

Home (1917) Department.
(Education)

Ordinary SERIES.

G.O. Nos 589-590

DATED 4-5-1917.

INDEXED

[Despatch Abstract.]

state technical scholarships.

Submitting to the Government of India the name of P.
for a ----- for the study of plumbing and sanitary engi

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	883 884	ED	4-2-17				

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DEPARTMENT.

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[P.T.O.] FOR PUT UP PAPERS.

PAPERS PUT UP WITH CURRENT No.

Papers of the department to which the current belongs.

Number.	Date.	Original = O or spare copy (= S.C.).	Remarks. (In this column such of the papers as have been removed for copying, printing, etc., should be marked with a cross.)	Initials of Referencer with date in token of return to Reference department.

Papers of other departments.

Department.	Number	Date.	Original (= O.) or spare copy (= S.C.).	Initials with date of (1) Referencer acknowledging returns of the paper concerned or (2) Despatcher to denote the return of the papers to the department concerned.

SHAW WALLACE & CO.

TELEGRAMS:
"SHAWLACE"
TELEPHONE No. 115.
COBBS:
A. B. G. 5TH EDITION.
LIEBERS:
BENTLEY.

Ref. No.

From

SHAW WALLACE & Co.,

MADRAS.

To

The Secretary to the Government of Madras,

Home (Education) Department,

MADRAS.

Sir,

We have to acknowledge your letter of the 16th December last No. 1382 addressed to Mr. R. T. Menzies which has only come to hand to-day.

We have to advise you that at present Mr. Menzies is at Home on furlough.

We are, Sir,

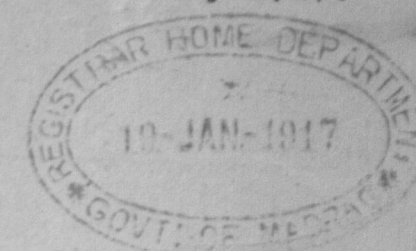
Yours obediently,
per pro. SHAW WALLACE & CO.

Shaw

CN. 244 82

19.1.17
P. O. BOX 14,
MADRAS.

18th January 1917.



as

WALKER & CO.

POST BOX NO. 70,
MADRAS.

COCHIN & ALLEPPEY.

London House:

WALKER, MUNSIE & Co.
1 & 2, Great Winchester Street, E. C.

Telegraphic Address:
"WOODSLEE," MADRAS.

BENTLEY'S & LIEBEN'S CODES,
A. B. C. CODE, 5TH EDITION.

COPIED



✓ CN. 245 En
Madras. 19-1-1917 1917

To,

The Secretary,

Government of Madras,

Home Department,

Madras.

Sir,

R I have the honour to acknowledge receipt of your letter No.1382 of 16th enclosing a copy of G.O.No.1381 of same date in regard to a State Scholarship for 1917.

I very much regret that owing to the unsettled state of affairs now prevailing in Europe, I have found it quite impossible to persuade any of my Indian friends to nominate any young man for the State Technical Scholarship available for 1917.

I have the honour to be,

Sir,

Your most obedient Servant,

7.5.1.1917

CN 286 En 3
2217

The Indian Aluminium Co., Ltd.

Telegraphic Address: "ALUMINIUM."
TELEPHONE No. 270.

32, Triplicane High Road,
MADRAS, S.E.,

19th January 1917.



The Secretary to the Government of Madras,
Home (Education) Department,
Fort St. George.

Sir,

(R) Reference your circular Education No.1382 dated the 18th ultimo forwarding me a copy of G.O. No.1381 of 18th December/1916.

I have much pleasure in recommending Mr. V. Rama Rao.

Full name : Varanasi Rama Rao.

Son of : Dewan Bahadur, V. Subrahmanyam Pantulugaru.

Age : 28 years

Educational qualifications: High School education.

Industry proposed to study: Metal spinning and drawing.

Connection and practical experience: 5 years with The Indian Aluminium Co., Ltd., and 3 years with Messrs. Massey & Co., Ltd. & South Indian Industries Ltd.

This gentleman is a native of India; his character is very good.

He has an excellent knowledge of English language and he is physically fit.

I am, Sir,

Yours faithfully,

E. J. Hambro

General Manager.

BINNY & CO., LD.
INCORPORATED IN ENGLAND.

MADRAS.

No.

4/ CN 33828

24.1.17

MADRAS. 23rd January 1917

The Secretary to Government of Madras,

Home (Education) Department,

M A D R A S.



S i r,

(R) I have the honour to acknowledge receipt of your No.1382 Education dated 16th December 1916 enclosing copy of G.O. - No.1381 Home (Education) and in reply beg to inform you that I have recommended to the Director of Industries Mr. W. H. Marshall an apprentice at the Carnatic Mill for the State Technical Scholarship for the year 1917.

For your information I enclose particulars of his qualifications.

I have the honour to be,

S i r,

Your most obedient Servant

A handwritten signature in dark ink, appearing to be "M. S. Srinivasan" or similar, written in a cursive style.

as



(1) Name W. H. Marshall

(2) Age 22 years and 7 months

Has passed the Lower School Examination and studied up to the Middle School at Mr. Stanes European High School, Coimbatore.

(3) Textile Manufacture

(4) Has been employed in the Carnatic Mill Co. for 5 years.

(5) Has worked in the following departments as an apprentice.

Mechanic shop	6 months
Carding & Preparation	2-1/2 years
Spinning	1-1/2 "
Ware House	6 months

File

CN^o 339 883

24.1.17

All communication to be addressed to the Company.

The Coimbatore Spinning and Weaving Coy., Limited.

T. STANES & Co., LTD.,
AGENTS AND SECRETARIES.

Coimbatore, 22nd. January 1917

The Hon'ble Diwan Bahadur,

P. Rajagopala Achariyar Avergal, C.I.E.,

Secretary to the Government of Madras,

Home (Education) Department,

Madras.

Sir,

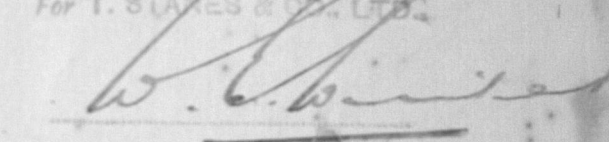
With reference to your Circular No.1382 with copy of G.O No.1381 we have the honour to inform you that we have no young man of the Mechanical aptitude to recommend to Government.

We have the honour to be,

Sir,

Your most obedient servants,

For T. STANES & CO., LTD.



AGENTS & SECRETARIES
THE COIMBATORE SPINNING & WEAVING CO., LTD.

as

OFFICE:—"Badsha Buildings," Tel: No. 69.
RESIDENCE:—"Khas Mahal," Tel: No. 237. A.
Telegraphic Address: "BADSHA."

CN^o 364 En
25.1.17

POST BOX No. 97,

Madras, 24th JANUARY, 1917.

From

Khan Bahadur M. A. Huddus Badsha Sahib,

Madras.

To

The Hon'ble Diwan Bahadur

P. Rajagopala Achariyar, M.A., B.L., C.I.E.,

SECRETARY to the Government of Madras,

HOME (EDUCATION) Department,

Madras.

Sir,

(R) I have the honor to acknowledge with thanks the receipt of your printed circular letter No. 1382 of 16th Ultimo, enclosing a copy of G.O No.1381 Home (Education) of even date, ordering the publication of a Notification inviting applications from qualified candidates for the State Technical Scholarship available for award in this Presidency for 1917.

You request that I may favor Government with any recommendation which I may have to make on behalf of any young man of promise who has given proof of Mechanical aptitude, or an Industrial turn of mind and who might profit by further training in Europe.

In reply I beg to state I regret I cannot at present recommend any one who has given proof of Mechanical aptitude or Industrial turn of mind as required by Government.

With reference to para 2 of your letter under reply I have to inform you that the Industrial Commission especially appointed

as

for this purpose have been all over India and taking oral and written evidence from experienced gentlemen. I have also fully replied to the series of questions I received from the Industrial Commission which also included State Technical Scholarship. I feel sure the Commission will go deeply into the subject and advise Government in respect of the Industries which should be established and developed in India.

For this purpose I would recommend:

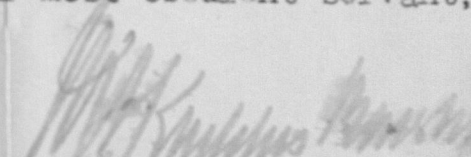
- (1) ELECTRICAL ENGINEERING in view of the fact that Madras and other large cities in India electric lighting & electricity are largely used in public & private buildings, firms, shops, bazaars, streets, Railways & Tramways & Telephones and it is very essential that competent and efficient men should be employed. Motor Cars & Motor Cycles are largely used and on the increase.
- (2) Manufacture of Glass, Iron, Paper, Pensils, Soap, Match, Cement, Sugar. These are largely used and indispensable.

Weaving, dyeing and manufacture of leather goods are also essential Industries.

I have the honor to be,

Sir,

Your most obedient servant,



C No. 367 En

25.1.17

T. A. TAYLOR & CO

10/4, Armenian Street.



24th January, 1917.

The Hon. Diwan Bahadur

P. Rajagopala Achariyar Ayl., C.I.E.,

Secretary to the Government of Madras

Home (Education) Department,

PORT ST. GEORGE.

Dear Sir,

On the 8th instant I received your
favour, dated 16th December 1916, regarding the
State technical scholarship for 1917, but regret
that I know of no young man of mechanical
aptitude whom I could recommend for further train-
ing in Europe.

Yours faithfully,

Arthur Leech

1382-
16-12-16 (R)

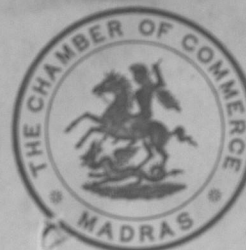
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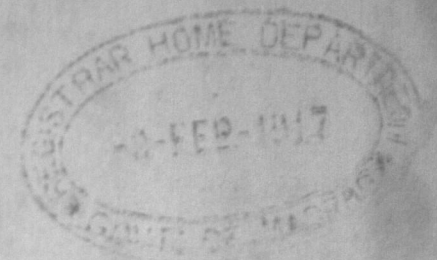
3.2.17

12

10



Madras, 31st January '17.



The Secretary to the Government of Madras,
Home (Education) Department,
Madras.

Sir,

(R) I have the honour to acknowledge receipt of your letter No.1382, dated the 16th December '16, forwarding copy of G.O No.1381, requesting the Chamber to recommend a candidate for the State Technical Scholarship. In reply, I have the honour to inform you that the Chamber knows of no suitable candidate.

I have the honour to be,

Sir,

Your most obedient servant,

H. Lalor

Ag:Secretary.

Sorda Ross

Chairman.

as

C. no 958 1.3.17

Home (Edu) Dep

Letter 958-1

1.3.17

10/10/17
2/3

Sir,

I am directed to invite a reference to the Honble Dewan Bahadur P. Rajagopala Achariyar's letter no 1382 of the 16.12.16 inviting Recommendations in regard to the selection of suitable candidates for the State Technical Scholarship to be awarded in 1917 and to request the favour of an early reply thereto

I have etc

28/1/17

26/1/17

26/1/17

Sir Frederick Nicholson K.C.I.E

G.A. Chambers Esq

M.R. Rao Bahadur P. Theagaraya Chettygar

Rao Sahib C. Ramaswami Chettygar

Rao Bahadur P.C. Somaiah Chettygar

V. Ekanabazam Mudaliyar Avargal

J.C. Armstrong Esq

Hajee Ismail Saib Khan Bahadur

J.W. Madely Esq

H.J. Warbrook Esq

K. Gordon Esq

C. no.

House Esq. Dep.

Letter

Sir,

I am directed to invite a reference to para 2 of G.O. No. 1381 House Esq. of the 16th December, 1916, inviting recommendations in regard to the selection of suitable candidates for the State Technical Scholarship to be awarded in 1917 and to request the favour of an early reply thereto.

I have etc.

A
26/1/17

26/1/17

26/1/17

26/1/17

To

The Madras Trade Association
Sole Indian Chamber of Commerce

CM. 839. Eog
21.2.17

U

EGMORE HOUSE,
MADRAS.
February 19th. 1917.

The Secretary
to the Government of Madras
Home (Education) Dept.

Sir,

With reference to your letter
No.1382 I have the honour to state that
I have no recommendation to make.

I have the honour to be,
Sir,
Your most obedient servant,
W. a. Beardsell

EGMORE HOUSE,
MADRAS, S.C.
February 19th. 1917.

22-FEB-1917

The Secretary
to the Government of Madras
Home (Education) Dept.

Sir,

With reference to your letter
No.1382 I have the honour to state that
I have no recommendation to make.

I have the honour to be,
Sir,
Your most obedient servant,
W. a. Beardsell

(R)

T. NAMBERUMAL CHETTY,
ENGINEERING CONTRACTOR
REGISTERED TELEGRAPHIC ADDRESS
"MONORAIL"
TELEPHONE NO. 310

CRYNANT, CHETPUT
MADRAS. S. INDIA. 19-1-1917

The Secretary to the Government of Madras,

Home (Education) Department,

Government of Madras, Madras.

Sir,

Yours No. 1382 dated 16th Dec. 1916.

(R) I have the honour to acknowledge receipt of yours above with a copy of G.O. No. 1381, Home (Education) dated the 16th Dec. 1916 for which I thank you.

I have no names to suggest this year. The student I have in view is just completing his arts course and will be able to proceed to England only next spring in case he is successful at the ensuing examination.

I have the honour to be,

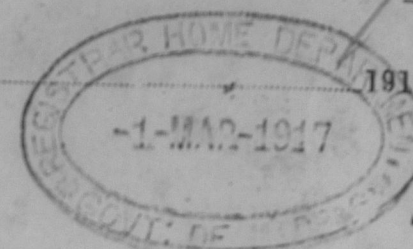
Sir,

Your most obedient servant.

T. Namburumal Chetty

DEPARTMENT.

Received



Registered

1917

Subject.

Recommending candidates for the State Technical Scholarships.

ENCLOSURES.

No. 2.

Spare copies

S.O. No. 773.

Station Madras, Dated the 28th February 1917.

From (Name) C.A. Innes Esq., I.C.S.

(Designation) Director of Industries.

To The Secretary to the Government of Madras,

Home (Educational) Department.

Sir,

also applied to

With reference to para 2 of G.O. No. 1381/16-12-1

I have the honour to report that two candidates viz Mr. W.H. Marshall and Mr. Pasupulayti Purushotham Hayrambha have applied to me for a state Technical Scholarship. Their applications are herewith submitted.

2. Mr. W.H. Marshall has studied up to the Middle School Class at Stanes European High School, Coimbatore and has served as an apprentice in the Carnatic Mill Co., Ltd. for the past five years and 2 months. He applies for a scholarship in Textile Manufacture.

3. Pasupulayti Purushotham Hayrambha has passed the S.S.L.C. Examination and has served as an apprentice Engineer

14/

in the Madras Port Trust for about a year. He applies for a scholarship in Ceramic Engineering or Architectural Engineering.

4. Both the candidates seem likely to profit by further training in Europe and are recommended respectively by Sir Clement Simpson and Sir F. Spring. But Mr. Marshall desires to study Textile Manufacture a subject specified in para 2 of the Government Notification and for that reason is to be preferred.

I have the honour to be,

Sir,

Your most obedient servant,

Almes

Director of Industries.

G.H.

15-
18

from

g. no 89
26-2-17

Pasupulayti Purushotham Hayyambha,
late Apprentice Engineer. M.P.J.,
1-74 Pedarian Pagoda St.
Madras. E.

Dated.. February 24th 1917.

To

The Director of Industries.

Madras.

Sir,

I beg leave to submit to your kind consideration the following lines.

I hold a completed secondary school leaving Certificate of Madras with distinction in Mathematics and with higher Mathematics and advanced physics as my optional subjects. The Testimonials granted to me by the head of the institution in which I completed my general education will evince the nature of the work I have done during my scholastic career, and the standard of my ability and attainments.

Along with the preparation for the S.S.L.C public examination, I studied for the Cambridge Senior local examination, and supplemented this preparation by joining the Normal Correspondence College of London. But owing to ill-health I did not apply to sit for the examination though I was qualified to take the examination.

In the month of October 1914 I joined the School of Civil Engineering of International Correspondence Schools of London, with the object of qualifying myself as an engineer and an architect, by undergoing the requisite practical training and passing the necessary examinations leading to admission first into the Institution of Civil Engineers of London, and then into the

The Royal Institute of British Architects as an Associate

In accordance with the Rules of the Institution of Civil Engineers relating to admission into it as student and associate member, which were then in force I had myself enrolled as an Apprentice Engineer under Mr H. H. Gordon Mitchell. M. Inst. C.E., the then acting Chief Engineer and Chairman of the Madras Port Trust, and remained as such for a period of about one year (including all the leave that was granted to me). But my circumstances did not permit me to continue my apprenticeship longer than the period I had spent.

Now I am desirous of studying, under the State Technical Scholarship scheme, either Ceramic Engineering in the United States of America or Architectural Engineering supplemented by some training in the manufacture of building bricks and tiles in England. If the study of the subject first named in the country referred to be not approved. The reason why I have chosen America for the study of Ceramic Engineering is that, even the higher technological institutions and universities of that country impart instruction in that subject on an advanced scale.

Recently the Secretary of the Royal Institute of British Architects, has forwarded to me particulars regarding admission into that institution and the various examinations conducted by the same institute. I perceive from the papers he has sent, that I am eligible to become a probationer R. I. B. A., at present. I have also arranged with the authorities of the International Correspondence Schools of London to transfer my name from the School of Civil Engineering to that of Architecture. The syllabus of the course given by

17/20

by The I.C. Schools of London covers to a very large extent that of the final examination leading to the degree of A.R. I.B.A., and includes many other subjects, such as, The manufacture of building bricks and tiles, terra-cotta, faience, glass plates &c. This will surely assist me in mastering the course I have chosen, very easily.

Workshop training and a knowledge of surveying are absolutely necessary in every branch of engineering and architecture. As I have already acquired the same, they would enable me to go through the course alone referred to without much difficulty and waste of time.

Further I assure you, that I will devote myself after I return from the foreign country to which I go, to the industry of Ceramics, or that of Architecture and the manufacture of building bricks and tiles, whichever subject I am allowed to study.

Last year I was too late to apply for this scholarship and hence I am compelled to waste the current academical year. I am desirous of wasting no more of my time, but am anxious to join a professional institution and prosecute my studies in one of the subjects I have chosen.

I have herewith enclosed copies of some of the testimonials I hold. The letter of the Hon'ble Sir Francis J. E. Spring. K.C.I.E., M. Inst. C.E., M.I. Mech. E., M.A.M. Sc. C.E., M.A.I., &c., The Chief Engineer and Chairman of The Madras Port Trust, clearly indicates that he has strongly recommended me for the scholarship.

Therefore I request you to kindly recommend me to the local government and secure for me the scholarship I seek.

Seek

Late Apprentice Engineer,
Madras Port Trust.

Application for the State Technical Scholarship 1917.

1. Name, past profession or employment, and address of the applicant in full.

Pasupulayti Parushotham Hayrambha.
(late) Apprentice Engineer. M.P.J.
1-74 Pedarior Pagoda St.
Madras. E.

2. Name, past profession or employment, and address of his father.

P. Narayana Swami Nayudu
(Retired) Supervisor and
Sub-divisional officer. P.W.D.
1-74 Pedarior Pagoda St.
Madras. E.

3. Date of birth.

As entered in the S.S.D.C.,
25th December 1896.

4. Educational qualifications.

The applicant holds a completed secondary school leaving certificate of Madras, with distinction in mathematics, and with higher mathematics, and advanced physics as his optional subjects.

He prepared for the Cambridge Senior Local

Application for the State Technical Scholarship 1917.

1. Name, past profession or employment, and address of the applicant in full.

Pasupulayti Parushotham Hayrambha.
(late) Apprentice Engineer. M.P.J.
1-74 Pedarior Pagoda St.
Madras. E.

2. Name, past profession or employment, and address of his father.

P. Narayana Swami Nayudu
(Retired) Supervisor and
Sub-divisional officer. P.W.D.
1-74 Pedarior Pagoda St.
Madras. E.

3. Date of birth.

As entered in the S.S.D.C.,
25th December 1896.

4. Educational qualifications.

The applicant holds a completed secondary school leaving certificate of Madras, with distinction in mathematics, and with higher mathematics, and advanced physics as his optional subjects.

He prepared for the Cambridge Senior Local

Local examination in the following subjects:

- Arithmetic, English (Composition & Precise writing),
- Geography. (Of The British Empire & N. America)
- Mathematics. (Geometry and Algebra)
- Physics (Mechanics & Hydrostatics, Electricity and Magnetism, and advanced Heat).

But owing to ill-health he did not apply to sit for the examination, though he was satisfactorily qualified to take it.

He has studied all, but practised only some, of the following subjects:

- Trigonometry, Geometrical drawing,
- Chain Surveying, Compass Surveying,
- Transit surveying, Gravity levelling,
- Barometric levelling, Stadia and Plane Table surveying, Co-ordinate Surveying, measurement of lines and angles, Hydrographic surveying, Astronomy (elementary), Circular curves &c.

5. Industry The applicant proposes to study.

He is now desirous of studying either Ceramic Engineering in the United States of America, or Architectural Engineering supplemented by some training in the manufacture of building bricks and tiles in England, if the study of the subject first

first named in the country referred to be not approved.

(Ceramic Engineering as taught in the higher Technological institutions and University of America includes instruction in the manufacture of building bricks and tiles, of glazed and unglazed earthenware, of glassware, of enamelled things, of cements and articles made of it, and that amount of mechanical Engineering and Land Surveying to aid the above manufactures.

6. Connection with the industry.

The applicant was an Apprentice Engineer under Mr H. H. G. Mitchell. M.I.C.E., of the Madras Port Trust.

His father after retiring from the Government service was practising the art of building construction for some time.

7. Extent of applicants' practical experience.

During the course of his apprenticeship he has spent his time in the following workshops and works.

22/25

The Engineering workshops.

The carpenter's shop and The pattern-making shop. The foundry. The smith's shop. The machine shop. And The fitting shop.

Land surveying.

Chain and transit surveying, levelling, &c. Making the permanent adjustments of the surveying instruments.

Surveying for laying out railway lines, setting out curves, points and crossings. Making minute observations of the Sun and the Pole star to determine the true Meridian, and the azimuth of the Harbour base line, &c.

Trigonometrical surveying calculations.

Marine surveying.

Giving out lines and sections for sounding purposes. Daily routine work of taking soundings both inside and outside the Harbour. Taking similar monthly, quarterly, and annual soundings. Taking soundings of the long sections each about 7500 feet long running west to east, perpendicular to the Harbour base line. (A number of such sections are located on both sides of the Harbour).

Determining the Indian Spring low water and High Water lines which lie between the extreme limits of the Harbour.

Apart from the above the applicant has spent his leisure hours in making acquainted with the working of locomotives, of construction and sinking of wells, of concrete making, of drawings &c.

5. Proof of mechanical aptitude or industrial turn of mind.

This is evinced by the fact that the applicant was serving as an Apprentice Engineer in the Madras Port Trust, under Mr H. H. G. Mitchell. M. I. C. E., and that he has undergone training both in the workshops and on engineering works and by the testimonials which Mr H. H. G. Mitchell and his personal assistant have given him.

Dated Madras the 21st February 1917

P. V. Subramanyam
Signature of applicant

Sd/- Francis J.E. Spring

Madras Port Trust.
Chief Engineer's Office.
Dated 5th June 1916..

P.P. Hayrambha was taken as an Engineer Apprentice on the 15th June 1915, and since he has undergone a training of six months in the Trust's Engineering Workshops, and of two and a half months in the Land and Marine Survey work.

He had a brilliant school career as testified by his teachers, and his proficiency in Mathematics made him select Civil Engineering for his profession. He is a student of The International Correspondence Schools of London, in this branch. He is a smart, well-behaved, intelligent, young man with a strong common-sense. He now intends to proceed to a foreign country to prosecute his studies. I am quite confident of his coming out successful, and shall be glad if every encouragement in the form of scholarship etc., be given him to realise his ambition.

Sd/- K. Gramapathi Kudva.
B.A., B.E., (Madras)

Assistant Engineer and Personal Assistant
to the Chief Engineer

I can endorse the above. I can recommend him for the scholarship that he seeks, and am sure that he would work hard and make good use of the opportunities of learning the profession of an Engineer that the scholarship will afford him.

Sd/- H. H. G. Mitchell.

M. Inst. C.E., (Lond)

cy. Chief Engineer

Madras Port Trust.

Major, now-Lt. Col.
H. H. G. Mitchell.
M. I. C.E.,

Chief Engineer
and Chairman M.P.T.

Hon. Sec. of Camp to
the Governor of Madras

Madras. 16. 6. 1916

I am glad to join in
recommending him for the scholarship
which he seeks.

Principal

J. C. Rollo. M. A. (Glas & uncon)

I have much pleasure again in testifying to the creditable diligence of Mr. P. P. Heramba, and in expressing my firm conviction, that he was specially good at mathematics, and had a decided aptitude for the study of that subject. I can confidently assert that the interest he evinced in sciences such as Physics, Chemistry &c., in the school curriculum was keener than in other fields of knowledge such as History, Geography &c., which certainly discloses a taste for mechanics and work relating to that province, and reveals an industrial bent of mind.

I think his brilliant scholastic career marked by exceptional abilities in mathematics, and a strong inclination to the study of sciences, coupled with the special training he has now received in Engineering, will confer the full benefits of Western Education on him, provided he is given the opportunities of proceeding to England, and studying in the Universities of Oxford or Cambridge, by a award of a scholarship, which he eminently deserves.

Sd/- V. Venkatasubbayya.
B.A., L.T.,

Headmaster

296
3

V. Venkatasubbayya. B.A., L.B.,
Headmaster.

49. Krishnappa Naicker's
Agraharam. Madras.

Pachaiyappa's College.

29-5-1916.

Mr. P.P. Herambha had a particularly brilliant career while at school, highly distinguishing himself in Mathematics. Whether as a trait of his character, or a merit of the special subject he has taken, or as the influence it has produced on him, it must be mentioned that he can always rise above superstition and dogmas, and has a profound respect for truth. He always evinced a strong desire to go to foreign countries and receive suitable training, to be of service to his mother country. With this view he has been qualifying himself preliminarily in surveying. Engineering etc. He is now an apprentice under the Engineer of the Madras Port Trust. He also studied for the Cambridge Senior Local examination. At present he is a student of the International Correspondence Schools of London, in the Civil Engineering branch.

I have much pleasure in stating that he deserves any scholarship intended for such students, and strongly recommending him for the same.

Sd/- V. Venkatasubbayya.
B.A., L.B.,

Pachaiyappa's College
School Department
Madras 1st XI 1916

V. Venkatasubbayya. B.A., L.B.,
Headmaster.
Pachaiyappa's College.
Madras 1st XI 1916.

Mr. P.P. Herambha had a particularly brilliant career while at school, highly distinguishing himself in Mathematics. Whether as a trait of his character, or a merit of the special subject he has taken, or as the influence it has produced on him, it must be mentioned that he can always rise above superstition and dogmas, and has a profound respect for truth. He always evinced a strong desire to go to foreign countries and receive suitable training, to be of service to his mother country. With this view he has been qualifying himself preliminarily in surveying. Engineering etc. He is now an apprentice under the Engineer of the Madras Port Trust. He also studied for the Cambridge Senior Local examination. At present he is a student of the International Correspondence Schools of London, in the Civil Engineering branch.

Sd/- V. Venkatasubbayya.
B.A., L.B.,

29/32

International Correspondence Schools
Colonial Limited.
International Buildings,
Kingsway. London.

29th January, 1915.

To whom it may concern.

This is to certify that
P.P. Hayrambha of 28 Muttaykaran Street, Muthialpet,
Madras, India, is a student of our "Civil
Engineering Course of Instruction, and up to
present he has made satisfactory headway.

Student Hayrambha,
judging from the nature of work submitted for
examination, shows exceptional promise.
He is keenly anxious to succeed in the Civil
Engineering profession, a fact which is
proved by the willing devotion of his spare
time to study with the object of becoming
qualified so that he may the sooner advance
to a higher appointment.

I unhesitatingly
commend this action, and am sure it will
appeal to those to whom he applies

Sd/ Fredk. E. Johnson.

Org: Secretary

Students' Aid Dep^t

Pachaiyappa's College. School Department.
Character Certificate of.

No. 46.

Purushotham. P.

A student of this institution for one year.

1. Studied up to VI form & inclusive of VI form.
2. Attendance. Regular and Punctual.
3. Abilities OF A HIGH ORDER.
4. General Conduct. Exemplary.
5. Special Remarks. (if any). Specially Brilliant in mathematics. A free and bold thinker.

Sd/ Y. Venkatasubbayya.

Dated. 30. 5. 1914.

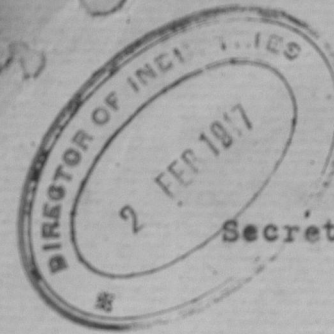
Headmaster

Pachaiyappa's College.
Madras.

M^r. P. Purushotham a former student of the high school attached to this College, was a pupil of unexceptionable conduct and marked ability.

Sd/ J. C. Rollo.

Principal.



31/ ad

Carnatic Mills,
Perambore,

Secretary to the Government of
Madras
Educational Department.

Sir,

In reply to your advertisement, regarding the state
Technical Scholarship, I beg to offer myself as a candidate
for Textile Manufactory so as to enable me to go to England
to gain a good theoretical knowledge of Cotton Manufactory.

I am twenty two years of age and have been apprenticed
to the Carnatic Mill Co: for the past five years & two months
going throughout the following departments, Engineers Shop,
Carding, Spinning, Winding, Worping, Warehouse, Invoicing,
and if you should require any further information regarding
my Mill career, please apply to Messrs. Binny & Co: Ltd:
Agents of the Carnatic Mill Co:

I would like to mention that I was born in Madras & am
a son of Mr. W. S. Marshall., Deputy Collector of Nilgiris
and have gained all my education at Stanes European High
School, Coimbatore, in which school I studied up to the
Middle School Class.

Assuring you of my best services if given the
Scholarship.

I am, Sir,
Your obedient servant,

W. S. Marshall
1.2.17.

DEPARTMENT.

Scott. II-8-1-17.

CURRENT No. 1070 Eol

From _____

Received _____ 191 . Registered 6. 3 1917.

Subject.

Telegraphic Address: "SIEMENS, MADRAS"

TELEPHONE No. 463

S. D. E.

SIEMENS BROTHERS DYNAMO WORKS LIMITED.

(INCORPORATED IN ENGLAND).

Head Office
CAXTON HOUSE
WESTMINSTER LONDON, S W
WORKS STAFFORD, WOOLWICH
& DALSTON

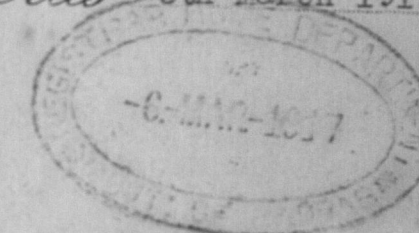
Branch Office

Mount Road,

Madras 5th March 1917

Ref 29/J 5849

Subject



The Ag. Secretary to the Government of Madras,

Home (Educational) Department,

Fort St. George, Madras.

Dear Sir,

p. 10a
In reply to your letter No. 958-1 of the 1st instant, the undersigned begs to inform you that Mr. K. Gordon left this country in April 1914 and as he has now obtained a commission in the British Army he is not likely to return, at any rate, until the end of the War. If desired, the undersigned would be prepared to take his place on the Committee.

Yours faithfully,

SIEMENS BROTHERS DYNAMO WORKS, LIMITED,

Ag. General Manager, Indian Branches

E



DEPARTMENT.

Sectt. II-8-13,002-4-13.

CURRENT No. 1092 En

From

Received

191

Registered 7-3

1917

Subject.

PARRY & CO., MADRAS.

London Agents:
PARRY MURRAY & CO.,
70, Gracechurch Street, E.C.

Telegraphic Codes:
A. B. C., 5th Edition,
Sectt's 10th Edition,
Hendley's.

Box No. 12,

Madras, 6th March 1917

No. 1058

E. A. Harvey, Esq., I.C.S.,

Acting Secretary to the Govt. of Madras

M a d r a s.



Sir,

We have the honour to acknowledge receipt of your letter No. 958-I dated 21st instant and regret the delay in replying to the Honourable Diwan Bahadur P. Rajagopala Achariyar's letter No. 1382 dated 16th December 1916 which is partly due to the fact that it was addressed to Mr. Armstrong, who has been in England for the last year, and partly as we wished to consult our Factory Managers.

We regret that at the present time we have no one in our employ whom we can recommend as suitable for the State Technical scholarship in 1917.

We have the honour to be,

Sir,

Your obedient servants,

Murphy

Wooly

DEPARTMENT.

CURRENT No.

From

Received

191

Registered

191

Subject.

No. 6.

Directors:

A. W. ROBLING,
J. G. GIBSON,
F. G. WARBROOK, A.M.I.E.E.,
F. S. HARRIS, Secretary.

MASSEY & CO LIMITED

ENGINEERS & FOUNDERS.

REG. TELEGRAPHIC ADDRESS:
MASSEY, MADRAS.

Post Box 554, Royapuram.

MADRAS.

6th March '17

Our Ref. No.

Your Ref. No. 98-1

The Acting Secretary to the
Government of Madras,
Fort. St. George,
M a d r a s.

Sir,

In reply to your letter of 1st instant, and with
reference to the Honourable Diwan Bahadur P. Rajagopala
Achariyar's letter No. 1382 of 16th December '1916. I
regret I am unable to make any recommendation this year.

I have the honour to be

Sir,

Your most obedient servants,

F. G. Warbrook.

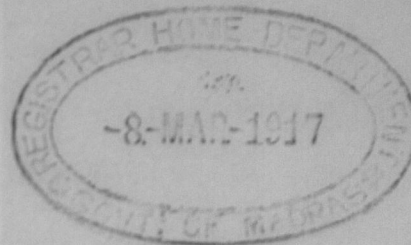
Sheriff 1-95-6-25.

D. No. 43 of 1917.

Sheriff's Office,

HIGH COURT HOUSE,

Madras, 6th March 1917.



From M. R. Ry.

Rao Shib C. Ramanjam Chetty Garu,
SHERIFF OF MADRAS,

—Madras

To

The Secretary to the Government of Madras
Home (Educational) Department),

Madras.

SIR,

(R) With reference to the Honourable Diwan Bahadur P. Rajagopala Achariyar's letter No. 1382, dated the 16th December last, I have the honour to inform you that I have no young man of promise who has given proof of mechanical aptitude or an industrial turn of mind and who might profit by further training in Europe, to recommend for the State Technical Scholarship to be awarded in 1917.

I have the honour to be,
Sir,

Your most obedient servant,

C. Ramanjam Chetty
Sheriff of Madras

36/29
DEPARTMENT.

Sectt. II-8-13,002-4-13.

CURRENT No. 1144 En

From

Received

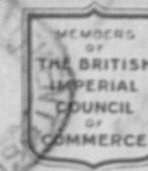
191

Registered

8/3

1917

Subject.



Madras, 7th March '17.

The Secretary to the Government of Madras,
Home (Education) Department,
Madras.

Sir,

I have the honour to forward herewith an application
from Mr. P. P. Haynambha for the State Technical Scholarship.

I have the honour to be,

Sir,

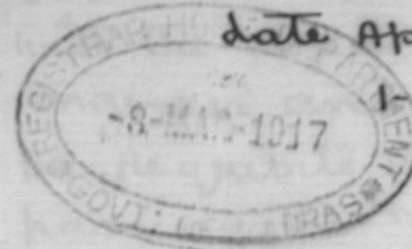
Your obedient servant,

H. S. S. S.

As: Secretary.

32/40

From.
Pasuputayli Purushotham Hayrambha,
Late Apprentice Engineer. M.P.J.,
1-74 Pedariar Pagoda 85
Madras. S.



Dated... 24th February... 1917.

To
The Chairman,
The Chamber of Commerce.
Madras.

Sir,
I beg leave submit to your kind consideration
the following few lines.

I held a completed secondary school leaving
Certificate of Madras with distinction in
Mathematics and with higher mathematics
and advanced physics as my optional
subjects. The testimonials granted to me by the
head of the institution in which I completed
my general education, evince the nature of the
work I have done during my scholastic
career, and the standard of my ability and
attainments.

Along with the preparation for the S.S.L.C.
public examination I studied for the
Cambridge Senior Local Examination, and
supplemented this preparation by joining
the Normal Correspondence College of London.
But owing to ill-health I did not apply to
sit for the examination ^{though} I was satisfactorily
qualified to take it.

In the month of October 1914, I joined
The School of Civil Engineering of The
International

38

International Correspondence Schools of London, with the object of qualifying myself as an Engineer and ~~an~~ architect, by undergoing the requisite practical training, and passing the necessary examinations leading to admission into The Institution of Civil Engineers of London as an associate member, and then into The Royal Institute of British Architects as an associate, after passing the examinations admitting me to the former institution.

In accordance with the Rules of The Institution of Civil Engineers of London, then in force, I had myself enrolled as an Apprentice Engineer under Mr. H. H. Gordon Mitchell, M. Inst. C.E., the then acting Chief Engineer and Chairman of The Madras Port Trust, and remained as such for a period of about one year (including all the leave that was granted to me). But my circumstances did not permit me to continue my apprenticeship longer than the period I had spent.

Now I am desirous of studying, under The State Technical Scholarship Scheme, either Ceramic Engineering in The United States of America, or Architectural Engineering supplemented by some training in the manufacture of building bricks and tiles in England. If the study of the subject first named in the country referred to be not approved. The reason why I have chosen America for the study of Ceramic Engineering is that, even the universities and higher technological institutions of that country impart instruction

instruction in that subject on an advanced
scale.

Recently The Secretary of The Royal
Institute of British Architects, has forwarded
me particulars regarding admission into
that institute, and the various examinations
conducted by the same institution. I perceive
from the papers he has sent, that I am
eligible to become a Probationer R.I.B.A., at
present. I have also arranged with the
authorities of The International Correspondence
Schools of London, to transfer my name from
the school of Civil Engineering to that of
Architecture. The syllabus of the ^{I.C. Schools} course in
Architecture covers to a very large extent
that of the final examination leading to
the degree of A.R.I.B.A., and includes many
other subjects such as the manufacture of
building bricks & tiles, terra-cotta, faience,
glass-plates &c. This will surely assist me
in mastering the course I have chosen, very
easily.

Workshop training and a knowledge
of surveying, are absolutely necessary in
every branch of engineering, and
architecture. As I have already acquired
the same, they would enable me to go
through the course above referred, without
much difficulty, and waste of time.

Last year I was too late to apply for
this scholarship, and therefore I am compelled
to waste the current academical year. I am
desirous of wasting no more of my time
but

40
43

but am anxious to join a professional institution and prosecute my studies in one of the subjects I have chosen.

I have herewith enclosed copies of some of the testimonials and certificates I hold. The letter of the Hon'ble Sir Francis. J.E. Spring. K.C.I.E., M.I.C.E., M.I.M.E., M.A.I., M.Am. Sc. B. E., &c. Chief Engineer & Chairman of the Madras Port Trust, clearly indicates that he has strongly recommended me for the scholarship.

Therefore I request you to kindly recommend me to the local Government, and secure for me the scholarship I seek, for which act of kindness I shall ever feel thankful to you.

I beg to remain,

Sir,

your most obedient servant,

Purushotham Hayrakha

26/2

Late Apprentice Engineer.

Madras Port Trust

Enclosures
12 sheets.

21/2

44/44

Application for The State Technical Scholarship (1917)

1. Name, past profession or employment, and address of the applicant in full.

Pasupulayti Purushotham Hayambha
(late) Apprentice Engineer, M.P.T.
1-74 Pedarar Pagoda St
Madras. E.

2. Name, past profession or employment, and address of his father.

P. Narayanaswami Nayudu
(Retired) Supervisor and Sub-divisional
officer. P.W.D.
1-74 Pedarar Pagoda St
Madras. E.

3. Date of birth.

As entered in the S.S.L.C., 25th December 1896.

4. Educational qualifications.

The applicant holds a completed secondary school leaving Certificate of Madras with distinction in Mathematics, and with higher higher Mathematics and advanced Physics as his optional subjects.

He prepared for the Cambridge senior local examination in the following subjects:

- Arithmetic, English (Composition & Precise-writing)
- Geography. (Of The British Empire & N. America)
- Mathematics. (Geometry and Algebra)
- Physics. (Mechanics and Hydrostatics, Electricity and Magnetism, and advanced Heat).

But owing to ill-health he did not apply to sit for the examination, though he was qualified

42/5

Qualified to take it.

He has also studied all and practised some of the following subjects:

- Trigonometry, Geometrical drawing, Chain surveying, Compass surveying, Gravity levelling, Barometric levelling, Stadia & plane table surveying, Hydrographic surveying, Co-ordinate surveying, measurement of lines and angles, Astronomy, Circular curves &c.

5. The industry the applicant proposes to study.

He is now desirous of studying either Ceramic Engineering in the United States of America, or Architectural Engineering supplemented by some training in the manufacture of building bricks and tiles, ^{in England} the study of the subject first named in the country referred to be not approved.

(Ceramic Engineering as taught in the higher technological institutes and universities of America, includes ^{instruction in} among other minor subjects the manufacture of glazed and unglazed earthenware, of glassware, of enamelled things, of cements and articles made of it, and that amount of mechanical Engineering and surveying to aid the above manufactures.

6. Connection with the industry.

The applicant was an Apprentice Engineer under Mr. H. H. Gordon Mitchell. M. Inst. C.E., of The Madras Port Trust.

His father after retiring from the Government service was practising the art of building construction for some time.

1. Extent of applicant's practical experience.

During the course of his apprenticeship he has spent his time in the following workshops and works.

Engineering workshops.

The carpenter and pattern making shop, The foundry, The smith's shop, The machine shop, and The fitting shop.

Land surveying

Chain and Transit surveying, levelling & making the permanent adjustments of the surveying instruments.

Surveying for laying out railway lines setting out curves, points and crossings. Making minute observations of the sun and the pole star during daytime and night-time to determine the true meridian, and thereby the azimuth of the harbour base line.

Marine Surveying.

Giving out lines and sections for taking soundings. Daily Routine work of taking soundings both inside and outside the harbour. Taking similar monthly, quarterly, and annual soundings. Sounding the long sections each

each about 7500 feet long running west to east perpendicular to the Harbour base line (A number of such sections are located on both sides of the Harbour). Plotting calculations of the soundings above referred to.

Determining the Indian Spring low water and High water lines which lie between the extreme limits of the harbour.

Apart from the above the applicant has spent his leisure hours in making himself acquainted with the working of locomotives, steam engines, of drawings, of construction and sinking of wells, of concrete making etc.

8. Proof of mechanical aptitude, or industrial turn of mind. (IMPORTANT)

This is evinced by the fact that the applicant was serving as an Apprentice Engineer in the Madras Port Trust under Mr H. H. G. Mitchell. M. Inst. C.E., and that he has undergone training both in the workshops and on Engineering works, and by the testimonials which Mr H. H. G. Mitchell and his assistant have given him.

Dated Madras the 24th February..... 1917

P. Parashotham Aiyar
Signature of applicant

45
v8

From

P. Narayanaswami Nayudu.

Retired Supervisor of Sub-divisional
Officer.

1-74 Pedarian Pagoda 8th
Madras. 6.

To

The Director of Public Instruction

Madras.

Sir,

I gladly consent to my son Pasupulayti
Parusotham Hayrambhas proceeding either to
England or to America, to enable him to
prosecute his professional studies in the
foreign country to which he goes, and I shall
be much obliged if you would be kind
enough to confer on him the State Technical
Scholarship which he now seeks.

Yours to remain,
Sir,

Your Most obedient Servant,

Sd/ P. Narayanaswami Nayudu.

Retired Supervisor of Sub-
divisional Officer. P.W.D.

Dated Madras.

From

P. Narayanaswami Nayudu.

Retired Supervisor of Sub-divisional
Officer.

1-74 Pedarian Pagoda 8th
Madras. 6.

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The Director of Public Instruction

Madras.

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foreign country to which he goes, and I shall
be much obliged if you would be kind
enough to confer on him the State Technical
Scholarship which he now seeks.

Yours to remain,
Sir,

Your Most obedient Servant,

Sd/ P. Narayanaswami Nayudu.

Retired Supervisor of Sub-divisional
Officer. P.W.D.

Madras Port Trust
 Chief Engineer's Office
 Dated 5th June 1916

From

The Hon'ble Sir Francis J.E. Spring. K.C.I.E.,
 M. I. C.E., M. G. M.E., M. A.M. Sc. C.E., M.A.I. &c.

The Chief Engineer & Chairman

Madras Port Trust.

Madras Port Trust,
 Chief Engineer's Office.
 Dated 30. XI. 1916.

Dear Mr. Hayrambha,

I have passed on to the

Hon'ble Mr. Stone the letter you wrote me,
 dated the 26th inst, and its enclosures, with
 a recommendation in your favour.

Yours truly,

Sd/ Francis J.E. Spring.

Handwritten initials

Madras Port Trust.
Chief Engineer's Office.
Dated 5th June 1916.

Madras Port Trust.
Chief Engineer's Office.
Dated 5th June 1916.

49
50

P. P. Hayrambika was taken as an Engineer Apprentice on the 15 June 1915, and since he has undergone a training of six months in the Trust's Engineering workshops and of two and a half months in the land and marine survey work.

He had a brilliant school career as testified by his teachers, and his proficiency in mathematics made him select Civil Engineering for his profession. He is a student of The International Correspondence Schools of London, in this branch. He is a smart, well-behaved, intelligent young man with a strong common sense. He now intends to proceed to a foreign country to prosecute his studies. I am quite confident of his coming out successful and shall be glad if every encouragement in the form of scholarships etc., be given him to realise his ambition.

Sd/- K. Ganapathi Kudva.
B. A., B. E., (Mad)

Assistant Engineer and Personal
Assistant to the Chief Engineer.

I can endorse the above. I can recommend him for the scholarship that he seeks and am sure that he would work hard and make good use of the opportunities of learning the profession of an Engineer that the scholarship will afford him.

Sd/- H. H. G. Mitchell.
M. Inst. C. E.

ag. Chief Engineer
Madras Port Trust.

24/2

Madras Port Trust.
Chief Engineer's Office
Dated 5th June 1916

P.P. Herambha was taken as an Engineer
Apprentice on the 15 June 1915, and since he has
undergone a training of one month in the Trust's
Engineering workshop and of two and a half or
months in the land and marine survey work.
He has a brilliant school career as testified
by his teachers, and his proficiency in Mathematics
made him select best Engineering for his
profession. He is a student of the International
Correspondence Schools of London in the branch
He is a smart, well behaved, intelligent
young man with a strong common sense
He has intended to proceed to a foreign country to
pursue his studies. I am quite confident
of his coming out successful and whole he
glad if every encouragement in the form of
scholarships etc. be given him to realize
his ambition.

Sd/- K. Ramakrishna Murthy
A. B. C. (M.A.)
Assistant Engineer and Lecturer
Assistant to the Chief Engineer

I can endorse the above. I can
recommend him for the scholarship that he
wishes and am sure that he would work
hard and make good use of the opportunity
of learning the profession of an Engineer
that the scholarship will afford him.

Sd/- H. H. Mitchell
M. Eng. C. E.

Chief Engineer
Madras Port Trust

V. VENKATASUBHAYYA B.A., L.T.,

HEAD MASTER

Pachaiyappas' College.

48/5
Madras Port Trust.
Chief Engineer's Office
49, Krishnappa Naickers Agharam,
Madras, 29-5-1916.

Mr. P.P. Herambha had a particularly brilliant career while at
school, highly distinguishing himself in Mathematics. whether as a -
trait of his character, or Merit of the special subject he has taken,
or as the influence it has produced on him, it must be mentioned that
he can always rise above superstition and dogmas and has a profound -
respect for truth. He always evinced a strong desire to go to foreign
countries and receive suitable training to be of service to his mother
country. With this view he has been qualifying himself preliminarily
surveying, engineering etc., He is now an apprentice under the Engineer
of the Madras Port Trust. He also studied for the Cambridge Senior --
Local Examination. At present he is a student of the International -
correspondence schools of London, in the civil engineering branch.

I have much pleasure in stating, that he deserves any --
scholarship intended for such students and strongly recommending him
for the same.

(Sd) V. Venkatasubhayya B.A., L.T.,

---:c00:---

I have much pleasure again in testifying to the creditable diligence of Mr. P. P. Hayrambha and in expressing my firm conviction that he was specially good at mathematics and had a decided aptitude for the study of that subject. I can confidently assert that the interest he evinced in sciences such as physics, chemistry, in the school curriculum was keener than in other fields of knowledge such as history, geography etc., which certainly discloses a taste for mechanics and work relating to that province, and reveals an industrial bent of mind.

I think his brilliant school career marked by exceptional abilities in mathematics and a strong inclination to the study of sciences, coupled with the special training he has now received in engineering, will confer the full benefits of western education on him, provided he is given the opportunities of proceeding to England and studying in the universities of Oxford and Cambridge by the award of a scholarship which he eminently deserves.

Sd/- V. Venkatasubhaya
B.A. 1-7.

Headmaster

24/2

PACHAIAPPAS COLLEGE,

MADRAS, 16 - 6 - 1916.

The International Correspondence Schools
(Colonial Limited)

It is apparent from the testimony of Mr. P. Purushotham's present superiors, as well as from the distinction of his school career, that he is the sort of young man who would profit to the full from the opportunities afforded by a course of study in England. I am glad to join in recommending him for the scholarship which he seeks.

(Sd) J.C. Rolfe (M.A.)

PRINCIPAL

I have known P. Purushotham for the last 3 years as a pupil of the High School classes, Pachaiappas College, Madras, and I am glad to say that he is a very brilliant boy in mathematics. He comes of a noble family and is sure to be successful in his future career. He is a well-behaved, unassuming young boy with an extra-ordinary capacity and aptitude for mathematics. His conduct while he read under me was uniformly good.

Pachaiappas College
Madras 7. 12. 14

(Sd) D.S. Gangadharan B.A., L.T.

Math. Assistant.

51
54

The International Correspondence Schools
(Colonial Limited),
International Buildings,
Kingsway, London.

29th January 1916.

To Whom it May Concern

This is to certify that P. P. Hayrambha of
28, Muttaiharan St., Muthialpet, Madras, India,
is a student of our "Civil Engineering Course" of
instruction, and up to present he has made
satisfactory headway.

Student Hayrambha, judging from
the nature of work submitted for examination,
shows exceptional promise. He is keenly anxious
to succeed in the Civil Engineering profession,
a fact which is proved by the willing devotion of
his spare time to study with the object of
becoming qualified, so that, he may the sooner
advance to a higher appointment.

I unhesitatingly commend this
action and am sure it will appeal to those
to whom he applies.

Sd/- Fredk. E. Johnson.
Org: Secretary.

Students Aid Department

MM
2/2

INTERNATIONAL CORRESPONDENCE SCHOOLS

MADRAS, 16 - 6 - 1916.

The British School of Correspondence

(Colonial Limited)

It is apparent from the position of the school that

Kingway, London

present supports as well as from the distinction of his school

career, that he is the sort of young man who would be first to the

full from the opportunities afforded by a course of study in

England. I am glad to join in recommending him for the school

this is to certify that P. P. Hayrambha of

which he books.

28, Muttaiharan St., Muthialpet, Madras, India,

is a student of our "Civil Engineering Course" of

instruction, and up to present he has made

satisfactory headway.

Student Hayrambha, judging from

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shows exceptional promise. He is keenly anxious

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action and am sure it will appeal to those

to whom he applies.

Sd/- Fredk. E. Johnson.

Org: Secretary.

Students Aid Department

Students Aid Department

Students Aid Department

Students Aid Department

Students Aid Department

Students Aid Department

Students Aid Department

Students Aid Department

Students Aid Department

Students Aid Department

52
15

Pachaiyappa's College, School Dept.

Character Certificate of.

NQ 46.

Purusotham. P.

A student of this institution for one year.

1. Studied up to V i form & inclusive of V i form.
2. Attendance... Regular & Punctual.
3. Abilities... Of a high order.
4. General Conduct... Exemplary.
5. Special Remarks, (if any). Specially brilliant in Mathematics. A free and bold thinker.

Sd/- V. Venkatasubbayya

Dated 30-5-1911.

Headmaster

MA
24/5

C No 1175 2/2
10.3.17

53
54

HEAD OFFICE, FACTORY & TANNERY
PALLAVARAM NEAR MADRAS.
TELEGRAPH "CHROMECO."
PHONE NO. 5.
TOWN DEPOT:
LEGOT'S BUILDINGS, ARMEAN STREET, MADRAS.
RETAIL AGENTS:
MESSRS. MASON SMITH & CO.,
CLUB HOUSE, MOUNT ROAD, MADRAS.

THE CHROME LEATHER CO.,
TANNERS & LEATHER GOODS MANUFACTURERS.

Ref. No.

PALLAVARAM, (S. I. R.) 7th March 1917.



The Secretary

to the Government of Madras,

Home Department - M a d r a s.

Dear Sir,

(2)

With reference to your letter No.958-1 dated the 1st instant inviting a reference to your letter No.1382 of 16th December 1916, I would state that I have no recommendation to make in favour of any candidate for the State Technical Scholarship to be awarded in 1917

Yours faithfully,

fa Chambers

at

CN. 13

HAYEE

CAIT & SONS

Telegraphic Address,
"ISMAIL," MADRAS.

73/238

Mad

13th March 1917.

The Secretary

to the Government of Madras,

MADRAS.

Sir,

(R) I have the honour to acknowledge receipt of your letter No. 1382 of the 16th December last and also your reminder thereto of the 1st instant and to inform you in reply that I have no suitable candidates in view for the State Technical scholarship.

I have the honour to be,

Sir,

Your most obedient servant,

Haji Ismail

CN. 1351 Edn 55

C.F. - 2

FISHERIES

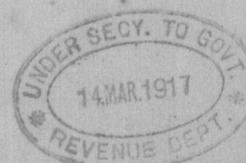
DEPARTMENT.

Received



Registered 14. 3 1917.

Subject.



ENCLOSURES.

No.

Spare copies

Dis No. 90

Station Madras, Dated the 13th March 1917.

From (Name) Sir F. A. Nicholson, K.C.I.E.,

(Designation) Honorary Director of Fisheries.

To The Secretary to the Government of Madras,
Home (Education) Department.

Sir,

In reply to Government Ref.No.1382, dated the 16th December 1916, inviting recommendations in regard to the selection of suitable candidates for the State technical scholarship to be awarded in 1917, I have the honour to state that I have no suggestions to offer.

I have the honour to be

S. W. D. No. 33-A

Telegraphic Address: }
"Special, Madras." }
TELEPHONE No. 93.

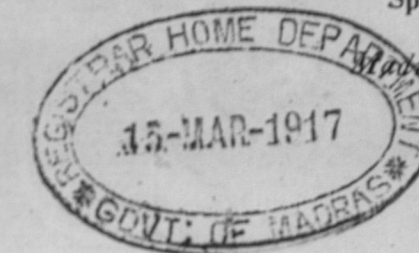
S. E. No. 460/17

A. B. C. CODE,
5TH EDITION.

CN^o 135988
15.3.17
CORPORATION OF MADRAS,

Special Works Department,

Madras, 14th March 1917.



FROM

J. W. MADELEY, Esq., M.A., M. INST. C.E., M.A.M. Soc. C.E., Etc.,

Special Engineer, Corporation of Madras,

TO

The Secretary to the Government of Madras,
Home (Education) Department.

SIR,

Enclosure .

State Scholarship

G.O. at (R)

With reference to your circular, dated 16th December 1916 and the reminder, dated 1st Instant, I herewith send you an application for a technical scholarship from Mr. P. I. Mathai. As you will see from his application, Mr. Mathai has had a fair amount of training, and during the last four years he in the Corporation of Madras has had that practical experience in the execution of works, which should enable him to appreciate the advantages of training in England.

I have the honor to be,

Sir,

Your most obedient servant,

J. W. Madeley



Victoria Jubilee Technical Institute

Bombay

THE PROFESSOR HENRY FAWCET SCHOLARSHIP

FOR

Technological Mechanical Engineering and the
complementary Science Subjects.

was awarded to

P. I. MATHAI

for the Session 1907.

G. OWEN DUNN

Chairman.

N. Ad. Moos,

Honorary Secretary

TOM. S. DAWSON

Principal

VICTORIA JUBILEE TECHNICAL INSTITUTE.

BYCULLA.

Bombay 11th March 1912.

Mr. P.I. Mathai was a student in the Mechanical Department of this Institute for three years and for $1\frac{1}{2}$ years he attended my lectures in Physics during the time I was acting head of the Physics Dept. I also had an opportunity of seeing his practical work in Heat, Magnetism and Electricity. It was quite to my satisfaction and he did well also in his examinations.

He holds the second class Boiler Act certificate and the first class certificate of the City and Guilds for the ordinary grade in Mechanical Engineering.

Also completing his course he was appointed a fellow student in the Mechanical department and during the time, I always found him very willing to do any work wanted for my department and it was carried out in a very capable manner.

In conclusion I may say I always found him willing, painstaking and capable

A.J. TURNER, B.S.C. (LOND) F.I.C.

Professor of Chemistry

Victoria Jubilee Technical Institute.

BYCULLA, BOMBAY

I certify the undersigned student P. I. Mathai obtained at the examinations held in the months of November and December 1909, the following successes in the Department of Technological Mechanical Engineering.

WRITTEN EXAMINATIONS SUBJECT.	SESSION	CLASS	PRACTICAL EXAMINATIONS SUBJECT	SESSION	CLASS
1. Machine Drawing ...	III	1st.	1. Fitting ...	III	1st.
2. Applied Mechanics ...	III	1st.	2. Machine Tools ...	III	1st.
3. Steam & Steam engine.	III	1st.			
4. Heat ...	III	1st.			
5. Electricity & Magnetism	III	1st.			
6. Tools Lectures ...	III	1st.			

Signature of holder in full

NAME P. I. MATHAI.

No. 208 THIS SESSION 1909.

BOMBAY

Date 14th April 1910

W. H. SHARP,

Director of Public Instruction.

Victoria Jubilee Technical Institute.

BYCULLA, BOMBAY.

I certify that the undersigned student P. I. Mathai obtained at the examinations held in the months of November and December 1907 the following successes in the Department of Technological Mechanical Engineering.

WRITTEN EXAMINATIONS SUBJECT.	SESSION	CLASS	PRACTICAL EXAMINATIONS SUBJECT	SESSION	CLASS
1. Machine Drawing ...	I	1st.	1. Physics Laboratory Practice ...	I	1st.
2. Applied Mechanics ...	I	1st.	2. Pattern Making ...	I	1st.
3. Steam & Steam engine.	I	1st.	3. Foundry ...	I	1st.
4. Heat ...	I	1st.			
5. Electricity & Magnetism	I	1st.			
6. Technological lectures.	I	1st.			

Signature of holder in full

NAME P. I. MATHAI.

BOMBAY

Date 6th Feb. 1908.

F. I. ALLY,

Director of Public Instruction.

BOMBAY PORT TRUST
Mechanical Superintendents' Office
MAZAGON, 2ND FEBRUARY 1911.

This is to certify that bearer Mr. P. I. Mathai has worked in the workshop as an apprentice to Engineering from 1st February to 31st March 1910, 1st May to 31st August 1910 and 1st December 1910 to 31st January 1911 ; during that time he was worked at the making and repairing of engines, boilers and hydraulic machinery etc.,

The date and nature of
Service are from muster
book and are correct
C. A. 2-2-1911

CHARLES ANDERSON
Mechanical Superintendent

The Emperor Edward Spinning & Mfg. Co. Ltd.*

Mazagon. Bombay, 19th June 1911

This is to certify that Mr. P. I. Mathai has been an apprentice in the above Mill from 1st February 1911 to 19th June 1911, during which time he was constantly intructed in the management and repair of Engines and Boilers. He always took keen interest in his work, his attendance was regular and conduct good.

P. SHROFF,
Engineer.

The information regarding the period and nature of the candidate's service has been compared with the register of the above mill and found to be correct

C. D. PANDEY,
Manager.

*2500 I. H. P. Corliss engine

By Order of His Excellency the Governor
of Bombay in Council

CERTIFICATE OF COMPETENCY OF THE SECOND CLASS GRANTED
UNDER THE BOMBAY BOILER INSPECTION ACT, 1891
No. 1342 OF 1911

P. I. MATHAI, aged 28
at Bombay, having satis-
fied the Board of Examin-
ers appointed under the
Act, 1891, of his com-
petency to have charge of
boiler attached to prime
horse power, nominal, is
of the said Act this certi-
ficate of Competency of the
second class.

Photograph
of
Holder of
Certificate

years, at present residing
fied the Board of Examin-
Bombay Boiler Inspection
petency to have charge of
movers not exceeding 60
granted under section 21
cate of Competency of the

Dated at Bombay, 10th of July 1911.

Board of Examiners

J. N. FAIRBAIN
FENTON
I. COBBAN
E. J. ELLERY
H. C. CLARK
T. H. KNIGHT.

P.T.O.

Height without shoes—(5) five feet, (4) four and three fourth inches
Approximate date of birth—9th March 1883
Marks—mole on neck and mole on left shoulder
Thumb Impression—As below
Signature—P. I. Mathai
Duplicate of the certificate has been recorded in the Steam
Boiler Office this 10th day of July 1911.

Thumb Impression

WALE
Collector of BOMBAY

VICTORIA JUBILEE TECHNICAL INSTITUTE
BYCULLA

Bombay, 11th March 1912.

FROM

P.M. BAKER, ESQ: B.SC; A.M.I.M.E; A.M.I.E.E.

Head of the Electrical Eng. Dept.

MR. MATHAI, L.M.E.

DEAR MATHAI,

Your fellowship period had now terminated and you inform
me that you are in search of a post.

Your First Class Diploma in L.M.E. Examination should be
sufficient testimony to the success of your work here as a student.

The whole of my experience of your work is confined to your
year as a fellowship student—1911—during some part of which
I have acted as head of the department.

Your work as an instructor in the workshops and an assistant
in the drawing office has shown you to be intelligent, well-informed
and willing to work. These qualities which have been so necessary
to your work in the Institute will prove the prime essentials of
any career especially that of an employee in a Mechanical Engineer-
ing works.

I shall be very pleased to be referred to by any would-be-
employer and shall with confidence recommend you for any post
suitable to a fellow leaving the Institute.

Yours faithfully,

P.M. BAKER.

CITY & GUILDS OF LONDON INSTITUTE

(Incorporated by Royal Charter)

DEPARTMENT OF TECHNOLOGY

THIS IS TO CERTIFY that at the examination held in 1909
P. I. MATHAI passed in the FIRST CLASS OF THE ORDINARY
GRADE in Mechanical Engineering (Machine Drawing.)

J. WOLF BARRY,

Chairman of the Executive Committee

J. J. GLADSTONE

Treasurer

WILLIAM BONFIELD

Chairman of the Technology Committee.

Signature of holder
of this Certificate

P. I. MATHAI
PHELEP MANNERS
Superintendent of Department of Technology

Victoria Jubilee Technical Institute,

Bombay

P. I. MATHAI

having completed the course and passed the examinations held during the three Sessions ending the year one thousand nine-hundred-and-nine (1909) in

TECHNOLOGICAL MECHANICAL ENGINEERING

and the complementary Science Subjects, the Board of the Institute on the award of its examiners, has granted him this

FULL TECHNOLOGICAL CERTIFICATE

of the FIRST CLASS with the Title

LICENTIATE OF MECHANICAL ENGINEERING

F. L. SPROTT

Chairman

D. E. WACHA

Honorary

Secretary

T. S. DAWSON

Principal

W. H. SHARP

Director of Public Instruction.



To

The Secretary to Government

Home Department,

Fort St. George,

M a d r a s.

Through The Special Engineer,

Corporation of Madras,

M a d r a s.

S I R,

With reference to G. O. No. 1381 of December 1916
I beg to apply for a State Technical Scholarship and submit
the following information regarding myself

1. I am thirty three years old and have passed
the following examinations

M. S. S. S.
Matriculation of the University of Madras

Mechanical Engineering from Victoria

Jubilee Technical Institute,

in First Class

Mechanical Engineering of ordinary grade

from City Guilds Institute of

London in First Class

Bombay Boiler Act Examination Second

Class

2. I would like to study Plumbing and Sanitary
Engineering.

3. I am for the last four years employed in the
Madras Corporation Water Works Section as an Out Door Foreman

I

I am enclosing herewith copies of my certificates to show my mechanical ~~appetite~~ *aptitude*

I beg also to add that I am a native of Travancore but I am getting myself naturalized as a British Subject. Copy of G. O. No. 247 dated 12th March 1917 sanctioning my naturalization as a British is herewith attached.

I beg to remain,

S i r,

Your most obedient servant,

P. Mathai

Out Door Foreman,

Corporation Water Works

14th March 1917.

Section.

.Madras.



Received 191 , Registered *60* 191 .

Abstract.

H O M E DEPARTMENT.
(Miscellaneous)

G.O. No. 247 , dated 12th March 1917.

Read the following papers:-

ENCLOSURES

No. _____

I
From Mr. P. Ithak Mathai, dated the 19th February 1917.

II
Endorsement to the Commissioner of Police, Madras, No. 532-1, dated the 26th February 1917.

III
From the Commissioner of Police, Madras. R.C. No. 215, dated the 5th March 1917.

O R D E R :-

His Excellency the Governor in Council having considered the memorial presented by Palathinkal Ithak Mathai, residing in Madras, praying that the privileges of naturalization may be conferred upon him, resolves, in accordance with the provisions of the Indian Naturalization Act, 1852, to issue to him a certificate of the kind prescribed by section 4 of the said Act, and instruct the Commissioner of Police, Madras, to cause it to be delivered to the memorialist upon his taking and subscribing the oath of allegiance prescribed by section 10 of the Act within 6 days from the date of issue of the certificate.

(True Extract)

To E.A. Harvey,
Acting Secretary.
The Commissioner of Police, with certificate.
Copy to P. I. Mathai, Esquire,
No. 1/65B, Purasawalkam High Road, Kilpauk, Madras.

Copy forwarded to P. I. Mathai Esquire.
(By Order)

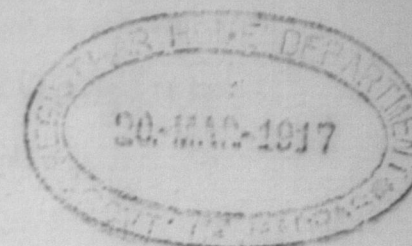
N. Kailasa Sanyal
Senior Superintendent

CN. 145883
20.3.17
THE SOUTHERN INDIA CHAMBER OF COMMERCE.

INDIAN CHAMBER BUILDINGS,
NORTH BEACH, MADRAS.

No. 16.

16th March 1917.



From

Rao Bahadur P. Theagaraya Chetty Garu B.A.,
President, The Southern India Chamber of Commerce,
M A D R A S.

To

The Secretary to the Government of Madras,
Home (Education) Department,
Fort St. George.

Sir,

I have the honour to enclose an application from Mr. P. P. Hayrambha for the State Technical Scholarship. He has appended to his application copies of certain testimonials held by him.

2. The applicant appears to me a suitable person for the Scholarship. Though not a ~~grad~~ graduate of any university he possesses sufficient knowledge of English to make use of the teaching he may obtain in any English Technical School or College. Having been an apprentice in the workshop of the Madras Port Trust, he has acquired mechanical training which the Port Trust authorities think satisfactory. I have seen the young man in person, and I recommend him with confidence in his future success.

I have the honour to be,

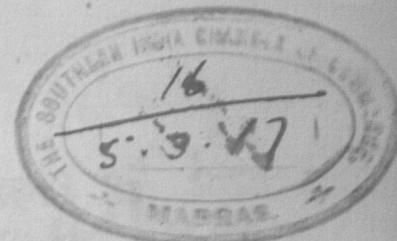
Sir,

Your most obedient servant,

P. Theagaraya Chetty

President.

1. 10. 10
1 enclosure.



From

Pasupulayti Purushotham Hayrambha.

Date Apprentice Engineer. M.P.J.

1-74 Pedarian Pagoda St

Madras. E.

Dated 1st March..... 1917.

To.

The President,

South Indian Chamber of Commerce,

Indian Chamber buildings,

North Beach. Madras.

Sir,

I beg leave to submit to your kind consideration the following few lines.

I hold a completed secondary school leaving Certificate of Madras with distinction in Mathematics and with higher Mathematics and advanced physics as my optional subjects. The testimonials granted to me by the head of the institution in which I completed my general education, evince the nature of the work I have done during my scholastic career, and the standard of my ability and attainments.

Along with the preparation for the S.S.L.C public examination I studied for the Cambridge Senior local examination, and supplemented this preparation by joining the Normal Correspondence College of London. But owing to ill-health I did not apply to sit for the examination though I was satisfactorily qualified to take it.

In the month of October 1914, I joined the School of Civil Engineering of the International

63
64

International Correspondence Schools of London, with the object of qualifying myself as an engineer and an architect, by undergoing the requisite practical training and passing the necessary examinations leading to admission first into the Institution of Civil Engineers of London as an associate member, and then into the Royal Institute of British Architects as an associate.

In accordance with the rules of the Institution of Civil Engineers of London, then in force I had myself enrolled as an Apprentice Engineer under Mr. H. H. Gordon Mitchell, M. Inst. C.E., the then acting Chief Engineer and Chairman of the Madras Port Trust, and remained as such for a period of about one year (including all the leave that was granted to me). But my circumstances did not permit me to continue my apprenticeship longer than the period I had spent.

Now I am desirous of studying, under the State Technical Scholarship scheme, either Ceramic Engineering in the United States of America or Architectural Engineering supplemented by some training in the manufacture of building bricks and tiles in England, if the study of the subject first named in the country referred to be not approved. The reason why I have chosen America for the study of Ceramic Engineering is that, even the universities and higher technological institutions of that country impart instruction in that subject on an advanced scale.

Recently the Secretary of the Royal Institute of British Architects, has forwarded

64 65
to me particulars regarding admission into that institution and the various examinations conducted by the same institute. I perceive from the papers he has sent. That I am eligible to become a Probationer R.I.B.A., at present. I have also arranged with the authorities of the International Correspondence Schools of London to transfer my name from the School of Civil Engineering to that of Architecture. The Syllabus of the course in Architecture given by the I.C. Schools of London covers to a very large extent that of the final examination leading to the degree of A.R.I.B.A., and includes many other subjects such as the manufacture of building bricks and tiles, terra-cotta, faience, glass plates, &c. This will surely assist me in mastering the course I have selected, very easily.

Workshop training and a knowledge of Surveying are absolutely necessary in every branch of engineering, and architecture. As I have already acquired the same, they would enable me to go through the course above referred to without much difficulty and waste of time.

Further I assure you, that I will devote myself after I return from the foreign country to which I go, to the industry of Ceramic Engineering, or that of Architectural Engineering and the manufacture of building bricks and tiles, whichever subject I am allowed to study.

Last year I was too late to apply for this scholarship and hence I am compelled to waste the current academical year. I am desirous of wasting no more of my time.

65 66

I beg to remain,
Sir,
Your most obedient Servant

55.

Narushotham Nayaramba



Incisura:?]

Application for The State Technical Scholarships (1917).

1. name, past profession or employment, and address of the applicant in full.

Pasupulayti Purushotham Hayrambha.
(late) Apprentice Engineer. M.P.T.
1-74 Pedariar Pagoda SE
Madras. E.

2. name, past profession or employment, and address of his father.

P. Narayanaswami Nayudw.
(Retired) Supervisor and
Sub-divisional officer. P.W.D.,
1-74 Pedariar Pagoda SE
Madras. E.

3. Date of birth.

Entered in the S.S.L.C., 25th December 1896.

4. Educational qualifications.

The applicant holds a completed secondary school leaving certificate of Madras, with distinction in mathematics and with higher mathematics and advanced physics as his optional subjects.

He prepared for the Cambridge Senior Local Examination in the following subjects:-

Arithmetic, English (Composition & Precise-writing)
Geography (of British Empire & N. America)
Mathematics (Geometry and Algebra)
Physics (Mechanics & Hydrostatics, advanced Heat, Electricity and Magnetism)

But owing to ill-health he did not apply to sit for the examination, though he was qualified to take it.

He has also studied all and practised some of the following subjects:

Trigonometry, Geometrical drawing, Chain surveying, Compass surveying, Transit surveying, Gravity levelling, Barometric levelling, Stadia and plane table surveying, Hydrographic surveying, Co-ordinate surveying, measurement of lines & angles, Astronomy, Circular curves &c.

5. Industry The applicant proposes to study.

He is desirous of studying either Ceramic Engineering in the United States of America, or Architectural Engineering supplemented by some training in the manufacture of building bricks and tiles, if the study of the subject first named in the country referred to be not approved.

(Ceramic Engineering as taught in the higher technological institutions and universities of America, includes ^{instruction in} among other minor subjects, the manufacture of glazed and unglazed earthenware, of glassware, of enamelled things, of cements and articles made of it, and that amount of Mechanical Engineering and surveying to aid the above manufactures)

6. Connection with the industry.

The applicant was an apprentice Engineer under Mr. H. H. G. Mitchell. M. Inst. C.E. of the Madras Port Trust.

His father after retiring from the Government service was practising the art building construction for some time.

7. Extent of applicant's practical experience.

During The course of his apprenticeship he has spent his time in the following workshops and works.

Engineering workshops

The carpenter and pattern making shop
The foundry. The smith's shop. The machine shop. and The fitting shop.

Land Surveying.

Chaining Transit surveying. Levelling & making the permanent adjustments of the surveying instruments.

Surveying for laying out railway lines. setting out curves. points & crossings. making minute observation of the sun and pole star during daytime and nights respectively to determine the true meridian, and the azimuth of the harbour base line &c.

Trigonometrical Surveying
Calculations

Marine Surveying.

Ranging out lines and sections. Daily routine work of taking soundings both inside and outside the Harbour. Taking similar monthly. quarterly and annual soundings. Taking soundings of the long sections each about 7500 feet long running west

east, perpendicular to the Harbour base line.
(A number of such sections are located on both
sides of The Harbour). Hydrographic surveying.
Determining the Indian Spring low water and
High Water lines which lie between the
extreme limits of The Harbour.

Apart from the above the applicant
has spent his leisure hours in making himself
acquainted with the working of drawings,
of construction and sinking of wells, of
concrete making, of locomotives, &c.

8. Proof of mechanical aptitude or industrial
turn of mind (important).

This is evinced by the fact that the
applicant was serving as an apprentice engineer
in the Madras Port Trust, under Mr. H. H. Gordon
Mitchell, M. Inst. C. E., and that he has undergone
training both in the workshops and on
engineering works, and by the testimonials
which Mr. Mitchell and his personal assistant
have given him.

Dated Madras the 2nd March 1917

Purothambayambha
Signature of applicant $\frac{2}{3}$

70

From

P. Narayanaswami Nayudu
Retired Supervisor and Sub-divisional
officer,

1-74 Pedarian Pagoda St
Madras. E.,

To

The Director of Public Instruction
Madras.

Sir,

I gladly consent to my son. Pasupulayti
Punusotham Hayrambha's proceeding either to
England or to America. to enable him to
prosecute his professional studies in the
foreign country to which he goes. and I
shall be much obliged if you would
be kind enough to confer on him the
State Technical Scholarship which he
now seeks.

I beg to remain,
Sir,

Your Most obedient Servant,

Sd/- P. Narayanaswami Nayudu

Retired Supervisor &
Sub-divisional officer
P.W.D.

71/4

from

The Hon'ble Sir Francis J.E. Spring. K.C.I.E.,
M.I.C.E., M.I.M.E., M.A.M.Sc. C.E., M.A.E.I.

The Chief Engineer & Chairman
Madras Port Trust

Madras Port Trust
Chief Engineer's
Office.

Dated 30. Xi. 1916.

Dear Mr. Hayrambha,

I have passed on to The
Hon'ble Mr. Stone the letter you wrote me,
dated the 26th instant, and its enclosures,
with a recommendation in your favour.

Yours Truly

Sd/- Francis J.E. Spring.

Madras Port Trust,
Chief Engineer's Office,
Dated 5th June 1916.

P. P. Hayrambha was taken as an Engineer Apprentice on the 15th June 1915, and since he has undergone a training of six months in the Trust's Engineering workshops and of two and a half months in the land and marine survey work.

He had a brilliant school career as testified by his teachers, and his proficiency in mathematics made him select Civil Engineering for his profession. He is a student of the International Correspondence Schools of London in this branch. He is a smart, well-behaved, intelligent young man with a strong common-sense. He now intends to proceed to a foreign country to prosecute his studies. I am quite confident of his coming out successful, and shall be glad if every encouragement in the form of scholarship etc., be given him to realise his ambition.

Sd/- K. Nanapathi Kudva.
B.A., B.E., (Mad).
Asst. Engineer & P.A. to C.E.,

I can endorse the above, I can recommend him for the scholarship that he seeks, and am sure that he would work hard and make good use of the opportunities of learning the profession of an Engineer that the scholarship will afford him.

Sd/- H. H. G. Mitchell. M. Inst. C.E.
As. Chief Engineer
Madras Port Trust

Enclaf

Madras Port Trust,
Chief Engineer's Office,
Dated 5th June 1916.

The Hon. Mr. J. S. P. Hayrambha was taken as an Engineer Apprentice on the 15th June 1915, and since he has undergone a training of six months in the Trust's Engineering workshops and of two and a half months in the land and marine survey work. He had a brilliant school career as testified by his teachers, and his proficiency in mathematics made him select Civil Engineering for his profession. He is a student of the International Correspondence Schools of London in this branch. He is a smart, well-behaved, intelligent young man with a strong common-sense. He now intends to proceed to a foreign country to prosecute his studies. I am quite confident of his coming out successful, and shall be glad if every encouragement in the form of scholarship etc., be given him to realise his ambition.

I can endorse the above, I can recommend him for the scholarship that he seeks, and am sure that he would work hard and make good use of the opportunities of learning the profession of an Engineer that the scholarship will afford him.

Sd/- H. H. G. Mitchell. M. Inst. C.E.
As. Chief Engineer
Madras Port Trust

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13

I have much pleasure again in testifying to the

Creditable diligence of Mr. P. P. Hayrambha and in expressing my firm conviction that he was especially good at mathematics, and had a decided aptitude for the study of that subject.

I can confidently assert that the interest he evinced in sciences such as Physics, & Chemistry in the school curriculum was keener than in other fields of knowledge such as History, Geography, etc., which certainly discloses a taste for mechanics and work relating to that province, and reveals an industrial turn of mind.

I think his brilliant scholastic career marked by exceptional abilities in mathematics and a strong inclination to the study of sciences, coupled with the special training he has now received in Engineering, will confer the full benefits of western education on him provided he is given the opportunities of proceeding to England and studying in the universities of Oxford or Cambridge by the award of a scholarship which he eminently deserves.

Sd/- V. Venkatasubbayya.

B.A., L.T.,

Headmaster.

74
The International Correspondence Schools (Colonial Ltd),
International Buildings,
Kingway, London.

29th January 1915.

To whom it may concern.

This is to certify that
P. P. Hayrambha of 28 Muttai Karan St., Muthialpet,
Madras, India, is a student of our "Civil
Engineering" Course of instruction and up to
the present he has made satisfactory headway.

Student Hayrambha
judging from the nature of work submitted for
examination, shows exceptional promise. He is
keenly anxious to succeed in the Civil
Engineering profession, a fact which is
proved by his willing devotion of his spare
time to study with the object of becoming
qualified so that, he may the sooner advance
to a higher appointment.

I unhesitatingly
commend this action and am sure it will
appeal to those to whom he applies.

Sd/- Fredk. E. Johnson.
Org: Secretary

Students' Aid Department

75

Pachaiyappa's College, School Department.
Character Certificate of.

No 1.6

Purusotham. P.

- A student of this institution for...one...year
1. Studied up to...V i Form, and inclusive of...VI Form.
 2. Attendance.....Regular and Punctual.....
 3. Abilities.....of a high order.....
 4. General Conduct.....Exemplary.....
 5. Special Remarks, (if any)....Specially brilliant
in Mathematics. A free & bold Thinker....

Dated 30. 5. 1914.

Sd/- V. Venkata Subbayya.
Headmaster

Pachaiyappa's College.
Madras. 16.6.16.

It is apparent from the testimony of
Mr. P. Purusotham's present superiors as well as
from the distinction of his school career that
he is the sort of young man who would profit
to the full from the opportunities afforded by
a course of study in England.

I am glad to join in recommending
him for the scholarship which he seeks.

Sd/- J. C. Rollo.
Principal

DEPARTMENT.

Received



Registered 20. 3. 1917.

Subject.

State Technical Scholarship.

Submitting the application of Mr. W. Cameron

for a -----

ENCLOSURES.

No. 5

Spare copies

Roe No. 1499.

Station Madras., Dated the 19th March 1917 191

From (Name) C.A. Innes Esq., I.C.S.

(Designation) Director of Industries.

To The Secretary to the Government of Madras,
Home (Educational.) Department.

Sir,

In continuation of my letter D.Dis. No. 773/

28-2-17 I have the honour to submit herewith the application of W. Cameron for a State Technical Scholarship.

2. He is a young man of 20, possesses good physique and is a good class of Anglo Indian. He has studied up to the 9th Standard and has served as an apprentice Electrician in Messrs. Crompton & Co., Madras, for nearly year. He is also a pupil of the Madras Trades School in Mechanical Engineering and Plumbing.

3. He applies for a Scholarship in Electrical Engineering and seems likely to profit by further training in Europe. He is recommended by the Crompton Engineering Co.

Mr. Fyfe, the Inspector of Industrial Schools and
Messrs. Lookley and Hillier, lecturers in the Madras
Trades School.

I have the honour to be,

Sir,

Your most obedient servant,

Calumnes

Director of Industries.

G.H.

No. M.T. 8/17

From

H. Fyfe Esq.,

14/3/17

Instructor in Manual Training
for European Schools

(Inspector of Industrial Schools)

To The Director of Industries
Madras.

Sir,

I have the honour to forward herewith an application
from W. Cameron one of the students at the Madras Joint
Trades School for a Joint Tech. Scholarship tenable in
Great Britain.

I believe Cameron is the right type of youth to
benefit from such a scheme. If his training is kept
as practical as possible.

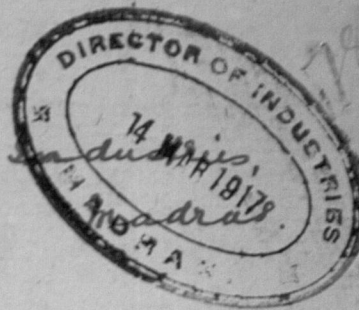
In my opinion the best course of instruction for him
would be to be apprenticed as an ordinary apprentice
in one of the big electrical Engineering works at home,
attending local Technical Classes in the evenings.

Of the places I know I would suggest an
apprenticeship in the Works at Alloa, Scotland,
with classes in the Alloa school Board Continuation
Classes or the Technical College, Glasgow.
Such a training would be most likely to turn out
the type of practical man required in Madras.

I have the honour to be,

Yours obedient servant

Madras,
13th March, 1917



26

the Director of

through

W. T. J. J. J.

Inspector of Industrial
Schools
Madras.

Sir,

I beg you to be pleased to forward this application of mine, with your kind recommendation, to the Director of Public Instruction before the 15th instant for the one Govt. foreign scholarship which is to be awarded this year for the further study of one of the several industrial subjects.

I beg to offer myself as a candidate who is very desirous of taking a training in Electrical Engineering in Europe. At present I am interested in the same subject at Messrs. Brompton & Co. where I work as an electrician, and it is nearly a year since I have been connected with the firm. Further, I beg to say that I am one of the most promising students who are now undergoing training in Mechanical Engineering & Plumbing in the Govt. Industrial class which was recently started and I have a natural

and the testimonials which are
herewith forwarded will prove it.
As for my educational qualifica-
tion, I have studied as far as
the ninth standard. I am of 20.
years of age and possess a
very strong physique. In this
connection I may add that I am
a good sportsman and on several
occasions I won many prizes.
Lastly, I beg to say that I belong
to a very respectable Anglo-
Indian family in Madras.

Should the scholarship be
conferred upon me, I am confident
of profiting by my further training
in to urdu and of proving
successful in the improvement
or development of the industry in
this presidency.

I beg to remain,
Sir,
your most obedient servant,
W. Cameron

W. Cameron
"Daisy Lodge"
No 44, Vepery High Road,
Madras.

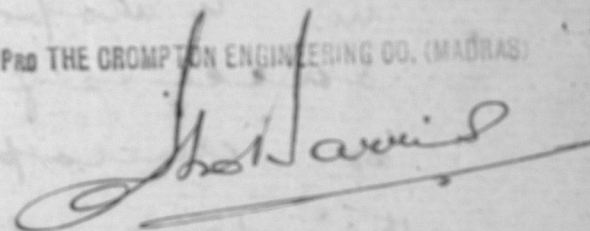
4
81
Madras,
13th. March 1917.

We have pleasure in favourably endorsing this application.

W. Cameron has been employed on the staff of this Company as an apprentice for nearly a year. He has shown considerable aptitude in the electrical and mechanical work upon which he has been engaged and, if he continues to give his serious application to the profession he has chosen, should do very well.

In our opinion W. Cameron would be a very suitable person upon whom a State Scholarship might be conferred and we therefore support his application.

PER PRO THE CROMPTON ENGINEERING CO. (MADRAS)



MANAGER

True copies
W. Cameron

82
5
Government Trades School,
Mookur Nallamuthu Street,
Madras,

15th February 1917.

I have great pleasure in certifying that I have found Wm. Cameron, a student under me in the Mechanical Engineering Classes, a very industrious and willing lad. He shows every promise of success and would in my opinion be one who would greatly benefit by the State Scholarship.

(sd) W. Hugh Lockley,
Lecturer in the Mechl: Engineering,
Government Trades School,
Madras.

15/2/7.

To Whomsoever it may concern.

I have much pleasure in stating, that during the lectures and demonstrations at the Plumbing Classes, Mr. W. Cameron, who is a student has shown very good judgment and capability, both in the theoretical and practical work.

A. H. Hillier
Lecturer.

83
6
41
from

Rev. W. E. Wood B. A. LL. B.
Kilpauk,

Madras.

I have known William Cameron for nearly 4 years, during half of which I was in close contact with him, as a Scholar at my School at Church, and a member of my congregation.

He always bore an excellent character, and his conduct both in and out of it was very good. He is a nice, modest, steady lad of good principles, and good reputation, and always tried his best at every task assigned to him.

I wish him every success.

(sd) W. E. Wood.

from

W. T. Chitty Esq.,
Chetput,

Madras.

I have known W. Cameron for several years, particularly in connection with the Madras Scouts, and I have always found him to be a lad of character, willing, smart and of cheerful disposition.

He should do well in any work he takes up, and I can confidently recommend him, as I consider him very deserving.

(sd) W. T. Chitty.

From

Rev. W. E. Wood, B. A. LL.B.,

Christ Church,

Madras.

William Cameron has been a pupil of our School till two years ago, when he had reached the Seventh Standard. He was also a member of our Sunday School, where he still continues; and was one of our Boy Scouts from the commencement with which he still keeps up his connection.

He is also a Member of our Scripture Union and Christian Endeavour Society. He is a lad of good character and principles, and pleasing manner and address. Both his Head Mistress Miss Evers, and my pre-decessor Rev. Norman Bennet speak very highly of him.

He has my best wishes.

(sd) W. E. Wood.

*Copies Verified
12-1-19*

DEPARTMENT.

CURRENT No. 14 83 En

From _____

Received _____ 191 . Registered 21-3 1917.

Subject.



TELEPHONE NO. 218.

GARDEN CLUB BUILDINGS,
MARSHALL'S ROAD, EGMORE.

Madras, S.C. 17th March 1917.



The Acting Secretary to the Government of Madras,
Home (Education) Department,
Madras.

Sir,

I have to acknowledge your letter of the 1st instant
No. 958-2 which I will place before my Committee at the next
monthly Meeting when I hope to reply thereto.

I have the honour to be,

Sir,

Your most obedient servant,

W. S. L.
Secretary,

The Madras Trades Association.



TELEPHONE, NO. 218.



GARDEN CLUB,
MARSHALL'S ROAD, EGMORE.

Madras, S.C. 191 .

Educational
cus 15-60.
Recd on 24.3.17

E.A. Harvey, Esq., I.C.S.,

Ag. Secretary to the Government of Madras,

Fort St. George, Madras.

Sir,

(R) I have the honour to acknowledge your letter of the
1/3/17 No.958-2 and to inform you that G.O.No.1381 (Home
Department) Education was duly circulated among members of this
Association with a view to ascertain if any members know of
any suitable candidate for Scholarship enumerated therein.

p-87 I will however again draw attention of members to this
opportunity of assisting deserving young men and will notify
any name I might receive from members not later than the 31st
instant.

I have the honour to be,

Sir,

Your most obedient servant,

Secretary,

THE MADRAS TRADES ASSOCIATION.

as



TELEPHONE: NO. 218.



Home, CN. 767
2. 4. 17
GARDEN CLUB,
MARSHALL'S ROAD, EGMORE.
Madras, S.C. 30th March 1917.

From

The Secretary,

Madras Trades Association,

E G M O R E, Madras.

To

The Ag. Secretary to the Govt: of Madras,

Home (Education) Department, M a d r a s.

Sir,

p-86: In continuation of my letter of the 23/3/17 I beg to inform you that none of our members appear to know of any a suitable candidate for the Scholarship offered by Government.

I have the honour to be,

Sir,

Your most obedient servant,

W. K. Lein
Secretary,

The Madras Trades Association.

1733-1 27.4.17

7.4.17 R

With reference to C. No. 1381 Home (Education), dated the 16th December 1916, the Director of Public Instruction is informed that intimation has been received from the Government of India that facilities for the training of State technical scholars in the following industries are available in England, provided scholars have had adequate preliminary education:—

- (1) Glass-making
- (2) Sanitary engineering and sewage disposal
- (3) Paper making
- (4) Grass-pulp working
- (5) Tanning
- (6) Railway carriage and waggon building
- (7) Pottery
- (8) Metallurgy of iron and steel
- (9) Mining and
- (10) Mechanical, electrical and mining engineering.

A scholar who desires to ~~learn~~ ^{study} grass pulp working should be capable of post graduate work in chemistry.

2. The Government of India desire that in selecting candidates for the scholarship to be awarded this year care should be taken to select only those having definite prospects of employment on return.

3. The Director of Public Instruction is requested to give due weight to the wishes of the Government of India in making his recommendations. ~~The suggestions~~

Received from the several institutions & persons consulted are also forwarded for his consideration. ~~Reported~~ of the suggestions made therein. He should be returned ^{to} with the Director's recommendation.

CR
8/4/17

CR
5.4.17

To

The D.P.I.

Deposited with enclosure

with enclosure in original & returned

C.F.—29.

/ H o m e / DEPARTMENT.

/ Education /

Received

10-4-17

191

Registered

191

Subject.

State Technical Scholarship, for 1917.

Recommending that P.I. Mathai may be selected for

the -----

ENCLOSURES

No.

Ref. on Cur.No. 33 of 1917.

Spare copies

Station M a d r a s., Dated the 16th April 1917.

From (Name) Hon'ble Mr. J.H. Stone., M.A., F.R.H.S., C.I.E.

(Designation) Director of Public Instruction.,

M a d r a s.

To The Secretary to the Government of Madras,

H o m e Department.

/ Education /

Sir,

With reference to G.O.No.1381 Home(Education) dated 16th December 1916 and to Government Memorandum No.1733-1 dated 7th April 1917 I have the honour to state that 16 applications have been received in this office for the State Technical Scholarship. Five -- others were received in the file of correspondence received with the memo referred to above. A copy of one of these—that of P.P.Hayramba—had already been received in this office. There were thus in all 20 applicants whose claims had to be considered.

Light Of these, six have chosen for their study subjects other than those mentioned in the Government memo, under reference and have therefore been left out of account.

91
-A-

Appended
with
name
margin

Of the remaining fourteen whose names are shown in the margin, S.R.Ponnambalam and C.S.Duraiswami do not possess good

S.R.Ponnambalam.
C.Sankara Singh (Triplicane).
C.Sankara Singh (Periyakulam).
P.P.Hayramba.
L.Venkataraman.
F.H.M.Figredo.
B.K.Ram Prasad (A Mysorean).
W.M.Iswariah. (Indo-Portuguese)
C.S.Duraiswami. (Indo-Portuguese)
E.Thompson.
V.Rama Rao.
W.H.Marshall.
P.I.Mathai.
W.Cameron.

general qualifications and the others excepting B.K.Ram Prasad, P.I.Mathai and W.Cameron do not seem to have had adequate preliminary education and practical experience in the industry selected for study. Of the latter three applicants I consider P.I.Mathai to be the most suitable. He has had plenty of practical experience and -- should have no difficulty in securing ---

work on his return. I have the honour to recommend ^{therefore} that he may be selected for the scholarship.

(placed in one bundle - flag) The 16 applications received by me are herewith submitted.

(3) The file of correspondence received from Government is also --- returned.

I have the honour to be,

S i r,

Your most obedient servant.

R. A. Arne.

for Director of Public Instruction.

16.4.17.

S. A. R.

NOTES.

92
CN 252 Ed.

92

88

C. 2.

POSTS



TELEGRAPHS.

MEMO NO.



17/10
O RE DELHI 19. STATE 31 MADRAS EDUCATIONAL MADRAS

NUMBER 82 EDUCATION GOVT OF INDIA WOULD BE GLAD TO
KNOW BY TELEGRAM INDUSTRIES SELECTED BY LOCAL GOVT FOR
TECHNICAL SCHOLARSHIPS IN CURRENT YEAR =

EDUCATION INDIA : 149

This form must accompany a 82; ary respecting this Telegram.

La' Chand & Sons, Calcutta—No 2077 Tel.—12 8 16—30,000 Bds.

Chand
20/1/17
Please make the message
fully understood.

SN

House (Edg) Sep. 16

The usual procedure ⁱⁿ ~~prior to~~ 1915 was to determine in the first instance the industry for the study of which the State Technical Scholarship for the year was to be awarded and then to invite applications from scholars willing to study that particular industry. In respect of the Scholarship awarded in 1916 however, the Govt invited applications without specifying any particular industry and the same procedure has been adopted as regards the Scholarship to be awarded this year also.

R (Vide G.O. no 1381 of the 16.12.16).

Submitted the following reply telegram may issue :-

" your telegram [no] 82 Education. This Govt have invited applications for Scholarships in any industry Candidates may select and will consider suitability of industry and Candidates together in making selection."

CCP
20.1.17
M
24/1/17

Q
20.1.17
L

Please make the draft fuller and clearer

B
20/1

cf last year's reply at (G)

The following revised draft is for approval:-

Recd 11. 22. 17

15
 22. 1. 17 your telegram 82 Education.
 No particular industry selected but applications have been invited from persons who have already interested themselves practically in some industry ^{rather} and are desirous of improving their knowledge of ^{such} industry. In making final selection suitability of industry ^{proposed} will also be considered

W.S. 22/1/17
O.C.

20/1/17

20.1.17
22/1/17

State Technical Scholarship for 1917.

* Vice 4-1381 7 16.12.16

Of the gentlemen and institutions consulted in connection with the State Technical Scholarship to be awarded in 1917 replies are still due from the following:-

- (1) The Madras Trades Association.
- (2) The South Indian Chamber of Commerce.
- (3) Sir Frederick Nicholson
- (4) Mr. G. A. Chambers
- (5) Rao Bahadur P. Theagaraya Chetti garu
- (6) Rao Sahib C. Ramaswami Chetti garu
- (7) Rao Bahadur P. C. Sumanudram Chetti garu
- (8) Mr. R. V. Ekanabasa Mudaliyar Avargal
- (9) Mr. J. C. Armstrong
- (10) Hajee Ismail Saib, Khan Bahadur
- (11) Mr. J. W. Madeley
- (12) Mr. F. J. Warbrook
- (13) Mr. K. Gordon.

Submitted they may now be reminded. The drafts below are for approval.

23.2.17

26.11.17

26.11.17

[Letters nos. 958-1 and 958-2 7 1-3-17]

C. nos. 839; 840; 969; 1070; 1092; 1096; 1124; 1144; 1175 etc.

DEPARTMENT.

Boott 11-8-1-17.

CURRENT No. 1733 En

From

Received

191

Registered

4.4

1917.

Subject.



C. 3.



TELEGRAPHS,



O TA SIMLA 3 STE. 121. = MADRAS EDUCATIONAL MADRAS :

NUMBER 313 EDUCATION REFCIE YOUR TELEGRAM NUMBER 15

DATED 22 ND JANU FOLLOWING INDUSTRIES WERE SELECTED BY

OTHER LOCAL GOVERNMENTS FOR TECHNICAL SCHOLARSHIPS

IN CURRENT YEAR GLASS MAKING SANITARY ENGINEERING AND

SEWAGE DISPOSAL PAPER MAKING GRASS PULP WORKING TANNING

RAILWAY CARRIAGE AND WAGON BUILDING POTTERY METALLURGY

Cal Chand & Sons, Calcutta - No 2077 Tel - 12 6 16 - 20,000 Bps

OF IRON AND STEEL MINING AND MECHANICAL ELECTRICAL

AND MINING ENGINEERING SECRETARY OF STATE HAS INTIMATED

THAT FACILITIES FOR TRAINING IN THESE INDUSTRIES ARE

AVAILABLE PROVIDED SCHOLARS HAVE HAD ADEQUATE

PRELIMINARY EDUCATION IN CASE OF GRASS PULP WORKING

SCHOLAR SHOULD BE CAPABLE OF POST GRADUATE WORK IN

CHEMISTRY IN CONSIDERING CANDIDATES LOCAL GOVERNMENTS

ARE ADVISED TO TAKE CARE TO SELECT ONLY CANDIDATES

HAVING DEFINITE PROSPECTS OF EMPLOYMENT ON RETURN

EDUCATION INDIA 267 343 15 22 ND =

By 15/11/40

This form must accompany any inquiry respecting this Telegram.

Home (C. & D. P.)

Replies have been received from all who were consulted, except the following: -

(1) D. P. J.

(2) Rao Bahadur P. C. Somasundaram Chettiar and (3) V. Ekambaram Medaliyar.

The D. P. J.'s recommendations are due on the 15th April. Vide para 3 of G. O. 1381 dt 16.12.16. Submitted ^{the} substance of the telegram on pages 2-3 ante may be communicated to the Director for his information and guidance.

A draft memo is submitted below for approval.

4.4.17
M
5/4/17

I submit that we may also forward to the D. P. J. for his consideration the suggestions received so far from the persons consulted. He will then have the benefit of his opinion on them. An addition has been made to the draft, which is for approval.

5/4/17
L

5/4/17

C.No.1822

NOTES.

Page 1

From the Director of Public Instruction, Ref.on Cur.No.33 of 17, dated the 16th April 1917.

Please see the tabular statement flagged XI showing the various particulars relating to all the candidates who have applied this year for the scholarship. All the applications have been scrutinized by the Director of Public Instruction whose remarks will be found on pages 90-91 current file. The Director recommends the award of the scholarship to P.I. Mathai (No.4 in list I) who proposes to qualify himself in plumbing and sanitary engineering. Other suitable candidates appear to be --

	Subject selected.
W. Cameron (No.5 in list I)	Electrical Engineering.
B.K.Rama Prasad (No.6 in list II)	One of the following:--
	(1) Metallurgy of steel and iron.
	(2) Electro-Technology
	(3) Railway Engineering.
E. Thompson (No.9 in list II)	Electrical Engineering.

Mr. E. Thompson is now a student in Ireland and in his case it appears too late to make the preliminary reference laid down in rule (iv) of the rules printed as Appendix II on page 6 of G.O. No.593 Educational, dated the 29th May 1916.

Mr. B.K. Rama Prasad has passed the B.A. (Honours) Degree examination in Physics and is now undergoing preliminary training in the Indian Institute of Science, Bangalore. His claims for a scholarship appear to be equal to those of Mr. P.I. Mathai who is recommended by the

(The nomination has to be made by the Govt of India by 15th May)

NOTES.

Director of Public Instruction. As, however, till now no scholarship has been awarded for plumbing and sanitary engineering, the Director's recommendation may, it is submitted, be accepted.

2. Mr. Mathai was a candidate for the scholarship last year also, but his case was not considered as he was not then a statutory native of India. But the Government have since granted him a certificate of naturalization - vide G.O. No.247, Home (Miscellaneous), dated the 12th March 1917. There is thus no objection to granting him the scholarship this year.

3. If the Director's recommendation is accepted, he may be requested to arrange to have the candidate examined by a medical board and to submit a recommendation roll in his behalf, in the form prescribed by the Government of India in Appendix III to their Resolution No.399 dated the 1st May 1916, printed with G.O.No.593 Educational dated the 29th May 1916. In the meanwhile, the nomination may be reported to the Government of India, such particulars as are available being furnished to them.

Only two Mathai Ramabasad stand out prominent in the lists. The object of these scholarships is to provide facilities for higher studies. Mathai is a matriculate of this University and has passed some technical examinations of the lower grade. Ramabasad is an Honours man and is actually engaged in post graduate study at the Indian Institute of Science. Of the two, the latter would, it appears, profit better by the training in England.

is not in the Indian Institute is evidence of his earnestness for higher studies in India. The notification inviting applications declared that other things being equal, preference would be given to graduates.

27.4.17

P.P. Hyramba is also well recommended but neither he nor Rama Prasad select an industry with definite prospects of employment. Electrical Engineering is now popular and does not deserve special encouragement.

It appears to me the Director's nominee Mathan is the most suitable candidate. His general educational qualifications (Matriculation) are poor but are quite adequate for the industry he selects - Plumbing & Sanitary Engineering.

Mathan is a good candidate of the Government. He has passed some tests and is an honest man. He is well equipped in practical work at the Indian Institute of Technology.

(R)

1387
16.12.46

27.4.17

P.P. Hyramba is also well recommended but neither he nor Rama Prasad select an industry with definite prospects of employment. Electrical Engineering is now popular and does not deserve special encouragement.

It appears to me the Director's nominee Mathan is the most suitable candidate. His general educational qualifications (Matriculation) are poor but are quite adequate for the industry he selects - Plumbing & Sanitary Engineering. The industry is such that he is certain of obtaining employment on return. And it is a very useful industry in these days of Town Planning.

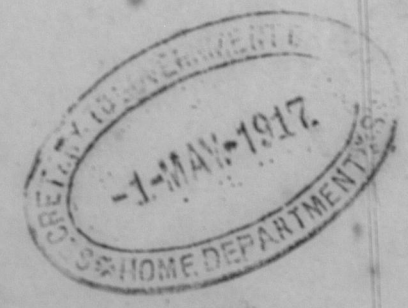
29/4/17

H.E.

Accept the D.P.'s recommendation

30.4.17

Box 44
Circ 304.17
Retd 304.17



His duty to the State is to
exercise his powers of high
justice in relation to the
university application declared that
the things being equal, preference
will be given to the
for other

17
17

Submitted for approval
M. J. 17

8K
1.5-17
17
21570

3/5/17

Particulars relating to Candidates

Name of Gentlemen or association recommending	Subject of Study recommended	Name of Candidates recommended	General
---	------------------------------	--------------------------------	---------

Mr E. J. Hawkins General Manager, Indian Aluminium Co. (p. 3 C.F.)	Metal spinning and drawing	Varanasi Rama Rao	High
---	----------------------------	-------------------	------

91

Mr C. B. Scripser (Messrs. Baring & Co.) (p. 4-5 C.F.) and Director of Industries (Page 13 of C.F.)	Textile manufacture	W. H. Marshall	Passed examination died up School.
---	---------------------	----------------	--

President, Southern India Chamber of Commerce (page 61 of C.F.) and Director of Industries (Page 13 of C.F.)	Ceramic Engineering in the United States, American Architectural Engineering in England	P. P. Hyrambha	S.S.-1 (with a mark)
--	---	----------------	-------------------------

Mr J. W. Madley Special Engineer, Operation of Motors. (Pages 56-63 of C.F.) and Director of Public Instruction (Page 91 of C.F.)	Plumbing & Sanitary Engineering	P. J. Mathai	Matric Exam
---	---------------------------------	--------------	-------------

Director of Industries (Page 76 of C.F.)	Electrical Engineering	W. Cameron	Stand 91
---	------------------------	------------	----------

Particulars about the candidates who applied to the D.P.D. for the State Technical Scholarship - 1917

Name of the Candidate	Industry proposed to be studied	Qualifications		Remarks
		General	Technical	
S. R. Ponnambalam	Mechanical Engineering	—	1. Passed the Govt. technical examinations in the following Subjects :- Cabinet making (Elementary, Intermediate & advanced) and (2) Drawing (Elementary, Intermediate & advanced) 2. Has had 15 years' experience in Carpentry and 4 years' experience in Mechanics 3. He is ^(at present) Supdt. of the art industrial school at Nazareth, Trincomalee, D.C.	41 years of age (Too old. Deficient in general educational qualifications)
P. P. Myrumbha		Vide item 3 on p. 1 of ante.		
C. Sankara Singh (Duplicate)	Mining industry	B. A. (Honours) degree (in Geology)	1. obtained the University prize for standing first in Geology branch in the B. A. (Hons) Examination 2. has some practical experience in the mining industry of the Province	Has had no practical experience in the industry selected
H. C. Sankara Singh (Resignation)	do	do	do	
L. V. Sankaran	Mechanical Engineering	Appeared for the Intermediate in Arts Exam		22 years old
F. H. N. Figueiro	Paper making & Soap making	Studied Studied up to the 1 st in Standard	Obtained his diploma for 'Chemists & druggists' in the Govt. technical examinations	— do —
B. K. Rama Prasad	One of the following :- (1) Metallurgy of Steel & Iron (2) Electro-Technology (3) Railway Engineering	B. A. Honours degree in Science	Has been working in the Indian Institute of Science since July last.	23 years old (at present) Born in Mysore but his father is a physician in the Salem dist.

Particulars about the Candidates who applied to the D.P. for the State Technical Scholarship 1917. (Contd)

Names of Candidates	Industry proposed to be studied	Qualifications		Remarks
		General	Technical	
W. M. Iswara Ayya	Mechanical Engineering	B. A degree (in Mathematics)	—	23 years of age. Has had no practical experience in the industry selected
C. S. Doraiswami	Mechanical or Electrical Engineering	Read up to the VI form	(for a period of 5 years) Underwent a practical course of apprenticeship in mechanical and electrical engineering in the Cordite factory, Arwankar, Nilgiris, of the Ordnance Department. Worked as an improver Engineer Electrician in the Eastern Bengal State Railway for a period of nearly 2 years. At present employed as an engineer in a tea garden in Assam.	24 years of age. Deficient in general educational qualifications
Thompson	Electrical Engineering	Passed the European High School examination in first class	Entered Trinity College, Dublin, having passed first in the Entrance examination at the Engineering School where he studied for the degree in Electrical Engineering	Age - 18 years. A reference to the India office will be necessary if this scholar is to be selected ^(iv) see rule of Appendix II - page 6 of P.O. 593 of 29-5-16 (M)
J. R. Raja Ram Rao	Chemistry of Dyestuffs	B. A degree exam ⁿ	is undergoing a course in Organic preparations with a view to learning the chemistry of dyestuffs at the Indian Institute, Bangalore.	Age - 25 years (Not recommended by Dr. Simon - see under whom he is now working) ^{Has not selected} ^{not one of the} ^{approved subjects}
V. Annamata Rao	Textile work ^{manufacture}	Matriculation Exam ⁿ	Underwent a full course (4 years) in the Bombay Victoria Jubilee Technical Institute, Bombay and obtained the diploma of Licentiate in Textile Manufacture in 1914. 2. Has had practical training for 6 months in Sri Gai Shankar Petit Cotton Mills, Bombay. 3. is at present employed as Supervisor, weaving and dyeing dep ^t of Sholapur mills, Sholapur.	Born in the year 1890 Subject selected is not one of the approved subjects mentioned in Memorandum No. 1733-1 of 1917-18-17. (page 88 of it)

Particulars about the Candidates who applied to the S.P.D. for the State Technical Scholarship 1917.
(Contd.)

Names of Candidates	Industry proposed to be studied	Qualifications		Remarks
		General	Technical	
V. S. Kolaudavela	Cottage and other minor industries	Intermediate Examinations in Arts.	Has completed the third year Course in Mechanical Engineering in the College of Engineering, Madras	Has had no practical experience in the industry selected. Subject selected not one of the approved subjects
13 H. Pratapa Subbaskar	Textile Industry?	Sub. to B.A. Matriculation Examination of the Madras University	Completed a two years' course in the Higher class of the Govt. Weaving Institute, Serampore, Bengal & passed certain test examinations and is awaiting the results of the final Diploma examination. Passed the following examinations of the City & Guilds' Institute, London. (1) Cotton Spinning - Grades I & II and (2) Plain and Fancy Cotton Weaving Grades I & II. Attended the Bengal Luxmi Cotton Mills Ltd., Serampore, as an apprentice for 6 months.	Age - 22 years The subject selected is not included in the list of approved subjects given in the memorandum on page 88 of CF
14 J. Kulkarni Saravali	Textile Chemistry	B.A. degree	—	Age 22 years Has had no preliminary training or practical experience. Subject selected not one of the approved subjects
15 H. M. Srinivaswami Wellington	Advanced weaving including textile fabrics, Sizing & dyeing	—	Passed the following Govt. technical examinations (1) Cotton-weaving (2) Native handloom and (3) Carpet weaving (2) obtained several first prizes in weaving competitions held by the Govt. as well as private firms. (3) has been awarded 14 medals. (4) For 16 years he has been headweaver in the Govt. Industrial School at Nellore.	Age - 35 years (Deficient in general educational qualification) Subject selected not one of the approved subjects

DETAINING...

READ AGAIN G.O. No....., dated..... 191

191

C. No. 244, From the, No., dated 191

99 " 269 " " ^{His} Offices in charge of the Dept of 77.3 " 28-2-1917

1822 D.P.J. Dec 33/17 16. 4. 1917

No. 589, dated Apr. 5. 1917

ORDER.

Nisc ~~Handwritten scribbles~~

The name of P. J. Kathai will be submitted to the Govt of India for a State Technical Scholarship for the study of plumbing and sanitary engineering. The D.T.I is requested to arrange for the examination of Mr Kathai by a Medical Board and to forward its proceedings to Govt at an early date ~~and also~~ together with recommendation roll in his behalf in the form prescribed.

by the Govt of India in
Appendix III to their Resolution
No 399, dated the 1st May 1916,
printed with G.O. No 593 E.S.,
dated the 29th May 1916.

SK
1.5.17.
MM
215W
CA
3/5/17
MAY 5 1917

Letter to
No 590 of 4.5.17
The Secretary to the Govt of India,
Department of Education.

Sir,
With reference to the
Resolution of the Govt of India,
Department of Education, (Education),
No 399, dated the 1st May 1916,
I am directed to submit
the name of P. S. Mathai
for a State Technical
Scholarship ^{to be awarded} for the
study of ~~plumbing and sanitary~~
engineering.

2. Mr Mathai was born
in the Native State of
Mysore but ~~he~~
~~has been naturalized~~
~~in the current year~~
He is now 33 years

In March last, he was granted a
certificate of naturalisation by His
Highness the Maharaja of Mysore
under the provisions of the Indian Natural-
isation Act, 1852.

G.O. No 247
12.3.17

p. 7 of the G.O. (M)
file of applications for state
Technical Scholarships
20th May 1917
Office in charge of the
Office of Department of
Education

104
108
and has passed the Matriculation examination
of the Madras University
~~and has also passed~~ the
^{undermentioned} following technical
examinations:—

- (1) Mechanical Engineering
from the Victoria Jubilee
Technical Institute,
Bombay, in the first class.
- (2) Mechanical Engineering
of ordinary grade from
City & Guilds Institute
of London in the first class.
- (3) Bombay Boiler Act
examination in the
second class.

He has for the last four
years been employed
in the Madras Corporation
Water Works Section
as an out-door foreman.
He desires to undertake
the study of plumbing
~~and sanitary engineering~~
and Sanitary Engineering
in England.

3. Arrangement

being made for the
examination of the Mahan
by a Medical Board
and a copy of its proceedings
will shortly be forwarded
to the Govt of India together
with a recommendation
roll in his behalf
in the form prescribed
in Appendix III to the
Govt of India Resolution
quoted in para 1 above.
I have &c.,

1.5.17.

4/5/17
CA
3/5/17
May 5/17
4

p. 7 of G.O. 593
29.5.16

When given for copying
When copied
When examined
When signed

191

READ AGAIN G.O. No.
191

DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

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