

Law (192 /) Department.

(Education)

Ordinary SERIES.

G.O. No. 1267

DATED 10-9-21

[Despatch Abstract.]

College of Engineering, Quindiy---M. J. W. A. Promoted to the
allowance of Rs. 50 per annum for doing the duties of
Professor of Technical Chemistry.



Guindy, 2A

25th November 1920.

To

The Secretary to Government,

Home (Education) Department

Through

The Director of Public Instruction, Madras

and

The Principal, College of Engineering,

Madras.

Sir,

I beg to submit that I have submitted a memorial to Government through the Director of Public Instruction R.C.No.156 of 20, dated 13th February 1920 and an application to the Director of Public Instruction on the 27th July 1920 praying for redress of my grievances. I beg to submit that I have been carrying out all the duties assigned to the Professor of Technical Chemistry, sanctioned in G.O.No.243(Home) dated 24th February 1920, since the removal of the College to Guindy.

I therefore humbly pray that I may be promoted to the Provincial Educational service from the date of removal to Guindy.

I beg to remain,

Sir,

Your most obedient servant,

R. Trimusti Rao

Copy submitted to the Secretary to Government,
Home (Education) Department with
2 enclosures..

Home (Education) Dept
Lodged.

2A.
30.11.20.

2A.
1.12.20

note
The D.O. may be
reminded on 3.12.20
if the original petition
is not received by
that time.

2A.
30.11.20 (Call book)

1/12/20

7 (Enclosure I.
Copy of memorial dated 13-2-20.)

To

HIS EXCELLENCY THE RIGHT HONOURABLE

FREEMAN FREEMAN THOMAS,

BARON WILLINGTON OF RATTON G.C.S.I., G.C.I.E.

G.B.E.,

GOVERNOR OF FORT ST. GEORGE, MAIRAS.

Through

The Director of Public Instruction,

M a d r a s.

&

The Principal, College of Engineering, Guindy.

The humble memorial of *R Trimusti Ran*

Most Respectfully Showeth:

1. That the memorialist is a Graduate in Chemistry of 18 years standing and that he passed the L.T. Degree Examination held in 1906, in the first class heading the list of successful candidates.
2. That he was first entertained in the Department as a temporary assistant, in the Training College, at Rajahmundry, in August 1908, on a salary of Rs70/- per mensem. He was then transferred to Nellore and Salem, as Acting Sub Assistant Inspector of Schools, for brief periods. When his acting appointment at the latter place ceased he was offered the post of Vernacular Assistant in the College of Engineering which had then fallen vacant under the following circumstances. The course prescribed for

4a
Engineers had then been revised and extended and in addition to Chemistry and Physics a new subject Geology was added to the curriculum. Sir A.G. Bourne the then Director of Public Instruction was confronted with the difficulty of selecting a competent man for the post, who could handle all the three subjects. Being satisfied with the memorialists willingness and capacity to do justice for the post he offered him the appointment. Sir A.G. Bourne made the memorialist understand that he should make the best use of his opportunities in the College and specialise in the foregoing subjects as applied to Engineering. At the same time he promised that, if the memorialist gave satisfaction, he would be considered as an expert and treated as such in respect of his status and emoluments.

3. That acting upon his orders the memorialist spared no pains to study all the up to date literature in the applied sciences available in the College. He has carried out on account of Government as well as private individuals numerous tests on Engineering materials such as, iron, steel, clay, lime, sand, surki, cement, mortar, wood, oils, coal and building stones. He has contributed papers on Industrial subjects to Periodicals, Scientific Associations, and Industrial Conferences.

1. 8 / -3- 4 5
Sa His paper on the "Industrial Future of India" has been reviewed very well in the "Review of Reviews". He has recently published, in book form, some of his contributions under the title of "The Industrial Possibilities of India". The book has been very widely appreciated and very well received by the public. The Hon'ble Mr. T. Rangachariar, the President of the Industrial Association has purchased copies of his book for free distribution to High Schools and Colleges throughout the Presidency. The Director of Industries has applied for a copy of the book for inclusion in his library. The memorialist begs to append some of the press notices of his publication.

4. That the Principal has handsomely recognised his worth and his interest in the work of the College. But in spite of the arduous work he had done for an unbroken period of eleven years in a technical college and in spite of the best efforts of the Principal and Sir J.H.Stone, the late Director of Public Instruction to improve his prospects, the promises held out to the memorialist by Sir A.C. Bourne, have not materialised till now. With reference to the Principal's Endorsement No. 484/14 dated 28th January 1916 and R.C.No.698/16 dated 3rd January 1917, the Director of Public Instruction taking into consideration the advanced work the memorialist

-4- 56

6a

was doing in the College and the fact of his supersession by juniors in the Department, was pleased to propose to Government to include his post in the Subordinates Educational Service, Collegiate Branch. The Government in their order No.711 Home (Education) dated 29th May 1917 ordered that the Director's proposal to include his post in the Subordinate Educational Service, Collegiate Branch could not be entertained at the time as he had not then reached the maximum pay of his grade.

5. That the memorialist most respectfully begs to submit that he understands that proposals are now before the Government to create two new posts in place of the one held by the memorialist now, one in the Indian Educational Service, Collegiate Branch to do substantially the same work, which he has had the rare good fortune to carry on continuously without a break during the last eleven years with conspicuous ability, unequalled devotion and absolute loyalty. That ^{he} therefore prays that His Excellency may be graciously pleased to take into his sympathetic consideration the facts -

(a) that he has been in sole charge of the Department of Science in the College of Engineering, during the last eleven years.

(b) that he was asked to specialise in the

sciences by Sir A.G. Bourne.

(c) that he was promised specially rapid promotion in case he gave satisfaction.

(d) and that he has been taking all the lectures and laboratory work of the Engineer classes in this college for an unbroken period of eleven years in three important branches of knowledge, Chemistry, Physics, & Geology, the courses in which are of the B.A. standard.

The memorialist ventures to submit that the Principal has testified as to his work and conduct.

6. That in these circumstances the memorialist earnestly prays that having been a lecturer in a college for over a decade he may be assigned as an act of justice the rank and position of similar lecturers in other colleges and that he may be given at least a pay of Rs 200/- per mensem the minimum pay of lecturers in the Provincial Educational Service, with regular increments.

For which act of kindness the memorialist shall, as in duty bound ever pray.

Endorsement by the Principal
College of Engineering, Guindy, R.C.No.156/20
dated 13-2-20.

Submitted.

In my opinion the appointment of Asst. Instructor in Science will at Guindy, be of sufficient importance to justify its inclusion in the cadre of the P.E.S. Apart from ordinary teaching duties the investigational and research work that will be demanded there will call for abilities higher than those of men content to remain in a Subordinate service.

P.T.O.

The memorialist
has been paid
Rs 200/-

1
Apart from these considerations however I recommend this application for favourable consideration on personal grounds. Mr. Tirumurti Rao has had responsible charge of the Science work here for some years and has carried out the duties to my satisfaction.

Sd. W.H. James,
Principal,
College of Engineering

To

The Director of Public Instruction,

M A D R A S.

Through

The Principal,

College of Engineering, Guindy.

Sir,

I beg to submit that since the removal of the College to Guindy, I have been engaged in fitting up the Chemical, Physical and Geological Laboratories. I have been taking all the lectures in Chemistry, Physics and Geology for the Engineer Classes and carrying out all the duties of the Professor of Technical Chemistry newly sanctioned in the Indian Educational Service in G.O.No. 243 Home dated 24-2-20. I therefore humbly request that I may be recommended to ^{act} in the Provincial Educational Service, till the Professor arrives in accordance with the precedent followed in the cases of Messrs D.Kini & Ekambaram of the Presidency College.

In this connection I beg to submit that in R.C.No.156/20 dated 13th February 1920, I have been recommended for a permanent appointment in the Provincial Educational Service on personal grounds and on account of my special qualifications to carry on research and investigational work in Chemistry & Geology applied to Engineering.

I beg to remain,

Sir,

Your most obedient servant,

Endorsement by the Principal,
College of Engineering dated
28-7-1920.

Mr. Tirumurti Rao has had responsible charge of the Science Department at the College for about 11 years and has done good work. Owing to the proposed re-organisation of the P.E.D. the number of students in the Engineer Classes will be practically doubled and Mr. Tirumurti Rao's work correspondingly increased. I recommend for favourable consideration his request for an acting appointment in the P.E.S., especially in view of the fact that Mr. James strongly supported his recent memorial to Government asking that he might be taken permanently in the P.E.S.,

College of Engineering,
Guindy.

Sd. C. L. Cartwright,
Ag. Principal, College of
Engineering, Guindy.

9 9

Industrial Possibilities of India.

9a Extract from the "Hindu":-

The book contains papers on various Industrial subjects and deals with the technical details of the manufacture of most of the articles in very great demand in India such as raw and manufactured iron and steel, portland cement, aluminium, building and ornamental stones, paper, soaps and candles, soda, India rubber, Painter's colours, varnishes, glass ware and ceramic ware. In addition to this it contains a criticism on the Industrial Commission Report and a paper on the Industrial Future of India which has been favourably noticed in the "Review of Reviews". This is the first publication of its kind and contains very valuable technical information on the essential Industries of India, which are of immediate practical application.

Commerce & Industries writes:-

The author has taken much pains to bring together in a handy volume many important papers bearing on the Industrial development of India. He hopes by this means, to acquaint the 'lay public of India with modern industrial methods and processes as practised in the West.' There are on the whole 16 chapters and some of the most important industries such as, iron & steel industry, manufacture of portland cement of paper, oils, soaps, candles, &c., have been dealt with in an intelligible manner. A running survey of the Industrial Commission's Report is recorded at the end and the author makes a strong appeal to Indians for the building up of their industries. We have much pleasure in commending this readable and informing book to the notice of our readers.

Handwritten

10/4
Memo No 34494-1

8/2/21

The P.D. is requested

to forward with his remarks the memorial dated the 25th November 1920, addressed to the Govt. by M.Ry. R. Tirumurti Rao, Assistant Instructor in Science, College of Engineering, Madras, requesting that he may be promoted to the ~~P.D.~~ Madras Edl. Service.

MA
5-2-21

RA
7-2-21

Remind after one month

Home / Education DEPARTMENT.

Received 191 Registered 191

Subject

Recommending as a special case a salary of Rs 200 to M.Ry R. Tirumurti Rao, Science Assistant in the College of Engineering for doing the duties of Professor of Technical Engineering.

ENCLOSURES
No.
Spare copies

Ref on Current No. 12498/20

Station Madras, Dated the 19 February 21 191

From (Name) R.G. Grieco, Esquire, M.A., AG:

(Designation) Director of Public Instruction

To The Secretary to the Government of Madras,

Home / Education Department.

Sir, / Through The Accountant-General/

M.Ry R. Tirumurti Rao, Assistant Instructor in Science, College of Engineering represents that since the removal of the college to Guindy he has been engaged in fitting up the Chemical Physical and Geological laboratories and in taking all the lectures in Chemistry, Physics and Geology for the Engineer classes, and that in fact he has been doing the duties assigned to the Professor of Technical Chemistry. He requests therefore that his pay may be fixed in conformity with the responsible nature of his work. Mr. Cartwright the acting Principal recommends the request. In the circumstances stated I consider that M.Ry R. Tirumurti Rao has a very strong claim

to consideration and I have the honour to recommend that as special case he may be allowed a salary of Rs 200 per mensem from 5th July 1920 the date of opening of the college at G. till the date on which the Professor of Technical Chemistry assumes charge of his duties in the college, i.e., a post of Rs 200 outside the cadre being created so long as the post of Professor of Technical Chemistry remains unfilled in the college.

I have the honour to be,

S I R,

Your most obedient servant,

Deenabhai Chell

For Director of Public Instruction.

N.V.S

No. Ch. 1- 5181 -

OFFICE OF THE ACCOUNTANT-GENERAL, MADRAS,

Fort St. George, 1st March 1921.
1921.

Enclosures,

FORWARDED.

2. There is no audit objection to the proposal being sanctioned by Government.

M. S. S.
Dy. Accountant-General.

To

The Secretary to Government,

Home (Education) Department.

Home (Education) Department.

C.No. 929-A, From the D.P.I.R.O.C.No. 12498, dated 19-2-1921.

Endt. of the A.G.No. Ch. 1-5181, dated 1st March 1921.

The post of Assistant Professor of Science in the College of Engineering, Madras, is kept outside the regular cadres. The question of including it in the S.E.S., Collegiate Branch, is to be considered when permanent proposals are made for the permanent revision of the staff of the College. (vide notes on pages 4 and 5 of notes to G.O.No. 243, Home (Education) dated the 24th February 1920.)

2. In his memorial, dated the 28th ~~October~~ ^{July} 1920, the Assistant Professor states that since July last he has been performing the duties of the Professor of Technical Chemistry (a post included in the I.E.S. but not yet filled) and requests that he may be given at least a pay of Rs. 200 per mensem, the minimum pay of lecturers in the Madras Educational Service. He also states that similar concessions were granted in G.O.No. 1308, dated 5-10-1918 to ^{M.} Damodara Kini when he performed the duties of ~~an~~ Additional Professor of Chemistry in the Presidency College.

3. The D.P.I. recommends the creation of a post on Rs. 200 outside the regular cadres from the 5th July last and the appointment thereto of M.R. Ry. h. Tirumurti Rao, the arrangement to continue so long as the post of Professor of Technical Chemistry remains unfilled.

4. The minimum pay of M.E.S. has recently been raised to Rs. 250 per mensem and in view of this

NOTES.

Page 13

circumstance it is for consideration whether Mr. Tirumurthi Rao may not be allowed to draw the temporary allowance of Rs.40 per mensem admissible under G.O.No.700, Finl. dated 2-8-1920. His total emoluments will then be Rs.240 per mensem.

5. Draft order approving the Director's proposal is submitted, ~~order~~ may be sent u.o. to Financial for acceptance.

MS
14/10/21

A
14/3/21

It is presumed that the Asst. Professor's appoint will be kept in abeyance during the period of the existence of the temporary post now being sanctioned.

MS
16/3/21

2/4/21

Finance Dept.

The post of Asst. Instructor in Science in the College of Engineering, held by Mr. Tirumurthi Rao, is a special post outside regular cadres, carrying a pay of Rs 75-2½-100. Mr. Tirumurthi Rao is now drawing the maximum pay of the post Rs 100 plus Rs 25 temporary increase. In the ~~circumstances~~ circumstances stated on pages 2-8 CF, it is proposed to create a temporary and special post on Rs 200 plus Rs 40 (temporary increase) from

(Draft order)

5-7-20 for Tirumurthi Rao. till the date of assumption of his duties by the Professor of Technical Chemistry whose post has been sanctioned by the Secy of State.

2. Attention is in this connection solicited to the notes on pages 4 and 5 of notes to G.O. 243 Edt. 24-2-20, where it has been held that the question of revision of the pay of the permanent appointment of Tirumurthi Rao should be held over until permanent arrangements are introduced in the College.

3. The proposal of Edt. Dept. amounts to the creation of the proposed temporary posts in lieu of the sanctioned posts of Professor of Technical Chemistry and Asst. Instructor in Science. This course is objectionable - vide para 3 under (attached under art. 78) art. 77 on page 24 of the Madras Supplement to the C.S.R. Please see also notes Financial notes and Acct. Genl's notes on pages 3-6 of notes to G.O.

U 1496 W. & 14.2-15. where a similar view was held in the matter of creation of a temporary post for the appointment of ~~appointing~~ M^r. Nourgil as Sanitary Engineer.

~~It is for the original and not by the~~

4. The increase in the emoluments of M^r. Tirumurthi Rao, proposed by Edt. viz from Rs ¹²⁵ 125 to Rs 240, seems to be large. If in the circumstances stated by the D.P.D. on pages 11-12 CF, it is considered that something need be done immediately, and

417

M^r. Tirumurti Rao's post is included in the cadre of the Subordinate Educational Service, Collegiate branch. In this case the inclusion may be sanctioned temporarily pending the introduction of permanent arrangements.

5. There seems to be no necessity for sanctioning any concession ~~for M^r. Tirumurti Rao~~ with retrospective effect from 5-7-20. As usual, it need be granted only from the date of orders on this case.

6. If a special temporary post on Rs 200 is to be created, it does not appear that ~~the~~ temporary increase of pay should be attached to it in addition. Especially in view of the present emoluments of M^r. Tirumurti Rao. The point referred to at A on page 2 ante has also to be brought out in the draft.

7. Definite reappropriation of funds will have to be made by Edut Dept. to meet any extra expenditure in 1921-22.

True
27.3.21.

[Signature]
18/3/21

The course at A above seems preferable. Retrospective orders however cannot be justified; nor can the grant of a temporary increase in addition to the pay
RSC
29/3/21



India v.O. 1393 C-1.
29.3.21
1673A

Law (Govt) Dept.

C.N. 929A

Da

The Finance Dept. propose that

Mr. Tirumurti Rao's post may be included ^{temporarily} in the cadre of the S.E.S., Collegiate branch. Mr. Tirumurti Rao is at present drawing Rs-100 + 25 and the pay of the last grade of the S.E.S., Collegiate branch is also Rs 100 + 25. There will thus be ^{immediate} no advantage in including the post in the S.E.S., unless the temp post is created in the highest grades. This may be asked for from clear. The advantage is only to be temporary.

With reference to the first part of para 4 of the Finance Dept. file note on page 3 ante, it is submitted that Mr. Tirumurti is doing the duties of the Professor of Technical Chemistry (a post included in the S.E.S.) from 5th July 1920 ^{in addition to his own} and it can not therefore be said that the ~~proposed~~ increase in emolument from Rs. 125 to Rs. 240 is large.

3- For order.

CN
6.4.21

DA
5.4.21

The man is doing S.E.S work. It is surely entitled to the very moderate sum recommended B.P.S. If there be any objection to create a special post, the only alternative would be to appoint him temporarily to the S.E.S.

Which will give him twice the sum
now recommended.

7/4/21

Finance Dept

Finance Dept

Submitted with reference to Finance note
on pages 2-4 ante. The creation of a special
temporary post in lieu of sanctioned permanent
posts is, as already stated, objectionable. If it
is considered that M. S. Tirumurti Rao need not be
promoted to the J.E.S. and that he should be
given some extra emoluments, he may perhaps
be given a duty allowance of Rs 50 pm. from
the date of the orders on this case.

True
13.4.21.

File Law Dept: please say if his
instructor's duties have in any way
increased or become more arduous
since the 5th July 1920.

Law.

14/4/21

Law (204.) Dept.

Please see the Director's letter
on pages 11-12 c.p., wherein he says that
Mr. Tirumurti Rao has represented that
since the removal of the College to funds on
5th July 1920, he has been engaged

engaged in fitting up the Chemical,
Physical and Geological Laboratories and
in taking all the lectures in Chemistry,
Physics and Geology for the Engineer
classes, and that in fact he has been
doing the duties assigned to the
Professor of Technical Chemistry. The
Instructor's duties have therefore become
more arduous since 5th July 1920. The
D.D. may however be requested to
state definitely whether the Instructor's duties
have increased since that date.

A draft no. note is submitted.

DESPATCHED
20 APR. 1921

HA.
13.4.21
by 21
13.4.21

13.4.21



Finance. V.O. 1747C-1.
14.4.21.
En. C.A. 2033H
15.4.21

KA

Lawl (20.7.20)

From the D.P.D. No. Rec 12498/20, 2/19-21.

Case 929A



In his letter read above, the D.P.D. recommends that, as a special case, ~~but~~ Mr. R. Tirumurthi Rao, Science Assistant in the College of Engineering Madras, may be allowed a salary of Rs. 200/- per mensem from 5th July 1920 and so long as the post of Professor of Technical Chemistry remains unfilled in the College. The D.P.D. may be requested to state definitely whether Mr. Tirumurthi Rao's duties have increased or become more arduous since 5th July 1920.

CR
19.4.21

D.P.D. Rao

21/4/21
19.4.21

U.O. Reply No. 440 of D.P.D. 21

Mr. Tirumurthi Rao's duties have increased and have become more arduous since the 5th of July 1920. The following is an extract from a letter received by me from the Principal of the College of Engineering on this subject:-

Case 929A-3

19.4.21

more arduous
to be sent 5/10/20

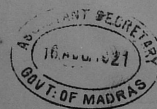
Em 3808A

10.8.21

11.8.21

16
W.A.
-2-
work was commenced in the New Chemical Laboratory on July 5th 1920 and Mr. Tirumurthi Rao is in charge of the department, pending the arrival of the sanctioned Professor. Mr. Tirumurthi Rao's duties have been undoubtedly very much increased since the removal of the College. In addition to fitting up the new Laboratory he has had to cope with classes practically double the size of those dealt with in Chepauk.

'Since the reorganisation of the P.W.D. we have been admitting twice as many Engineer students as were admitted formerly and these students attend lectures and Laboratory work in Chemistry, Geology and Physics during the first two years of their course. The course in these subjects has not at present been expanded but due to the increase in the number of students, Mr. Tirumurthi Rao's work has certainly become much more arduous. He is also in charge of the New Oil Gas Generating Plant.'



R. S. M.
Law (Engr.) Dept.

File 3610 C
T.E.S. 21

Law (Engr.) no. 9294-4
13.8.21.

hi
The file may be sent to the Finance Dept. with the above information with refce. to its note at page 6 anti.

M.
12/8/21

A.
13.8.21. *Finl*

Finance Dept

Submitted with reference to Finance notes on page 6 ante. Orders are solicited whether, in view of the fact that Mr. Tirumurthi Rao's duties have increased and become more arduous, a duty allowance of Rs 50 p.m. may be given to him. If so, the date from which this allowance should be granted is also for orders. Mr. Tirumurthi Rao's memorial is dated 25th November 1920.

He may agree to a duty allowance of Rs. 50/- to take effect from 25.11.20.

Law (Sd) no.



Law (Sd) Dept.

In view of the suggestion of the Finance Dept. above will be agreed to. Please see Secy's (Mr. Ramachandra Rao) note at page 5-6 ante. If the Finance Dept. were prepared to accept, the draft subd for approval to give only Rs 50 p.m. to one who

Finance 36100-1
17.8.21.

En 4006 A
17.8.21.
20.8.21.

23/6
has been carrying on double entries with
zeal & capacity ^{a somewhat poor} ~~is~~ recognition
of his merits. For orders whether the allowance
should not be raised to Rs 75 at least
so as to bring his total emoluments to
Rs 200. Please see the opinions of the Principal ^{at the}

It is not correct to say that the
date from which effect should be given
to the order should be from 28.7.1920,
the date of the memorial: the date of representa-
-tion of the petitioner, specifically asking for
some recognition in view of additional
arduous work since the removal of the
College to Firoz, is 28.7.20 - page 8 of p.
The memorialist being only a subordinate
appointed by the D.P.I. should address
only the Director for any improvement in
his emoluments. The date of the memorial
should be taken as the date for the commencement of the allowance
it should ~~therefore~~ be the date of the petition
to the D.P.I. (28.7.20), which is after all
very near the date of the commencement
of the double entries (5.7.20). The memorialist
applied to Govt. direct only after seeing that
his representation to the D.P.I. had not been
effective. It will be ^(suggested) arbitrary to fix it at 28.7.20

A
28/7/21
5

He is getting now Rs 125 - an increase

75



D

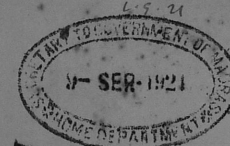
Law (Gen.) no. 929A-5
29.84

Five 3886C
29821

D

Sur
4312 A
2.9.21

Finance no 3886C



by Rs 50 is by no means small.
I think Finance's proposal may be accepted. As regards the date from which this increased allowance is to be drawn ^{it appears} ~~it is~~ arbitrary to fix it from 26.2.20. The Finance Secy directs to date the increase from 5.7.20 the date from which Timmasha Rao has been in charge of the new Chemical Laboratory?

Finance Secy

26824

Finance Dept.

Please to Finance Dept. note on page 10 ante.
For orders whether, with reference to the Law Secretary's note above, this dept may agree to the grant of the allowance with retrospective effect from 5-7-20, the date from which Mr. Timmasha Rao has been in charge of the new chemical laboratory, instead of from 26.11.20.

5th
31821

Law U.O.

Law (Edn) Dept

The draft, as amended, may now issue

31.9.21

46921

8/8/21

