EDUCATION (1950) Department.

①

Ms. SERIES.

G.O. NO. 2486 Ed.

p.60

Dated 6.9.50.

pp 59-60, 61-63, 67-73 — A

139

[Despatch Abstract.]

M.E.S. — certain officers — Apptd. as Instrs. in Mech. Engg. & Senior workshop Instr.

Back Papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Da
	2067 18.7.50						
	370 14.2.51						
	3418 30.12.50						

Further Papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	1890 12.7.51						

No. 7.3-13/2-14/45.S.2.

Government of India

Ministry of Education.

New Delhi, the 10th November 1949.

ASST. SECRETARY TO GOVERNMENT

EDUCATION AND PUBLIC HEALTH DEPT.

18 NOV 1949

(2)

From

The Secretary to the Government of India.

To

The Secretary to the Government of Madras

Department of Development

Madras.

SUBJECT:-Scholarships for advanced studies Overseas Reports in respect of Provincial Governments ~~Sponsored scholars~~/Deputationists in ~~U.K.~~/U.S.A./ ~~Australia/New Zealand~~.

88660

Sir,

I am directed to forward herewith for the information of the Provincial Government, a copy of the ~~progress~~ report for Training in C.D.F. Corporation in respect of Mr. A. P. Jambulingam a 1945-46 ~~sponsored scholar~~/deputationist. Government of Madras

The Provincial Government may kindly forward suggestions, if any, from the point of view of the employment of Mr. ________ ~~is expected to take up on his return.~~

Yours faithfully,

Vikram Singh 9/x

(Vikram Singh)

for Secretary.

D.D.H.(A)

Cont. No. 88660-A-1 22.11.49

Commd. to the D.D.

22/11/49

Tell the D.D.

Cont. 31/x/49

copy of letter above & copy of pp. 2-3 infra).

Back Papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Da
	2067 18.7.50 22						

UMMINS DIESEL EXPOR CORP ORAT

COLUMBUS INDIANA, U. S. A.

CABLE ADDRESS: CUMDIEX

③

September 8, 1949

To Whom It May Concern:

Subject: Factory Training in Cummins Dependable Diesels received by Mr. A. P. Jambulingham.

Mr. A. P. Jambulingham began his training at our factory here on the morning of July 27, 1949. The work was completed September 7, 1949.

The Cummins Engine Company, our parent concern, are manufacturers of Cummins Dependable Diesel Engines, for automotive, marine, and industrial purposes. Cummins Engines are manufactured in 4, 6 and 12 cylinder types ranging in Horse Power from 50 to 550.

Mr. Jambulingham underwent practical training in the following sections of our factory:

1: Fuel Pump Repair Shop.
2: Assembly, tear-down and test block line.
3: Production Department
    a: Cylinder Head
    b: Cylinder block
    c: Connecting rods
    d: Cylinder liners and pistons
4: Cleaning and heat treatment sections.
5: Quality, control and gauges Department.
6: Foundry Shop.
7: Pattern Shop.

Mr. Jambulingham proved himself to be well-prepared, interested, able, and his personal application to these assignments was conscientious and satisfactory in all respects.

Mr. Jambulingham is proceeding from the factory of the Cummins Engine Company today to undertake several days additional training in the New York dealership of the Cummins Engine Company, located at 1030-1044 Leggett Avenue, New York 55, New York. It is intended and it is hoped that it will be possible to give him several days of actual experience there in the field, making repairs to customers' engines, accompanied by a qualified mechanic.

Cummins Diese Eort Corp.

hom it May Concern:
ptember 8, 1949
Page two

It has been our very great pleasure to cooperate with Mr. Jambulingham in all the above respects. Both he and we feel that Mr. Jambulingham's intensive course with us has been beneficial to both of us.

CUMMINS DIESEL EXPORT CORPORATION

George W. Glenn, Manager

GWG/jt

cc: Cummins Diesel Sales and Service

11

ASSISTANT SECRETARY
12 APR 1950
EDUCATION DEPARTMENT

IMMEDIATE

(5)

Our Reference G.139/45
March 31, 1950.

From: The Education Secretary,
Embassy of India in the U.S.A.

To: The Secretary,
Government of Madras,
Education and Public Health Department,
Madras.

6760

Sir:

I am directed to refer to the case of the 1945/46 Madras Government Deputationist, Mr. A.P. Jambulingam.

According to ~~a~~ letter No. G.IV.Edn. 701 dated 10th November, 1948, from the Accountant-General, Madras, it would appear that Mr. Jambulingam's study leave in this country extends from 2.8.48 to 1.8.50. It is presumed that the return passage to India of Mr. Jambulingam is to be arranged by this office on or as soon after as possible, August 2, 1950. Please confirm, so that suitable passage arrangements may be made for this scholar.

Yours faithfully,

For Education Secretary.

Ent. no. 6760 A.1, d - 14/4/50 Edn. Dept. (A)

remarks. Refd. ~~to the~~ D.P.I. for very urgent

14/4

12/4/50

13/4/50

To The D.P.I.
(with copy of letter above)

mdpwg. ~~A~~ ⑥ 5

No. F3-13/D-14/45S2
GOVERNMENT OF INDIA,
MINISTRY OF EDUCATION.

NEW DELHI-3, the 22/4/19~~49.~~50

MEMORANDUM

SUBJECT: OVERSEAS SCHOLARSHIPS SCHEME-PROVINCIAL GOVERNMENT DEPUTATIONISTS 1945-46/~~1946-47~~/1947-48. Mr. A.P. Jambulingam

....

The undermentioned papers are forwarded in original for direct disposal with the appropriate Educational Liaison Officer abroad in terms of this Ministry's letter No. F.5-14/49-SI dated 18th November 1949.

ASSISTANT SECRETARY
24 APL 1950
8191
EDUCATION DEPARTMENT

By order,

Louis Lobo

for ~~Secretary~~.

(Incl. flap)

T

Secretary to the Government of Madras
Department of Education, Madras

p.b. [illegible]

LIST OF PAPERS FORWARDED

l.139/45 d/-7-4-50 in original from the [illegible]

(27) 6

EMBASSY OF INDIA
2107 Massachusetts Avenue, N.W.
Washington, D. C.

Our Reference G.139/45
April 7, 1950.

From: First Secretary,
Embassy of India in the U.S.A.,
Education Department.

To: The Secretary to the Government of India,
Ministry of Education,
New Delhi.

Sir,

I forward herewith 2 ~~copy/~~copies of ~~Bimonthly~~ Progress Report ~~for~~ completed by the undernoted student/~~students~~:

Name	Government
A.P. Jambulingam	1945 - Madras scholar F. 3-13/D.14/45 S.2

18/4

S 2

18/4/50

Ministry of Education,
Govt. of India
File No. 8
Diary No. 3616

Yours faithfully,

R. K. Kapur
R. K. Kapur,
for First Secretary.

Enclosure/~~Enclosures~~

⑧ 7

PROGRESS REPORT

FORM 4

NOTE TO STUDENTS

I. In every case, it is essential for you to state the degree, if any, for which you are studying. The likely date of taking the degree should in all cases be mentioned. If you are not studying for a degree, please mention the likely date when you hope to complete the course, of study you are pursuing. Where you have already taken a degree, please give the date of taking it, and state what you have been doing since taking the degree, and when you hope to complete the course, or training you are undergoing at present. Of the four copies that are being sent to you, three are to be returned; one is for your record.

II. This report must be submitted through your Professor or Supervising authority in-charge. (See reverse).

Name in Block Capitals A.P.JAMBULINGAM. File No. G 139/45

Scholarship/ Study Leave/ Deputationist Study Leave.

SPONSORING AUTHORITY Madras Government

1. Date of arrival in U.S.A. September 9 , 1948

2. Subject for which selected Automotive Engineering.,

@ 3. Course of study or training undertaken Automotive Eng at Michigan University.
Specialisation in the field of Diesel And Internal Combustion Engines

4. Degree sought/~~obtained~~ M.Sc.,

5. Approximate date of degree-award March 1950.,*

6. Institution in which student is pursuing study/training
N.C.State College., Raleigh.,

@ 7. Course of study or training attended during period under review
1. Internal Combustion Engines (Advanced). 2. Diesel Engine Design., 3. Fuel and Lubricants., 4. Research 5. Seminar Audit. Power Plant.,

@ 8. All Examinations (including subjects) taken, with dates, and results. (In the final examination the degree or diploma obtained should be stated, with subjects taken, and honours, if any.) The grades obtained in the final examination, must be stated. Grades should be explained.
Grade sheets have already been sent to the embassy.,

9. Any Prizes or other Distinctions

10. FOR STUDENTS TAKING PRACTICAL TRAINING:
Name of Concern: Date of Joining: Stay to last until: Nature of Training:

* I will be completing the requirements for the degree by the end of the winter term 1950., The degree will be awarded in June '50 only.

PTO

8

11. This Report covers period beginning from Sept 24 th and lasting up to December 15 th 1949.

12. University or Institution Supervisor's Report on the work of the student during the period under review:

On September 20, 1949, Mr. Jambulingam registered for the following courses: Dies. 591, Research; Dies. 581, Seminar; Dies. 531, Diesel Engine Design IV; Dies. 501, Internal Combustion Engines; Dies. 413, I. C. Fuels & Lubricants, for a total of 15 credits for the term ending December 15, 1949. In addition, Mr. Jambulingam is auditing a course in Diesel Power Plant Design. His work in the above courses has been satisfactory. In addition, he is spending several hours each week in work on his thesis for the Master of Science degree.

Date 11/22/49 Signature Department Head

13. Observations of the Education Department, Embassy of India.

Please indicate post M.S. plans.

We still wish to know till exactly when this student's scholarship and stay in the U.S. is sanctioned -- presumably till Sept. 8, 1950.

Date ______ Signature "P. Gangulee"

Signature of Student M. Jambulingam.

Place Raleigh., North Carolina.,

Date November 15h '49

A G.

IMMEDIATE

ASSISTANT
28 [illegible] 1950
EDUCATION DEPARTMENT

(9) 8

No:F.4-2/D-7/47-S.2.
Government of India,
Ministry of Education,
New Delhi-3, the 26th April, 1950.

From

The Secretary to the Govt. of India.

To

The Secretary to the Govt. of Madras,
Department of Education,
Madras.

9031

SUBJECT:-ADVANCED STUDIES OVERSEAS IN RESPECT OF MR.S.L.BALSUBRAMANYAM-1947-48 GOVERNMENT OF MADRAS DEPUTATIONIST.

Sir,

I am directed to forward herewith a copy of D.O.letter No.G.666/47 dated the 11th April,1950, with enclosure from the Indian Embassy in Washington and to request that the information asked for therein may kindly be supplied immediately to the Indian Embassy in Washington direct.

p. Ginfe/

Yours faithfully
D. Madhavi
(D.Madhavi)
for Secretary

10 9

D.O.

Copy of letter No.G.666/47 dated 11th April, 1950, from R.K.Kapur to Dr.Vikram Singh, Ministry of Education, Government of India, New Delhi.

Will you please refer to the endorsement to letter No.F.4-2/D-7/47-S.II, dated 7th July, 1949, regarding the 1947 Madras deputationist, Mr.S.L. Balasubramanyam.

From your endorsement it would seem that the scholar's period of stay in this country would terminate on September 8, 1950, which will complete two years from the date of his arrival here. From letter No.G.IV.Cent.70, dated 10th November, 1948, from the Accountant-General, Madras, to this office, copy enclosed for your ready reference, it would, however, seem that the study leave of Mr. Balasubramanyam in this country would terminate a month earlier, that is on 9th August, 1950.

Kindly let me know at your earliest convenience as to which is the correct date for this scholar's stay here. This is important in view of the arrangements which we have to make for his practical training during the remaining period of his stay.

COPY

Office of the Accountant-General,
Madras,
Fort St.George, dated 10th November, 1948.

From
The Accountant General, Madras.

To
The Secretary, Indian Embassy,
2111, Massachusetts, Avenue,
Washington, D.C., U.S.A.

Sir,

Subject:-Study leave in the United States of America to Sri.S.L.Balasubramaniam, formerly Senior Workshop Instructor, College of Engineering, Guindy, Study allowance authorised.

I have the honour to authorise you to pay at the rate of 30(thirty) shillings a day to Sri.S.L. Balasubramaniam from 10-8-48 to 9-8-1950 who has been granted study leave for higher studies in the United States of America for two years from 10-8-1948 in G.O. 2299 Edn.dated 13-9-1948. The grant of study leave allowance is subject to the conditions specified in rules 7 and 8 in the annexure to F.R.84 (Madras Government Edition).

4 (K)/10

Yours faithfully

Sd/- R.Krishnamachari.
Assistant Accounts Officer.

Sub:- Deputation of Government servants for advanced studies overseas - Sri A.P.Jambulingam and Sri S.L.Balasubramaniam - Return passage.

Ref: Govt.Endt. No.6760 A.1.Edn., dated 14-4-1950.

There is no information in this office as to whether Sri A.P.Jambulingam has successfully completed his academic studies, practical training and visits to works, factories and firms in the U.S.A. No report of his progress has been received in this office from time to time, either from the Officer or on his behalf. However it is presumed that he has successfully completed his studies training and visits in the U.S.A. As the period of the study leave granted to him in G.O.Ms.No. 2299 Edn., dated 13-9-1948 will expire on 1-8-1950 arrangements may be made for securing him return passage so as to enable him to reach India by 1st August 1950.

cf. (K)/10

2. Similarly, no information is available about the completion of studies by Sri S.L.Balasubramanian, another candidate, whose study-leave will expire on 9-8-1950. As in the case of Sri Jambulingam arrangements may be made for the return passage of Sri S.L. Balasubramaniam also to enable the latter to reach India by the time his study-leave expires in August 1950.

Yours faithfully,

for Director of Public Instruction.

KHR 3.5.

A

11

Education Department.

10

From

The Director of Public Instruction,
Madras.

To

The Secretary to Government,
Education Department,
Madras.

ASSISTANT SECRETARY
MAY 1950
EDUCATION DEPARTMENT

Rc.No.2620 C1/48 dated 2-5-1950.

Sir,

10042

Sub: Deputation of Government servants for advanced studies overseas - Sri A.P. Jambulingam and Sri S.L.Balasubramaniam - Return passage.

Ref: Govt.Endt. No.6760 A.1.Edn., dated 14-4-1950.

There is no information in this office as to whether Sri A.P.Jambulingam has successfully completed his academic studies, practical training and visits to works, factories and firms in the U.S.A. No report of his progress has been received in this office from time to time, either from the Officer or on his behalf. However, it is presumed that he has successfully completed his studies training and visits in the U.S.A. As the period of the study leave granted to him in G.O.Ms.No. 2299 Edn., dated 13-9-1948 will expire on 1-8-1950 arrangements may be made for securing him return passage so as to enable him to reach India by 1st August 1950.

cf. (K)/10

2. Similarly, no information is available about the completio of studies by Sri S.L.Balasubramanian, another candidate, whose study-leave will expire on 9-8-1950. As in the case of Sri Jambulingam arrangements may be made for the return passage of Sri S.L. Balasubramaniam also to enable the latter to reach India by the ti his study-leave expires in August 1950.

Yours faithfully,

for Director of Public Instruction.

KHR 3.5.
3/5

A

(12) 11

Our Reference: G.139/45
25th April, 1950.

From: The Education Secretary,
The Embassy of India in the U.S.A.

ASSISTANT SECRETARY
5 MAY 1950
EDUCATION DEPARTMENT

To: The Secretary to the Government of India,
Ministry of Education,
New Delhi.

00158

Sir:

In continuation of my letter of even number dated 13th April, 1950, regarding the 1945-46 Madras deputationist, Mr. A.P. Jambulingam, I am writing this to inform you that the deputationist requests that the period from August 2nd, 1950, to the actual date of his joining duty in India may be treated as an extension of his study leave, and that his leave salary for this period may continue to be paid to his family in India.

It is requested that a decision of his sponsoring Government in this matter may kindly be sent to us at an early date. A copy of this letter is being forwarded to the Secretary to the Government of Madras, Education Department, Madras, for his information.

Yours faithfully,

R. K. Kapur,
For Education Secretary.

RKK:IG

Copy forwarded to the Secretary to the Government of Madras, Education Department, Madras, for information and necessary action.

RKKapur
For Education Secretary.

Edn. Dept.(A).

By Air Mail. Very Urgent.

Letter/Ref.No.6760 A.2 d/- 10/5/50.

(13) 12

To

The Edn. Secy., the Embassy of India in the USA,
2107, Massachusetts Avenue N.W.., Washington D.C.

AIR MAIL
11/5

Sir,

Mr.A.P.Jambulingam and Mr.S.L.Balasubramanian, Madras Govt.servants undergoing studies in U.S. - Return to India.

Ref:- Your letter to this Govt., No.G.139/45, d/- 31-3-50.
Yours letters to the G. of I., Ministry of Edn., No.G.139/45, d/- 7-4-50 and 25-4-50, and No.G.666/47, d/- 11-4-50.

CF.4 CF.6 CF.9 CF.11

The study leave granted by this Govt. to Mr. A.P. Jambulingam and Mr. S.L.Balasubramanian extends up to only the 1st Aug.and 9th August 1950 resply. I am to request that arrangements for the return passage of the officers may be made so as to enable both of them to be back in India by the 1st August, before their study leave expires.

(K)/10

CF.10
11/5

Yrs.ffly.,

Copy to the DPI w.r.t. his letter
2. A report about Sri A.P.Jambulingam was forwarded to the Dir. with endt.No.88660-

9/5/50

10/5/50

P.T.O.

PTO

-2- 13 C.F.1

A-1-Edn., d/- 22-11-49. Another report about the officer, since recd., is sent herewith.

(Issued 9.5.50.)

P.f. 5.50

[illegible] 9/5/50

[illegible] 10/5/50

C.F. 7-8

To the D.P.I.
(copy of letter at p.1 ante & copies of pp.7-8 C.F.)
Kept [illegible]

T.M. (14) Edn. (A) 14

From: The Asst. Secy.,
Edn. Dept.

To: The D.P.I.

Sri S.R. Balasubramaniam and
Sri A.P. Jambulingam - Return to India.

This Dept.'s ~~C.F.~~ current file, it appears, was ~~despatched by~~ mistakenly sent to your office with the f.f. of the Endt. ~~No.~~ on the Govt.'s letter No. 6760-A.2, d/- 10.5.50, ~~to~~ the Indian Embassy in the U.S.A. Please return it if it has been recd. ~~in your of~~ there.

P.f. 12.5.50

[illegible] 12/5/50

(B.O.)
[illegible] 13/5/50

[illegible] 27/5

Issued 13/5

P.f. reminder
P.f. 20.5.50.

Reminded 26/5

SECRETARY TO GOVT. DEVELOPMENT DEPARTMENT 4 MAY 1950

No. F3-13/D-14/4552.
GOVERNMENT OF INDIA,
MINISTRY OF EDUCATION.

NEW DELHI-3, the 2/5 ~~1949~~.50

ASSISTANT SECRETARY 10 MAY 1950 10868

39298

MEMORANDUM

SUBJECT: OVERSEAS SCHOLARSHIPS SCHEME-PROVINCIAL GOVERNMENT DEPUTATIONISTS 1945-46/~~1946-47/1947-48~~. Mr. A.P. Jambulingam

....

The undermentioned papers are forwarded in original for direct disposal with the appropriate Educational Liaison Officer abroad in terms of this Ministry's letter No. F.5-14/49-SI dated 18th November 1949.

By order,

for ~~Secretary~~.

Devt VI

Econ Eq.

9/5/50. 9.5.50.

To

Secretary to the Government of Madras
Department of Development MADRAS.

Devt Dept. No. 39298 VI/50-1 d. 9-5-50.

LIST OF PAPERS FORWARDED

Letter no. G139/45 d. 13-4-50 in original from the Indian Embassy in Washington.

p. 16 infra

(not important)

A

15

(16) 3859/505 16

Our Reference: G.139/45
13th April, 1950.

From: The Education Secretary,
The Embassy of India in the U.S.A.

To: The Secretary to the Government of India,
Ministry of Education,
New Delhi.

Sir:

I am directed to inform you that we have requested the American Express Company of New York to book a return passage direct to India or via the U.K. whichever is available for Mr. A.P. Jambulingam, a 1945-46 Madras Government deputationist, on any ship leaving on, or as soon after as possible, July 20, 1950.

Mr. Jambulingam's study leave expires on the 1st August, 1950. It is presumed that the time taken by the return passage of the scholar from the U.S.A. to Madras falls beyond the period of his study leave. A

Yours faithfully,

R. K. Kapur
R. K. Kapur,
For Education Secretary.

RKK:HG

~~Endt~~ A above: Edn. dept. (A)

p. 12 ante

The Indian Embassy, USA are being informed separately that Mr. Jambulingam's passage may be so arranged as to ~~be~~ enable him to be back in India by 1-8-50. No action on this is necy. May be added to file.

S. 2. Endt 26/4 26/4/50

P.G. 11.5.50

12/5/50.

12/5/50

OFFICE OF THE ③ ⑦ C1 17

Date .... 194 .

Hours .... Minutes ....

TELEPHONIC MESSAGE.

From	To
The Assistant secy to Govt Edn Dept. Madras	The Deputy DPI Madras.

Sub: Sri. Balasubramaniam and the A.C. Jambulingam. return to India.

This dept/. current file it appears, was mistakenly sent to your office with the file of the endorsements on the Govt letter No. 6760 A2/~~D~~ 10.5.52 to the ~~Di~~ Indian Embassy U.S.A. please return it if has been received there.

[Please write on both sides.

13/5.

ASSISTANT SECRETARY
50.
27 MAY 1950
EDUCATION DEPARTMENT

2620

18

13142

Resubmitted with the current file of the Education Secretariat.

For Director of Public Instruction

28/5/50.

To The Assistant Secretary to Govt.,
Education Dept.

19

(18)

ASSISTANT SECRETARY
12 MAY 1950
11102
EDUCATION DEPARTMENT

No.F.4-2/D-7/47-S2,
Ministry of Education,
Government of India,
New Delhi 3, the 10th May,1950.

From

The Secretary to the Govt. of India.

To

The Secretary to the Govt. of Madras,
Department of ~~e~~ Education,
Madras.

Subject:- Advanced Studies Overseas in respect of Mr.S.L. Balasubramanyam, 1947-48 Govt. of Madras deputationist.

------

p. 8 ante

Sir,

In continuation of this Ministry letter of even number dated the 26th April 1950 on the above subject, I am directed to forward herewith for information and necessary action of the State Government, a copy of letter dated the 16th April 1950 from Mr.S.L. Balasubramanyam, received in this Ministry from the Indian Embassy in Washington.

p. 20 infra

Yours faithfully,

for Secretary.

(GD)9/5/50

COPY

S. L. Balasubramanyam
114-48 Euclid Avenue
Cleveland 6, Ohio
APril 16th, 1950.

Mr. R.K.Kapur
Education Department,
Embassy of India.

Dear Mr. Kapur,

I enclose herewith a copy of the certificate from my Professor at Michigan, as desired by you, to be transmitted to Studebaker's.

If the Madras Government says that the period of study leave (up to August 9th 1950) includes the time required for the return journey, they may be requested to extend my study leave by one month or whatever it is, from August 9th, 1950, to cover the time required for the return journey. This will enable me to receive training at Studebakers till August 9th 1950.

Best wishes.

Yours sincerely,

"S.L. BALASUBRAMANYAM"

P.S. To expedite matters, the Secretary, Education & Public Health Dept, Madras Government may please be addressed.

A

2

No:F.3-13/D-14/45-S.2.
Government of India,
Ministry of Education,

New Delhi 3, the 13th May, 1950.

From

The Secretary to the Government of India.

To

ASSISTANT SECRETARY
15 MAY 1950
11486
EDUCATION DEPT.

The Secretary to the Government of Madras,
Education Department,
Madras.

SUBJECT:-MR.A.P.JAMBULINGAUR, 1945-46 MADRAS GOVERNMENT DEPUTATIONIST-REQUEST THAT THE PERIOD FROM AUGUS 2ND 1950, TO THE ACTUAL DATE OF HIS JOINING DUTY IN INDIA BE TREATED AS EXTENSION OF HIS STUDY LEAV AND THAT LEAVE SALARY FOR THIS PERIOD BE PAID TO HIS FAMILY.

Sir,

I am directed to refer to the letter No.G.139/4 dated 25th April, 1950, from the Indian Embassy in Washing (copy stated to have been endorsed to you) on the subject mentioned above and to request that the State Government's decision ~~are~~ on the representation of Mr.A.P.Jambulingaur may kindly be conveyed direct to the Indian Embassy in Washing under advice to this Ministry.

Yours faithfully
D. Madhavi

(D.Madhavi)
for Secretary

Edn. Dept. (A) 22

By Air Mail

Letter/Ref. no. 10868 – A. 1, d/- 8/6/50. (20)

[illegible] Air Mail [illegible] 7/6.

To

The Edn. Secy., The Embassy of India in the U.S.A.,
2107, Massachusetts Avenue, N.W., Washington D.C.

Sir,

Mr. A. P. Jambulingam & Mr. S. L. Balasubramanian Madras Govt. servants undergoing studies in U.S. – Return to India.

29/6

Ref:– Your E. 139/45, d/- 12.7.50 cf. 16
letter from ~~Sr~~ Mr. S.L. Balasubramanian d/- 16.4.50, addressed to you, copy recd. from G. of I. cf. 20

p. 12 ante

As already requested in my letter no. 6760 – A. 2, d/- 10. 5. 50, passages for Mr. S. L. Balasubramanian & Mr. A. P. Jambulingam may be so arranged ~~as~~ that they reach India on a date not later than the 1st of August. It ~~the absence of~~ has not been possible to consider the

23

Question of extending the period of the study leave of the officers as no details about the practical trg. undergone by them are available & as they have not put forward any clear justification for the extension. It is presumed that by the time they ~~will~~ leave the State they will have successfully completed the ~~necessary~~ practical training ~~necessary~~ essential for them.

cf. p.10 cf.

N at cf 20 is vague.

cf. p.10 cf.

Yo. Obly.,

8/6/50

2 b.10 163 2550

7/6

Copy to the G. of I. Ministry of Edn., New Delhi 3 (Ref:- Their letters No. F.4-2-D.7-1, d/-10-5-50 & No. 13-D-14-45-S2, d 13-5-50)

cf.19

cf.21

A ② 24

G.666/47
Our Reference G.139/45
May 23, 1950.

ASSISTANT SECRETARY
3 JUN 1950
16073
EDUCATION DEPARTMENT

From: The Education Secretary,
Embassy of India in the U.S.A.

To: The Secretary to the Government of Madras,
Education Department,
Fort St. George.

p.12 ase

Sir:

I am directed to refer to your letter No. 6760-A-2 dated 10th May, 1950, regarding the Madras Government deputationists, Mr. A. P. Jambulingam and Mr. S. L. Balasubramanyam.

While every effort will be made to return the deputationists to India by August 1 and August 9, respectively, when their study leave expires, I am to inform you that the passage situation in this country is rather difficult at this time of the year and in spite of our best efforts it may not be possible for the deputationists to reach India about the dates mentioned above.

An inteimation will be sent to you as soon as the passages for these deputationists have been secured.

Yours faithfully,

RKKapur

R. K. Kapur,
For Education Secretary.

RKK:JM

15

G 666/47/A

Washington, D.C.
23rd May, 1950.

From: Education Secretary,
Embassy of India in the U.S.A.

To: Accountant General,
Government of Madras,
Fort St. George, Madras.

ASSISTANT SECRETARY
8 JUN 1950
14084
EDUCATION DEPARTMENT

Subject: Mr. S.L. Balasubramanyam - Temporary Senior Workshop Instructor, College of Engineering, Guindy.

Sir:

I am directed to refer to the case of Mr. S.L. Balasubramanyam, a Government of Madras candidate on study leave in the U.S.A., and to enclose, in original, his representation dated 16th May, 1950, concerning request for payment of allowances August 10th, 1948, to September 8th, 1948, the period during which he was en route to the U.S.A. It is stated that this office made payment to Mr. Balasubramanyam for the period from the date of his arrival, viz., September 9th, 1948, to date. It is also suggested that any arrears of allowance to which he may be entitled re the above period spent en route to the U.S.A., may kindly be settled in rupees in India, under intimation to this office.

Education dept. (A)

Yours faithfully,

May be ~~lodged~~ filed.

Sd/
for Education Secretary.

8.6.50

10/6/50

9.6.50

Copy to Secretary to the Government of Madras, Education and Public Health Department, Madras.

Accountant General, Central Revenues, New Delhi.

V.P. Shastry
for Education Secretary.

(23) 26

OFFICE OF THE DIRECTOR OF PUBLIC INSTRUCTION, M A D R A S.

Rc.No.2620 C1/48 dated 5th June 1950.

@@@@@

ASSISTANT SECRETARY
11 JUN 1950
15283
EDUCATION DEPARTMENT

Read:- Government Development Department Endorsement No.33313 DI/50-1 dated 5-5-50 received from the Director of Industries and Commerce Madras with his L.Dis.No.4813 C9/50 dated 24-5-50.

******

p.29

A copy of the Government Development Department Endorsement read above is herewith communicated for information.

For Director of Public Instruction.

To

The Principals, College of Engineering, Guindy,
" Arthur Hope College of Technology, Coimbatore

Copy submitted to the Secretary to Government,
Education Department, Madras.

Clb.7--6--50.

Edn. dept. (A)

May be filed

15.6

15.6.50

17/6/50

28 27

Copy of Letter from the Education Secretary, The Embassy of India in the U.S.A., Massachusetts Avenue N.W., Washington D.C. Ref. No.G.139/45 dated 17th April 1950, to the Secretaryto the Government of Madras, Development Department.

****

I forward herewith 1 copy of Progress Report completed by the undernoted student:—

Name.	**Government**
JAMBULINGAM, A.P.	1945-46 Madras Government Deputationist

(TRUE COPY)

PROGRESS REPORT

NOTE TO STUDENTS FORM 4

1. In every case, it is essential for you to state the degree, if any for which you are studying. The likely date of taking the degree should in all cases be mentioned. If you are not studying for a degree, please mention the likely date when you hope to complete the course, of study you are pursuing. Where you have already taken a degree, please give the date of taking it, and state what you have been doing since taking the degree, and when you hope to complete the course, or training you are undergoing at present. Of the four copies that are being sent to you, **three are to be returned;** one is for your record.

II. This report **must** be submitted through your Professor or Supervising authority in charge. (See reverse)

Name in Block Capitals. A.P. Jambulingam. File No.G.139/45

Scholarship/Study Leave/Deputationist Study Leave

SPONSORING AUTHORITY Madras Government

---

1. Date of arrival in U.S.A. September 9th '48
2. Subject for which selected Automotive engineering.
3. Course of study or training undertaken at the University of Michigan: of the N.C.State College, Raleigh. Automotive engineering Specialisation in the field of I.C. engines at the Diesel School.
4. Degree obtained Master of Science in Diesel Engineering.
5. Approximate date of degree-award June '50: but degree requirements will be completed by March '50.
6. Institution in which student is pursuing study North Carolina State College, Raleigh
7. Course of study or training attended during period under review
    1. Diesel Progress
    2. Diesel Power Plant.
8. All examinations (including subjects) taken, with dates, and results (In the final examination the degree or diploma obtained should be stated, with subjects taken, and honours, if any.)

P.T.O.

grade obtained in the final examination, must be stated. Grade should be explained --- Course DIES.553 for Spring quarter 1948/49- Grade "A"; Course DIES. 557 for Spring 1948-49- Grade A; Course DIES.552 for Winter quarter - Grade "A; Course DIES 556 for Winter Quarter, 1948/49- Grade "A"; Course DIES.591 for Fall quarter, 1949/50- Grade "A"

Grade sheets have already been sent to you.

9. Any Prizes or other Distinctions ....

10. FOR STUDENTS TAKING PRACTICAL TRAINING:
Name of Concern: Date of Joining: Stay to last until Nature of training.

Nature of Training:

11. This report covers period beginning from December 15th and lasting upto April 3rd 1950.

12. University or Institution Supervisor's Report on the work of the student during the period under review

Please see attahced letter of Professor R.B. Rice.

DATE . . . . Signature . . . .

13. Observations of the Education Department, Embassy of India. Progress satisfactory. The scholar is at present undergoing training at the Hercules Motor Corporation, Canton, Ohio. After he has finished with this aspect of his work we hope to arrange training for him for a fortnight from July 15,1950, in the assembly plant of the White Motor Company at Cleveland, Ohio.

Date. April 14, 1950. Signature Sd. R.K. Kapur
for Education Secretary.

Signature of student Sd. A.P.JAMBULINGAM
Place Paleigh N.C.
Date April 3rd 50

****

COPY

NORTH CAROLINA STATE COLLEGE UNIVERSITY OF NORTH CAROLINA

Department of Diesel and Internal Combustion Engines.

RALEIGH

April 3, 1950.

TO WHOM IT MAY CONCERN

This is to certify that Mr. A-P. Jambulingam has completed all requirements for the Degree of Master of Science in Diesel Engineering, which degree will be conferred formally at the June commencement.

In his program of study Mr. Jambulingam completed 8 credits of graduate study at the University of Michigan and 53 units of

P.T.O.

graduate study at the University of North Carolina.

Mr. Jambulingam prepared, presented, and defended in oral examination, his thesis entitled "Study and Design of a National Internal Combustion Engine Laboratory for India, with Details and Specifications for the Diesel Engine Research Unit"

Mr. Jambulingam's research program included a comprehensive study of 27 engine manufacturing plants and research and experimentation laboratories.

As a student in North Carolina he endeared himself not only to faculty but students. On all occasions we found him a very mature, conscientious hard-working, likeable young man. On all occasions we found his integrity and honesty above reproach, and feel that in returning to his native land will take with him not only a vast store of knowledge but new-found abilities to work hard, to think and reason to conclusion, and with a desire to make his knowledge, information and ability available to his fellow countrymen.

As a result of his intense programme of study and vast amount of scientific information he is taking with him to India in the form of notes, texts, brochures and other technical information, he is admirably equipped to execute the plan set forth in his thesis and to sponsor programs of study built around his graduate studies in America.

Respectfully
(Signed)Robert B.Rice
Chairman of Graduate Committee.

(True copy)

GOVERNMENT OF MADRAS
Development Department

Endorsement No.38313 D1/50-1 dated 5th May 1950.

Communicated to the Director of Industries and Commerce, Madras.

R.M.Sundaram,
Secretary to Government.

/True copy

Copy of letter L.Dis.No.4813-C9/50 dated 24--5--50 from the Joint Director of Industries and Commerce, Mackays Gardens Cathedral Post, Madras-6. to the Secretary to Government, Development Department, Madras 9.

****

SUB:-EDUCATION--Advanced studies Overseas Progress Report of Sri A.P.Jambulingam.

-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-

Ref:-Government Endorsement No.38313-D1/50-1 dt.5-5-50

****

Sri A.P.Jambulingam is now an Officer of the Education Deparrment. Hence the letter with the above Government Endorsement is sent to the Director of Public Instruction, Madras for necessary action.

(Sd)x x x x x x x x x

For Joint Director of Industries & Commerce,
Madras -6.

/True copy/

ASSISTANT SECRETARY
26 MAY 1950
12926
EDUCATION DEPARTMENT

B A (27) 30

EMBASSY OF INDIA
2107 Massachusetts Avenue, N.W.
Washington, D. C.

Our Reference G.139/45
May 15, 1950.

From: **First Secretary,**
Embassy of India in the U.S.A.,
Education Department.

To: **The Secretary to the Government of** Madras, ~~India,~~
~~Ministry of~~ **Education,** & Public Health Department,
~~New Delhi~~x Madras, India.

Sir,

I forward herewith 3 ~~copy~~/copies of Employment form and 'B' form, ~~Bimonthly Report for~~ completed by the undernoted student/~~students~~

Name	**Government**
A. P. JAMBULINGAM	1945 Madras Deputationist

Edn. (A)

One copy of each of the papers may be retained here for file & the rest sent to the D.P.I. A draft endt. is subd. below for signature.

8/6/50

Yours faithfully,

Rk Kapur
R. K. Kapur,
for ~~First~~ Secretary.

P.f.
2.6.50
26.50

~~Enclosure~~/Enclosures

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION

Overseas Scholarships (Provincial) - Application for Employment of Scholars

N.B. - This application must be submitted (in quadruplicate) at least FOUR months before a scholar's stay abroad is to come to an end.

1. Full Name (in block letters)	Anicut Parthasarathy Jambulingam.
2. Date of Birth	25th July 1921
3. Father's Name	A. Parthasarathy
4. Full address in India to which correspondence should be addressed to the scholar on his return	No 27, Vallambangaru Chetty Street, Vepery, Madras, India
5. (i) Subject of Scholarship (ii) Exact Branch	Engineering Automotive engineering
6. Year of Selection	1945
7. Name of Sponsoring Province	Madras Government
8. Date of commencement of scholarship (Date of arrival in the country of study)	September 9 1948
9. Date on which the course of his studies is due to terminate	July 15th 1950
10. Approximate date of return in India	End of August 1950

11. Qualifications prior to selection

	Name of College, Institute or University attended	Examination Passed	Division obtained	Year	Subjects Taken
(a) Academic (i) Degree & post-graduate examinations only	College of Engineering, Guindy., Madras University	B.E.	Hons	1942	Mechanical Engineering
(ii) Post-graduate training or research					

(iii) Published Works (give names of the papers published, if any).	

	Institution, Co., or Office where trained or employed	Post or capacity in which employed	Pay if any drawn (with scale)	Period
(b) Practical training and industrial or professional experience gained (including apprenticeship)	1. Power House, Eng College, Guindy	Apprentice	Nil	1-3-43to1-5-43
	2. P.W.D.Madras	Supervisor	Rs100/-	13-5-43to20-4-44
	3. College of Eng, Guindy	Hydraulic Lab Asst.,	Rs155/-	20-4-44to4-11-46
	4. Polytechnic, Madura	Head of Mech Section	Rs 230/-	4-11-46to31-12-47
	5. A.H.Coll of Tech	Senior Workshop Instructor	Rs300/-	1-11-47to2-8-48

(c) Additional qualifications not covered in (a) and (b) above	

(d) Post held at the time of selection:	Senior Workshop Instructor, A.H.Coll of Tech
(a) Name of the Post	Senior Workshop Instructor
(b) Pay last drawn and the scale of pay	Rs 300/-P.M. 300-40/2-420.
(c) Office or Government where employed	Education and Public Health Department, Government of Madras
(d) Did you resign, or go on study leave terms or on extra-ordinary leave?	On study leave

12. Overseas Qualifications Acquired:

(a) Name of the country of study United States of America

(b) Details of the course of study covered (up-to-date):

	Institution or University, etc., attended	Duration		Subject With Exact Branch	Some details of the course (if the space is not sufficient, attach a separate sheet)	Degree, Diploma or Certificate if any, obtained
		From	To			
(1) Academic	University of Michigan	Fall '48		Automotive engineering	1. Auto & Motor Trucks 2. Jigs and Fixtures 3. Factory Management	
	University of North Carolina	Dec 48	Mar 49	Diesel& Int Comb engines (Automotive)	1. Advanced I.C. engines 2. Diesel engine design 3. Research 4. Seminar 5. Diesel Project 6. Diesel Power plant 7. I.C.Engine Fuels & Lubricants 8. I.C.Engine vibration	M.S.in Diesel Eng

(ii) Practical Training	1. Cummins Engine Co, Ind.,	Jul27 48	Sept 18, 48	Manufacture odf automotivetype Diesel engine
	2. Golden Foundry			
	3. Hercules Motor Corp	April 5thh	May 15	Manufacture of automotive type gasoline engines.
	4. White Motor Corporation	May 15	Jul 15	Manufacture of trucks and buses
(iii) Educational visits and study tours	Visited 27manufacturers of automobiles, internal combustion engines and research laboratories			

(iv) Any papers published? Please give details or attach copies	Design of the National Internal Combustion Engine Laboratory for India- A copy has been submitted to Dr.Bhatnager, Secretary, Council of Scientific & Industrial Research, New Delhi..
13. (i) Do you have any suggestions about your employment? (ii) Would you prefer a (a) Administrative (b) Technical or (c) Teaching Post?	would prefer a job in the Government of India, ~~dep~~ development programmes - particularly in their I.C. engine Laboratory program.
14. Testimonials attached (Attach at least 2 testimonials from Professors or Supervisors under whom you worked during your studies overseas and give their names and addresses)	1. Prof.R.B.Rice, Head of the department of Diesel and Internal Combustion engines 2. Cummins Diesel Export Corporation These two certificates have already been submitted to the embassy.

N. Jambulingam

Signature of the Applicant

Date April 30 '50

[P.T.O.

34

15 Tutor's Remarks:	
16. Forwarding Report by the Indian Embassy or H.C.'s Office concerned on the Scholar's work and general conduct (if necessary any confidential report may be sent separately.)	Conduct and character excellent. Recommended for a suitable post. R.K. Kapur Signature of the forwarding authority Date May 15, 1950.

N.B. Separate sheets to be attached in case space in any column is found insufficient. Please denote carefully.

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(38)

35

TH CAROLINA STATE COLLEGE. UNIVERSITY OF NORTH CAROLINA.

RALEIGH
April 3, 1950.

TO WHOM IT MAY CONCERN:

This is to certify that Mr. A.P. Jambulingam has completed all requirements for the Degree of Master of Science in Diesel Engineering, which degree will be conferred formally at the June commencement.

In his program of study, Mr. Jambulingam completed 8 credits of graduate study at the University of Michigan and 53 units of graduate study at the University of North Carolina.

Mr. Jambulingam prepared, presented, and defended in oral examination, his thesis entitled "Study and Design of a National Internal Combustion Engine Laboratory for India, with Details and Specifications for the Diesel Engine Research Unit."

Mr. Jambulingam's research program included a comprehensive study of 27 engine manufacturing plants and research and experimentation laboratories.

As a student in North Carolina he endeared himself not only to faculty but students. On all occasions we found him a very mature, conscientious hard-working, likeable young man. On all occasions we found his integrity and honesty above reproach, and feel that in returning to his native land will take with him not only a vase store of knowledge but new-found abilities to work hard, to think and reason to conclusion, and with a desire to make his knowledge, information and ability to his fellow countryman.

As a result of his intense program of study and vase amount of scientific information he is taking with him to India in the form of notes, texts, brochures and other technical information, he is admiradly equipped to execute the plan set forth in his thesis and to sponsor programs of study built around his graduate studies in America.

Respectfully,

/s/ ROBERT B. RICE
Chairman of Graduate
Committee.

RBR:mb

COPY

OVERSEAS SCHOLARSHIPS FORM 'B' CENTRAL/PROVINCIAL

1. Name (in full in block letters) ANICUT.PARTHASARATHY.JAMBULINGAM

2. Name of sponsoring authority and year of selection Madras Government, Education Department Year 1945.

3. Sponsored scholar/deputationist Study Leave.

4. Date of birth 25th July 1921.

5. Community, Province, State Hindu, Non-brahmin, Madras.

6. Qualifications prior to selection B.E.(HONS)., in Mechanical Engineering

7. Experience, if any, prior to selection
   1. Supervisor, P.W.D., Madras
   2. Hydraulic Laboratory Assistant, College of Engineering, Guindy.
   3. Head of the Mechanical Engineering section, Dravida Polytechnic Madura,
   4. Senior Workshop Instructor, Arthur Hope College of Tech, Coimbatore.

8. Subject, course and institution overseas where training received or being received with dates of commencement of studies

   University of Michigan 1. Automobile & Motor Trucks. 2. Advanced Internal combustion engines 3. Jigs & Fixtures 4. Factory Management.
   University of North Carolina 1. Advanced Internal Combustion engines (Special combustion phase) 2. I.C.engine Balancing and Vibration 3. I.C. engine Fuels and lubricants 4. Diesel engine Design. 5. Research (Design of a National Internal Combustion engine Laboratory for India) 6. Seminar 7. Diesel Project 8. Power plant

9. Practical experience, if any, gained overseas
   1. Inspection tour to 24 leading manufacturers of I.C.engines in U.S.A. (Refer my letter to First Secretary, Embassy of India, Education department dated 20th July '49)
   2. Training at the Cummins engine Company in the field of manufacture, maintenance and repair of automotive type of Diesel engines.
   3. Training to commence from April 5th '50 at the Hercules Motor Corporation, Canton, Ohio in the field of Gasoline engine of automotive type.

10. Approximate date of completion of studies Studies have been completed.

N.B. If the space is insufficient, the details must be given on separate sheets.

㉜ 3

ASSISTANT SEC
EDUCATION DEPARTMENT
29 JUN 1950
17825

No. F4-2/D-7/47 S II,
Government of India,
Ministry of Education.
New Delhi, the 6. 1949.

From
~~Dr. Tara Chand M.A., D.Phil.,~~
Secretary to the Government of India.

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

SUBJECT:-SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS (1947-48) EMPLOYMENT FORMS IN RESPECT OF PROVINCIAL GOVERNMENTS ~~SPONSORED SCHOLARS~~/~~DEPUTATIONISTS~~ IN U.K./U.S.A./~~AUSTRALIA ETC~~.

Sir,

I am directed to forward herewith in duplicate for information and necessary action of the Prov-incial Government the Employment Form in respect of Mr. S. L. Balasubramanian a Madras Government 1947 sponsored scholar/deputationist, received through ~~High Commissioner for India in the U.K.~~/Indian Embassy, Washington.

A 'B' form is also forwarded herewith.

Yours faithfully,

for Secretary.

pp. 3-6

Kept Idea
To be sent to

IK
19.5.49.

38

Edn. (A)

One copy of the Empt. form & the B form may be sent to the E.O.I. Draft endt. below is for signature.

P.A.
30.6.50
Clea
11.7.50

5/7/50

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GOVERNMENT OF INDIA
MINISTRY OF EDUCATION

Overseas Scholarships (Provincial) - Application for Employment of Scholars

N.B. - This application must be submitted (in quadruplicate) at least FOUR months before a scholar's stay abroad is to come to an end.

1. Full Name (in block letters)	S. L. BALASUBRAMANYAM
2. Date of Birth	May 20th 1914
3. Father's Name	S. SUBBARAO
4. Full address in India to which correspondence should be addressed to the scholar on his return	College of Engineering, Guindy, Madras.
5. (i) Subject of Scholarship (ii) Exact Branch	Mechanical Engineering Automotive
6. Year of Selection	1947
7. Name of Sponsoring Province	Madras
8. Date of commencement of scholarship (Date of arrival in the country of study)	September 9th 1948
9. Date on which the course of his studies is due to terminate	July 1950
10. Approximate date of return in India	August 1950

11. Qualifications prior to selection

	Name of College, Institute or University attended	Examination Passed	Division obtained	Year	Subjects Taken
(a) Academic (i) Degree & post-graduate examinations only	College of Engineering, Guindy University of Madras	B.E.		1938	Mechanical Engineering
(ii) Post-graduate training or research	-				

(iii) Published Works (give names of the papers published, if any). -

	Institution, Co., or Office where trained or employed	Post or capacity in which employed	Pay if any drawn (with scale)	Period
(b) Practical training and industrial or professional experience gained (including apprenticeship)	College of Engineering, Guindy, Madras.	Laboratory assistant	Rs 200/- p.m 180-10-250	8 years
		Senior Workshop Instructor	Rs 300/- p.m 260-$\frac{40}{2}$-420	2 years

(c) Additional qualifications not covered in (a) and (b) above: Was a 2nd Lieutenant in the Madras U.O.T.C. for 2 years

(d) Post held at the time of selection:

(a) Name of the Post: Senior Workshop Instructor (Madras Educational Service)

(b) Pay last drawn and the scale of pay: Rs. 300/- p.m. + dearness allowance (260 - $\frac{40}{2}$ - 420)

(c) Office or Government where employed: Madras Government

(d) Did you resign, or go on study leave terms or on extraordinary leave? Study leave

12. Overseas Qualifications Acquired:

(a) Name of the country of study: U.S.A.

(b) Details of the course of study covered (up-to-date):

	Institution or University, etc., attended	Duration		Subject With Exact Branch	Some details of the course (if the space is not sufficient, attach a separate sheet)	Degree, Diploma or Certificate if any, obtained
		From	To			
(i) Academic	University of Michigan, Ann Arbor, Michigan.	September 1948 June 1949	Febry 1949 Febry 1950	Mechanical Engineering (automotive)	1) Automobiles & Motor trucks 2) Automotive Laboratory 3) I.C. Engine design 4) Auto. Chassis design 5) Auto. Seminar 6) Advanced I.C. Engines 7) Air Craft Power Plants 8) Conveyors 9) Legal aspects of Engineering 10) Industrial Management 11) Machinability	M.S. in Mechanical Engineering

(ii) Practical Training	Hercules Motors Canton. Ohio.	March 1949	May 1949	~~Observed Practical Training in the~~ manufacture of Automotive Engines
	White Motors Cleveland, Ohio.	March 1950	May 1950	manufacture of Trucks.
	Studebaker Corpn South Bend. Ind	June 1950		Manufacture of Passenger Cars

(iii) Educational visits and study tours:

~~Desoto Motor~~ Coy

Visited Ford Motor Coy, Mack Motor Truck Corpn

Chevrolet Motor Coy, Bureau of Standards, Willys Overland

Ohio State University, Columbus.

North Carolina University, Raleigh

Massachusetts Institute of Technology, Cambridge

Case Institute of Technology, Cleveland.

(iv) Any papers published? Please give details or attach copies:

1) Hydraulic Transmissions.
2) Overhead Conveyor.
3) High-output Engines.

13. (i) Do you have any suggestions about your employment? —

(ii) Would you prefer a

(a) Administrative

(b) Technical or

(c) Teaching Post?

14. Testimonials attached (Attach at least 2 testimonials from Professors or Supervisors under whom you worked during your studies overseas and give their names and addresses): In the department of Mechanical Engineering at the University of Michigan, the Professors do not give Certificates. The remarks of the Chairman of the department of Mechanical Engineering are as shown on Page 4.

I have worked under the following Professors —

1) Prof. R. S. Hawley - Chairman
2) Prof. E. T. Vincent
3) Prof. J. M. Nickelsen
4) Prof. J. A. Bolt.
5) Prof. W. E. Lay

Department of Mechanical Engineering, University of Michigan, Ann Arbor Michigan

S.L. Balasubramanyam

Signature of the Applicant

Date May 26th 1950

[P.T.O.

42

15 Tutor's Remarks: This is to certify that I am familiar with the scholastic record of Mr. Siddhavaram Lakshmi Balasubramanyam who was a Graduate student in the Mechanical Engineering Department of the University of Michigan during the Fall Semester 1948-49 and again from July 1949 to February 1950 at which time he completed the requirements for the Master of Science Degree.

His selection of courses included major subjects in the Automotive and Internal Combustion fields with Metal Processing and production methods as minors. He completed the 30 required credit hours with a very satisfactory record.

Since his graduation Mr. Balasubramanyam has had opportunity for several months of industrial experience which should add [illegible] effectiveness in the Engineering and production fields. It is my opinion that he will do well in his future undertakings.

Respectfully submitted,

Chairman
Dept. of Mech. Eng.
Univ. of Mich.
Ann Arbor, Mich.

May 29, 1950

16. Forwarding Report by the Indian Embassy or H.C.'s Office concerned on the Scholar's work and general conduct (if necessary any confidential report may be sent separately.)

Mr. Balasubramanyam has had a sound academic and practical training in this country. His conduct and character have been, to the best of my knowledge, satisfactory. ~~Please~~ Recommend ~~him~~ for a suitable post.

RkKapur

Signature of the ~~forwarding authority~~ For Education Secretary

Date

N.B. Separate sheets to be attached in case space in any column is found insufficient. Please denote carefully.

A

(35)

43

Our Reference G.666/47
G.139/45
June 21, 1950.

From: The Education Secretary,
Embassy of India in the U.S.A.,
Washington, D.C.

To: The Secretary,
Government of Madras,
Education Department,
Fort St. George.

ASSISTANT SECRETARY
26 JUN 1950
17215
EDUCATION DEPARTMENT

Sir:

p.22 ante

With reference to your letter No. 10868-A.1 Education, dated 3rd June, 1950, regarding the status in this country of the Madras deputationists, Mr. S.L. Balasubramanyam, and Mr. A.P. Jambulingam, I am directed to inform you that the full information regarding the practical training received by these two deputationists has been conveyed to you in their employment forms which we sent to you, in the case of Mr. Jambulingam directly with our letter No. G.139/45 dated May 15, 1950, and in the case of Mr. Balasubramanyam, through the Government of India, Ministry of Education, New Delhi, to whom we forwarded these forms with our letter G.666/47 dated June 7, 1950, for onward transmission to you.

p.30 ante

p.37 ante

It is hoped that the details of practical training outlined in these employment forms are what you require for these two deputationists. In case further training is desired in either or both cases, kindly let us know your wishes telegraphically.

Yours faithfully,

RkKapur

R. K. Kapur,
For Education Secretary.

~~RKK:JM~~

The ~~G.O.I.~~ Edn. Dept. did not want further training for the officers & desired their return by 1.8.50 — p. 10 ante. The empt. forms since recd. have been forwarded to him. No reply to this is necy. The Embassy wants reply ...

P.T.O.

"in case further trg. is desired".

P.T.
8.7.
Cuu
11.7.50

12/7/50.

EDUCATION DEPARTMENT
EMBASSY OF INDIA

2107 MASSACHUSETTS AVENUE, N. W.
WASHINGTON, D. C.

Our Reference: G.139/45
26th June, 1950.

From: The Education Secretary,
The Embassy of India in the U.S.A.

To: The Secretary,
Government of Madras,
Education Department,
Fort St. George, Madras.

ASSISTANT SECRETARY
11 JUL 1950
19213
EDUCATION DEPARTMENT

Sir:

In continuation of my letter of even number dated June 21st, 1950, regarding the Madras deputationist, Mr. A.P. Jambulingam, I am directed to inform you that Mr. Jambulingam is leaving this country for the United Kingdom on July 13th enroute to England, on the S.S. "Georgic".

India

The Office of the High Commissioner for India in London has been requested to secure as suitable a passage as possible to India for Mr. A.P. Jambulingam to enable him to join his duty on or as soon after August 1st, 1950, as possible.

Yours faithfully,

R.K. Kapur
R. K. Kapur,
For Education Secretary.

RKK:HG

32/1877.

Endt. No. 19213-A-1, d/- 15/7/50 Edn. dept. (A)

Commd. to the D.P.I.

15/7/50

P.T.
14.7.50
Cua
14.7.50

To the D.P.I.
(with copy of letter above)
19/7

A (37) 46

By Air Mail.

Office of the Accountant General,
Madras-9, Dated --6--50.

No.G.4 Edn.250.

ASSISTANT SECRETARY
20 JUN 1950
16526
EDUCATION DEPARTMENT

From

The Accountant General,
Madras.

To

The Education Secretary,
Embassy of India in the United States of America.

Sir,

Sub: Mr S.L. Balasubramanyam - Temporary Senior Workshop Instructor, College of Engineering, Guindy - Study allowance - Payment of.

--

With reference to your letter No.G.666/47/A dated 23-5-50 on the subject indicated above, I have the honour to state that the grant of study allowance to Sri S.L. Balasubramanyam, is as already stated in this office letter No.G.4 Edn.707 dated 10-11-48, subject to the conditions specified in rules 7 and 8 in the annexure to Fundamental Rules 84 (Madras Government Edition). Under rule 7 in the annexure to F.R.84 (Madras Government Edition), the officer is eligible for the grant of study allowance only for the period actually spent in the United States of America. As the officer arrived in the U.S.A. only on 9-9-48, the question of paying study allowance for the period spent en route to the U.S.A does not arise. For the period of the voyage, it is presumed the officer has already drawn pocket money from the travel Agents item-1A (iii) of G.O.1301 Education dated 23-6-47.

A copy of this letter is also endorsed to the officer for his information.

Yours faithfully,
Sd. V. Krishna Aiyer,
Assistant Accounts Officer.

p.t.o.

47

No.G.4 Edn.252 dated 9-6-50.

Copy to the Secretary to the Government of Madras, Education ~~& Public Health~~ Department for information.

Assistant Accounts Officer.

17.6

VVS

Edn. Dept. (A)

May be filed. If the officer or the D.P.I. makes any specific request to Govt., that may be considered when made.

P.J.
30.6.50

30.6.50

8/7/50.

No. 7.3-13/D-14/45-SI
GOVERNMENT OF INDIA,
MINISTRY OF EDUCATION.

38 48

ASSISTANT SECRETARY
24 JUL 1950
No. 20706
EDUCATION DEPARTMENT

NEW DELHI-3, the 22nd July

MEMORANDUM

SUBJECT: OVERSEAS SCHOLARSHIPS SCHEME-PROVINCIAL GOVERNMENT DEPUTATIONISTS 1945-46/~~1946-47/1947-48.~~

. . . .

The undermentioned papers are forwarded in original for direct disposal with the appropriate Educational Liaison Officer abroad in terms of this Ministry's letter No. F.5-14/49-SI dated 18th November 1949.

By order,
for Secretary.

To

Secretary to the Government of Madras
Department of Education, Madras.

p. 43 infra

LIST OF PAPERS FORWARDED

Letter no: S. 139/45 dt. 12/7/50 from Education Deptt., Indian Embassy, Washington, D.C. (with enclosures).

49

(39)

EMBASSY OF INDIA
2107 Massachusetts Avenue, N.W.
Washington, D. C.

Our Reference G.139/45
July 12, 1950.

Ministry of Education
Government of India
Dy. No.........
20 JUL 1950
File No.........

From: First Secretary,
Embassy of India in the U.S.A.,
Education Department.

To: The Secretary to the Government of India,
Ministry of Education,
New Delhi.

pp. 50-51

Sir,

I forward herewith 2 ~~copy~~/copies of ~~Bimonthly~~ Final Report ~~for~~ completed by the undernoted student/~~students~~

Name	Government
A. P. JAMBULINGAM	1945 Madras Deputationist
	F.3-13/D-14/45-S.2

S.2 20/7

Yours faithfully,

for First Secretary.

~~Enclosure~~/Enclosures

50

(4)

FINAL REPORT

Summary of training programs obtained by A.P.Jambulingam in U.S.A.

1. Educational Programs
   - a. Courses taken at the University of Michigan
     - 1. Auto and Motor Trucks
     - 2. Factory Management
     - 3. Jigs and fixtures
   - b. Courses taken at the University of North Carolina
     - 1. Advanced Internal Combustion Engines I
     - 2. do II
     - 3. do III
     - 4. Internal Combustion Engines -Vibration
     - 5. do -Dynamics
     - 6. do -Fuels and Lubricants
     - 7. Research I
     - 8. Research II
     - 9. Research III
     - 10. Diesel Project I
     - 11. Diesel Project II
     - 12. Internal Combustion Engine Design I
     - 13. do II
     - 14. Seminar I
     - 15. Seminar II
     - 16. Seminar III
     - 17. Diesel Power Plant.
   - c. Subject of Thesis
     Study and design of a National Internal Combustion Engine Laboratory for India.
   - d. Degree obtained
     M.S. (Diesel Engines)
   - e. Technical Associations
     - 1. Foreign member of the Society of Automotive Engineers (U.S.A.)
     - 2. Foreign member of Verein Deutscher Ingenieure (Germany)
2. Practical training Programs
   - a. Cummins Diesel Engine Co., (Manufacturers of automotive type Diesel engine)
     Please refer my report dated September 8 '49 for the details of training
   - b. Golden Foundry, Indianna (Casting of Cylinder blocks of Engines)
   - C. Hercules Motor Corporation (Manufacturers of Gasoline type automotive engines)
     Please refer letter dated May 15, 1950 addressed to Embassy of India by Mr.Marks of Hercules Corporation for details of training.
   - d. ~~Hercules~~ White Motor Corporation. (Manufacturers of trucks and buses)
     Please refer report dated 15th May '50 from Mr.Morrow of White Motors Corporation.
3. Inspection trips Visited 28 leading industries in U.S.A.
   Names of 24 concerns visited by me ~~is~~ are given in my letter of 20-7-49
   Names of factories other than the above 24 are listed below:
     - 1. Tarboro Diesel Power Plant
     - 2. Youngstown Foundry and Machinery Co.,
     - 3. Canton Drop Forging Co.,
     - 4. Precision Metalsmith
4. Date of start of training in U.S.A. : Sept 9th '48
5. Date of Completion of training : June 27th '50.
6. Date of sailing from New york : July 13th '50.

135

Edn. Dept.(A).

Endt.No.20708 A.) d/-2/8/50

51

Sri A.P.Jambulingam, Sr. Workshop Instr., Engg.College
- Higher studies abroad.

--

A copy of the final report of studies recd. from the Indian Embassy in the U.S.A. in respect of Sri A.P.Jambulingam is forwarded to the D.P.I. for information.

C.F.50

5/8

C.F.49

5/8

To the D.P.I.
(with C.F.51
in orgl.).

P.J.
29.7.50

31.7.50

2/8

44 (42) 52

Washington, D.C.
July 25th,1950.

Ref.G.139/45/A

ASSISTANT SECRETARY
7 AUG 1950
22708
EDUCATION DEPARTMENT

From: Education Secretary,
Embassy of India in the U.S.A.

To: Secretary to the Government of India,
Ministry of Education,
New Delhi, India.

Sir,

I am directed to enclose herewith three copies of an Individual Financial Statement for Mr. A.P.Jambulingam, a 1945 Madras Government Sponsored scholar, who departed from the U.S.A. on 13th July, 1950.

p.53 infra

Yours faithfully,

for Education Secretary.

Copy to: Secretary to the Government of Madras,
Education Department.

V.P. Shastry
for Education Secretary.

Endt. no. 22708.A.1 dt 16/8/50. Edn. Dept. (A)

Commund. to the D.P.I. & the A.G.

16/8

43/17/8

19/8

13.8.50

14.8.50

To The D.P.I. (with copy of letter above dy p.53 infra)

The A.G.

OVERSEAS SCHOLARSHIP SCHEME

INDIVIDUAL FINANCIAL STATEMENT

1. Name of Scholar:	**A.P. Jambulingam**
2. Central, Provincial (Sate here whether sponsored or deputationist) or State Scholar. If Provincial or State Scholar, give the name of Province or Indian State concerned.	**Madras Government sponsored scholar**
3. Year of Selection:	**1947**
4. Date of embarkation after completion of studies abroad:	**13th July, 1950.**
5. Date up to and for which stipend or leave salary has been paid and the rate of stipend or leave salary:	**Stipend paid from 9th September, 1948 to 13th July, 1950 at the rate of $160.00 per month.**
6. Amount paid as journey allowance:	
7. Amount paid towards railway journey in India. In case an authority to the travel agents for providing a railway ticket for journey in India has been issued, it should be mentioned here:	**$14.00** **nil**
8. Any other advances, advance payments or overpayments or disputable payments made to the scholar or outstanding against him which require recovery or regularisation in India:	**nil**
9. Amounts, if any, due to the scholar but not paid to him:	**nil**

Signature of returning Scholar

A.P. Jambulingam

Date: July 5th 1950

Signature of competent authority

....

Date..

V.P. Shastry

Assistant Accounts Officer.
27th June, 1950.

OFFICE OF THE HIGH COMMISSIONER FOR INDIA.

Telephone—
TEMPLE BAR 8484.

Address for Inland Telegrams—
HICOMIND, ESTRAND, LONDON.
*Cables—*HICOMIND, LONDON.

Please quote the under-mentioned reference, and address any further communications to—
THE HIGH COMMISSIONER FOR INDIA,
Education DEPARTMENT,
INDIA HOUSE, ALDWYCH,
LONDON, W.C.2.
and not to any individual by name.

A

54 (44)

ASSISTANT SECRETARY
7 AUG 1950
22707
EDUCATION DEPARTMENT

Reference EA. 8613

31st July 1950.

AIR MAIL

The Secretary,
Government of Madras,
Education Dept.
Madras, INDIA.

Sir,

Onward passage to India for Messrs. M.D.Paul, S.L. Bala Subramanyam, A.P. Jambulingam Madras Government Deputationists in transit from U.S.A.

I am directed to state that Messrs. M.D.Paul, S.L. Bala Subramanyam, A.P. Jambulingam arrived here from the U.S.A. on July 21st 1950. In spite of constant efforts it has not been possible to secure onward sea passages for the three Deputationists and as matters stand it may take at least a month and a half before these Deputationists sail for India.

Since the respective periods of deputation for Messrs. Paul, Subramanyam and Jambulingam expires in early August they are naturally anxious to know what would happen if they are thus delayed. In view of this difficult passage position there are only two alternatives so far as these Deputationists are concerned:-

a. If their services are required immediately by Madras Government they can be sent to India by Commercial Plane; or

b. Their periods of deputation may be extended till they are able to report their arrival in India.

I am to request that the decision of the Madras Government on this point may kindly be communicated to us at a very early date, preferably by Cable.

Yours faithfully,

Imam R. Khan

I.R. Khan,
for Secretary,
Education Department.

Edn. dept. (A)

Special

Endt. no 22707-A.1 d/- 14/8/50.

Regd. ~~to the~~ D.P.I. for remarks so far as Sri S.L. Balasubramaniam & Sri A.A. Jambulingam are concerned. The High Commissioner for India in London has been already asked by cable to send Sri M.D. Paul ~~back~~ to India by air.

14/8/50

P.J.
13.8.50

14.8.50

To
The D.P.I.
(with copy of letter above).

ASSISTANT SECRETARY
23880
13 AUG 1950
EDUCATION DEPARTMENT

A II A 4 46 56

NO. F.3/13/D.14/45/S.2.
Government of India,
MINISTRY OF EDUCATION,
New Delhi 3, the 11th Aug. 1950.

From
The Secretary to the Govt. of India.

To
The Secretary to the Govt. of Madras,
Education Deptt., MADRAS.

SUBJECT: INFORMATION REGARDING DEPARTURE OF MADRAS GOVT. 1945/46 DEPUTATIONIST SHRI A. P. JAMBULINGAM FROM THE U.S.A.

Sir,

I am directed to state that intimation has been received from the Indian Embassy in Washington that Shri A. P. Jambulingam has sailed from the U.S.A. for the U.K. enroute to India on the 13th July, 1950.

Yours faithfully,

for Secretary.

Th.4.

Edn. Dept. (A)

May be filed.

14/8

14.8.50
Circ
14.8.50

24370

INDIAN POSTS AND TELEGRAPHS DEPARTMENT

XFB 16/5

NOTICE

This form must accompany any inquiry made respecting this telegram

Handed in at (Office of Origin)	Date	Hour.	Minute	Service Instructions	Words
Cr 9/75 F London	16	16	15	OSS Stat	43

Charge to pay Rs. As.

Office Stamp

Recd. here at H. M.

education dept madras Govt try
madras education madras mylapore

= 5364 your cable august 7 regarding
m d paul madras deputationist paul
leaving india by air august 17 s l
bala subramanyam and a p jambulingam
leaving for india by ss carthage august 25 = hicomind

N.B.—The name of the Sender, if telegraphed, is written after the text

Endt. no. 22707-A.2/50-21/8/50. – Edn. Dept. (A)

Commd. to ~~the~~ D.P.I. The remarks called for from him in Endt. No. 22707 A.1, dt/- 14-8-50, need not be sent.

(p. 55 ante)

as p.k.i whether Jambulingam & Balasubramaniam need be sent by [illegible]

18-8-50

21-8-50

21/8/50

To the D.P.I.

22-8-50

Confidential.

From

The Director of Public Instruction, Madras.

ASSISTANT SECRETARY
25069
24 AUG 1950
EDUCATION DEPARTMENT

To

The Secretary to Government,
Education Department.

(48)

R.C.No.985 K1/50 dated 24-8-50.

S i r,

Sub: Overseas Scholarships - Sri S.L. Balasubramaniam and Sri A.P. Jambulingam - Undergoing training in Mechanical Engineering abroad - Utilization of their services - Proposals - Submitted.

Ref: 1. Endt.No.17825 A.1 Edn., dated 6-7-50 and
2. Endt. No.20706 A-1 Edn., dated 2-8-1950.

Sent to D.P.I. in orgl. – p.pp. 29-42 ante

p. 51 ante

&&&

I have the honour to state that both the scholars have specialized in Automobile Engineering but this subject has not yet been provided for in any of the Engineering Colleges. There is, however, a proposal to start the subject in the Government College of Technology, Coimbatore from July 1951. Pending the starting of the subject, the scholars have to be provided with appointments in the Mechanical Engineering branch. I submit the following proposals:-

2/ Sri S.L. Balasubramaniam was officiating as Senior Workshop Instructor, College of Engineering, Guindy at the time of his deputation to overseas. As he is senior to Sri P.V. Bhooshana Rao, who has been recently posted as Instructor in Mechanical Engineering, College of Engineering, Guindy, under emergency provisions in G.O.Ms.No.2067 Edn., dated 18-7-50, he may be appointed as Instructor in Mechanical Engineering, College of Engineering, Guindy vice P.V. Bhooshana Rao.

(F)/5

3/ Sri P.V. Bhooshana Rao, on relief by Sri S.L. Balasubramaniam, may be posted as Senior Workshop Instructor, College of Engineering, Kakinada relieving Sri Y. Hanumantha Rao, who has been appointed as Senior Workshop Instructor, under emergency powers, vide G.O.Ms.No.2067 Edn., dated 18-7-1950.

(F)/5

4/ Sri A.P. Jambulingam, who was officiating before he went abroad as Senior Workshop Instructor in the Government College of Technology, Coimbatore may be appointed as Instructor in Mechanical Engineering, College of Engineering, Guindy in the vacancy caused by the relief of Sri J.C.V. Chinnappa (vide G.O.Ms.No.2273 Edn. dated 11-8-1950).

(not put up)

5/ The appointments of Sri S.L. Balsubramaniam and Sri A.P. Jambulingam may be made under emergency provisions pending the question of the regularization of their services.

6/ The Principal, College of Engineering, Guindy, has reported that consequent on the release of Sri J.C.V. Chinnappa, there will be considerable dislocation of instructional work and has recommended an interim arrangement till permanent appointments are made. He has suggested that Mr. Mathew Alapat, Assistant Instructor in Mechanical Engineering may be appointed as Instructor under rule 9(a)(i). As the two overseas scholars are likely to arrive in India only by the second week of September 1950, and as they may avail of the full joining time admissible, they can be expected to join duty only by the end of September 1950. I am, therefore, inclined to agree with the Principal that there is need to make an interim arrangement and request that Mr. Mathew Alapat, Assistant Instructor in Mechanical Engineering (appointed under emergency provisions) be appointed as Instructor in Mechanical Engineering under Rule 9(a)(i) of the General Rules, from the date of taking charge till Sri A.P. Jambulingam joins duty.

7/ I request the favour of early orders.

for Director of Public Instruction

Confidential.

From

The Director of Public Instruction, Madras.

To

The Secretary to Government,
Education Department.

R.C.No.985 K1/50 dated 24-8-50.

Sir,

Sub: Overseas Scholarships - Sri S.L. Balasubramaniam and Sri A.P. Jambulingam - Undergoing training in Mechanical Engineering abroad - Utilisation of their services - Proposals - Submitted.

Ref: 1. G.O.Ms.No. [illegible] Edn., dated [illegible] and
2. Memo.No.20700 A-1 Edn., dated 2-8-1950.

I have the honour to state that both the scholars have specialised in Automobile Engineering but this subject has not yet been provided for in any of the Engineering Colleges. There is, however, a proposal to start the subject in the Government College of Technology, Coimbatore from July 1951. Pending the starting of the subject, the scholars have to be provided with appointments in the Mechanical Engineering branch. I submit the following proposals:-

2. Sri S.L. Balasubramaniam was officiating as Senior Workshop Instructor, College of Engineering, Guindy at the time of his deputation to overseas. [illegible] Sri P.V.B. Bhooshana Rao, who has been recently posted as Instructor in Mechanical Engineering, College of Engineering, Guindy, under emergency provisions in G.O.Ms.No. [illegible] Edn., dated [illegible]-7-50, he may be appointed as Instructor in Mechanical Engineering, College of Engineering, Guindy, [illegible].

3. Sri P.V.B. Bhooshana Rao, on relief by Sri S.L. Balasubramaniam, may be posted as Senior Workshop Instructor, College of Engineering, Kakinada, relieving Sri Y. Hanumantha Rao, who has been appointed as Senior Workshop Instructor, under emergency powers, vide G.O.Ms.No.2082 Edn., dated 18-7-1950.

4. Sri A.P. Jambulingam, who was officiating as Senior Workshop Instructor in the Government College of Technology, Coimbatore may be appointed as Instructor in Mechanical Engineering, College of Engineering, Guindy in the vacancy caused by the relief of Sri [illegible] (vide G.O.Ms.No. [illegible], dated [illegible]).

5. [illegible]

6. [illegible]

I request the [illegible] orders [illegible].

60

Edn. Dept.(A).

--

M.E.S. - Certain officers - Apptd. as Instrs. in Mech. Engg. and Sr. Workshop Instrs.

Read:- From the D.P.I., No.985-K1/50, d/- 24-8-50.

--

C. 25089 . A/50 cf. 59

G.O.(MS.) No. 2486, Edn., d/- 6.9.50

49

Sri S.L.Balasubramaniam and Sri A.P. Jambulingam, officers in the M.E.S.S., are due to return to India shortly after completing their higher studies abroad.

Para 2, cf. 59

2. Sri S.L. Balasubramaniam is ~~hereby~~ apptd. temporarily as Instr. in Mech. Engg., College of Engg., Guindy, in the M.E.S.

Sri P.V.B. Bhooshana Rao on relief ~~who will be reverted~~ by Sri Balasubramaniam from the post of Instr., College of Engg., Guindy, is apptd. temporarily as Senior Workshop Instr., College of Engg., Kakinada, in the M.E.S., vice Sri Y.Hanumantha Rao reverted to the M.E.S.S.

Para 3, cf. 59

3. Sri A.P. Jambulingam is ~~also~~ apptd. temporarily as Instr. in Mech.Engg., College of Engg., Guindy, in the M.E.S.

Para 4, cf. 59

Until Sri Jambulingam joins duty, Sri Mathew Alapat, Asst.Instr. in Mech. Engg., is apptd. temporarily as Instr. in the M.E.S. in the College of Engg., Guindy.

Para 6, cf. 59

4. All the appts. have been made under rule 9(a)(i) of the General Rules and they will be effective from the dates on which the officers take charge.

8(a)

~~Being~~ Amended — 2nd Rule 3(a) r: Sh.
JAOJ.

p.75 infra

6/9

To the DPI.
" A.G.
" S., M.P.S.C.
" S.G.P. (for pubn. as notfns. in the F.S.G.G.)
" R.B.
" Pub.(C.L.).
" P.W.(I.&P.)

Paras 2 & 3 only.

2.9.50

2.9.50

5/9/50

Edn. Dept.(A).

From the D.P.I., No. 985-K1/50, d/- 24-8-50.

cf.59

Sri S.L.Balasubramaniam and Sri A.P.Jambulingam - Engg.College officers returning from overseas - Posting~~s~~.

In 1948 Sri S.L.Balasubramaniam and Sri A.P.Jambulingam, officers in the Engg. Colleges, were sent to the U.S.A. for higher studies on two years' study leave. They have now finished their overseas training and are due to return to India in a few days. ~~Th~~ Before going abroad, they were working as Senior Workshop Instructors in the M.E.S., on Rs.260-420, under the emergency provisions.

paras 2,3 & 5 — cf.59

2. The D.P.I. has proposed -

(1) that Sri Balasubramaniam may be apptd. temporarily as Instructor in Mech. Engg. in the Guindy College (Rs.260-700) in place of Sri P.V.B.Bhooshana Rao, his junior, to be reverted to the Engg. College, Kakinada, as Senior Workshop Instructor; -Rs.260-420 and

(2) that Sri A.P.Jambulingam may be temporarily apptd. in the second post of Instr. in Mech. Engg. in the Guindy College, recently rendered vacant consequent on the release of the overseas scholar Sri J.C.V. Chinnappa.

X

paras 4 & 5, cf.59

These proposals ~~are unobjectionable and~~ may be approved.

para 6, cf.59

3. The Principal of the Guindy College has said that until Sri Jambulingam joins duty, Sri Chinnappa's vacancy cannot be kept vacant and that Mr. Mathew Alapat, Asst. Instr. in the college, may be promoted as Instructor under the emergency provisions. The Director supports this proposal. But it does not seem necy. to accept it. Both Sri Jambulingam and Sri Balasubramaniam have left England on the 25th August and will be back in Bombay within 10 days ~~a week~~ from now. They may be asked to avail themselves of joining time for not more than two days. There is already one Instructor, Sri P.V.B.Bhooshana Rao, in the college and it shd. be possible for him, with the help of Asst.Instructors and Lab.Assts. in the Mech.Engg. dept., to attend to the ~~work~~ entire work for a few days until Sri Balasubramaniam or Sri Jambu

-do-

p.57 cf.

C.No. 6760A

returns. ~~Sri~~ Mr. Mathew Alapat is in the Guindy College itself and the Principal's proposal can be taken to have as its object only the giving of higher pay to the officer for a few days. For orders therefore whether, the Dir. may be informed that the Govt. do not consider it necy. to promote Mr. Alapat and that Sri Balasubramaniam and Sri Jambulingam ~~may be requested~~ shd. be required to join duty immediately after their return to India. This will avoid a change in the Asst. Instr.'s post.

Asst. Instructor

4. May be circd. to H.M.(P.W.) ~~and H.C.M.~~ for orders.

P.G.
31.8.50
1.9.50

The Officers will have to be given some time to join their posts. The Director's proposals may be accepted. For orders.

1/9/50
S./HM(PW)

The DPI's proposals at X on p1 ante may be accepted. The proposal to promote Mr. Alapat till Sri. Jambulingam returns may also be accepted as it will be another two weeks before the latter joins.

1.9.50.

SECRETARY
2, SEP 1950
EDUCATION DEPARTMENT

HM(PW)

MB 2.9.

A draft order is subd.

5/9/50

P.G.
2.9.50
2.9.50

63

(51)

A

TEL:"PUBSERCOM"

ASSISTANT SECRETARY
26 OCT 1950
33085
EDUCATION DEPARTMENT

From
Sri V. Srinivasa Ayyangar,
Asst. Secretary, Public Service
Commn., Madras-2.

The Assistant Secretary
to Government,
Education Department,
Madras-9.

No. 6586 - B.2/50-1, dated 18-10-1950.

Sir,

Appointment - Temporary - Madras Educational Service - Instructor in Mechanical Engineering - Your letter No.31883/50-ICS. Edn., dated 13-10-50.

--

I am to request that a copy of the G.O. in which the temporary appointment of Sri Mathew Alapet as Instructor in Mechanical Engineering, College of Engineering, Guindy, was ordered may kindly be sent for the Commission's information.

Yours faithfully,

Asst. Secretary.

Encl.-nil.
ckn.24-10-50.

65

(52)

Letter/Ref. No. 33085-A.1 d/- 14/11/50. Edn. Dept. (A)

To

The S., M.P.S.C. (with Ⓠ in orgl.)

Sir,

Appt. - Tempy. - M.E.S. - Instr. in Mech. Engg.
Ref:- Your office letter no. 6586.B2/50-1, d/- 18-10.50.

I am to forward herewith an extract of the relevant portion of G.O. No. 2486 - Edn., d/- 6.9.50 in which Sri. Mathew Alapat was (temporarily) appd. as ~~[illegible]~~ Instr. in the Engg. College, Guindy, in the M.E.S. A copy of the G.O. was already sent to you.

Y. f.,

Ⓠ

P.J.
11.11.50

14/11/50

16/11

3
15.11.50
below

66

Tel: "PUBSERCOM".

A

(53) 67

ASSISTANT SECRETARY
21 NOV 1950
EDUCATION DEPARTMENT

From
Sri V. Srinivasa Ayyangar,
Asst. Secretary, Public
Service Commission,
Madras 2.

To
The Secretary to the Government of
Madras,
Education Department,
Madras-9.

No. 5657-B2/50-1, dated 17-11-50.

36793

Sir,

Appointments - Temporary - Madras Educational Service - Instructors in Mechanical Engineering and Senior Workshop Instructor - G.O.Ms.No.2486, Education, dated 6-9-50.

(J)/60

I am to request that the dates on which the Officers mentioned in the G.O. cited took charge of their temporary appointments in the Madras Educational Service may kindly be stated for the Commission's information. If the temporary appointments have since been terminated, the dates of termination may also be stated.

Yours faithfully,

20.11.50

Asst. Secretary.

Encl: Nil.

Gbs. 18.11.50.

68

24

[illegible]

36793

Very Urgent

P.C. above to /o

18
30.11

Issued 29/11/50

J/60

Received

R.Dis. 36793-D-1
28.11.50

54

3

From the Asst. Secy., Edn. Dept.
To the Dy. D.P.I.

M.E.S. – Instrs. & Sr. Workshop Instr. – Tempy. appt.

Ref:– G.O. No. 2486-Edn., dt. 6-9-50.

Please report the dates on which the officers appld. to the M.E.S. in the G.O. cited took charge of their appts. Also say whether it is necy. to continue their tempy. appts. beyond 3 months.

28/11/50

P.C. 1/12/50

P.G.
27.11.50

Cir
28.11.50

70

A 71

C.F. 32 (a).

Education DEPARTMENT.

In reply, please quote number, date and short title.*

Received .... Registered ....

ASSISTANT SECRETARY
4 DEC 1950
38765
EDUCATION DEPARTMENT

From (Name)
(Designation) Director of Public Instruction,
Post Box ...., (Station) Madras.
Telegraphic Address ....

To

The Secretary to Government,
Education Department, Madras.

Rc. No. 1703(1)/50, dated 1-12-1950.

Enclosures ....

Spare Copies ....

Sir,

* Sub: MADRAS EDUCATIONAL SERVICE - Engineering Colleges - Instructors and Senior Workshop instructors - Temporary appointments.

With reference to the above, I have the honour to report that Sri S.L.Balasubramaniam joined duty as Instructor in Mechanical Engineering, College of Engineering, Guindy on 14-9-1950 a.n. relieving Sri P.V.B.Bhooshana Rao.

(2) Sri P.V.B.Bhooshana Rao, on relief by Sri S.L.Balasubramaniam, went on earned leave for 2 months and took charge of the post of Senior Workshop Instructor, College of Engineering, Kakinada on 22-11-1950 f.n. reverting Sri Y.Hanumantha Rao to the Subordinate Educational Service.

(3) Sri Mathew Alaphat, who was appointed as Instructor in Mechanical Engineering, College of Engineering, Guindy, in the vacancy caused by the relief of Sri J.C.V.Chinnappa,

p.t.o.

72

: 2 :

joined duty on 14.9.50 a.n. and he was relieved by Sri A.P.Jambulingam on 16.9.50 f.n.

(4) The temporary appointments of Sri S.L.Balasubramanian and Sri A.P.Jambulingam as Instructors in Mechanical Engineering, College of Engineering, Guindy and Sri P.V.B.Bhooshana Rao as Senior Workshop Instructor, College of Engineering, Guindy have to be continued for a period beyond three months.

Yours faithfully,

for Director of Public Instruction.

KHR.1.12.

73

Education Dept. (A)

(56)

Letter Ref. No. 36793 A.2 - Edn., dated 13/12/50.

9/14-12

To

The Secretary, Madras Public Service Commission,
Madras - 2.

18/13

Sir,

Sub:- M.E.S. - Tempy. appts. of certain officers as Instrs. and Sr. Workshop Instrs. - Continuance.

Ref:- G.O.No.2486-Edn., dated 6-9-1950.
Your office letter No.5657-B2/50-1, dated 17-11-1950.

J/60

I am to state that the following officers took charge on the dates noted against them the posts to which they were temporarily appointed in the G.O. cited:—

Officer	Post	Date
1. Sri S.L.Balasubramaniam	Instructor in Mech. Engg., College of Engineering, Guindy.	14-9-50 A.N.
2. Sri P.V.B.Bhooshana Rao	Senior Workshop Instructor, College of Engineering, Kakinada.	22-11-50 F.N.
3. Sri Mathew Alapat	Instructor in Mech. Engg., College of Engineering, Guindy.	14-9-50 A.N.
4. Sri A.P.Jambulingam	-do-	16-9-50 f.N.

Cf. 5-6

No. 3 has been relieved of his appointment as Instructor on 16-9-50 f.n. Orders appointing No.2 temporarily as Instructor are being issued separately.

It is necessary to continue Nos. 1 and 4 beyond three months. But, as they are already regular members of the M.E.S. in the posts of Sr. Workshop Instructors (Vide G.O.No.3532-Edn., dated 16-11-50), orders to the effect that their tempy. appointments as Instrs. were made under General Rule 31(a) will be issued shortly. The Commission's concurrence for continuing the appointments is therefore not sought ~~for~~.

Not put up

Yours faithfully,

18/12/50

21.12

Copy to the D.P.I.

9.12.50

12-12-50

~~80~~ 74

Edn. ~~Deptt~~. (A)

Memo. no. 36793-3/50 A3 Edn. d. 29-12-50

M.E.S. – Appt. of certain Instrs. in Mech. Engg. under emergency provns.

Ref:– Letter to the S., M.P.S.C., no. 36793-A.2-Edn., d/- 18-12-50.

3/28/12. p.T. amk

~~9~~ 75

(5)

In partial modfn. of para 4 of G.O. no. 2486-Edn., d/- 6-9-50, the Govt. direct that the temp. appts. of Sri S.L. Balasubramaniam & Sri A.P. Jambulingam as Instrs. in Mechanical Engg. in the M.E.S. ordered in that G.O. be deemed to have been made under Genl. Rule 31(a).

(J)/60

Renum.

p.j.

21.12.50

Cma 28.12.50

29/12/50

W 3/1/51

To the D.P.I.

" AG.

" S., M.P.S.C.

C2/AS7

By air mail.

No. F.4-2/D.7/47 S.2
Government of India,
Ministry of Education,

New Delhi 3, the 3rd ~~October~~ Nov., 1948.

52

C2

From

Dr. Tara Chand, M.A.,D.Phil.,
Secretary to the Government of India.

To

The Secretary to the Government of Madras.
Education and Public Health Department,
Madras.

ASST. SECRETARY TO GOVT.
7 - NOV 1948
EDUCATION AND PUBLIC

82566

Subject: Scholarships for advanced studies overseas Madras Government 1947 deputationist - Mr. S.L. Balasubramanyam.

Sir,

In continuation of this Ministry endorsement No. F.4-2/D.7/47 OD.IV, dated 19th June, 1948 on the above subject I am directed to forward herewith a copy of the joining report in respect of Mr. Balasubramanyam received from H.E. the Ambassador for India in the U.S.A. Washington for your information and necessary comments.

Yours faithfully,

Mam

for Secretary.

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION.
JOINING REPORT (OVERSEAS SCHOLARSHIPS SCHEME)

N.B. This report must be filled by you, in duplicate and submitted through your supervisor to the Education Deptt. Embassy of India or the High Commissioner's Office, in duplicate IMMEDIATELY after you join your Institution of study.

---

1. FULL NAME OF SCHOLAR: SIDDHAVARAM LAKSHMI BALASUBRAMANYAM
2. Sponsoring Govt. Madras Government
3. Year of selection. 1947
4. Date of leaving India. August 18, 1948
5. Date of arrival ~~abroad~~ IN U.S.A. September 9, 1948
6. Date of joining the institution: H.Q. RACE Rackham School of Graduate Studies University of Michigan, Ann Arbor.
7. F Name of institution:.
8. Course of studies for which admitted * Graduate study in Mechanical Eng. with reference to Autormotive Engineering.
9. Degree if any to be obtained at end of course: M.S. in Engineering M.S.E.

4

(2)

10. Practical training, if any, to be part of course * One year practical training in an Automobile factory in consulation with the Provincial Government. This training not to be taken under supervision of the University of Michigan.

11. Probable duration of course: Two years.

*Separate sheet may be attached, if necessary.

Date :September 20, 1948

S.L. Balasubramanyam.
(Signature of scholar)

Remarks, if any of supervising authority:

R.C. Porter
(Signature of supervising authority).

Forwarding remarks of the Office of the High Commissioner or Embassy of India.

Date: 23.8.48.

R.K. Kapur.
(Sig.of Forwarding officer)
23/9/48.

---

5 8 EPH/62 (60)

Cr.no 82506 C2/48

Advanced Studies Overseas.
1947. deputationist Sri S.L.
Balasubramanyam.

From the Secy., Ministry of Edn.
No. F.4-2/D.7/47.S.2 of 3.11.48.

issue
29/11/48

19/11

Memo No 82506 C2/48-1 Edn of 18.11.48

A copy of the Training Report in respect of Sri S.L. Balasubramanyam, a 1947 deputationist, is forwarded to the D.P.I for comments if any. He is requested to furnish details of the practical training to be undergone by the deputationist.

To
The D.P.I
(with a copy of pp 3-4 C.f.)

24/11

17.11.48

19/11/48

18/11/48

(61) C2 7 83

Education Department.

From
The Director of Public Instruction,
Madras

To
The Secretary to the Government of Madras,
Education and Public Health Department,
Fort St. George, Madras,

5950

R.O.C.No. 250-E3/46 dated 19th January, 1949.

ASST. SECRETARY TO GOVERNMENT
20 JAN 1949
EDUCATION AND PUBLIC

Sir,

Advanced Studies Overseas--1947--Deputationist--Sri S.L.Balasubramanyam.

Reference:-Government Memorandum No.82506-C2/48-1 Edn.,dated 18..11..1948.

p 5 ante

ooo

With reference to the Government Memorandum referred to above, I submit herewith a copy of the Endorsement Roc.2-45 A/47 dated 7.1.1949 from the Principal, College of Engineering, Guindy which will furnish the information required by the Government.

Yours faithfully,

For Director of Public Instruction.

ks.24-1.

3/25|1

Copy of Endorsement Roc.2-45-A/47 dated 7.1.1949 from the Principal, College of Engineering, Guindy.

—

Advanced Studies Overseas--1947 deputed--Sri S.L.Balasubramanian,
Proceedings Rc.No.250-E3/46 dated 17.12.1948 of the Director of Public Instruction, Madras.

—

Resubmitted.

2. The joining report of Sri S.L.Balasubramanian may be accepted. It is noted that Sri S.L.Balasubramaniam has joined Race Rackham School of Graduate Studies, University of Michigan, Ann Arbor ~~x~~ for graduate study in Mechanical Engineering with reference to Automotive Engineering for M.S.Degree in Engineering. A practical training of one year is also included in the course. The practical training may have to be reduced to 6 months or more so that the entire course may be limited to two years. The Educational Liaison Officer, Washington may arrange for the practical training in consultation with the University of Michigan.

/True copy/.

For Director of Public Instruction.

3/25|1

8

84

3/2
7/2

Copy to the DPI
w.r.t. his no. 250-E8/46
19.1.49

pnd 7/2

p ICF

(62) ~~9~~ 85

EPH
C2.

Letter / Ref 82506 C2/48-2 Edn of 5.2.49

To

The Secy to the Govt.,
Ministry of Edn.
New Delhi. 3.

Sir,

Ref your F. 4-2/D.7/47 S2 of 3.11.48 re. Sri S. L. Balasubramanyam, Govt deputationist.

I am directed to state that the Govt approve of the Course of studies arranged for the deputationist. The Edl Liaison Officer may kindly be requested to arrange for ~~the~~ practical training in consultation with the

8D ~~10~~ 2

University of Michigan. The duration of the training may be so ~~[illegible]~~ arranged that the entire course is completed in two years.

4.2.49

AS II C2 **BY AIR MAIL.** 8

No.F.4-2/D-7/47-S.2.
GOVERNMENT OF INDIA
MINISTRY OF EDUCATION

(65)

NEW DELHI 3, DATED THE 25th FEBRUARY, 1949.

15354

ASST. SECRETARY TO GOVERN
27 FEB
EDUCATION AND PU

From
Dr. Tara Chand M.A., D. Phil.,
Secretary to the Government of India.

To
The Secretary to the Government of Madras,
Education and Public Health Department,
Madras.

Subject:- Scholarships for advanced studies overseas-1947 Madras Govt. deputationist - Mr. S. L. Balasubramyam.

Sir,

With reference to this Ministry letter of even number dated the 3rd November 1948 on the above subject, I am directed to forward herewith a copy of letter No.G.666/47 dated 27th January, 1949, with enclosure from the Indian Embassy Washington, and to request that the decision of the Provincial Government in the matter may kindly be communicated to this Ministry at a very early date.

Yours faithfully
D. Madhavi

(D. MADHAVI)
for Secretary.

THE EDUCATION DEPARTMENT
EMBASSY OF INDIA.

2111 MASSACHUSETTS AVENUE
N.W.
WASHINGTON D.C.

~~73~~

64

OUR reference G.666/47 89
27th January, 1949.

My dear Ram,

p 15 infra

Please find enclosed copy of a letter from Professor Bolt regarding the 1947 Madras Deputationist, Mr. Balasubramanyam.

Mr. Balasubramanyam writes that during the first semester ~~the~~ he studied at the University of Michigan subjects which were ~~col~~ closely allied with the automotive field. In the coming semester he intends to take subjects which are as closely related to his field as possible, but unfortunately only one or two such courses are available and so in order to obtain the M.S. degree he has to take other subjects (covering a period of about one year from now) which have little direct bearing upon the subject which he was sent to study here. Professor Bolt agrees with this and suggests that instead of continuing with the academic course after the second semester, he should be put in some automobile manufacturing plant for practical training. He has very kindly agreed to help us in this connection and we hope that our joint efforts will bear fruit in this case.

I am writing this to you to obtain his Sponsoring Government' concurrence to this course of action.

Yours sincerely,

R. K. Kapur.

✓

Mr. N.Ram,
Ministry of Education
Government of India
New Delhi 3, INDIA

UNIVERSITY OF MICHIGAN - ANN ARBOR, MICHIGAN

~~Department of~~

Department of Mechanical Engineering.

COPY

Embassy of India,
2107 Massachusetts Avenue,
Washington, D.C.

Gentlement

Mr. S.L. Balasubramanyam has, during the past semester, been enrolled in my course in internal Combustion Engines at the University of Michigan. This is a course concerned mainly with the thermodynamics and theory of these machines.

From discussions with Mr. Balasubramanyam, it is my opinion that his needs and those of India Government might be better served if Mr. Balasubramanyam engaged in training of a more practical nature. For Example, work concerned with the construction, operation, service, and maintenance of automotive vehicles.

During the past semester I have come to know Mr. Balasubramanyam quite intimately. It is my impression that he is a very hard working man who has made every effort to succeed in his courses during the past semester.

I think it would be very valuable for Mr. Balasubramanyam to work at least a year in some automobile manufacturing plant. This would be helpful in acquiring the skills mentioned earlier. I suggest that you attempt to get such a training job for Mr. Balsubramanyam as soon as it is possible. I believe Mr. Balasubramanyam should remain at the Unitersity of Michigan for one more semester and elect another group of courses, including our course in laboratory testing of internal combustion engines.

Meanwhile, if a suitable industrial practical trinaing can be arranged, he might then leave the University to start such practical training whenever it can be arranged. In this regard, I ~~we~~ will make some inquiry of my friends in the automobile industry to see if I can help him to make some arrangement for working in one of the larger automobile factories in the Detroit area.

Yours very truly,

(Signed) Jay A. Bolt
Assoc. Professor

76

92

66 ~~17~~ 93 EPH/E2

Overseas Studies – Sri S. L. Balasubramanyam, 1947 deputationist

From the Secy., Ministry of Edn
No. F.4-2/D.7/47 S2 of 25.2.49

11 cf

12/3

Memo No. 82506 E2/48-3 Edn of 12.3.49.

A copy of letter No. G.666/47 of 27.1.49, with enclosure, from the Indian Embassy, Washington, is forwarded to the DPI for urgent remarks in continuation of Govt. Endt. No. 82506 E2/48-2 Edn of 5.2.49.

OSM
12/3/49

pp. 13-15 cf

10/3

To
the DPI
(with copy of
pp. 13 & 15 cf).

p9 cf.

W3
10/3/49

11.3.49

~~18~~

94

B

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.
[illegible]

En

~~19~~
95

(67)

No. F.4-2/D-7/47.S.2.
Government of India,
Ministry of Education,

New Delhi 3, the ~~March 1949.~~ 6/4/49.

From

Dr. Tara Chand, M.A., D.Phil. (Oxon),
Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Education and Public Health Department,
MADRAS.

27262

SUBJECT:- SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS 1947-48
MADRAS GOVERNMENT DEPUTATIONIST - MR. S.L.BALA SUBRAMANYAM.

= = = = =

Sir,

In continuation of this Ministry letter of even number, dated the 25th February 1949, ~~onx~~ the above subject, I am directed to forward herewith a copy of letter No. G.666/47, dated the 3rd March, 1949, from the Indian Embassy Washington and to request that this Ministry may kindly be informed urgently whether the arrangement now made for the practical training of the deputationist is acceptable to the Provincial Government.

p11 ante
p21 infra

Yours faithfully,

D. Madhavi

(D. Madhavi)
for Secretary.

fm

~~40~~
96

(68) 97 ~~21~~

Copy of letter No. G.666/47, dated 3rd March, 1949, from the Embassy of ~~Ind~~ India, Education Department, Washington D.C. to the Ministry of Education, Government of India, New Delhi.

Will you please refer to my letter of even number, dated 27th January, 1949, regarding the 1947 Madras Deputationist, Mr. S.L.Balasubramanyam.

Mr. Balasubramanyam wrote to us on 24th February, 1949, saying that he was fortunate enough to secure facilities for practical training with Messrs. Hercules Motors Corporation, Canton, Ohio, with immediate effect. He also said that if he left the University before 4th March, 1949, half of his university fees would be refunded. In view of the urgency of the case and because there was so little time to correspond with his sponsoring Government we have permitted Mr. Balasubramanyam to leave the university and join Messrs Hercules Motors Corporation for practical training.

I hope this arrangement will be acceptable to the deputationist's sponsoring Government.

******

98

½

EPH/E2

23/20/4

Advanced Studies Overseas.
Sri S. L. Balasubramaniam. '47
deputationist.

p19 ante

From the G.O.I., Ministry of Edn.
No. F-4-2 D.7/47. E2 of 6.4.49

~~Ind~~ Memo 82506 E2/48-4 Edn of 18.4.49

Copy forwarded to the D.P.I for urgent remarks in continuation of Memo no. 82506 E2/48-3 Edn of 12.3.49.

p17 ante

To
The DPI
(with copy of pp 19-21 ante)

14.4.49

18.4.49

18/4/49

A

not for E2

69

99

8 pence

~~40~~ 28

41282

Government of India Overseas Communications Service.

BOMBAY

MADRAS

V.P. 20x200

N. B. :—All enquiries regarding this Telegram should be made to the Government Telegraph Deptt. accompanied by this Form.

THE FIRST LINE OF THIS TELEGRAM CONTAINS THE FOLLOWING PARTICULARS IN THE ORDER NAMED. Prefix Letters and Number of Message, Office of Origin Number of Words, Date, Time filed, and Official Instruction—if any.

RECD. AT BOMBAY AT :- 018

29 MAY 1949 MADRAS

KM/MAC660 F WASHINGTONDC 40/39 28 1255PM INDIANGOVT

= SECRETARY GOVERNMENT EDUCATION DEPARTMENT MADRAS

= E*367 MADRAS DEPUTATIONIST BALASUBRAMANYAM REQUESTS PERMISSION TAKE EIGHT WEEKS SUMMER COURSES AUTOMOTIVE LABORATORY AND ECONOMICS IN ENGINEERING FROM JUNE TWENTIETH AFTER HERCULES MOTORS TRAINING STOP SEEMS RELEVANT FUTURE COLLEGE WORK STOP PLEASE CABLE = INDEMBASSY +

M

INWARD CCT NBR

INITIALS

TIME RECD 0-39

1
24/100

Special

Endr. No - 41282 - A - 1 - Edn., dt. 6.6.49

E. P.H. (A)

Referred to the D.O.I. for Very Urgent remarks.

P.T.
4.6.49
6/6/49,

6/6/49

DES 150
6/6/49
To the D.O.I.
(with copy
[illegible])

ASI A
Same as p. 1 ante
70
42996
3
10

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.
6-... 19

28th May, 1949.

SECRETARY
GOVERNMENT EDUCATION DEPARTMENT
MADRAS
(INDIA)

p. 1 ante

E.367. MADRAS DEPUTATIONIST BALASUBRAMANYAM REQUESTS PERMISSION TAKE EIGHT WEEKS SUMMER COURSES AUTOMOTIVE LABORATORY AND ECONOMICS IN ENGINEERING FROM JUNE TWENTIETH AFTER HERCULES MOTORS TRAINING STOP SEEMS RELEVANT FUTURE COLLEGE WORK STOP PLEASE CABLE

INDEMBASSY

1. Copy in confirmation by air mail to the Secretary to the Government of Madras, Education Department, Madras.
2. Copy forwarded for information to the Secretary to the Government of India, Ministry of Education, New Delhi. (File F.4-2/D-7/47-S.2).
3. Copy forwarded for information to Mr. S.L. Balasubramanyam, Y.M.C.A., Canton, Ohio, in reference to his personal explanation.

for Education Secretary.

E. P.H. (A)

D.O.I.'s remarks may be awaited till 16.6.49.

P.T.
8.6.49
10/6/49

10/6/49

(71)

~~26~~

R.O.C.No.250-E3/46. 44412

Office of the Director of
Public Instruction,
Madras-6, Dated 8 June '49.

From
The Joint Director of Public Instruction,
Madras.

(102)

To
The Secretary to Government,
Education and Public Health Department,
Fort St.George, Madras.

Sir,

Sub: Overseas Scholar - Sri Balasubramanyam - Permission to take Summer courses in Automotive Laboratory and Economics in Engineering.

REF: Government Endorsement No.41282-A1-Education dated 6-6-49.

With reference to the Government Memorandum cited above, I may state that there is no objection to Sri Balasubramanyam being permitted to take up the Summer courses in Automotive Laboratory and Economics in Engineering.

Yours faithfully,

JOINT DIRECTOR OF PUBLIC INSTRUCTION.

Ram.8/6.

104

Government of India Overseas Communications Service.

BOMBAY

MADRAS

V.P. 3,000,200

N. B. :—*All enquiries regarding this Telegram should be made to the Government Telegraph Deptt. accompanied by this Form.*

THE FIRST LINE OF THIS TELEGRAM CONTAINS THE FOLLOWING PARTICULARS IN THE ORDER NAMED. *Prefix Letters and Number of Message, Office of Origin Number of Words, Date, Time filed, and Official Instruction—if any.*	**RECD. AT BOMBAY AT**

12 JUN 1949

Asst. Secretary to Government, Education and Public Health Dept. 13 JUN 19

27

105

45064

LKM/MAC272 WASHINGTONDC 29/28 11 1232 =

NLT SECRETARY GOVERNMENT EDUCATION DEPARTMENT

SECRETARIAT MADRAS =

E*394 OUR CABLE TWENTYEIGHTH MAY DEPUTATIONIST

BALASUBRAMANYAM REGISTRATION MICHIGAN THIRTEENTH

IF NO OBJECTION RECEIVED BY SIXTEENTH PERMISSION

WILL BE ASSUMED = INDEMBASSY +

0115

INWARD CCT NBR	INITIALS	TIME RECD

E. O.H. (A)

~~28~~

10

Cable. (73)

INDEMBASSY
WASHINGTON DC

cf. 5 YOUR CABLE E394 ELEVENTH DEPUTATIONIST BALASUBRAMANYAM PERMISSION FOR CERTAIN COURSES ~~AUTOMOTIVE LABOR~~. MATTER UNDER CONSIDERATION AWAIT GOVERNMENTS DECISION

XFB
Rs 9.80.
No. J AF
Cable
Tel
de/39
14/6

EDHEALTH

14/6/49

14/6/49

Notes:- The D.G.I. has no objection to the officer undergoing the courses.

p. 26 ante

H

~~29~~ 108

Still, the fn. has to be considered w.r.t. previous papers. ~~& perhaps F. in . J. HD have to see.~~ Hence, the Embassy may be asked to await orders. Draft ~~telegram~~ cable overleaf is for approval.

Nsm
14/6/49.

OSM
14/6/49

To E2 after issue (to put up pp. in which admission was secured for the officer)

E.P.H.(A).

~~38~~ 109

(26)

Cable.

Indembassy
Washington DC

Your cable E394 Eleventh My interim reply Fourteenth Deputationist Balasubramanyam No objection his taking eight weeks summer courses Automotive Laboratory and Economics in Engineering

Edhealth.

Cf. 27

p.g.
15.6.49 Nsm
15/6/49

OSM
15/6/49

No. 4282-A-2, d/- 15.6.49

Copy in confirmation by ~~xx~~ air mail to the Edn. Secy.,
Embassy of India, 2111, Massachusettes Avenue N.W., Washington D.C.,
U.S.A.

Copy to the G. of I., Ministry
of Edn., New Delhi 3.
(Ref.: File No.4-2/D7/47-S2). Cf. 25

Copy to the D.P.I., w.r t. his
No. 250-E3/46, d/- 8.6.49. Cf. 26

2. He is requested to send immediately his remarks called for in Govt. Memoranda No. 82506-E2-48-3 and 4 Edn., d/- 12-6-49 and 18-4-49.

pp. 17 & 22 Cf.

15/6

NOTE:- Having regard to the details at pp.13 and 15 and 21 about the courses settled by the Indembassy for Sri Balasubramanyam, the D.P.I.'s remarks Cf. 26 that there is ~~has~~ no objection to the officer's now undergoing the 8 weeks' summer courses may be endorsed by Govt. Draft above is for approval.

p.g.
15.6.49 Nsm
15/6/49.

OSM
15/6/49

Thro' E2 particularly w.r.t. M above

15.6.49

15/6

~~31~~

10

~~32~~ E

B2

Office of the Director of Public Instruction, Madras.
R.C.No.250 E3/46 dated 2nd June 1949.

TS

Subject:- Advanced Studies -- Overseas -- Sri S.L. Balasubramaniam -- 1947 -- Deputationist.

Reference:- From the Principal, College of Engineering, Guindy, Rc.No.2-45 A/47, dated 13-5-49 and 17-5-49.

Submitted to Government, with reference to the correspondence resting with Government Memo. No.82506 E2/48-4 Education, dated, 18--4--1949. p 22 ante

The Principal's remarks are endorsed.

file in A Sedn

11 [illegible] 19

Joint Director of Public Instruction.

Ro 6/6

To the Secretary to Government , Education and Public Health Department, Fort St. George, Madras.

44629

SJ/6/6.

112

Roc.No.2-45.A/47 (76)

College of Engineering,
Guindy, Madras 15: dated 21-3-49. 34

From
The Principal
College of Engineering,
Guindy.

To
The Director of Public
Instruction, Madras. 113

Sir,

Ref:- Your Roc.No.189 C1/49 dated 7-2-49 regarding advanced courses of studies - Sri S.L.Balasubramaniam -- Practical training.

Sri S. L. Balasubramaniam was deputed for higher studies in U.S.A with a view to his being reappointed in the Education Department as Professor in the A.C.College of Technology, Coimbatore in Automotive Engineering on return to India. As such it is desirable that he should possess a master's degree i.e. M.Sc., in the Foreign University, even though in his opinion the instruction in that university may not be of much use to the students who passed out of this college. But as already pointed out in this office Roc.No.245 A/47 dated 7-1-49 (submitted in reply to your Rc.250 E 3/46 dated 17-12-48) practical training also is essential for at least six months or more. As the entire course, both theoretical and practical, has to be completed within two years, and as both the courses are essential for the overseas scholar, arrangements may be made by the Education Department of the Embassy of India in Washington in consultation with the University authorities there so as to see that the practical training is given during vacation and that the course of the M.S. degree is covered. Under the circumstances the suggestion made by Mr. Balasubramaniam is not feasible.

(True Copy)

Joint ~~for~~ Director of Public Instruction.

~~29~~ (77) 36

College of Engineering, Guindy,
Madras 15: Dated: 13-5-1949.

From
Lt.Col.S.Paul, B.E.,
Principal,
College of Engineering,
Guindy, Madras 15.

To
The Director of Public Instruction,
Madras.

DIRECTOR OF PUBLIC INSTRUCTION
7 MAY
MADRAS

Re 250 E3/46

Rc.No.2-45 A/47 Dated:13-5-1949.

Sir,

Ref: Your Rc.No.250 E3/46 dated 18-4-49 regarding Overseas studies - Sri.S.L.Balasubramaniam.

E3

There are some fundamental issues raised by Mr.Balasubramania in his letter sent with the Proceedings read above. All the Overseas scholars that have been sent abroad have obtained an additional degree in Engineering mainly M.S. of U.S.A. or M.Sc. of U.K. The Overseas scholars, in my opinion, should be ear-marked for the post-graduate courses that are being contemplat for the four Engineering Colleges. There is at present not much of difficulty to man the various posts in the four Engineering Colleges for instruction in the basic engineering courses. But if post-graduate courses are started, these overseas scholars would certainly be the right type to give the necessary instruction in the various subjects. Unless Mr.Balasubramaniam joins a technical institution and gets familiar with the methods of instruction and the work done for the post-graduate courses, he will not be of much use as far as post-graduate course in Automobile Engineering is concerned. I have therefore stressed, in my letter Roc.2-45 A/47 dated 21-3-49, that Mr.Balasubramaniam should endeavour to obtain the M.S. degree even if he is to study some allied subjects in order to secure this degree.

In my previous remarks about Overseas scholars sent at different times, I have always maintained that, in addition to the scholars obtaining an additional degree, they should, as far as possible, try to gain practical experience in works. The programme of the training of Mr.Balasubramaniam may be approved from that point of view. But it is desirable as stated previousl that he should try and get an additional degree. If, however, it is difficult, the request of Mr.Balasubramaniam may be

-2-

complied with for the reasons stated in his letter sent with the Proceedongs of the Director of Public Instruction, Madras.

S. Paul
13/5/49
Principal.

13.5.49

DIRECTOR OF PUBLIC INSTRUCTION
Rc 250 E3/48
19 MAY 49
MADRAS

College of Engineering, Guindy,
Madras 15: Dated: 17-5-1949.

From
Lt.Col.S.Paul, B.E.,
Principal,
College of Engineering,
Guindy, Madras 15.

To
The Director of Public Instruction,
Madras.

Roc.No.2-45 A/47 Dated:17-5-1949.

Sir,

E3

136 ack

REF: Your Rc.No.250 E3/46 dated 12-5-49 regarding advanced studies - Overseas - Sri.S.L.Balasubramanyam 1947.

====

It was already stated in the concluding sentence of my letter Roc.No.2-45 A/47 dated 13-5-49 (submitted in reply to your Proceedings Rc.250 E3/46 dated 18-4-49) that, if it is not possible for Sri.S.L.Balasubramanyam to obtain MS degree and to undergo practical training during the period of deputation, the programme of work mentioned therein may kindly be approved. It is seen from the letter of the Secretary to the Government of India, Ministry of Education, a copy of which was communicated with your Proceedings quoted above that Sri.S.L.Balasubramanyam had already left the University and joined Messrs. Hercules Motors Corporation for practical training. Hence his action may kindly be approved in the circumstances stated in the Government of India's letter under reply.

S. Paul
Principal.

19.5.49

~~39~~

118

~~40~~ (79) 118

Previous papers only in B

No, F.4-2/D-7/47/S.2,
Government of India,
Ministry of Education,

New Delhi 3, 14th June, 1949.

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPT.
11 ...

From The Secretary to the Government of India.

To The Secretary to the Government of Madras
Department of Education and Public Health
MADRAS.

SUBJECT:- SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS- (19 47-48) REPORTS IN RESPECT OF PROVINCIAL GOVERNMENTS DEPUTATIONIST IN UNITED STATES OF AMERICA.

46323

Sir,

I am directed to forward herewith, for the informatio of the Provincial Government, a copy of the Progress report in respect of Mr. S.L.Bālasubramanyam a Madras Government 1947 deputationist.

p42 infra

The Provincial Government may kindly forward to this Ministry, suggestions, if any, in respect of the deputationist's further training, Particularly from the view point of the employment which Mr. Balasubramanyam is expected to take up on his return. A copy of bi-monthly report for January and February 1949 is also enclosed herewith. Reply to this Mihistry letter of even number dated 6th April, 1949 may please be expedited.

p44 infra

p19 ante

Yours faithfully,

Vikram Singh 15/6

(VIKRAM SINGH)
for Secretary.

TANEJA
11.6.49

Draft taken out for issue

PROGRESS REPORT

FORM 4

NOTE TO STUDENTS

I. In every case, it is essential for you to state the degree, if any, for which you are studying. The likely date of taking the degree should in all cases be mentioned. If you are not studying for a degree, please mention the likely date when you hope to complete the course, of study you are pursuing. Where you have already taken a degree, please give the date of taking it, and state what you have been doing since taking the degree, and when you hope to complete the course, or training you are undergoing at present. Of the four copies that are being sent to you, three are to be returned; one is for your record.

II. This report must be submitted through your Professor or Supervising authority in-charge. (See reverse).

Name in Block Capitals S·L·BALASUBRAMANYAM· File No. G.666/47

Scholarship/ Study Leave/ Deputationist Deputationist.

SPONSORING AUTHORITY Madras Government.

1. Date of arrival in U.S.A. September 9/1948
2. Subject for which selected Automobile Engineering

@ 3. Course of study or training undertaken academic Study

4. Degree sought/~~obtained~~ M.S, (if asked by the Government to take)
5. Approximate date of degree-award March 1950, (if Continued at the University)
6. Institution in which student ~~is pursuing~~ has studied study/training University of Michigan. Ann Arbor

@ 7. Course of study or training attended during period under review academic Study

1. Automobile and Motor Trucks
2. Internal Combustion Engines
3. Factory Management
4 Metal Processing - Machinability

@ 8. All Examinations (including subjects) taken, with dates, and results. (In the final examination the degree or diploma obtained should be stated, with subjects taken, and honours, if any.) The grades obtained in the final examination, must be stated. Grades should be explained.

1. Automobile and Motor Trucks — Good
2. Factory Management. — Good
3. Internal Combustion Engines — Satisfactory
4. Metal Processing - Machinability. — Good

9. Any Prizes or other Distinctions \

10. FOR STUDENTS TAKING PRACTICAL TRAINING:

Name of Concern:	Date of Joining:	Stay to last until:	Nature of Training:

PTO

11. This Report covers period beginning from September 1948 and lasting up to February 1949.

12. University or Institution Supervisor's Report on the work of the student during the period under review:

It is my impression that Mr. Balasubramanyam is a hard worker, and his academic work has been very good.

It will be very valuable for him to do practical training in automotive industries, together with the study which has been accomplished to date. I am confident he will prove an asset in the automotive field for the purpose for which the sponsoring government has sent him to the U.S.A. I have found him very willing and anxious to perform all tasks assigned.

Date 4/3/49 Signature Jay A Bolt
Professor, Uni. of Michigan

13. Observations of the Education Department, Embassy of India.

Student now at Hercules Motor Corp., Canton, Ohio, undergoing practical training.

Date 10.3.49 Signature

Signature of Student S.L. Balasubramanyam
Place West Lodge, YPSILANTI, Michigan.
Date 4/3/49

FORM 3

EDUCATION DEPARTMENT

EMBASSY OF INDIA

BI-MONTHLY REPORT

Scholar's Report on Work done for the Months of January & February 1949

N.B. 1. Scholars must submit this Bi-Monthly Report, in Triplicate, to the Education Department, Embassy of India, in time to ensure that the Report reaches by the 7th of the month, immediately following the period of the report.

2. Failure to submit these Reports regularly may result in the payment of the stipend being held up.

3. This Report is to be submitted direct by the Scholar to Education Department, Embassy of India, not through the university authorities.

4. All entries in this Report must be completed.

1. Full name of ~~scholar~~/deputationist: SIDDHAVARAM LAKSHMI BALASUBRAMANYAM

2. File No.: G. 666/47 3. Sponsoring Government: Madras.

4. Year of Selection: 1947

Note: In Columns 5, 6, and 7 merely enter "No Change" if there has been no change since the previous report.

*5. Main subject of study: Automobile Engineering

*6. Exact branch, if any, of above (5): Automobile Engineering

*7. (i) Degree, etc. to be acquired finally: —
(ii) Approximate date of final examination: —
(iii) Date by which work in U.S.A. will be completed: about August 1950

8. Details of work done during the two months under report:

@ (a) Academic Automobiles & Motor Trucks.
Internal Combustion Engines.
Factory Management
Machinability — Metal Processing

@ (b) Practical

9. (i) Academic work done at: University of Michigan. Ann Arbor

(ii) Practical work done at:

R.9 45

@ 10. State briefly what you will be doing during the next two months (If you propose merely to continue present course of studies or training undertaken enter "Continuing present course"

Practical Training in automobile Industries

@ 11. Have you any special difficulties or anything else of importance which you would wish to bring to the notice of Government? In the first Semester, I took Subjects (mentioned on the other Side of the Page) which were very valuable to my field of Study. In the Coming Semester, I had to take Subjects, which are not at all related to my field of Study & as such they may not serve the fruitful purpose of my Government. My Professor is of the opinion, that Practical Training in automobile Industries would be very valuable for the purpose I have been sent than mere academic work, which is not useful to me — vide His letter of January 22/49 addressed to Embassy of India. on the basis of all these things, the Embassy have asked me to leave the University and receive Practical Training in automobile Industries

12. During the two months under report have you received any payments other than those sent by Education Department? If so, please state the rates. (a) the gross amount and (b) the net amount received each month.

No.

13. Will you be paid, except by the Education Department, during the next month? If so, at what rate?

only Paid by Education Department and None else

Date 5/3/49

S.L. Balasubramanyam
Signature of Scholar

Remarks of the Education Department.

Mr. Balasubramanyam is at present with Hercules Motor Corp., Canton, Ohio undergoing practical training.

10. 3. 49

Signature
for First Secretary

@ A separate sheet may be attached if the space is insufficient.

No. F.4-2/D.7/47-S.2. Br (82) 46 125
Government of India.
Ministry of Education,
New Delhi, the 22nd June, 1949.

ASST. SECRETARY TO GOVERNMENT
[illegible] JUN 194[illegible]
EDUCATION AND PUBLIC HEALTH

From

The Secretary to the Govt. of India.

To

The Secretary to the Govt. of Madras,
Department of Education and Public Health,
Madras.

SUBJECT: SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS MADRAS GOVERNMENT 1947 DEPUTATIONIST - MR. S.L. BALASUBRAMANYAM.

Sir,

p40 ante

48043

In continuation of this Ministry letter of even number dated the 14th June, 1949, on the above subject I am directed to forward herewith a copy of the bi-monthly report for March and April, 1949, received from His Excellency the Ambassador for India in the U.S.A., Washington, for your information and necessary action.

p48 infra

A

Your reply to what the Indian Embassy, Washington have stated in the remark of the report may please be furnished to them direct under advise to this Ministry.

p49 infra

Yours faithfully,

Vikram Singh 21/6

EPH
E2

(VIKRAM SINGH)
for SECRETARY.

A above
Reply was given to the Embassy and the Ag. 9 on 15. 6. 49. Vide p30 ante.
May be filed.

28/6/49

103
25. 6. 49
27. 6. 49

~~47~~
126

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(83)

~~48~~
127

FORM 3

EDUCATION DEPARTMENT

EMBASSY OF INDIA

BI-MONTHLY REPORT

Scholar's Report on Work done for the Months of March & April 1949

N.B. 1. Scholars must submit this Bi-Monthly Report, in Triplicate, to the Education Department, Embassy of India, in time to ensure that the Report reaches by the 7th of the month, immediately following the period of the report.

2. Failure to submit these Reports regularly may result in the payment of the stipend being held up.

3. This Report is to be submitted direct by the Scholar to Education Department, Embassy of India, not through the university authorities.

4. All entries in this Report must be completed.

1. Full name of ~~scholar~~/deputationist: SIDDHAVARAM LAKSHMI BALASUBRAMANYAM

2. File No.: G.666/47   3. Sponsoring Government: Madras

4. Year of Selection: 1947

Note: In Columns 5, 6, and 7 merely enter "No Change" if there has been no change since the previous report.

*5. Main subject of study: Automotive Engineering

*6. Exact branch, if any, of above (5): Automotive Engineering

*7. (i) Degree, etc. to be acquired finally: —
(ii) Approximate date of final examination: —
(iii) Date by which work in U.S.A. will be completed: about August 1950

8. Details of work done during the two months under report:

@ (a) Academic —

@ (b) Practical Practical Training at Hercules Motors Corporation, Canton, Ohi

9. (i) Academic work done at: —

(ii) Practical work done at:

Hercules Motors Corporation, Canton, Ohio

Manufacturing of Gasoline and Diesel Engine

128. 49

@ 10. State briefly what you will be doing during the next two months (If you propose merely to continue present course of studies or training undertaken enter "Continuing present course"

Continuing the present Course till about the middle of June '49 and then Joining the Summer Sessions of the University of Michigan, Ann Arbor, to take Courses – Automotive Laboratory & Economics in Engineering. Since I am an Instructor at the College of Engineering, Madras, these Courses will be useful to me.

@ 11. Have you any special difficulties or anything else of importance which you would wish to bring to the notice of Government? Nothing

12. During the two months under report have you received any payments other than those sent by Education Department? If so, please state the rates. (a) the gross amount and (b) the net amount received each month.

No.

13. Will you be paid, except by the Education Department, during the next month? If so, at what rate?

only paid by Embassy of India and None Else

Date May 13/49 S. L. Balasubramanyam
Signature of Scholar

Remarks of the Education Department.

Please see # 10 and say immediately if this work at Michigan is desired now. Reply by cable would be necessary.

G. Krishnamoorthy

Signature
for First Secretary

@ A separate sheet may be attached if the space is insufficient.

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84 ~~50~~ 29

EPH/E2

Letter/ Ref 82506 C2/48. 5 Edn of 25.6.49

13/12
22/6

Ct file [illegible] in [illegible]

Snd 28/6

To
The Secy to the Govt of I,
Ministry of Edn.
New Delhi. 3

Sir,

Overseas Scholarships - 1947-8
Sri S. L. Balasubramanyam,
deputationist. Ref your letter
No. F.4-2/D-7/47-S2 of 6.4.49
and 14.6.49

p19 cf
p40 cf

I am directed to state that the arrangements made for the practical training of the deputationist are acceptable to this Govt. It is, however, desirable

180 ~~31~~ 22

that the deputationist should possess a Master's degree in Automobile Engg and if possible, he may be required to obtain it within the normal period of two years.

22.6.49
Ma
24.6.49

ORM
25/6/49 7.f.

Note: Sri S. L. Balasubramaniyam, 1947 Edn Dept deputationist joined the Michigan University for M.S. degree in Automobile Engg. On the advice of his professor and with the permission of the Embassy, he left the University Course ~~[illegible]~~ for taking up practical training with M/s Hercules Motors Corporation.

p21 cf

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30 ~~52~~ 131 (96)

pp 34-38 cf.

The Principal, Engg College, while approving the practical training, states that it is desirable that the deputationist should possess M.S degree in Automobile Engg as he is likely to be reappointed as Professor in the A.C. College of Technology, Coimbatore.

22.6.49
Ma
24.6.49

ORM
25/6/49

WN-14FS-MRT

~~54~~ 133

(86)

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SECRETARY TO GOVERNMENT
1 JUN 194
EDUCATION AND PUBLIC

NIGHT LETTER RATE

Washington, D.C.
11th June, 1949.

SECRETARY
GOVERNMENT EDUCATION DEPARTMENT
MADRAS
(INDIA)

50178

E.394 OUR CABLE TWENTY-EIGHTH MAY DEPUTATIONIST BALASUBRAMANYAM REGISTRATION MICHIGAN THIRTEENTH, IF NO OBJECTION RECEIVED BY SIXTEENTH PERMISSION WILL BE ASSUMED

INDEMBASSY

1. Copy in confirmation by airmail to the Secretary to the Government of Madras, Education Department, Madras.

2. Copy forwarded for information to the Secretary to the Government of India, Ministry of Education, New Delhi. (FileF.4-2/D-7/47-S.2).

3. Copy forwarded for information to Mr. S. L. Balasubramanyam, Y.M.C.A., Canton, Ohio.

for Education Secretary

~~55~~

134

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MACKAY RADIO AND TELEGRAPH COMPANY (Inc.)

E2 ~~56~~ 135

No. F.4-2/D.7/47 S.II
Government of India,
Ministry of Education,

New Delhi 3, the 7th July 1949. (87)

From

The Secretary to the Government of India.

To

52239

The Secretary to the Government of Madras,
Department of Education and Public Health,
Madras.

Subject: Scholarships for advanced studies overseas Madras Government 1947 deputationist - Mr. S.L. Balasubramanium.

Sir,

In continuation of this Ministry letter of even number dated 22nd June, 1949 on the above subject I am directed to forward herewith a copy of the tour report received from H.E. the Ambassador for India in the U.S.A., Washington for your information. The contents of your letter No.82506/E.2/48 5. Education dated 25th June, 1949 are being furnished to the Indian Embassy Washington.

p46 ante
p56 infra
pp50-51 ante

Yours faithfully,

Vikram Singh 6/7
(Vikram Singh)
for Secretary.

EDH
E2

Filed

BK
12/7/49

11.7.49
cua
11.7.49

Tour Report

Cincinnatti. – Visited the Cincinnatti Machine Tool Coy and the Schawer Machine Tool Coy. Observed the manufacturing operations in the manufacture of Milling Machines, Broaching machines, die-Casting Machines, Shaping machines and Grinding Machines.

Raleigh. – Visited the North Carolina State Diesel School. Saw their Diesel Engine Laboratory.

Akron. – Visited the Goodyear & Firestone Rubber factories. Observed the manufacturing operations of making a Rubber Tire.

Toledo. – Visited the Willys & Overland Coy. Observed the manufacturing operations of making a Jeep's Automobile

Buffalo. Visited the Curtis & Wright Corporation. Observed the manufacturing operations of making an airplane

Pittsburgh. Visited the Carnegie Illinois Steel Co. Saw the various processes in the manufacture of Iron & Steel.

S.L. Balasubramaniam
June 6/49.

~~5/~~

188

No. 4-2/D.7/47-S.2. ~~60~~ (89) 188

Government of India.
Ministry of Education.
New Delhi, the 17-10- 1949

From

Dr. Tara Chand M.A., D.Phil.,
Secretary to the Government of India.

18 OCT 1949

To

The Secretary to the Government of Madras
Department of Education and Public Health
MADRAS

SUBJECT:- SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS REPORTS IN RESPECT OF PROVINCIAL GOVERNMENTS ~~SPONSORED SCHOLAR~~S/DEPUTATIONISTS IN ~~U.K.~~/ U.S.A./~~AUSTRALIA/NEW ZEALAND~~.

80707

Sir,

I am directed to forward herewith for the information of the Provincial Government, a copy of the Tour ~~progress~~ report in respect of Mr. S.L. Balasubramanyam a Madras Government 1947-48 ~~sponsored scholar~~/deputationist.

The Provincial Government may kindly forward suggestions, if any, from the point of view of the employment of Mr. __________ is expected to take up on his return.

Filed. EPH/E2

Yours faithfully,
Vikram Singh 15/X
for Secretary.

IK 19.5.49.500

1403
19.10.49

19.x.49

22/10/49

OP

~~6X~~

Tour Report.

Toledo: Visited the Owenz Illinois Research Laboratories. observed the research methods carried out in testing fuels.

Washington. D.C: Visited the automotive Research Section of the National Bureau of Standards.

Philadelphia: Visited the Mechanical Engineering Dept. of the University of Pensylvania.

New York: Visited the Mack Motors Truck Corporations. Observed the manufactoring Operations. Visited the Mechanical Engineering Departments of New York and Columbia Universities

Flint: Visited the Oldsmobile Motor Divn. & observed the manufactoring Operations.

Lansing: Visited the Buick Motor Divn. & observed the manufacturing Operations.

Muskegon: Visited the Continental Motors & observed the manufacturing Operations.

S.L. Balasubramanyan
Septr. 8/49.

142

No. F4-2/D-1/47 S II , (91) ~~62~~ 143

Government of India,
Ministry of Education,
New Delhi 3, the 21. 3. 1950.

ASSISTANT SECRETARY
23 MAR 1950
4156

From

Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Department of Education and Public Health, Madras.

SUBJECT:- SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS (1947-48), REPORTS IN RESPECT OF PROVINCIAL GOVERNMENTS ~~SPONSORED SCHOLARS~~/DEPUTATIONISTS IN ~~U.K.~~/ U.S.A./~~AUSTRALIA/NEW ZEALAND~~.

Sir,

I am directed to forward herewith for the information of the Provincial Government, a copy of the progress report in respect of Mr. S.L.BALASUBRAMANYAM, a Madras Government 1947 sponsored ~~scholar~~/deputationist.

The Provincial Government may kindly forward suggestions, if any, from the point of view of the employment of Mr. ______________ is expected to take up on his return.

Yours faithfully,
20.3.50
for Secretary.

Bakshi)29.10.49/500

Edn. Dept. Cr

Filed

24.3.50

25.3.50

27/8/50

PROGRESS REPORT

FORM 4

NOTE TO STUDENTS

I. In every case, it is essential for you to state the degree, if any, for which you are studying. The likely date of taking the degree should in all cases be mentioned. If you are not studying for a degree, please mention the likely date when you hope to complete the course, of study you are pursuing. Where you have already taken a degree, please give the date of taking it, and state what you have been doing since taking the degree, and when you hope to complete the course, or training you are undergoing at present. Of the four copies that are being sent to you, three are to be returned; one is for your record.

II. This report must be submitted through your Professor or Supervising authority in-charge. (See reverse).

Name in Block Capitals S. L. BALASUBRAMANYAM File No. G-666/47

Scholarship/ Study Leave/ Deputationist Study leave.

SPONSORING AUTHORITY Madras Government

1. Date of arrival in U.S.A. September 9th 1948
2. Subject for which selected Mechanical Engineering (Automotive)

@ 3. Course of study ~~or training~~ undertaken at the University of Michigan, Ann Arbor

4. Degree ~~sought~~/obtained M. S. in Mechanical Engineering.
5. Approximate date of degree-award in about 6 weeks.
6. Institution in which student is pursuing study/~~training~~ University of Michigan, Ann Arbor

@ 7. Course of study or training attended during period under review

M.E. 150. Automobiles & Motor Trucks M. E. 135. Factory Management	M.E. 155. Automotive Laboratory	ME 116. Design of Internal Combustion Engines ME 160. Aircraft Power Plants
M. E. 115. Advanced Internal Combustion Engines	C.E. 181. Legal Aspects of Engineering	ME 153. Design of Auto & Motor Truck Chassis
M.P. 109. Machinability.		ME 130. Material Handling & Factory Transmission ME 251. Auto. Engineering Seminar.

@ 8. All Examinations (including subjects) taken, with dates, and results. (In the final examination the degree or diploma obtained should be stated, with subjects taken, and honours, if any.) The grades obtained in the final examination, must be stated. Grades should be explained.

ME 150 (B+) ME135 (B+)	ME 155 (A-) ;	ME 116 (A-)	A - Excellent
ME115 (B) MP109 (B)	CE 181 (B) ;	ME 160 (B) ME 153 (A)	B - Good
		ME 130 (B) ME 251 (B)	C - Satisfactory D - Poor.

9. Any Prizes or other Distinctions —

10. FOR STUDENTS TAKING PRACTICAL TRAINING:

Name of Concern: Date of Joining: Stay to last until: Nature of Training:

PTO

114

95

11. This Report covers period beginning from September 1948 to February 1949 and from June 1949 and lasting up to February 1950.

12. University or Institution Supervisor's Report on the work of the student during the period under review:

At the close of the present semester which ends officially on February 11th, Mr. Balasubramanyam will have completed satisfactorily the requirements for the Master of Science Degree in Mechanical Engineering. During his final semester he had 3 credit hours of A grade, 3 of A- and 6 of B. His general average for 30 credit hours is B+ which is entirely satisfactory.

R. S. Hawley

Date **February 7, 1950** Signature R S Hawley

R. S. Hawley
Chairman, Department of Mech. Eng.

13. Observations of the Education Department, Embassy of India.

Progress satisfactory.

The scholar's grade average has been B+ which is quite good. Practical training for him is ~~now being~~ has been arranged at the White Motor Company, Cleveland, Ohio, and the scholar has reported himself for practical training

Date 20/2/50 Signature R K Kapur

R. K. Kapur, for Education Secretary

Signature of Student S.L. Balasubramanyam
Place Ann Arbor, Michigan
Date February 7th 1950

Edu(C2)

A sec. is having a separate file regarding this deputationist. The papers in this file may be lodged and given to that section.

26/6

22/6/50

CL

BY AIR MAIL

93

VSS

No. F.3-18/D-14/45-E.2.
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.

—

NEW DELHI 8, the 7th October, 1948

112725

D

164

Dr. Tara Chand, D.Phil.,
Secretary to the Government of India.

ASST. SECRETARY TO GOVERNMENT, EDUCATION DEPARTMENT, PUBLIC, 10 NOV 1948

ASSISTANT SECRETARY'S ... DEVELOPMENT DEPARTMENT, 6 OCT 1948

The Secretary to the Government of Madras,
Development Department, Madras.

SUBJECT: ADVANCED STUDIES OVERSEAS IN RESPECT OF MR. A.P. JUMBULINGAM'S 1945-46 MADRAS GOVERNMENT DEPUTATIONIST.

—

Co. 2555 Edn
13.10.48
83372

A/274 Cf

pp3-5 infra

Sir,

I am directed to refer to the correspondence on the above subject resting with your letter No. 25974/46-45-C.2 Education dated the 17th July 1948 and to forward herewith for your information an extract from letter No. G.139/45 dated the 21st September 1948 together with its enclosures received from the Indian Embassy in Washington. The observations made by the Educational Liaison Officer in para 3 of his letter deserve serious consideration and are for future guidance.

p3 infra

It will be noted that Mr. Jambulingam had obtained admission for himself at two institutions (a) the Michigan University (b) Carolina State College, but he had informed this Ministry only about his admission at the Michigan University. This is certainly improper. The Government of Madras may consider the suggestion contained in paragraph 2 of the Indian Embassy letter No. G.139/45 dated the 21st September, 1948 i.e. allowing Mr. Jumbulingam to be transferred to the Carolina State College even if it involves the loss of one term as this will facilitate the work of Indian Embassy in the United States of America, and send an immediate reply whether they agree to this suggestion or not.

Yours faithfully

Mam

for Secretary

Dev. Dept

To AS

E&PH no

29.10.48

3.11.48

CPG
5.11.48

E&PH

Dev no no/127258
8/11.48

Copy of a letter No. G.139/45 dated the 21st September, 1948 from the Embassy of India, to the Ministry of Education, Government of India, New Delhi.

.....

I am enclosing for your information a copy of a letter from Dr. Robert B. Rice, Head of the Department of Diesel and Internal Combustion Engines at the North Carolina State College and of my reply to him.

You will notice that I have tried to keep the matter open. Will you therefore please ascertain quickly from the Madras Government their wishes as to whether they would like Mr. Jambulingam transferred to the North Carolina State College even if it involves the loss of one term which will be spent at the University of Michigan.

You will also, I hope, impress upon the Madras Government the extreme impropriety of scholars or their friends, particularly those who are Government officials, dealing with the Universities here direct without any information to this office. You will appreciate that it places us in a very embarrassing position, and to that extent it handicaps us in our future dealings with the institutions concerned.

*****

NORTH CAROLINA STATE COLLEGE copy. UNIVERSITY OF NORTH CAROLINA

DEPARTMENT OF DIESEL AND INTERNAL
COMBUSTION ENGINES
RALEIGH

SEPTEMBER 7, 1948 SCHOOL OF ENGINEERING.

Dr. B.K. Byram
Educational Liaison Officer for India
Embassy of India,
635 F Street, N.W.
Washington , D.C.

Dear Dr. Byram:-

In May of this year Dr. A. Viswanath, Principal, Arthur Hope College of Technology, Coimbatore, Peelamedu P.O. South India, wrote me requesting that Mr. A.P. Jambulingam be admitted to our Graduate School of Diesel and Internal Combustion Engines. I replied to Dr. Viswanath immediately, informing him that I was sending the credentials of Mr. Jambulingam to the Committee of our Graduate School and anticipated that he would be admitted as a regular student.

On May 22, 1948, the Dean of our Graduate School wrote Mr. Jambulingam informing him that he was admitted and that registration would be held September 21-23. Inasmuch as we have had no word from Mr. Jambulingam, I am wondering if you can inform me regarding his date of arrival in Raleigh. The urgency of this is due to the fact that time is short and it is necessary that we have definite information so that all arrangements may be made for his enrollment.

* ****

Copy

21st September, 1948

Ref. G.139/45-

Dr. Robert B. Rice
Department of Diesel and Internal
Combustion Engines
North Carolina State College
Raleigh, N.C.

Dear Dr. Rice:

Will you kindly refer to your letter dated September 7th 1948, to Dr. Byram who, as you probably know, has now been transferred from this office.

I was somewhat suprised to see this letter because we had no information that you had been approached with regard to Mr. A.P. Jumbulingam's admission. The admissions of all the Government of India sponsored scholars are arranged through this Embassy and no scholar is espected to approach a university here directly himself or through a friend. It is suprising that Dr. A. Viswanath should have written to you without the knowledge of his Government. I am particularly sorry because Mr. Jumbulingam has probably, by now, already enrolled himself there. I hope that you will be good enough to accept my apologies for this confusion and the inconvenience which has been caused you.

I appreciate, of course, that Mr. Jambulingam would perhaps best get the training which is required for him at your college and this makes me regret all the more that I was not aware of the facts earlier. I wonder whether I may ask you for further indulgence and enquire whether, if I can secure the necessary approval from my Government, you can accept Mr. Jambulingam next term. I do not know if in that case he would be given credit for the work which he may have done at Ann Arbor. In any case I should like to know how long he should stay with you in order to obtain thorough training in Diesel and Internal Combustion Engines.

Yours sincerely,

(ASHFAQUE HUSAIN)
First Secretary

_____ * **** _____

1550

Government of India Overseas Communications Service.

BOMBAY

V.E. 3,000x200

N. B. :—*All enquiries regarding this Telegram should be made to the Government Telegraph Deptt. accompanied by this Form.*

THE FIRST LINE OF THIS TELEGRAM CONTAINS THE FOLLOWING PARTICULARS IN THE ORDER NAMED. Prefix Letters and Number of Message, Office of Origin Number of Words, Date, Time filed, and Official Instruction—if any.	RECD. AT BOMBAY AT :- MADRAS

652

12 NOV 1948

11 NOV 1948

KM/MAC617 WASHINGTONDC 48/42 10 608P =

NLT SECRETARY DEVELOPMENT DEPARTMENT

GOVERNMENT OF MADRAS MADRAS =

2526E REFERENCE GOVERNMENT OF INDIA LETTER

F*3-13/D-14/45-S*II OCTOBER TWENTIETH REGARDING

A P JUMBULINGAM NINETEENFORTYFIVE DEPUTATIONIST

PLEASE WIRE IMMEDIATELY WHETHER HE SHOULD BE

TRANSFERRED TO NORTH CAROLINE UNIVERSITY AS

LETTER ASKS FOR IMMEDIATE INFORMATION

= INDEMBASSY *

INWARD CCT NBR	INITIALS	TIME RECD 2138

154

8

C2

ASST. SECRETARY TO
15 NOV 1948

Dev. I

To AS

The Govt of India's lett
referred to at 'A' overleaf was s
to E&PH with Dev no no 112725 DI/48.1
d/ 8.11.48. This may also be sent to
E&PH in continuation

may,
to E&PH

Vm 12/11/48
12.11.48

CPP
12.11.48

E&PH, E&PH

84571

Dev
no 120066(A) DI/48.1
12.11.48

Draft I

EPH
C2

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155

EPH
C2

Tel. despd
17/11

Telegram. (Express)

Edneind New Delhi

Your F3-13/D-14/45.S.2 dated October 20th regarding Jambulingam fortyfive deputationist aaa. Transfer to North Carolina University agreed to.

Edhealth.

p.i.c.f.

Post copy to the
Secy to the Govt of
Ministry of Edn
New Delhi.3.

Despd 17/11

15.11.48

JD
15.11.48

OOM
16/11/48

16/11

Draft II

Draft II 156/12

EPH/C2

Advanced Studies Overseas. Direct Correspondence with foreign Universities by Govt Officials.

agreed LT

From the G. of I., Ministry of Edn.
No: F3-13/D-14/45-S.2 of 20.x.48
Memo No. 83372 G/48-2 Edn of 17.11.48

P.I.C.F.

~~The Govt have already~~ Instructions have already been issued by Govt ~~issued instructions~~ that scholars & deputationists selected for advanced studies overseas should not ~~hold direct~~ correspond directly with Universities abroad in regard to their admissions. An instance has been brought to the notice of this Govt by the G. of I. where a Govt Official in the Edn Deptt ~~held~~ directly corresponded with an American University in the matter of admission for a deputationist, causing great embarrassment to the Indian Embassy. Such direct dealings handicap the Embassy in their future dealings with the ~~Universities~~ institutions concerned. The Govt ~~take~~ strongly deprecate ~~objection to this~~ such action. The D.P.I is requested to ~~intimate the heads of Govt Edl institutions colleges that they should not correspond directly with foreign Universities on behalf of sponsored scholars and deputationists.~~ ~~bring to the notice &~~ impress on the ~~concerned instructions to the~~ heads of Educational Institutions ~~and to~~ that ~~strict adherence to~~ these instructions ~~in future~~ should be strictly observed in future.

pp not put up

To
The D.P.I
Copy to the ~~G of I~~ Secy to the G. of I. Ministry of Edn, New Delhi
Copy to the Dev Deptt
" PWD

15.11.48

18/c.

17/11/48

15.11.48

16/11/48

by [illegible]

12

Embassy. Sent direct [illegible] to Embassy in their future dealings with the ~~[illegible]~~ institutions overseas. To those take through [illegible] the Ministries. The D.P.I. is requested to inform the Heads of ~~[illegible]~~ [illegible] that they should not correspond directly with foreign universities in respect of admission etc. direct.

138

The D.P.I.

Copy with [illegible] copy to

[illegible]

Ministry of [illegible] from the

Copy to the Dev Dept

" P.W.D.

18/

99

120481

No. F.3-13/D-14 /45-S.2.
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.

NEW DELHI 3, the 10th November, 1948.

SIXTH ASSISTANT SECRETARY TO GOVT. DEVELOPMENT DEPARTMENT 16 NOV 1948

From

Dr. Tara Chand, M.A., D.Phil.,
Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Development Department, MADRAS.

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPT. 20 NOV 1948

SUBJECT: ADVANCED STUDIES OVERSEAS IN RESPECT OF MR. A.P. JAMBULINGUM 1945-46 MADRAS DEPUTATIONIST.

Sir,

In continuation of this Ministry letter of even number dated the 20th October 1948 on the above subject I am directed to forward herewith for your information an extract from letter No. G.139/45 dated the 7th October 1948 together with its enclosures received from the Indian Embassy in Washington.

Re transferred to S.O. 6th with our no 112725/DI/48-1 8/11/48

87637

Yours faithfully
Man
for Secretary

Dev. Dept.

(KARTAR) 8/11.

D.O. A.S

E.P.H. no in continuation of Devt no no 112725 DI/48-1 d/ 8.11.48

18.11.48

CPP 22.11.48

Dev. U.O. No. 120481 DI/48-1
22-11-48.

100 ~~15~~ 161

A copy of a letter No. G.139/45 dated the 7th October, 1948 from the Indian Embassy in Washington to the Ministry of Education, New Delhi.

...

I am enclosing Joining Report in respect of the 1945 Madras sponsored student, Mr. A.P. Jambulingam, who arrived in this country on 9th September, 1948.

I am also enclosing copy of my letter to Mr. Jambulingam dated the 28th September, 1948, and extract from his letter dated the 30th September, 1948.

****

COPY

Our Reference:G.139/45
28th September, 1948.

Dear Mr. Jambulingam:-

Kindly refer to your letter dated the 20th September, 1948, enclosing copies of your Joining Report.

The question of your allowances and Study Leave Terms is being looked into, and a further communication will follow. Regarding your practical training in an automobile factory, I shall take up this question as soon as a few things stated by you in your Joining Report are clarified. You say:

(a) In Column 9, that you are working for an M.S.E. Course.
(b) in column 10, "one year practical training in an automobile factory"
(c) in column 11, you say the probable duration of course will be two years.

Please let me know, if within two years you will be able to take M.S.E. and also one year's practical training, or you hope to take M.S.E. in two years and thereafter you propose taking a year's practical training.

Yours sincerely,

A.M.D.Rozario.

Mr. A.P. Jambulingam,
Dormitory 7, Room 27,
West Lodge, Yepsilanti,
Michigan, U.S.A.

****

Excerpt from letter of Mr. A.P. Jambulingam, dated 30th September, 1948 addressed to:
The First Secretary,
Education, Embassy of India.
in reply to A.M.D'Rozario's letter dated the 28th September 1948.

"I will be completing my M.S.E. in one year (i.e. two Semesters and one Summer Samester) and thereafter I have to do practical training in an automobile factory for one year. The duration of two years mentioned in Column 11 of my Joining Report refers to one year of study for M.S.E and one year of practical training."

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(101) 17/163

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION.
JOINING REPORT (OVERSEAS SCHOLARSHIPS SCHEME)

N.B. This report must be filled by you, in duplicate and submitted through your supervisor to the Education Deptt. Embassy of India or the High Commissioner's Office, in duplicate IMMEDIATELY after you join your Institution of study.

---

1. FULL NAME OF SCHOLAR: ANICOT PARTHASARATHY JAHBULINGAM

2. Sponsoring Govt. MADRAS GOVERNMENT

3. Year of selection. 1945

4. Date of leaving India. 18th August 1948

5. Date of arrival abroad 9th September 1948

6. Date of joining the institution: 18th September 1948

7. F Name of institution: Sir H. Rackam Graduate School of Studies.
Michigan University.

8. Course of studies for which admitted * Mechanical Engineering.
with Specialisation in automobile Engineering.

9. Degree if any to be obtained at end of course: M.S.E.

~~18~~

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(2)

10. Practical training, if any, to be part of course * — One year practical training in an automobile factory in consultation with Provincial Government. (This training will not be under the supervision of the University of Michigan)

11. Probable duration of course: Two years.

*Separate sheet may be attached, if necessary.

Date : 20th September, 1948 (Signature of scholar)

Remarks, if any of supervising authority:

(Signature of supervising authority).

Forwarding remarks of the Office of the High Commissioner or Embassy of India.

Copy of my letter to student dated the 28-9-48 and extract from his letter dated 30th October 1948 enclosed.

A.M.D'Rozario

Date: 23.8.48. (Sig.of Forwarding officer)

THAKUR'D.

~~19~~ (102) 165 Edn C2

Confdl

3-5 Cf

Advanced Studies Overseas.
Direct Correspondence with
foreign Universities by Govt Officials

Memo No 83372 C2/48-2 Edn of 27.12.48

It has been brought to the notice of Govt that in May of this yr Dr A. Viswanath, Principal, Arthur Hope College of ~~Engg~~ Technology, Coimbatore, corresponded directly with Dr Robert B. Rice of the North Carolina State College regarding the admission of Mr. A. P. Jambulingam, then instructor of that College, though the Govt were then endeavouring to secure admission for him in a suitable institution. This interference by Dr Viswanath placed the Embassy in an embarrassing position

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with the University authorities, as a result of which Mr Jambulingam has to be transferred from the Michigan University to the North Carolina State College involving the loss of one term. The D.P.I is requested to obtain and submit to Govt the Principal's explanation in the matter.

W3
20.12.48

ADS
20/12/48

W/
22/12

JD
20.12.48

To
The D.P.I
Despd in a sealed cover.
27/12

C2

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SECRETARY, EDN. AND P.H. DEPT.
20 JAN 1949
GOVERNMENT OF MADRAS

confidential

Office of the
Director of Public Instruction
Madras, dated, 19th Jan. 1949.

FROM

THE DIRECTOR OF PUBLIC INSTRUCTION
MADRAS.

TO

3988

THE SECRETARY TO GOVERNMENT,
EDUCATION AND PUBLIC HEALTH DEPARTMENT
FORT ST. GEORGE, MADRAS.

RCL 97/48.

Sir,

Subject:- Advanced studies overseas -- Direct correspondence with foreign Universities by Sri A. Viswanath -- Explanation.

******

Reference:- Govt. Memorandum No.83372-C2/48-2 Edn., dated 27--12--1948.

pp 19-20 ante

******

p 23 infra

I submit herewith the letter dated 8--1--49 from Sri A. Viswanath, Principal, Arthur Hope College of Technology, Coimbatore, in reply to the Government Memorandum cited above.

Yours faithfully

For Director of Public Instruction.

B
19/1

SJ/19/1.

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From
Prof. A.VISWANATH, M.Sc(Lond)., A.C.G.I., D.I.C., M.I.E.,
Principal, Arthur Hope College of Technology, Coimbatore,
Peelamedu P.O.

To
The Director of Public Instruction, Madras.

Dated: 8-1-1949.

Sir,

Sub: Overseas Studies of Mr. A.P.Jambulingam, Senior Workshop Instructor of this College.
Ref: Your Proceedings R.C.No.92/48 dated 29-12-1948.

-.-

In reference to the above I submit the following:--

As an Expert in Internal Combustion Engineering, in order to keep myself informed of the latest progress and developments in the field of Internal Combustion Engineering, I have been keeping in touch since about 1930 with the leading centres of research and industrial experts in various parts of the world. The Director will be aware that I have been a Member of the Internal Combustion Engines Exploratory, Advisory and Research Committees and also of the Planning Committee for a National Internal Combustion Engines Laboratory, which the Government of India are proposing. Prof. R.B. Rice, Head of the Department of Diesel and Internal Combustion Engines, North Carolina State College, Raleigh, U.S.A., is one of the persons I have contacted to obtain details of the latest laboratory practices in lay-out, plant and research technique in the U.S.A. My first contact with Prof. R.B.Rice was on the suggestion of the Department of Commerce, U.S.A., in the following circumstances:--

Following a report in the "Power Plant Engineering" magazine, wherein it was indicated that one of the most up-to-date Internal Combustion Engines Laboratory, belonging to Kloeckner Humboldt Deutz Company of Germany, was being removed to the U.S.A. as part of the War Reparations, I enquired of the Editor of the magazine if he will help me to obtain a detailed description of the equipment of this laboratory. The Editor put me in touch with the Department of Commerce of the U.S.A. who gave me the information that an up-to-date Internal Combustion Engines Laboratory in the U.S.A. was yet in the formative stage and that the

-2-

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German equipment will be installed in this Laboratory. This department also gave me to understand that the University of North Carolina at Raleigh, U.S.A., has one of the finest technical training laboratories in this field and suggested me to contact Dr. R.B.Rice, Head of the Department of Diesel and Internal Combustion Engines, North Carolina State College, Raleigh, U.S.A. (Copy enclosed) (Enclosure 1). Accordingly, p 27 infra I corresponded with Dr. R.B.Rice on matters dealing with modern Internal Combustion Engines Laboratories which would be of help for the proposed Indian National Internal Combustion Engines Laboratory and my work in M.E.S. I append herewith an extract from Prof. R.B.Rice's letter describing his institution:--

> "For your information we have here at North Carolina an educational unit which is perhaps basically designed to take care of the educational, research and developmental activities of the internal combustion engine field for the entire southeastern section of the United States. Too, we are at this time growing rather than enjoying the benefits of maturity. Therefore, we feel we are in a position to be of considerable assistance to you in such a manner that you can at least profit by our mistakes. I might add that our laboratory was designed by me personally even to minute details and it is therefore a composite educational and research, experimental and developmental laboratory. By so doing the project is much more economical in operation as many of the students as they progress become fine research workers and can assist in advanced projects."

About March 1948, Mr. A.P.Jambulingam, Senior Workshop Instructor of this College, approached me explaining that for over a year he had been unable to obtain any seat for specialised studies in Automobile Engineering for which he had been granted a scholarship by the Government of India. Mr. Jambulingam referred to Government Memorandum No.43285.C2/48-1 Education, dated 25-6-1948 (Copy enclosed for ready reference) (Enclosure 2) p 29 infra indicating their inability to obtain him a seat in U.S.A. last year as well as in Great Britain and that he had just been informed by the Michigan Universities of his being granted admission for graduate work in Mechanical Engineering. (Copy enclosed)(Enclosure 3). p 31 infra He pointed out that the Michigan University Authorities' letter indicated admission for a graduate course in Mechanical Engineering

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although Government Memorandums mentioned that admission was for Automobile Engineering. Mr. Jambulingam expressed his anxiety that as he had already obtained an Honours Degree in Mechanical Engineering of the University of Madras, in which Automobile Engineering was a subject of study, he may have to repeat similar graduate course in Mechanical Engineering at Michigan University instead of advanced study in Automobile Engineering for which he was granted a scholarship. It was in these circumstances that I addressed Dr. R.B.Rice of North Carolina State College to see if his personal influence will be able to procure for Mr. Jambulingam Post-graduate Research Study facilities instead of repeating a graduate course. Dr. Rice did indicate that it would be possible for admitting Mr. Jambulingam for studies leading to a Master of Science Degree. In the normal course this matter would have been reported to the Government of India through the Director of Public Instruction but as Mr. Jambulingam was due to depart to U.S.A. he agreed to contact the Indian Education Embassy, U.S.A., immediately on his arrival there and act in accordance with their advice in the matter of choosing between Michigan University and North Carolina University. I have also received a letter from Mr. Jambulingam dated September 20, 1948, that immediately on his arrival at San Francisco, about 9-9-1948, he consulted Mr. Asfaq Hussan, Secretary, Indian Education Embassy in San Francisco and the following is an extract from his letter.

> "At Frisco I consulted Mr. Asfaq Hussan, Secretary, Education Embassy. He told me that Michigan is the 2nd best in the world in diesel and auto engineering courses. N. Carolina is a recently started College and specialises in Agricultural engineering. Further he said that it is not possible for him to change since he has paid advance at Ann Arbor (Michigan University). Under such circumstances I joined Michigan. I have informed Carolina about this and expressed my regret for the same." **Please see foot note. p 26 infra

It will be seen from the above that my contact with Dr. R.B.Rice was as from one Expert in Internal Combustion Engineering to another Expert in the same field for personal help in a situation where a staff member of this College was anxious to secure the best return to Government for the scholarship granted to him by securing admission to post-graduate study and higher training instead of having to repeat a graduate course which he has already done in the Madras University to an Honours Standard in Mechanical Engineering.

It was not my intention to interfere with Government's endeavours and if the above has given room for any misunderstanding, I regret the same.

M

Yours faithfully,

AViswanath

PRINCIPAL.

**In all the frequent letters Mr. Jambulingam has written to me, he has not indicated that he is transferred from Michigan University. Enclosed I send the latest dated letter (1st January 1949) addressed to the Director of Public Instruction, Madras, through the Principal, Arthur Hope College of Technology, Coimbatore, in which again he has given his Michigan Lodge address.

DEPARTMENT OF COMMERCE
Office of Technical Services
WASHINGTON 25, D.C.

Analysis Division
Room 2254
Temp "T" Bldg.

September 19, 1947.

Prof. A.Viswanath, Principal
Arthur Hope College of Technology
Coimbatore
Peelamedu P.O.
India.

Dear Professor Viswanath:

In accordance with a request from the "Power Plant Engineering Magazine", we are answering your letter of August 21, 1947, advising you on the establishment of a Diesel Laboratory in this country. This will be established from the machinery obtained from the Klockner-Humboldt-Deutz Laboratory, but it has not reached the final stage of planning.

Since this equipment is German, at this time we do not know just how it will be laid out, as the floor plan used in Germany was not furnished to us. However, we have been advised by the German scientist who had charge of the laboratory that it embraced three phases:-

1. The Materials Testing Laboratory.
2. The fuel injection laboratory.
3. The power and test stands.

It will be several months before a final decision is reached as to which school will receive this equipment, and after it has been allocated, the final floor plans and lay-out will then be made.

One of the most modern Diesel laboratories is operated by General Motors, and I would suggest that you write to them if you are planning on building a research laboratory.

The University of North Carolina at Raleigh, North Carolina, has one of the finest technical training laboratories for the development of Diesel operators. If you are interested in this type of laboratory, I am sure that Dr. R.B.Rice of that school will furnish you with floor plans of his lay-out. I am sorry that we cannot be of any further assistance to you.

Very truly yours,
Lloyd R.Worden
Chief
Aeronautics and Automotive Unit

/True copy/

GOVERNMENT OF MADRAS
Education and Public Health Department.
-.-

Memorandum No.43285 C2/48-1 Edn., dated 25th June 1948.

Sub: Overseas Scholarships - 1945-46 - Sri A.P.Jambulingam - Delay in admission.

***

Sri A.P.Jambulingam is informed that the delay in securing his admission in an institution abroad was due to the following reasons. Attempts were first made to get admission for him in the U.S.A. and as they proved unsuccessful his papers were transferred to the U.K. An offer of admission was received from the College of Aeronautical and Automobile Engineering, Wimbledon Park, London, for April 1947 session. Subsequently, the High Commissioner for India, London, informed this Government that the admission offered by the Wimbledon College was not desirable. Dr. Rudra who was consulted by this Government also advised that the most satisfactory courses in Automobile Engineering were offered only in the U.S.A., that the scholar might be got admitted in any of the institutions in that country and that pending admission some practical training might be arranged for him in the U.K. But the High Commissioner was unable to arrange practical training in the U.K. and on his recommendation the scholar's papers were finally transferred to the U.S.A. The Government of India have since secured an admission for the scholar in the Michigan University U.S.A., for Automobile Engineering for September 1948 which has been intimated to the scholar in Memo No.25974/45-42.C.2 Education dated 14-6-1948.

M.V.SUBRAMANIAN,
Secretary to Government.

To Sri A.P.Jambulingam, Senior Workshop Instructor, Arthur Hope College of Technology, Peelamedu P.O., Coimbatore.

/True copy/

University of Michigan
Horage H.Rackha
School of Graduate Studies.
ANN ARBOR.

Office of the Dean

March 29, 1948.

A.P.Jambulingam,
27, Vallambangaru Chetty Street,
Perumalpet, Vepary P.O.,
Madras, India.

Dear Mr. Jambulingam,

Your credentials have been examined and upon the basis of these I am authorised to grant you admission to the University of Michigan for graduate work in Mechanical Engineering providing your knowledge o the English language is sufficient to enable you to carry on ordinary classroom work in that language.

It is to be understood that the Michigan University cannot assum responsibility whatever for your financial support. If you come with out adequate funds or if your funds fail while you are here the circum stances arising will be primarily between yourself and the diplomatic corps maintained in the United states by your country.

Because of the not infrequent appearance of tuberclosis among students from foreign countries you are also urged to have X-rays take of your lungs and have these checked carefully by a competent physicis before leaving your country.

If after your arrival at the University it is found that your preparation in your field is inadequate, you may have to prepare yourself further by some work in the undergraduate College.

With the hope that if you come to this country it may prove an experience of great satisfaction to you as well as to your associates here, I am,

Cordially yours,

Sd/- Peter Okkelberg,
Associate Dean

Valid for the Fall Semester beginning September 15th 1948 only

(True Copy)

EPH
C2

Advanced Studies Overseas.
Direct Correspondence with foreign universities by ~~Prof.~~ Viswanath.

p 23 cf
p 21 cf

Ref. Explanation of Prof. Viswanath of 8.1.49 from the D.P.I. No. RCL 97/48 of 19.1.49

Confdl

Memo No 83372 C2/48-3 Edn of 3.1.49

Prof. A. Viswanath, Principal, Arthur Hope College of Technology, Coimbatore, is informed that his action was irregular and that he should not commit such an irregularity in future.

1/3/49

To
Prof. A. Viswanath
thro the D.P.I.
Copy to the D.P.I.

1603
28.2.49

Despd
28/2
5/3

~~34~~

78

Bn (110) DI 181 ~~35~~

37829
S

13

No. F.3.~~B~~/D.14/45-S.2.
Government of India,
Ministry of Education,
New Delhi, the ~~March 1949.~~ 7/4/49

ASST. SECRETARY TO GOVT. DEVELOPMENT DEPARTMENT 8 APR

From

Dr. Tara Chand, M.A., D.Phil, (Oxon).,
Secretary to the Government of India,

To

The Secretary, to the Government of Madras,
Development Department,
MADRAS.

28345

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH 11 A

Subject: Advanced Studies Overseas in respect of Mr. A.P. Jambulingam, 1945-46 Madras Government deputationist.

Sir,

In continuation of this Ministry letter of even number dated the 7th March, 1949, on the above subject, I am directed to forward herewith a copy of letter No. G.139/45, dated the 10th February, 1949, with enclosures from the Embassy of India, Wasington. I am to request that this Ministry may kindly be informed urgently whether the program drawn up for Mr. Jamulingam meets with the approval of the provincial Government.

Given to A Section

pp 38-47 infra

Yours faithfully,

D. Madhavi

(D. MADHAVI)
for Secretary.

Dev Dept

E&H deputationist

E&H no

Vas me 8/4/49

CAG 9.4.49

E&H

Dev no no 37829 DI/49.1
9.4.49

37 | 83

EPH
E2.

Advanced Studies Overseas.
1945-6. Mr A. P. Jambulingam

p. 35 c.f.
2
122

From the Secy, Ministry of Edn
No. F.3.13/D.14/45.S2 d 7.4.49

Rndh No. 83372 E2/48-4, Edn d 19 4/49

Referred to the D.P.I for urgent remarks.

13/4/49

14.4.49
18-4-49

To
The D.P.I
(Copy of p 35 c.f.
also pp 37-48 c.f. in orgl to be rects with reply)

55 (112) 38 185

Copy of a letter No. G.139/45, dated the 10th February'1949, from the First Secretary, Embassy of India in the U.S.A.X Education Department, to the Secretary to the Government of India, Ministry of Education, New Delhi.

With reference to your cable No. G.3.13/D.14/45.S.2, I am directed to enclose a copy of the joining report of ~~his~~ Mr. Jembulingam and a copy of the courses he intends taking.

I am ~~als~~ also enclosing a detailed statement from Dr. Rice, the Head of the Department of Diesel and Internal Combustion Engines of the University of North Carolina to which the student has been transferred with your approval from Michigan.

It is hoped that the program drawn up by the Professor and the student will be found acceptable. An early reply is requested.

MEHTA

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION.
JOINING REPORT (OVERSEAS SCHOLARSHIPS SCHEME)

N.B.

This report must be filled by you, in duplicate and submitted through your supervisor to the Education Deptt. Embassy of India or the High Commissioner's Office, in duplicate IMMEDIATELY after you join your Institution of study.

---

1. FULL NAME OF SCHOLAR: ANICUT PARTHASARATHY JAHBULINGAM.
2. Sponsoring Govt. Government of Madras.
3. Year of selection. 1945.
4. Date of leaving India. 18th August, 1948.
5. Date of arrival in U.S.A. ~~abroad~~ 9th September, 1948.
6. Date of joining the institution: 26th January, 1949
7. Name of institution: North Carolina State College, Raleiplo.
8. Course of studies for which admitted * Please see separate sheet attached herewith.

9. Degree if any to be obtained at end of course: Master of Science.

(P.T.O.

THAKUR'D.
500/14.9.48.

(2)

10. Practical training, if any,
    to be part of course * Visiting and wroking in various industries forms
    part of course.

11. Probable duration of course: Till 2nd August ~~'50~~ 1950

*Separate sheet may be attached, if necessary.

Date : 26th january'1949

St/- A.P. Jambulingam
(Signature of scholar)

Remarks, if any of supervising authority:

(Signature of supervising authority).

Forwarding remarks of the Office of the High Commissioner or Embassy of India.

Date: 23.8.48.

(Sig.of Forwarding officer)

THAKUR'D.
00/14.9.48.

Copy of a letter No. Nil, dated the 30th January'1949, from A.P. Jambulingam, Box No. 305, State College Station, Raleigh North Carolina, U.S.A., to the Director of Public Instruction, Madras, Through the Indian Embassy.

I wish to bring the following few lines for your kind consideration and ~~x~~ favorable orders.

On 17th January'49, I was asked by the Embassy of India at Wasington to proceed to North Caroline State College and work under Prof. R.B. Rice in the department of Diesel and Internal combustion engineering. Accoring, I got myself transferred to the North Carolina State College and have ~~x~~ registered for the graduate work at the Diesel School- I have also made a request for the transfer of my credits from the Michigan University. Since I have been deputed for the teaching personnel of the Engineering Colleges I give below my programme of work in this country.

Courses completed at the Michigan University.

1. Automobile and Motor Trucks.
2. Internal Combustion Engines (Advanced)
3. Factory Management.
4. Jigs and Fixtures.

Courses taken at North Carolina.

1. Research.
2. Diesel Projects.
3. Seminar.
4. Internal Combustion Engines II (Advanced)
5. ....do.............Design.
6. Experimental Equipment.
7. I.C. Fuels and Lubricants.
8. Balancing of I.C. Engines.

In the research projects, I will be designing an I.C. Laboratory for one of the Engineering Colleges. In this Prof. Rice has been very kind enough to guide me and informed me that he will place me in some of the research Laboratories of the various industries in this country. Further, I wish to state that I was doing only general Mechanical Engineering at the Michigan University and the available course of Automobile engineering has only university in ~~xx~~ the whole of the United States which offers a specialized degree in the internal combustion engine ring. There are good factilites for practical work at this University. As such I feel I will be learning more on my subject at this University. I expect that Government will appreciate me of this move and inform me also.

MEHTA

North Carolina State College   University of North Carolina
Department of Diesel & Internal Combustion Engines.
Raleigh

2nd February'1949.

Dear Dr. Kapur:

Your protege, Mr.A.P. Jambulingham, has reported to our institution and has been duly registered as a candidate forhis master of Science degree, which work he will do under the supervision of myself and my immediate staff and will be fpcised primarily on the field of internal dombustion engines.

I have ~~xxx~~ sept considerable time taking with Mr. Jambulingham and trying to get a clear insight into his character and personality as well as to become familiar with his abilites. Permit me to state that I am much impressed with the young man will do fine work at our institution and upon completion of his program will become a tremendous asset to the great country of India. Rest assured we will do our utmost towards this end. I am personally supervising his program and all phases of his work towards this objective.

Attached please find a memorandum which is not intedned at this time to be final but will, I belfeve, convey to your and your government my ideas and plans concerning his program.

Very cordinaly yours,

Robert B. Rice
Department Head.

North Carolina State College University of North Carolina
Department of Diesel & Internal Combustion Engines.
Releigh

2nd Feburary'1949.

(116)

MEMORANDUM: Re proposed program of study for A.P. Jambulingham

To: Education Department, Embassy of India.

Mr. A..P. Jambulingham reported to the Graudate School of the University of North Carolina on Januayr 26, 1949, He was promptly registered as a candidate for the Master of Science Degree. Inasmuch as he arrived at a date past that for late registration, arrangements were made for him to register for certain courses for credit at the end of this term and other courses of study for which he will pursue for the reminder of the term, registering for same at a later date and rceiving ~~xxx~~ credit upon completion of all requirements for these courses. The last arrangement was of necessity made; with his professors and is generally speaking in good order as our philosophy is based on the proposition that our grades and grading system are predicated on a man's completing a certain amount of work and achieveing a certain level of thinking rather than arbitrarily turning grades by rule and at the end of each term.

While the work he has completed at the University of Michigan does not necessarliy bear directly on the field of internalcombustion engines, I would say that the work was done at no educational loss in the broader sense. My opinion here is predicated on the fact that Mr.Jambulingham appears to be an unusually good student and anything he learned in Michigan would be considered an important concomitant in the overall picture.

Concerning the program I have mapped out for him at this time, I recommend that he pursue to completion our entire gamut of internal combustion enginerfundementals, and took pick up as we find necessary those phases of the internal combustion eingine in which we find he needs further study, I anticipate that he will pursue advanced studies in the filed of internal combustion engine fuels and lubricants, that he will devote one or two terms to diesel engine pursue studies to some level of analysis, and follow at lease one course to eompletion in the field of experimental equipment.

He is now registered for Diesel Projects and Research. In connection with this phase of his program, it it anticipated at this time that he will evemtually present a thesis as a culmination of his research and Diesel Projects. This thesis is planned to incorporate a complete design of a model engine laboratory, which laboratory could be used for instrudtional prupposes at the college level, forthe purpose of the pursuit of research activities at the graduate level, and at the same time serve as a commercial and tesing laboratory at the center of some industrial area, perhaps which the author will selected as some section of the great country of India.

While we appreciate that our laboratory and educational facilities in the internal combustion engine field here at North Carolina are far in excess of any other institution of its kind in this country both from the standpoint of personnel and facilities, we also realize that for a young man returining to India to commence his career in this field, he will probably gain equal educational value from a carefully prepared program of study from visits to the outstanding laboratories and manufacturers in America wherein internal combustion engines are the sine quanon. While I have not yet selected a specific itinerary, I would definitely propose that this young man spend a period of time in each of the following;

1. Railroad Diesel shop.
2. A manufacturing plant - engines of large horsepower
3. A manufacturing plant - engines of medium horsepower
4.

4. A manufacturing plant - high-speed engines
5. Automotive engine plants
6. A marine diesel plant
7. Visits to at lease research laboratories devoted to internal combustion engine work- as General Motors
8. At lease one researdh laboratory devoted to fuels and lubricants as Standard Oil
9. Visit to the Rural Electrification Admistration, including a visit and study of some of ~~the~~ their rural internal combustion engine power plants.

The above program is not in any way intended to be final at this instant, principally because we want be bacome more familiar with Me. Jambulingham's abilities together with the work he plants to do on returning to India. As the program progress, we will keep you personnaly informed. Some time between now and June I will see that a report more conclusive in nature and especially embodying that names of the manufacturers as well as research laboratores we recommenid he visit.

Again it must be reaslized that the visiting of manufacturing plants and laboratoies involves a certain amojnt of personal contact; however, through my acquaintance with the head of most of these laboraoties, I believe it can be arranged.

In addition, if the Education Department of the Embassy of India cates to offer suggestions concerning this program or is in a position to give us a better picture of the exact assisgnment of Mr. Jambullingham on his return to India, I am sure it will towards our provinding him with the best educational program for the period be will in our country.

Respectfully submitted,

Robert B. Rice
Department Head.

196

No.F.3-13/D-14/45-S.2. (118) 42886 25/4/49
GOVERNMENT OF INDIA
MINISTRY OF EDUCATION,
NEW DELHI 3, dated the 22nd April 1949.

197

From

The Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Development Department,
MADRAS.

ASST. SECRETARY TO GOVERNMENT
29 APR 19
EDUCATION AND PUBLIC HEALTH DEPT.

ASSISTANT SECRETARY TO GOVERNMENT
23 APR 1949
DEVELOPMENT DEPARTMENT

SUBJECT:- Advanced Studies Overseas in respect of Mr. A.P. JAMBULINGAM, 1945-46 Madras Government deputationist.

32814

Sir,

In continuation of this Ministry letter of even number dated the 7th April 1949, on the above subject, I am directed to forward herewith for the information of the Provincial Government, a copy of the Academic Report for the Winter Term 1948-49 of Mr. A.P. Jambulingam, received in this Ministry from the Indian Embassy, Washington.

Yours faithfully,
D. Madhavi
(MRS. D.MADHAVI)
FOR SECRETARY.

28.4.49

To AS

Dev dept

'HSS'

E&H

C O P Y

41 ~~51~~ 119 199

NORTH CAROLINA STATE COLLEGE OF
AGRICULTURE AND ENGINEERING
RALEIGH, N.C.

ACADEMIC REPORT

Winter Term 1948-49

for..JAMBULINGAM, Aniout Parthasarathy

Grad., Diesel Engineering

Course and Catalogue Number	Credit & Grade
Research, Dies., 556	3 Inc
Diesel Projects, Dies.548	3 A
Seminar, Dies. 552	1 Inc
	7

Report Subject
to
Correction

To: First Secretary, Education Dept
Embassy of India
2111 Massachusetts Ave., N.W.,
Washington, D.C.

GRADING SYSTEM

A - Excellent
B - Good
C - Average
D - Passing (no honor points)
F - Failing
*Inc. - Incomplete

EPH(E2)

Filed

EPH(E2)

EPH(E

Filed.

~~42~~ 5/2

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC

No.F.3-13/D-14/45-S.2.
GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
NEW DELHI 3, dated the 4th May 1949.

47695

101

~~48~~ (53)

DT

(120)

From

The Secretary to the Government of India.

To

The Secretary to the Government of Madras,
Development Department,
MADRAS.

6 MAY 1949

SUBJECT: Advanced Studies Overseas in respect of Mr. A.P.JUMBULINGAM 1945-46 Madras Government deputationist.

36168

Sir,

In continuation of this Ministry letter of even number dated the 22nd April 1949 on the above subject, I am directed to forward herewith for the information of the Provincial Government, a copy of letter No.G.139/45, dated the 12th April 1949 (with enclosure) received in this Ministry from the Indian Embassy, Washington.

p 54 ante

p 55 wpa

p 57-59 wpa

Yours faithfully

Vikram Singh 3/5.

(VIKRAM SINGH)
FOR SECRETARY.

JODS

Dev dept

E&H no

Dev no 47695 D.I. 1

'HSS'

E&H no 5

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203 ~~58~~ 45

(121)

Below [illegible] letter No.G.139/45 dated the 12th April 1949 from the Educational Secretary, Embassy of India Washington to the Secretary to the Government of India, Ministry of Education, New Delhi.

....

Subject:- Mr. A.P.Jumbulingam
1945-46 Madras Deputationist

" I am directed to invite a reference to our letter dated 30th **March**, with which was enclosed Mr. Jumbulingam's Academic Report for the Winter term of 1948-49. The scholar was requested to explain why only three subjects were listed on this Report, whereas six had been mentioned previously on the Bi-Monthly Report. The scholar's reply, dated 5th April 1949, with enclosure from Professor Rice, is herewith enclosed, for information."

p 47 infra
p - 42 infra

~~46~~ 5/6

204

~~47~~ ~~57~~

205

122

C O P Y

From
A P Jambulingam
63 State College Stn., Raleigh
North Carolina

To
The First Secretary
Embassy of India
Washington, D.C.

Through the Professor of Diesel Engineering

Sir,

With reference to your letter No.G.139/45 D.30th March, 1949, I submit as follows:

I joined this institute in the middle of the term and as such I was not sure whether I will be able to follow some of the courses. As such I registered officially for only three courses. However, I attended the courses 'Internal combustion Engines, Balancing and Engine dynamics and took the examination also in these courses. I made the grade of 'A' in one of these and in the other the grade is not yet published. I will be registering for these two courses in the summer term officially and the grades will be turned in only then. I will not be attending the classes for these two subjects in the summer term. During summer I propose doing practical work in some of the factories for which my professor has consented to place me in some of the factories. In this I wish to state that work in Industries is part of our graduate work. Details regarding this will be submitted to you later.

Further, I wish to state that in the three subjects for which I have officially registered the grades of the research and seminar will be turned in only after the completion of my research work at this university which will take at least three terms as the work involved is of research nature. I request this information may please be posted to my sponsoring government as otherwise they might misunderstand the term 'Incomplete' in the report.

I think I have explained the position clear to you. Thanking you,

Very sincerely yours,

(Signed) A. P. Jambulingam

Forwarded April 5,1949
(Signed)
Robert B. Rice, Head, Diesel School

EPH(E2)

Filed.

SS 13/5/49.

14/5/49

cua 14.5.49

COPY

~~49~~

59

123

207

NORTH CAROLINA STATE COLLEGE
Department of Diesel and Internal Combustion Engines
Raleigh
School of Engineering

April 4, 1949

Mr. A. P. Jambulingham
Diesel School
North Carolina State College
Raleigh, North Carolina

Dear Mr. Jambilingam:

Concerning your academic report and grades for the Winter Term permit me to officially make the following observations.

In the first place, you reported for classes on January 26th, too late nominally to register for courses offered in the Winter Term. You were permitted to register for Dies.556 Research; Diesl.548, Diesel Projects; andDies.552, Seminar. You were advised to pursue your studies under the personal direction of the professor in charge in Dies.502, Internal Combustion Engines; and Dies.520 Diesel Engine Balancing Systems, with the idea that at some later date you could officially register for these courses, taking a final examination and receiving credit at that time.

In certain courses you received the grade of "Inc" Incomplete. This grade in no way reflects upon your scholastic ability or attainments inasmuch as both courses are of one year's duration and in many cases we prefer to let the credits accumulate and refrain from turning in a grade until the student has proceeded further and formally attained his educational goal. This grade will at that time be changed to a suitable grade, a more direct measure of the student's abilities and attainment.

Very truly yours,

(Signed)

Robert B. Rice
Department Head

RBR:mb

E2 A8/ ~~61~~ 209

Education Department

FROM
The Director of Public Instruction,
Madras.

TO
The Secretary to Government,
Education & Public Health Department
Madras.

Sir, 43163 Roc.1131-C1/49 dated 30-5-49.

ASST. SECRETARY TO GOVERNMENT, EDUCATION AND PUBLIC HEALTH DEPT.

124

Sub: Advanced studies - Overseas - Sri A.P.Jambulingam.

Ref: Govt.Endt.83372-E2/48-4 Education dated 19-4-49.

37 ank

On return to India Sri A.P.Jambulingam will be employed on the teaching staff of an Engineering College in the Province. The Principal, College of Engineering, Guindy reports as follows:-

"The courses of study selected by Sri Jambulingam at the North Carolina University such as Research Projects, bringing an I.C.Laboratory for Engineering Colleges etc., are good and he may prove useful for the Engineering Colleges on his return to India. The programme of work drawn up for him may therefore be kindly approved. Sri A.P.Jambulingam should also endeavour to utilise the extra period in undergoing practical training in Automobile Engine manufacture or Diesel Engine manufacture before returning to India".

2. Arrangements may be made to give the Scholar practical training during vacations.

Yours faithfully,

for Director of Public Instruction.

KT.2/6.

No. 3-13/D-14/45SII
Government of India.
Ministry of Education.
New Delhi, the 8th June, 1949
60328

From

Dr. Tara Chand M.A., D.Phil.,
Secretary to the Government of India.

To

The Secretary to the Government of Madras
Department of Development
Madras.

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.
14 - 1
45483

SUBJECT:- SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS REPORTS IN RESPECT OF PROVINCIAL GOVERNMENTS ~~SPONSORED SCHOLARS~~/DEPUTATIONISTS IN ~~U.K.~~/ U.S.A./~~AUSTRALIA/NEW ZEALAND~~.

Sir,

I am directed to forward herewith for the information of the Provincial Government, a copy of the ** ~~progress report~~ in respect of Mr. A.P. Jumbulingam a 1945-46 Madras Government ~~sponsored scholar~~/deputationist.

** Bi-monthly report for the months of March and April, 1949.

~~The Provincial Government may kindly forward suggestions, if any, from the point of view of the employment Mr. ______ is expected to take up on his return.~~

Yours faithfully,
Vikram Singh 2/6
(VIKRAM SINGH)
for Secretary.

IK
19.5.49.500

Ed H
deputationist

Dev Dept

Ed H no

106 up

Dev no no 60328 DI/
106 up

6/4

~~65~~ (62)

(126)

FORM 2-13 3

EDUCATION DEPARTMENT,

EMBASSY OF INDIA

BI-MONTHLY REPORT

Scholar's Report on Work done for the Months of March and April 19 49

N.B. 1. Scholars must submit this Bi-Monthly Report, in Triplicate, to the Education Department, Embassy of India, in time to ensure that the Report reaches by the 7th of the month, immediately following the period of the report.

2. Failure to submit these Reports regularly may result in the payment of the stipend being held up.

3. This Report is to be submitted direct by the Scholar to Education Department, Embassy of India, not through the university authorities.

4. All entries in this Report must be completed.

1. Full name of scholar/deputationist: **A.P.JAMBULINGAM.**

2. File No.: **GI39/45** 3. Sponsoring Government: **MADRAS.**

4. Year of Selection: **1945.**

Note: In Columns 5, 6, and 7 merely enter "No Change" if there has been no change since the previous report.

*5. Main subject of study: **No change**

*6. Exact branch, if any, of above (5): **No change**

*7. (i) Degree, etc. to be acquired finally:
(ii) Approximate date of final examination:
(iii) Date by which work in U.S.A. will be completed:
No change.

8. Details of work done during the two months under report:

@ (a) Academic

1. Research (continuation of last term work)
2. Seminar (")
3. Engine Vibrations
4. Internal combustion engines (Advanced)
5. " Design I

@ (b) Practical

Laboratory work in the Internal combustion [illegible] Engine Laboratory for the research work here.

9. (i) Academic work done at: **North Carolina University , Raleigh.**

(ii) Practical work done at: **North Carolina University, Raleigh.**

~~66~~

214

@ 10. State briefly what you will be doing during the next two months (If you propose merely to continue present course of studies or training undertaken enter "Continuing present course"

Continuing the present course. I will be registering dur the summer term also as per my letter of I-4-'49. Details regarding my working during the summer vacation in the Cummins Engine Works , Indianna will be submitted later. My professor has taken the initiative in this matter.

@ 11. Have you any special difficulties or anything else of importance which you would wish to bring to the notice of Government?

Nil for the present.

12. During the two months under report have you received any payments other than those sent by Education Department? If so, please state the rates. (a) the gross amount and (b) the net amount received each month.

Nil

13. Will you be paid, except by the Education Department, during the next month? If so, at what rate?

Nil

Date **2nd May '49.**

AP Jambulinga
Signature of Scholar

Remarks of the Education Department.

Signature
for First Secretary

@ A separate sheet may be attached if the space is insufficient.

~~62~~ 129 215

EPH
E2

Letter/Ref. No. 83372 E2/48-5 Edn dated 11.6.49

To

The Secy to the Govt of I,
Ministry of Edn,
New Delhi. 3.

11/6

13/6

Sir,

Overseas Scholarships - 1945
deputationist - Mr. A. P. Jambulingam.
Ref your letter no. F.3.13/D.14/45-E2
27.4.49

f 35 cf

I am directed to say that this Govt approve of the programme of studies drawn up by Mr. Jambulingam. He may kindly be required to undergo practical training in Automobile Engine manufacture or Diesel engine manufacture

f 61 cf

216 ~~68~~

during Vacations.

Y.F.

lws
6.6.49

cla
11.6.49

ARM
11/6/49

~~69~~ 217

(128)

No. F.3-13/D-14/45-S.2,
Government of India,
Ministry of Education,

New Delhi 3, 22nd June, 1949.

From

The Secretary to the Government of India.

To

The 1st Secretary,
Embassy of India, Education Department,
2107 Massachusetts Avenue, N.W.,
Washington D.C.

Subject:- Advanced Studies Overseas in respect of Mr. A.P.Jambulingam 1945-46 Madras Government deputationist.

ASST. SECRETARY TO GOVT. EDUCATION AND PUBLIC

48477

p 67 ante

Sir,

In continuation of this Ministry endorsement of even number dated the 7th April, 1949, on the above subject, I am directed to forwarded herewith a copy of letter No. 83372 E2/48-3 Edn dated the 11th June, 1949, from the Government of Madras for information and necessary action.

Yours faithfully,

Sd/

(VIKRAM SINGH)
for Secretary.

pp 67-68 ante

Copy to the Secretary to the Government of Madras Education Public Health Department, Madras with reference to his No. 83372 E2/48-3 Edn dated the 11th June 1949.

By Order,

Vikram Singh 21/6

(VIKRAM SINGH)
for Secretary.

EDH
E2

Filed.

TANEJA

lws
27.6.49

cla
28.6.49

ARM
29/6/49

No. F. 3-13/D-14/45-S.2 (129) 219 TT
Government of India.
Ministry of Education.
New Delhi, the 9/4 1949

S DT

From

~~Dr. Tara Chand M.A., D.Phil.~~,
Secretary to the Government of India.

83023

To

The Secretary to the Government of Madras
Department of Development
Madras.

ASSISTANT SECRETARY TO GOVERNMENT
11 AUG 1949

SUBJECT:- SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS REPORTS IN RESPECT OF PROVINCIAL GOVERNMENTS ~~SPONSORED SCHOLARS~~/DEPUTATIONISTS IN ~~U.K.~~/ U.S.A./~~AUSTRALIA/NEW ZEALAND.~~

62566

Sir,

I am directed to forward herewith for the information of the Provincial Government, a copy of the ~~progress~~ *Spring Academic report in respect of Mr. Jambulingham a 1945-46 Government of Madras ~~sponsored scholar~~/deputationist.

The Provincial Government may kindly forward suggestions, if any, from the point of view of the employment of Mr. __________ is expected to take up on his return.

Yours faithfully,
Vikram Singh
for Secretary.

*Spring Academic

EPH
E1

Filed

B
8.49
C.L.G.
22.8.49

23/8/49

TK
19.5.49.500

Devno no 830 23 D 8/49

12/8/49

Edn H no

Dev Dept (D1)

11.8.49 11.8.49

12.8.49

~~72~~ 221

C O P Y

NORTH CAROLINA STATE COLLEGE OF AGRICULTURE & ENGRG.

ACADEMIC REPORT, SPRING TERM 1948-1949

MR. JAMBULINGHAM, ANICUT PARTHASARATHY

GRAD.. DIESEL ENGINEERING

130

COURSE AND CATALOGUE NO.	CREDITS AND GRADE	
I.C. Engines, Dies. 503	4	A
Dies.Engr.Des.,Dies.433	5	A
Seminar, Dies.553	1	INC
Dies.Eng.Bal.Syst.Dies.522	3	A
Research, Dies.557	3	INC
	16	

GRADING SYSTEM:

A - Excellent

B - Good

C - Average

D - Passing (no honour points)

F - Failing

*Inc - Incomplete

*Abs. Absent from Examination.

No. F.3-13/D-14/45-S.2.
Government of India.
Ministry of Education.
New Delhi, the 29/8 1949

(131) ~~23~~ 223 S

88522

From

~~Dr. Tara Chand M.A., D.Phil.,~~
Secretary to the Government of India.

To

The Secretary to the Government of MADRAS
Department of Development.
MADRAS.

DEPUTY ASSISTANT SECRETARY TO GOVERNMENT
31 AUG 1949
DEVELOPMENT DEPARTMENT

DI

SUBJECT:- SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS REPORTS IN RESPECT OF PROVINCIAL GOVERNMENTS ~~SPONSORED SCHOLARS~~/DEPUTATIONISTS IN ~~U.K.~~/ U.S.A./~~AUSTRALIA/NEW ZEALAND.~~

67657

Sir,

I am directed to forward herewith for the information of the Provincial Government, a copy of the progress report in respect of Mr. A.P.JAMBULINGAM. a Madras Government ~~sponsored scholar~~/deputationist.

~~The Provincial Government may kindly forward suggestions, if any, from the point of view of the employment of Mr. ______ is expected to take up on his return.~~

Yours faithfully,
Vikram 29/8
for Secretary.

Filed

8/9/49

DW no no
88522 DI/49.1
2.9.49

IK
19.5.49.500

DW Dept (DI)

CAB.H

224

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(132) ~~774~~ 225

PROGRESS REPORT

FORM 4

NOTE TO STUDENTS

I. In every case, it is essential for you to state the degree, if any, for which you are studying. The likely date of taking the degree should in all cases be mentioned. If you are not studying for a degree, please mention the likely date when you hope to complete the course, of study you are pursuing. Where you have already taken a degree, please give the date of taking it, and state what you have been doing since taking the degree, and when you hope to complete the course, or training you are undergoing at present. Of the four copies that are being sent to you, three are to be returned; one is for your record.

II. This report must be submitted through your Professor or Supervising authority in-charge. (See reverse).

Name in Block Capitals A.P.JAMBULINGAM., File No. G 139./45

~~Scholarship~~/ Study Leave/ ~~Deputationist~~ XXXXXXXXXX Study Leave.

SPONSORING AUTHORITY Government of Madras.

1. Date of arrival in U.S.A. 9th September '48.

2. Subject for which selected Automotive Engineering.,

@ 3. Course of study or training undertaken Automotive Engineering at the Michigan University; Specialisation in the above field with particular reference to I.C.Engines.,

4. Degree sought/obtained Master of Science in Diesel Engineering.,

5. Approximate date of degree-award Winter 1950.

6. Institution in which student is pursuing study/training Diesel School of the North Carolina University at Raleigh.,

@ 7. Course of study or training attended during period under review

N.C. University { 1. Internal Combustion Engines (Advanced)I& II 2. I.C.Engines Balancing and Vibration 3. Research 4. Seminar 5. Internal combustion Engines Design6. Diesel project
At the Michigan University : 1. Automotive Engineering 2. I.C.Engines 3. Factory management 4. Jigs and fixtures.

@ 8. All Examinations (including subjects) taken, with dates, and results. (In the final examination the degree or diploma obtained should be stated, with subjects taken, and honours, if any.) The grades obtained in the final examination, must be stated. Grades should be explained.

Report I has already been submitted. } N.C. university
Report II has also been sent }

9. Any Prizes or other Distinctions ———

10. FOR STUDENTS TAKING PRACTICAL TRAINING:
Name of Concern: Date of Joining: Stay to last until: Nature of Training:

This summer term I will be doing practical training . The details regarding the same will be sent to you seperately.

PTO

226

~~75~~

11. This Report covers period beginning from March '49 and lasting up to August '49.

12. University or Institution Supervisor's Report on the work of the student during the period under review:

During the Spring Term, March 28, 1949 to June 10, 1949, Mr. Jambulingam completed the requirements for Dies. 503, Dies. 433, Dies. 522 receiving a grade of "A" in each subject. He participated in our Seminar and Research programs for which he will receive grades during his last term in residence. Mr. Jambulingam registered for Dies. 520 and Dies. 503 during the Summer Term commencing June 16, 1949, in order to receive a grade for the work he completed in these two courses in the Winter Term. During the Summer period he engaged in a carefully arranged tour of outstanding diesel manufacturers and users as well as various Research Laboratories in the United States.

Commencing August 21st Mr. Jambulingam will report to the Cummins Engine Company, Columbus, Indiana for a training program arranges specifically for him.

Date ______ Signature Robert B. Rice

13. Observations of the Education Department, Embassy of India.

Date ______ Signature ______

Signature of Student A.P. Jambulingam

Place Raleigh. N.C.

Date 25th July '49

No. F.3-13/D-14/45-S.2.
Government of India.
Ministry of Education.
New Delhi, the 16 Sept. 1949

~~76~~ 229

91601

(133)

From

~~Dr. Tara Chand M.A., D.Phil.,~~
Secretary to the Government of India.

To

The Secretary to the Government of Madras
Department of Development
Madras.

9 SEP 1949
DEVELOPMENT

16 SEP 1949

71424

~~71423~~

SUBJECT:- SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS REPORTS IN RESPECT OF PROVINCIAL GOVERNMENTS ~~SPONSORED SCHOLARS~~/DEPUTATIONISTS IN ~~U.K.~~/ U.S.A./~~AUSTRALIA/NEW ZEALAND.~~

Sir,

I am directed to forward herewith for the information of the Provincial Government, a copy each of the Tour Report and Grade Report ~~progress report~~ in respect of Mr. A.P. Jambalingam a Madras Government 1945-46 ~~sponsored scholar~~/deputationist.

The Provincial Government may kindly forward suggestions, if any, from the point of view of the employment of Mr. ______ is expected to take up on his return.

Yours faithfully,
Vikram Singh 5/9
for Secretary.

TK
19.5.49.500

Dev Dept (DI)

Estt deputationists
Dev no no 91601 DI/49-1
13.9.49

Estt H no

12.9.49

12.9.49

13.9.49

CHH

20.9.49

20.9.49

Filed.

EPH/6

21.9.49

SUMMARY OF THE TOUR REPORT MADE DURING MARCH 1949-- NOI

No	Factory Visited	Place	Importance of the Factory.,
1.	Standard Oil Co.,	Beacon., N.Y	Research Laboratory of the Fuel and Lubricants.,
2.	Texas Oil Co.,	New York	Fuel and Lubrication Laboratory.,
3.	[illegible]aldwin Locomotive.,	Philadelphia	Diesel Engine Manufacturers.,
4.	*Kaiser Fraser Corp	Michigan	Manufacture Kaiser Fraser Cars.,

* This factor y was visited by me while xxx I was in Michigan.,

231

SUMMARY OF THE TOUR REPORT MADE DURING JUNE 18th TO JULY 20TH 1949....NO II

135

No	Date	Factory visited	Place	Importance of the factory etc.,
1.	23-6-49	Bureau of Standards	Washington.,	Standards set up by the Bureau for the automotive engines & diesel engines--Testing Lab
2.	24-6-49	Worthington Machinery Corp.,	Buffallo.,	Manufacturers of diesel engines-Stationary type.
3.	27-6-49	Thompsons Aircraft Products Division.,	Cleveland	Manufacturers of automotive type piston, valves and lube oil pump
4.	28-6-49	Marquette Metal Products Division.,	-Do-	Manufacturers of Governors for diesel engines and automotive parts such as piston rings, etc.
5.	28-6-49	The Ohio Crankshaft Co.,	-DO-	Manufacturers of crankshafts and camshafts for I.C.Engines
6.	30-6-49	Natl Advisory Comm for aeronautics	-DO-	This is a Government organisation where tests on aircraft engines and diesel engines are carried.
7.	1-7-49	Good Year Tyre Co.,	Akron	Manufactur of tyres for automobiles.
8.	1-7-49	Timken Bearing Co.,	Canton.,	Manufacturers of Roller bearings.
9.	5-7-49	Dodge Plant, Chrysler,	Detroit	Manufacture of Dodge Cars.,
10.	6-7-49	General Motors Corp.,	Detroit	Research Laboratory- Tests and researches on I.C.engines
11.	6-7-49	-DO*	-DO-	Diesel Engine Division., Manufacturers of automotive type of Diesel Engines .,
12.	29-6-49	-DO-	Cleveland	Diesel Engine Division., Manufacturers of Diesel Engines of Marine type.,
13.	7-7-49	Cadillac Motor Works	Detroit	Manufacture of Cadillac Cars.,
14.	8-7-49	Ford Motor Works.,	Detroit.,	Manufacture of Ford ~~Works.~~ Cars
15.	9-7-49	Sante Fe Rail Road Shops	Chicogo	Repair shop for Diesel Locomotives
16.	11-7-49	Buda Engineering Works	*DO-	Manufacture of small Diesel and gasoline engines for automotive, Marine, and stationary purposes.
17.	12-7-49	International Harvester	-DO-	Manufacture tractor type of engines
18.	13-7-49	Diesel Engine Manfrs Assn	DO-	Met the Executive Directxor of the Association and had discussion regarding engine manufacture here
19.	14-7-49	Venn Severin and Co.,	-DO-	Diesel engine Manufacturers . The same engine is going to be built in India by an Indian firm.,
20.	15-7-49	Fairbanks Morse Co.,	-DO- Belliot.,	Manufacturers of Diesel Engines for Marine, Locomotive and Stationary purposes.

C O P Y

ACADEMIC REPORT
SUMMER TERM 1948/49

FOR: JAMBULINGHAM, ANICUT PARTHASARATHY

GRAD., Dies.Engr.

COURSE AND CATALOGUE NUMBER	CREDITS AND GRADE	
Dies.Eng.Bal.Sys.Dies. ~~520~~ 521	3	"A" *
Int.Comb.Eng.,Dies.502	4	"A"
	7	

Mr.A.P.Jambulingham
PO Box 5663
State College Stn.,Raleigh,N.C.

* "A" - Excellent grade

284

227/9

(137)

P. No 833726/2/48.

Advanced Studies Overseas. 1945-6.
deputationist Sri A. P. Jambulingam.

p 1 cf. From the Govt. of India, Ministry of Edn.
No. F3-13/D-14/45. S.2 of 20-8-48.

Please see the letter read above and its enclosures. Sri A. P. Jambulingam is a 1945 deputationist of the Edn Deptt selected for advanced studies in "Automobile Engineering." He has been admitted to the Michigan University, U.S.A, for graduate studies beginning in Sep 48. The present proposal relates to his transfer to the North Carolina State College. This involves the loss of one term which the Candidate will be completing at the Michigan University. Consequently, the candidate may not be able to complete his graduate studies at the North Carolina State College within the normal period of study leave of 2 yrs with the result that an extension in the period of study leave may become necessary in due course. The reason for the transfer is not clear. However, it may perhaps be agreed to as the Govt. of India consider that it will facilitate the work of the Indian Embassy in the U.S.A. A draft telegram to the Govt. of India is submitted for approval. Finance may see it before issue.

p 3 cf.

Obviously the Embassy's reports for the Embassy's [illegible] — in order to serve A.
May be agreed to
A

2. As regards the observations of Edl Liaison Officer regarding direct dealing with the Universities by Scholars or their friends or Govt Officials, it may be

that this Govt have already instructed the scholars that they should not correspond directly with the Universities and that all correspondence should pass through this Govt and the H.C.I. Further instructions in this matter do not seem to be necessary as all the scholars except about 8 have gone abroad and the question of cancelling the scholarship awarded to the detained candidate has been taken up separately. As regards Govt Officials, the D.P.I may be ~~inst~~ requested to instruct the heads of Govt Colleges that they should not correspond directly with the foreign universities on behalf of scholars or deputationists. Subject to orders a draft memo to the D.P.I is submitted for approval. Copy of the instructions may be sent to the H.C.I, D.W & P.W.D. It is for consideration whether any special notice should be taken of Dr Viswanath's action — p 3 CF.
The file may be sent to Fin.

file sent to D.W

He may be asked to explain

15.11.48

16/11/48

JD
15.11.48

Fin (CSR I)

Please see the note of Genl Edn on p 1 above.

Edn. u.o. 83372 C2/48-1
16.11.48

The draft telegram may be accepted and the case returned to Genl Edn.

17/11

17/11/48

Issue drafts and ~~take~~ take further action about 'Y'

E-PH

Fin. u.o. 98949 CSR-1
17.11.48

16 NOV 1948
98949
FINANCE DEPARTMENT

17/11/48

[Telegram of 17.11.48
Memo 83372 C2/48-2 Edn of 17.11.48]

3

23

EPH
12

138

With ref to 'Y' on p 2 ante a draft memo to the D.P.I is submitted for approval.

20.12.48

20/12/48

H. (Gen.)

JD
20.12.48

24/12

This is not the first time ~~XXXX~~ the Principal has been behaving in such an indiscreet manner. I think we must be strict about it. His explanation may be first called for before any further action is taken.

TSA
24.12.48

pp 19-20 CF [Memo 83372 C2/48-2 Edn of 27.12.48]
pp 21 CF Cno 3988/49 from the D.P.I. Rc. 97/48 of 19.1.49

With ref to 'Y' on p 2 ante the D.P.I has forwarded the explanation of Dr Viswanath – pp 23-25 C.F. Attention is invited to the portion marked 'M' on pp 25-26 C.F. for orders. ~~on the explanation~~.

The Govt have since issued instructions to the D.P.I to impress on the heads of ~~ed~~ educational institutions not to correspond directly with universities abroad in the matter of admission for scholars and deputat

The file may be circulated to H.M. (Edn)

He may be told that his action was irregular & [illegible] pp 10-11 CF. There was no urgent need for an irregularity in future.

3.2.49

JD
3.2.49

4/2/49

H. (Gen.)

O.P.R
25/2

TSA
8.2.49

26 FEB 1949

A draft memo is submitted for approval.

28.2.49

1/3/49

[Memo No. 83372 C2/48-3 Edn d 3.1.49] p 33 c.f.

C. No. 43168/49 from the D.P.I. Roc. 1131-C1/49 d 30.5.49 p 61 c.f.

Please see the G of I's letter at p 35 c.f. and the DPI's remarks on p 61 c.f. A draft letter to the G of I is submitted for approval.

WS
8.6.49

MA
11.6.49

BRM
11/6/49

Edu. (S)

'A' section is having a separate file regarding ~~the~~ Sri A.P. Jambulingam. The papers in this file may be lodged and given to that section

RSSr
28/6/50

27/6/50