Mr. Chatterton should be under the orders of the Board of Revenue, Agricultural department, *only*.

G. S[TOKES]—27-4-04.

To the Educational Department.

The whole question of Mr. Chatterton's duties and position will have to be considered after his return from furlough. Meanwhile these papers may be lodged.

P. T. Tharyan—30-4-04. A. Galletti—2-5-04.

I do not think that the question of Mr. Chatterton's duties and the department under whose orders he is to work should be shelved until his return from furlough. He ought to be in a position to assume charge of his new duties at once. The paper may lie over until receipt of Secretary of State's orders on the extension of Mr. Chatterton's period of deputation for 16 months after his return to duty.

2. The opinion of the Hon'ble Mr. Stokes is submitted for the information of the Honourable Member.

H. D. Taylor—3-5-04.

Bring up the whole question when the orders of the Secretary of State are received.

G. S. F[orbes]—4-5-04.

A

The orders of the Secretary of State sanctioning the extension of the period of Mr. Chatterton's special duty by 18 months have been received and communicated to the Director of Public Instruction in G.O., No. 325, Educational, dated 31st May 1904. Of these 18 months two have already expired; the remaining 16 months will be spent after Mr. Chatterton's return from leave about the middle of February next.

2

2. The questions have now to be decided what will be Mr. Chatterton's exact duties and position during the above period of 16 months. It was stated in the letter to the Government of India, No. 535, Educational, dated 29th October 1903, that further experiments in well irrigation and in weaving and other miscellaneous industries, such as carpentry, metal work and chrome tanning had to be undertaken and these experiments were again referred to in letter No. 66, Educational, dated 27th January 1904. Under the letter from the Irrigation Department, an extract paragraph 6 of which will be found on page 1 *supra*, the experiments in well irrigation are to comprise (1) the pumping of water for irrigation, (2) the determination of the duty of water, and (3) the substitution of irrigation of dry crops for paddy cultivation under the available sources in the black cotton districts and elsewhere. To carry on these experiments five agricultural stations have already been opened at Kadayampatti, Saidapet, Hugri, Cuddalore and Manamadura—*vide* G.O., No. 1333, Revenue, dated 23rd December 1903, and G.O., No. 365, Revenue, dated 31st March 1904.

C

F+H

3. Of the industries mentioned above, well irrigation, weaving and chrome tanning are the most important and Mr. Chatterton may be directed to devote his attention chiefly to these. He may at the same time be at liberty to suggest any new industries other than these. Experiments in carpentry and metal work are now conducted at the School of Arts. They are not very important and may be safely left to Mr. Brand who is now acting as Superintendent of the school, or to his permanent successor. He may take whatever advice he wants from Mr. Chatterton.

F

4. This leads to the second question as to what Mr. Chatterton's position should be. In G.O., No. 1333, Revenue, dated 23rd December 1903, it has already been decided that the experiments in well irrigation should be under the control of the Agricultural Department. Weaving and tanning are also connected with the question of agricultural developments. Mr. Chatterton may therefore be wholly under the Revenue Department during the remaining period of his special duty from the date of his return from leave. His salary and allowances are now provided in the* Educational budget, but if the above suggestions are approved the necessary provision will have to be made in the budget estimates of the Revenue Department.

J

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* Page 32 of G.O., No. 849, Financial, dated 12th December 1903.

5. If the Honourable Member in charge of Education approves, Revenue and Financial may be consulted u.o.

P. T. Tharyan—6-6-04. A. Galletti—6-6-04.

H. D. Taylor—7-6-04.

The matter had better be discussed in Council. Meanwhile circulate.

G. S. F[orbes]—8-6-04.

Circulated.

H.D.T.—9-6-04.

Yes. Bring up in Council.

G. S[tokes]—9-6-04.

J. T[homson]—10-6-04.

Draft order submitted for approval.

H.D.T.—17-6-04.

Please send to the Hon'ble Mr. Stokes first. I understood his final view to be that the question of the department to which Mr. Chatterton should belong was to be settled on his return but meantime the office of Superintendent of School of Arts was permanently vacant.

G.S.F.—18-6-04.

There is at the present time a supervisor in charge of the pumping and agricultural experiments. I consider that this man should be under the Director of Agriculture and that he should be in charge of *all* the pumping experiments. Some are or were being carried out under the Public Works Department direct.

2. When Mr. Chatterton returns how he is to be employed will have to be considered. Meanwhile the Superintendent's appointment at the School of Arts should be kept vacant.

G.S.—18-6-04.

This should now go to the Hon'ble Mr. Forbes for his remarks.

2. And before it comes up to me I should like to have a note from the Public Works Department explanatory of present arrangements with regard to pumping. It can hardly be the case that a Public Works Department supervisor is in charge of agricultural experiments except in so far as they consist of the supply of water.

3. Educational will please explain what office Mr. Chatterton holds now and while he is on furlough. By the last Quarterly Civil List he is No. 4 in class II of the Indian Educational service and Acting Superintendent, School of Arts. His special deputation for furthering technical and industrial education is to revive when he returns; but for the present he is, I presume, simply the Professor of Mechanical Engineering.

Yes, *vide* page 197 of Quarterly Civil List for 1st April 1904.

H. D. Taylor—22-6-04.

J.T.—20-6-04.

Will Public Works Department please furnish the notes called for in paragraph 2 of His Excellency's note?

H.D.T.—22-6-04.

To the Public Works Department.

PUBLIC WORKS DEPARTMENT (IRRIGATION).

There are four experimental pumping installations which were erected by the Public Works department—

(1) At Melrosapuram.
(2) At Atur on the banks of the Pálár, Chingleput district.
(3) At Villupuram.
(4) Coimbatore jail.

No. (1) is being looked after by the Rev. Mr. Andrew, an engine and pump having been lent by this department. No. (2) is under Mr. Chatterton, Mr. Brand being in temporary charge during Mr. Chatterton's absence on furlough. Nos. (3) and (4) are being superintended by the Executive Engineers of South Arcot and Coimbatore, respectively, but the intention is to place them both under Mr. Chatterton, who will be under the orders of the Board of Revenue.

There has been for the last three years a pumping station at Yetimoga, Divi island, but orders have recently been passed to discontinue further operations.

The object of the installation was to gain experience and to accustom the ryots to this method of irrigation before the carrying out of the Divi project.

The estimate for this project is now with the Special Chief Engineer and is expected to reach this office shortly.

The project aims at supplying water by pumping for 50,000 acres.

M. R. KHAREGAT—22-6-04.

A. H. GARRETT—22-6-04.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

Will Public Works Department please state whether any supervisor of that department is specially employed on pumping operations?

H. D. TAYLOR—23-6-04.

To the Public Works Department.

PUBLIC WORKS DEPARTMENT.

Please see G.O., No. 365, Revenue, dated 31st March 1904. Rajagopalaswami Mudaliyar is a supervisor of this department but his services have been placed at the disposal of the Agricultural department to supervise these operations temporarily.

M.R.K.—23-6-04.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

Submitted that the file may now go to the Hon'ble Mr. Forbes.

P. T. THARYAN—23-6-04.

A. GALLETTI—23-6-04.

H.D.T.—23-6-04.

Will office note as to what post Mr. Chatterton now holds—see His Excellency's remarks at beginning of paragraph 3 of his note, dated 20th June *supra*.

G. S. F[ORBES]—24-6-04.

Please see marginal note on page 3 of notes at the close of His Excellency's note.

Mr. Chatterton's permanent post is Professor of Mechanical Engineering, pay Rs. 1,000—*vide* page 197 of Quarterly Civil List, dated 1st April 1904.

H. D. TAYLOR—24-6-04.

I should like to know the status of the Superintendent of the School of Arts. He is not I understand in the Educational Department? If he is, how is he graded?

G. S. F[ORBES]—25-6-04.

Please note whether the appointment of Superintendent, School of Arts, is shown in the cadre of appointment and recruitment for the Indian Educational service? It does not find a place *as such* in the Quarterly Civil List for 1st April 1904.

H.D.T.—28-6-04.

The appointment of Superintendent of the School of Arts is included in the 14 appointments in the Indian Educational service on Rs. 500—1,000 shown in the proposition statement on page 11 of G.O., No. 479, Educational, dated 10th August 1896. Please see also note C on page 10 of that Government Order.

2. It is not shown as such in the Civil List as it was held in abeyance during Mr. Chatterton's deputation on special duty—*vide* Secretary of State's despatch on page 3 of G.O., No. 269, Educational, dated 15th May 1901.

Why not? I could not find it and hence my inquiries, and the file was incomplete. The appointment should be *shown* in the list—but unfilled—see the correspondence with the Government Order cited by the office.

G. S. F[ORBES].

P. T. THARYAN—28-6-04.

The Civil List classifies the Indian Educational service—class I, class II—but class I includes only the one member of it, Mr. Wilson, who elected for the old system. There are, strictly speaking, no classes or grades in the Indian Educational service. There are 14 original appointments on 500—1,000, of which the Superintendentship, School of Arts, is one; and 5 appointments on less than 500—1,000; the Directorship, Public Instruction, is outside the Indian Educational service.

A. GALLETTI—29-6-04.

Pages 195—199 of the Quarterly Civil List show one appointment in 1st grade and 14 in 2nd grade. Of the latter one is shown as vacant, but has been recently filled up by the Secretary of State. There are thus already 15 appointments of over Rs. 500 in the Indian Educational service duly filled up, without counting the Superintendentship, School of Arts.

2. The latter post having been held in abeyance under G.O., No. 269, Educational, dated 15th May 1901, there should have been only 13, and not 14 posts to be permanently filled up.

The "post" was not held in abeyance, only the temporary filling up of it.

G. S. F[ORBES].

3. It would also appear that the post of Industrial Assistant, School of Arts, was intended to be only temporary pending Mr. Chatterton's deputation on special duty, and in the absence of further sanction must be abolished when Mr. Chatterton returns.

4. Appendix B to G.O., No. 479 of 10th August 1896, contains no list showing the specific appointment to which the 14 graded posts 500—1,000 relate.

The list is Appendix A. See note C to Appendix A.

A.G.

(1) Superintendent, School of Arts, (2) Professor, Mechanical Engineering, (3) Professor, Civil Engineering, are three distinct posts in the Indian Educational service; the first two are among the original 14 posts on 500—1,000, the third is a new post.

A.G.

Apparently if Mr. Chatterton is confirmed as Superintendent, School of Arts, then the appointment of Professor of Mechanical Engineering in College of Engineering at present held by him will have to be filled up from the Provincial service.

Please examine further and bring in person.

H. D. Taylor—30-6-04.

Three appointments on 500—1,000 have been added to the Indian Educational service since its constitution in 1896. So there are now 17 appointments on 500—1,000.

The three new appointments are—

E	G.O., Nos. 24, 25.	Deputy Director—22nd January 1903.
K	G.O., No. 113.	Inspector, European and Training Schools—11th March 1903.
G	G.O., No. 4.	Professor, Civil Engineering—5th January 1904.

The Civil List only shows 15 appointments because it omits—

(1) Superintendent, School of Arts (in abeyance).

(2) Professor, Civil Engineering (vacant *).

* This should have been entered as vacant.

A.G.

Yes and so should the Superintendentship of School of Arts.

G. S. F[orbes].

2. There is no Industrial Assistant now: Mr. Brand, who was Industrial Assistant, is acting as Superintendent.

3. Mr. Chatterton's present post of Professor, Mechanical Engineering, is to be filled by Mr. James as soon as the Secretary of State sends out a Professor of Civil Engineering.

B Letter No. 4, dated 14th April 1904.

A. Galletti—30-6-04.

The Quarterly Civil List is incorrect as to detail, of appointments in the Indian Educational service and requires to be amended. Action will be taken.

H.D.T.—30-6-04.

[The Director's office appears to be responsible. A separate reference has been made to the Director of Public Instruction on the subject.]

H. D. Taylor—2-7-04.

Yes: they have got the list into a tangle (who is responsible for seeing that it is correctly exhibited in the Quarterly Civil Lists, etc.?) Mr. Chatterton's permanent post is Professor of Mechanical Engineering, and he would be shown as such while on leave.

2. The Superintendentship of School of Arts is a cadre appointment of the Educational service, but has remained without a *permanent* incumbent since 1901; the post itself is not in abeyance. It has been occupied by Mr. Chatterton as a temporary measure.

3. When Mr. Chatterton returns he had better be placed on special duty from his permanent post of Mechanical Engineer. If he is to be under the Revenue Department, his services will be lent to that department. If he is to remain under the Educational Department, he will be simply on special duty under his own department.

4. I don't think we need settle this last point until he returns. So far as I can see the bulk of the duties which are to be assigned to him are more of an economic character than strictly educational.

Please circulate to Hon'ble Mr. Stokes and His Excellency.

G. S. F[orbes]—30-6-04.

I agree.

J. T[homson]—5-7-04.

Circulated.

H. D. Taylor—2-7-04.

Mr. Chatterton is Professor of Mechanical Engineering. The duties of this appointment have been split into two by (1) the teaching of Mechanical Engineering and (2) the teaching of Civil Engineering. Mr. James is to fill the first and we have indented for another man to fill the second. Mr. Chatterton therefore cannot return in any way to the College of Engineering without upsetting the whole arrangement we have built up. Hon'ble Mr. Forbes thinks that Mr. Chatterton must go on deputation from his appointment of Professor of Mechanical Engineering on his return. This will upset Mr. James and the new man unless an entirely new appointment on Rs. 1,000 a month is created. This expense has hitherto been avoided by Mr. Chatterton's holding the appointment of Superintendent of the School of Arts which position has also and will continue in the future materially to facilitate the carrying out of his special duty. Mr. Brand is now sub. *pro tem.* Superintendent of the School of Arts and can carry on the duties till Mr. Chatterton's return. A supervisor of the Public Works Department who is directly under the Board and paid from the Revenue budget is attending to that portion of Mr. Chatterton's work which is special, *i.e.*, pumping experiments. I do not consider it necessary or desirable to incur the large expense consequent on the course proposed when we can get what is necessary done in a much cheaper way for the special duty on which Mr. Chatterton will be engaged will not be sufficient to employ his whole time. I consider that the Superintendent of the School of Arts should not be filled up pending Mr. Chatterton's return and that he should revert to it when he comes back. If he cannot give sufficient attention to the School of Arts at the same time as to his special duty, then it will have to be considered whether the new appointment necessary should be created.

There is no intention of filling it up permanently for the present. Mr. Brand is sub. *pro tem.*

J. T[homson].

G. S[tokes]—3-7-04.

B

Vide letter to the Secretary of State of 14th April 1904. Mr. James is to teach Mechanical Engineering; the man wanted from home is a temporary hand *vice* Mr. Chatterton whose post is teacher of Civil Engineering but on other duty. On deputation from his Professorship he upsets nobody.

J. T[homson]—5-7-04.

The question of industrial education which is allied to this subject is now under consideration, and the matter may be deferred till proposals on that subject have taken definite form and shape. Meanwhile notes may be printed up.

H.D.T.—6-7-04.

[G.O., No. , Educational, dated July 1904.]

Educational Departt

U.O. arrear list.

Cannot we get more forward with 142R dt 29-4-04. Show papers please.

H.D.T
14-10-04.

The file is submitted. It is lying over pending orders regarding industrial Education. please see Secretary's note dt 6-7-04 on page 7 of notes at flag XXIII. The file about Industrial Education is still with the H.M.

The notes have been printed.

P.J. 14/10/4

Thanks
H.S.
15.10.04

TELEPHONIC MESSAGE.

Date, 9 - 2 - 1905.
12 Hours 10 Minutes.

From	To
Under Secretary P. W. D	Secretary Educational

Sub Conductor G. E. Brand lent to the Educational Department for duty in the School of Arts was due to have returned to this department on the 8th instant. Will you kindly say when he will be available?

SM

When does Mr Chatterton return? Papers please

Wy
9/2/05.

Mr. Chatterton's original leave expires on the 11th instant - vide page 196 of the last Quarterly Civil list. He has however had an extension of four days' furlough - page 25 Part I. B of the Fort St George Gazette dt 10th January 1905 - He is thus due on the 16th instant. IX.

2. The papers on the subject of Mr. Chatterton's position & duties after his return are submitted. ~~in the linked file~~.

3. It was originally thought ~~that~~ Mr. Chatterton would go on leave on the 7th April 1904 - note on page 3 of G.O. No 165 R dt 12th April 1904. XV.

That is apparently why D.P.W. thinks that Mr. Brand should have returned on the 8th instant.

PJ 9/2/5

9.2.5

~~In~~form DPW that Mr Chatterton ~~is~~ is not due back till 16th inst, till which date Mr Brand will remain in charge of the School of Arts. Any further orders that may meanwhile issue will be duly communicated.

After despatch please return file to ~~me~~ me

HJ
9.2.05

The telephone message placed below may issue.

9.2

PJ 9/2/5

11 88

[E. & L. / 21-c]

TELEPHONE MESSAGE.

From

~~[Assistant]~~ Secretary to Government,
The Second Assistant,
Head Clerk,

Educational Department,

V6

To

Hon'ble Mr. Thomson,
Private Secy. to H. E. the Governor,
Director of Public Instruction,
The Supdt., Government Press,
Supdt., Government Museum,
Accountant General,
Under Secretary P.W.D

Dated 9-2- 1905.

Your telephone message regarding Mr. Brand.

Mr. Chatterton is not due till the 16th instant till which date Mr. Brand will remain in charge of the school of arts. Any further orders that may meanwhile issue will be duly communicated.

Despd
9/2/05

9/2/5

9.2

~~4~~ 12

9P

The telephone has been despatched. The file is re-submitted.

PJ
9/2/15

13

Extension of Mr. Chatterton's Special Duty

10P

—

~~Linked file.~~
Page 9 supra

Mr. Chatterton is due to return from leave on 16th inst., and the Secy. of State has sanctioned the extension of his period of Special Duty for 16 months from the date of his return to duty.

Despatch read in
G.O. 325-Edl. 31st May 04.
A.

2. Meanwhile the services of Mr. Brand of the Public Works Dept., were placed at the disposal of the Educational Dept. for employment as Supt. of the School of Arts, during Mr. Chatterton's absence. PWD wish to know when Mr. Brand will revert to that department.

~~Linked file~~
Page 9 supra

3. Mr. Chatterton's permanent post is Professor of Mechanical Engineering. The question of the nature of his employment on return from leave has been the subject of separate consideration, and the question has been lying over pending consideration of the steps to be taken for the advancement of Industrial Education ~~proposals~~ in respect of which the proposals of this Govt. have not yet been formulated or sent on to India.

~~to~~ 14

118

4. Orders are now solicited as to whether Mr. Chatterton, on return, should go back to duty as Supt. of the School of Arts, or whether his connection with the School of Arts should be severed, and he should be placed on duty under the Board of Revenue in connection with irrigation and pumping experiments.

5. If Mr. Chatterton severs his connection with the School of Arts a new arrangement is necessary for the post of Superintendent. Should Mr. Brand remain on. If however Mr Chatterton returns to the School of Arts arrangements must be made to replace Mr Brand's services at the disposal of PWD.

HG
10.2.05

HM [illegible].

I have – today – proposed that Mr Chatterton go direct on to duty under the New Dept.
If that is accepted by Govt Mr Brand will not be disturbed, for the present at any rate, at the School of Arts. The question of

~~11~~ 15

industrial Education still lies by me — untransacted

U
20.2.05

12P

I have also noted on this subject today on another file. For the reasons given in my note of 3.7.04 I think Mr. Chatterton should take up the Principalship of the School of Arts again. I don't think the experiments will occupy all Mr. C's time.

20/2/05

Resubmitted to Hon. Member for ~~[illegible]~~ perusal. Immediate orders are necessary as to ~~the post~~ which Mr Chatterton should join ~~[illegible]~~ even temporarily, or his ~~[illegible]~~ term of subsidiary leave will be exceeded.

21.2.05

Hon

I think that I telephoned yesterday afternoon to Chief Secy to take H.E.'s orders as to Mr Chatterton's posting since H.M. & I were in disagreement. Find in C.S.t & have the papers linked

U
22.2.05

UNDER SECRETARY
24 FEB 05
PUBLIC ETC. DEPT.

E.C. No. 123
d/ 23-2-05.

Will Public please put up the file and note what action has been taken, & what orders, if any have been passed by His Excellency

H.D.
23.2.05

Public

TELEPHONIC MESSAGE. 16

13P

Date, 24-2- 1905.

13 Hours 30 Minutes.

From	To
The Hon'ble Mr. Stokes	Secy. / Edl. Deptt.

Please send me back the papers about Mr. Chatterton's special duty & the appt. from which he is to go on special duty as I want to modify my note and reconsider the matter.

NSD
24/2/5

I understand from C.S. that the file has gone to H.E. Where are the connected papers than they are been ~~sent~~ linked together?

[illegible]
24.2.05

Submitted ~~you~~ that what has gone to H.E. is the file on the subject in Judicial. The Educational files which went over yesterday are still in Public.

DG
24-2-5

Edl. U.C. 1288
24-2-05

Write Public please return the files.

[illegible]
24.2.05

Public Dept

The files may be returned to Educational
C.H. 24.2.05

[illegible] Edl [illegible]

The files are returned to the Hon'ble Mr Stokes. It is understood that one file (in Financial) has been circulated to His Excellency the Governor, on tour

HDT 24
24-2-07

The Hon'ble Mr Stokes CSI

At present the D.P.I. is much overburdened with the charge of General Education. To run with due efficiency the Dept. as it now exists seems clearly beyond the strenght of any one man. Technical Education is really no part of General Education and there is no reason why they should be linked. There are in the Presidency a number of Technical and Industrial Schools and I would propose to separate off this branch from the Dept of General Education and make it as in Ireland a separate control. In this country at present Technical and Industrial Education is indissolubly linked with the exploitation of industries. The whole subject thus naturably attaches itself to the Dept of Agriculture and Industries which in this Presidency is in charge of a Member of the Board of Revenue. This new charge will of course make a considerable addition to the work of the Board Member but to meet the case I think that practically the whole of the settlement work might be devolved on to the Deputy Director of Lands Records who will in future be a Civilian of a standing quite fitted for the work under the general superintendence of the Board Member. There are other ways in which the Board Member can be relieved further.

I would suggest placing Mr Chatterton in charge of the duties i.e. the direction of Technical Education and the exploitation of Industries. By Technical

A school I would understand all schools or Institutions for Instruction not giving a literary Education. We have sanction to the employment of Mr Chatterton on special duty and we can quite legitimately employ him on these duties. He is at present the Inspector of Technical Schools for the Presidency. Should the arrangement shew practically that it is a good one we can at the proper time move to get it made permanent. Should it not work well we can revert to the existing position.

25/2

(5)

Cir. W H M in charge Education.

Hon. Member.

The file which has gone to His Excellency the Governor in Financial has not yet returned from circulation

HDR
26-2.011

Mr Chatterton is, by H. E.s orders, to go on Special duty

A question may possibly arise on the point marked A in the Hon member's note. In some of the noting that has been re-

Certainly [illegible] on regarding Technical Education the College of Engineering, the Medical College, the College of Agriculture, the Law College have been called Technical Schools. That is so in a sense, but not in the sense in which Technical Education is under our consideration.

The four colleges specified afford Education not literary. All I am consenting to for the present is that Technical cum Industrial Education in the strictly limited sense of these terms is to be removed from charge of the Educational Dept and put under Mr Chatterton & the Rev Dept.

A
27-2-05

Let please draft orders regarding Mr Chatterton's special duty. He will be considered to have entered on his special duty from date of relief.

28/2/05

The draft is with the AS
See limited file
28/2/5
28.2.05

~~12~~ 21

Code Class. X S	INDIAN TELEGRAPHS.		Monthly Number. 18 98
To (Office) Madras Teynampet		From (Office) Parlakimidi	
Words. 41	Day. 25	Hour. 14	Minute. 58
Official Instructions. Urgent			
To (Person) Madras		From* (Person) P. S. Madras	

Chatterton should not return to School of arts he requires freedom for his special duty and should not be tied to Madras draft to India recommending retention Brand as superintendent School of arts

TEYNAMPET 25 FE. 05

8

Recd. from　　LN.　　At　　Hrs　　Mts. by

Sent to　　LN.　　At　　Hrs.　　Mts. by

Telegraph Master.

32 Word Form.

T. 14.

* In foreign telegrams the *Person from*, if telegraphed, should be written after, but separated from the text.

Hon. Sir J. Thomson
Hon. Mr. Stokes

Deal on receipt

817
15/2

20/2/05

26/2/05

~~13~~ 22

Then Mr Chatterton presumably continues to be on special duty, - will not leave out Mr Griffith. The connected files were yesterday circulated to H.M., ~~[illegible]~~ and their return is awaited. Draft to India may be put up for the retention of Mr Brand's service

19P

29

27-2-05.

SECRETARY TO GOVT
-1 MAR-
REVENUE DEPARTMENT

The drafts placed below are submitted for approval. If approved they may be forwarded to the Revenue & P.W. Departts for acceptance.

27/2/5

Type. - Apparently there is no suggestion that Mr Brand should get a rise in pay. 28.2.5

Typed.

XI

In his letter on page 6 of F.C. No 371 Est d/ 14th June 1904 Mr. Brand said he was for 18 months drawing Rs 600 from the Punjab Govt., that the late Director ~~[illegible]~~ thought that his pay here should be Rs 500 and that Mr. Chatterton had even recommended him for Rs 600. His permanent pay in the P.W.D. appears to be only Rs 200. The P.W.D. will however be able to say whether he should have more than Rs 500 during the next 16 months.

Est No No 141 D
d/ 1-3-05.

Ic 4
Rev
PWD for acceptance

28/2/5 (Please pass on)

28.2.05

1-3-05

Rev Depmt

Sec

The draft may be accepted. Mr Chatterton is to be on special duty under the Rev. Depmt. for "the development of the industries of the Presidency"; or as in the note on p. 8 of linked file below "the development of technical trades & industries particularly well irrigation by pumping, chrome tanning & weaving."

2d P

3P

1. 3. 05.

Accepted.

1. 3. 05

P. W. wo R No. 244
2. 3. 05

SECRETARIAT OF GOVERNMENT
2 MAR 1905
PUBLIC W. R. & D. PARTMENT

To ~~[illegible]~~ P. W. D. wo.

(1) C

(2) E

P.W.D.

To Under Secretary.

The Government decide in the preceding notes that Conductor Brand should be retained as Superintendent of the School of Arts for a further period of Sixteen months. A draft letter to India has been prepared asking for sanction to this arrangement. The draft letter may, it is submitted, be accepted in this Department. Another question raised in the Notes in Educational is whether the Conductor should be paid more than Rs. 500 (present pay) during the next Sixteen months. If he was in this Deptt. stationed at the Presidency town and in charge of a subdivision, he should be drawing the following amount:—

Staff Salary	Rs. 120.
daily Pay & allce.	100
Presy. house rent	15
Presy. Allowance	30
Subdivl. allowance	30
Total	Rs. 295.

Flag XI

Attention is however invited to the Notes Pages 13 616 with Co. 371, Educational, which show that his pay has been fixed at the present rate (viz Rs 500)

C.A.
2.3.05

W.
SRMM
3/3/05

Revenue

25

22p

3P

Accepted. Rs 500 is, in my opinion, sufficiently high pay for Mr Brand while engaged on his present duties.

6.3.05

To Educational Dept.

UNDER SECY TO GOVT
6 MR 1905
REVENUE DEPT

For approval.

Despatched 4/3/05

H.M. Circ.

6-3-05

Approved

6.3.05

Order must be sent out in Rev: without delay.

6/3/05

7-3-05

Issue. Revenue to see

7.3.05

[G.O. No 138-139 dt 7-3-05]

The order has issued. The file may now be shown to Revenue.

Rev. Dept.

10.3.5

9/3/5

Edn. Dept. no. 169 D
10-3-05

Hart

Very urgent

II

37

23P

COPY OF TELEPHONIC MESSAGE FROM THE HONOURABLE SIR James THOMSON TO THE CHIEF SECRETARY, DATED 18th FEBRUARY 1905:-

Chatterton has reported himself to the Director of Public Instruction. The question is where to put him into, whether he should be ordered to take charge of the School of Arts or whether he should be immediately turned on to experimental duty under the Revenue Department. His proper office is Professor of Civil Engineering. Mr. Griffith is now holding that. Should Chatterton turn Griffith out and hand over charge to him again immediately or not? It seems to me proper that his delegation for special duty should be from his puckka office. Brand is sub Protem at the School of Arts and it is not obvious how Chatterton being on special duty could adequately occupy the Superintendent's office. Please consider this in financial and send out a note to Mr. Stokes and myself.

First for remarks to R. D. U.O. and Ed. U.O.

G.S.F.
18.2.'05.

Fwd. u.o. D.143
18/2/05

To, Revenue, u.o.

Rev. Deptt.
U. O. R. No. 229
Dated 18.2. 1905.

despd
5 P.M.

To under Secretary. 34

Submitted for orders.

2. The note flagged A1, kept below, explains the question of placing Mr. Chatterson on Special duty on his return from furlough.

PPG
18.2.05

Sec

It was the intention that on Mr Chatterton's return from leave he should resume charge of the Experimental Irrigation Stations, now in charge of Rajagopalaswami Mudaliar, "Supervisor, PJ in charge of Pumping Station" - & should ~~[illegible]~~ in particular proceed to open a new Government station at Hagari in Bellary.

(vide note in linked file III)

Mr Chatterton may as ~~[illegible]~~ suggested by the Hon. Sir ~~H~~ J. Thomson assume his permanent appointment & be at once ~~[illegible]~~ deputed on special duty "In charge of experimental Irrigation Stations" – Rajagopalaswami's special appointment can be terminated from the date of ~~the~~ Mr Chatterton's deputation –

258
35

~~B²~~ C²

As to funds the Board has provided in the B.E for 1905-6 a lump provision of R 50,000 for experimental irrigation. The sum includes provision for the Supervisor & his establishment: but will presumably not be sufficient to pay for Mr Chatterton.
A reference to the Board has been made in the telephone message in the linked file II.
Mr Chatterton's permanent pay is R 1000 – When on special duty in connection with Technical Industries before, he got a deputation allowance of R 150.

G.O. 174. Rd. d.
10. 4.00. E².

20. 2.05.

H.M.

There can be no doubt that we must have Mr Chatterton for our pumping experiments, & others to be taken up. It will be for Fin. to make the arrangements.

J 20.2.05

Mr Chatterton is of course to take up

Copy 22/2

1

310

26P

4

circ 22-2-05

the Experimental work. but the question is whether he is to join his appt. in the School of Arts or not. I have noted on this subject on two files yesterday one at least in Educational. Some one Dept. shd. take up this matter and get it settled.

J.J.
21/2/05.

Rev. Deptt.
U. O. D. No. 243
Dated 22/2-1905.

Edl UoR 69
22-2-05

Edn. u.o.

J.E. 22.2.05

The file in Educational was recirculated yesterday to the Hon'ble Member

H.D.
22.2.05

Hy.

Isn't this settled yet in Public? What does Govt house all your Secretaries under one roof for?

H
23.2.05

Please link with the other file and send on to Public.

22.2.05

Very urgent.

III

1

37, 27P

COPY OF TELEPHONIC MESSAGE FROM THE HONOURABLE SIR James THOMSON TO THE CHIEF SECRETARY, DATED 18th FEBRUARY 1905:-

Chatterton has reported himself to the Director of Public Instruction. The question is where to put him into, whether he should be ordered to take charge of the School of Arts or whether he should be immediately turned on to experimental duty under the Revenue Department. His proper office is Professor of Civil Engineering. Mr. Griffith is now holding that. Should Chatterton turn Griffith out and hand over charge to him again immediately or not? It seems to me proper that his delegation for special duty should be from his pukka office. Brand is sub Protem at the School of Arts and it is not obvious how Chatterton being on special duty could adequately occupy the Superintendent's office. Please consider this in financial and send out a note to Mr. Stokes and myself.

Mechanical, it is submitted. Mr. James is Civil but acts for Mr. Chatterton and Mr. Griffith for Mr. James. Make certain about this: my information is Dr Bourne.

First for remarks to R. D. U.O. and Ed. U.O.

G.S.F.
18.2.'05.

Fin. u.o. D. 143
18/2/05.

To, Educational u.o.

The files on the subject of Mr Chatterton are in circulation. Office note please write from papers available.

18.2.05.

E. Please see orders on pages 6+7 of the notes placed below. The Hon'ble Mr. Forbes said that when Mr. Chatterton returned to duty "he had better be placed on special duty from his permanent post of Mechanical Engineer."

The Hon'ble Mr. Stokes however thought that Mr. Chatterton should revert to the School of Arts. His Excellency (Sir

James Thomson) agreed with the Hon'ble Mr. Forbes.

Pg 18/2/5

If this decision is not adhered to, Mr. Brand will have to go back to P.W.D. & Mr. Chatterton, unassisted by a responsible subordinate, may not be able to run the School of arts – at least the industrial side of it – and at the same time do all the work that Revenue expect from him. Mr. Chatterton is already on special duty and there is, it is submitted, no necessity for his taking over charge from Mr. Griffith & handing it over to him.

18.2.05.

Despatch from Secretary of State on page 3 of S.C. no 325 Edl dt 31-5-04. F.

If Mr Chatterton is to be placed on deputation in connection with agricultural experiments and will not also remain in charge of the School of arts, Mr. Brand's services will have to be again requisitioned

18.2.05

C.S.

FINANCIAL DEPARTMENT.

C.S.

The position as regards Mr. Chatterton is as follows. Mr. Chatterton holds the permanent appointment of Professor of Mechanical Engineering in the College of Engineering (pay Rs 1000). ~~Mr. Ch~~ He was in February 1901 placed on special duty for a term of 3 years in furtherance of the progress of technical & industrial Education in

Portion marked S on page 5 of notes flag E.

Despatch from the Secy of State No. 64 Public of 8-4.04 on page 3 of S.C. 325 Edl of 31.5-04 F
+
Page 1 of K.W. 325 Edl 31.5.04

Notes flagged E.

6

39

298

Despatch from the Secy of State No. 64 Public d/ 8.4.04 on page 3 of GO 325 Ednl. d/ 31.5.04.
F

vide portion marked M on page 3 of GO 325 Ednl d/ 31.5.04. F.

this Presidency & this period of special duty has been extended by 18 months. After the expiry of two months of this extended term, Mr. Chatterton proceeded on ten months leave from which he has just returned. He has still a period of 16 months special duty to complete. There is, it is submitted, no need for him to take over charge of ~~revert to~~ his permanent appt. in the College of Engineering. He ~~[illegible]~~ returns from leave to his special duty & it is of the special duty appt. that he should resume charge.

2. Whether Mr. Chatterton whilst on this special duty should be under the Revenue Dept or under the Edl. dept is a question for those administrative depts to ~~[illegible]~~ discuss in the first instance.

3. The position as regards the post of Supdt of the School of Arts is not ~~so~~ clear. The proposal sanctioned by India was that Mr. Brand was to act as Supdt of the School of Arts during Mr. Chatterton's absence on leave. If Mr. Chatterton is not to ~~[illegible]~~ be Supdt of the School of Arts in addn. to his special duty, then ~~the~~ either the

Para 2 of letter No. ~~177~~ 185 Edl. d/16.3.04 on p 5 of GO. 371. Edl. d/14.6 '04
Flag 20 India's telegram No. 344 Edl. d/21.4.04 (page 6 ibid)
Our telegram No. 49 Edl. d/ 22.5.04 (page 7 ibid)

sanction of India to the continuance of the present arrangements in the School is necessary or other arrangements for the charge of the School should be made.

4. If Edn. & Revenue will settle the administrative questions:-
   (a) Under whom is Mr. Chatterton to carry on his special duty?;
   (b) Is he to be also in charge of the School of Arts?

the financial points are easy of solution

In any case Mr. Chatterton can assume charge of his special Duty by reporting the fact to Govt. thro the head of his present Dept (Edn) & he need not disturb arrangements in the College of Engineering

CWS
19. 2. 05

Hon

When Mr Chatterton was placed on special duty, the nature of the work which he shd be employed on. was not clearly defined. It now proves to be work belonging

5

Bag No VIII

4 | 31P

Cir. 20.2.05

Dt. 21.2.05

rather to industrial advance than to education i.e. his duty will be controlled by the Rev Dept & not by the Edn Dept.

In these circs, there seems no ~~sound~~ justification for regarding him as Supt. of the School Arts, which post he is not to occupy, & as on special duty from that; but as on special duty from his own proper office of Prof. of Engg.

The matter can easily be set right with India, if necessary, as the point is one more of form than of substance: tho' it has the advantage of reducing unnecessary complications

G.S.F. 19/2/05

I think Hon Member wishes to have Mr Chatterton attached to the Board of Revenue for Experimental work.

I have no objection.

If this is correct he should receive his orders at once.

4
20.2.05 P.T.O.

6

on page 7 of notes
E

4b

32P

Please see my note of 3/7/04

The position as I understood it was that Chatterton was on his return to take up the work in the School of Arts which he was doing before he went on leave. In addition he was to be charged with the special duty of agricultural experiment in certain directions. This duty he was to discharge under the Board under which he was to be in charge of all the experiments in the above direction in whatever department made. I doubt whether the work connected with these experiments will occupy his whole time and I do not see why the arrangement in force before he went on leave should not continue. It will save the salary of the Supt. of the School of Arts. If he goes on special duty from his ~~xpexiaix~~ permanent appointment he will affect his locum tenens either James or Griffith.

They will be S. pl.?
CWS

1.
20/7/5.

Recd to Hardie J Thansdr
F.T. 21/5

TELEPHONIC MESSAGE. 7

33P

Date, 21st February 1905. 43

17 Hours 34 Minutes.

From	To
Hon Sir James Thomson	Mr Schmidt

Hon. Mr Stokes apparently objects to Mr Chatterton not taking charge of the School of Arts and considers he should do so. Apparently his note to this effect has gone on to the Chief Secretary. It will therefore be necessary to take His Excellency's orders, because Mr Chatterton must immediately take that office.

HSd
21/2/05

To the CS

With reference to this message from the Hon. Member I have ventured to keep the file^x back from further circⁿ. to him as he considers H.E.'s orders to be necessary. The file is resub below

x It was just going to H.E.
Cecil

Cecil
21. 2. 05

Yes: send please the file to H.E. the Gov

G. T. 21/2

I have just despatched the following telegram to the Chief Secretary –

"Chatterton should not return to School of Arts. He requires freedom for his special duty and should not be tied to Madras. Draft to India recommending retention of Brand as Superintendent School of Arts."

The notes are in a fearful muddle and do not help to elucidate the position.

The position is this –

Mr. Chatterton went on leave from special duty and returns to special duty; there is therefore no need for him to take over any particular permanent appointment.

His special duty is the developement of technical trades and industries particularly well-irrigation by pumping, chrome tanning and weaving. He is at work under the Revenue Dept. alone.

The post of Superintendent of the School of Arts was vacated

35P

LOCAL & MUNICIPAL
28 FEB 1905
SECRETARIAT.

of Mr. Porterfield in February 1901 and has been vacant ever since. Mr. Chatterton was placed in charge of the School without prejudice to his special duties in order to develop the aluminium industry. The aluminium industry has been developed and sold to a private firm.

The work of the School of Arts at present is apparently confined to experiments in carpentry and metal-work. It would only hamper Mr. Chatterton to tie him down to Madras to look after this.

Mr. Chatterton is not the kind of man who will idle away his time and it will be better to leave him a free hand.

The Govt. of India sanctioned Mr. Brand's appointment as acting Superintendent of the School of Arts during Mr. Chatterton's absence on leave and should now be asked to extend this sanction up to the end of Mr. Chatterton's term of special duty.

25-2-05

Fuil. u.o.D. 167
28/2/05.

To Ed Dpt u/o 87 28/2

Now draft please [illegible]

25.2.05.

The draft is with the A.S.

See linked file

28.2.05

28/2/5

EDUCATIONAL DEPARTMENT.

47 2P

O R D E R:-- ~~No~~ 138 dt 7th March 1905
P.S.

Under the sanction conveyed in the despatch from the Secretary of State No. 64 Public, dated 8th April 1904, communicated with G.O. No.325 Edl., dated 31st May 1904, Mr. Chatterton continues to be on special duty for 16 months from the date of his return from furlough. During this period he will be under the orders of the Revenue Department.

A

A
7-3-05

2. The Government of India will be addressed on the subject of the continuance of the existing temporary arrangement for the discharge of the duties of the Superintendent, School of Arts.

P.T.T.
27-2-05.

A.G.
28-2-05.

1-3-05

To

The D. P. I.
The A. G.
The Revenue Department.
The Public Works Dept.

Despd
8/3/5

6/3/5

L E T T E R.

48 3P

LETTER:-- no139 d/ 7-3-1905

To

The Secretary to the Govt. of India,
Home Department.

Despd
8/3/5

Sir,

Page 7 of G.O. no 371 d/14-6-04 XI.

I am directed to refer you to the correspondence ending with the telegram from the Government of India No.486, Education, dated 12th June 1904, on the subject of the appointment of Mr. G.E.Brand to be in charge of the Madras School of Arts during Mr. Chatterton's absence on leave.

2. Mr. Chatterton has now returned from leave, but His Excellency the Governor in Council considers that during the remaining portion of his special duty, which extends over 16 months, he should devote his whole attention to the development of industries in this Presidency. Mr. Chatterton has accordingly been relieved of the charge of the School of Arts with effect from the date of his return and directed to work under the orders of the Revenue Department.

He has accordingly not been given charge of the School of Arts on his return, but from the date thereof has been

3. His Excellency in Council considers that it will be most convenient to continue for the present the existing arrangement regarding the School of Arts under which Mr. G.E. Brand is in charge of it on a salary of Rs.500 per mensem. A reorganization of the School ~~of Arts~~ has been proposed! The question is still under consideration. His Excellency in Council

Council considers it ~~not~~ undesirable that a permanent appointment to the Superintendentship should ~~now~~ at present be made, and I am to request the sanction of the Government of India to a continuance for a further period of 16 months of the existing arrangement.

P.T.T.
27-2-05.

A.G.
28-2-05.

1-3-05.

6.3.05

6/3/05.

7-3-05