Scott. II-27—58,004—27-10-47.

Mod
Reg

E.P.H (19452) Department.

MS SERIES.

(1)

G.O. NO. 1064 Edn.

Dated 16/11/52.

(37)

[Despatch Abstract.]

Overseas scholarships - (1946-7) Sri K.T.
Achaya - Extension - granted

Back Papers.

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

Further Papers.

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

Cr

No.7-8/S-14/46 O.D.IV
Government of India.
Ministry of Education.

(2)

New Delhi 3, the April 1948

b11

From

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

To

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

ASST. SECRETARY TO GOVERNMENT
12 APR 1948
EDUCATION AND PUBLIC HEALTH DEPT.

Subject:- Overseas Scholarships 1946-47- Madras Government Scheme- Mr. K.T.Achaya-

fop/188-189 NF

26468

fop 54-9 infra

Sir,

In continuation of this Ministry endorsement No.F.7-8/46 O.D.IV dated 21.2.1948 in so far as it concerns the above scholar I am directed to forward herewith a copy of each of letters No. E A.8062 dated the 11.3.1948 and 15.3.1948 received from the High Commissioner for India in London in this Ministry.

The Government of India would be prepared to extend the period of Mr. Achaya's scholarship upto the maximum period of one year.

The Provincial Government may kindly consider the matter and communicate their decision to this Ministry urgently.

I have the honour to be,
Sir,
Your most obedient servant,

DKHingorani

DHA/6.4.

For Secretary.

E, 23.

EDUCATION DEPARTMENT
11 MAR 1948
[illegible] INDIA

(M)

OVERSEAS SCHOLARSHIPS (CENTRAL/PROVINCIAL)
APPLICATION FOR EXTENSION OF PERIOD OF SCHOLARSHIP.
(To be filled in triplicate)

N.B. This application must be made in time so as to reach the Government of India, Ministry of Education at least three months before the expiry of the sanctioned period of scholarships.

1. Name of the Scholar. K.T. ACHAYA

2. Sponsoring Government. (with year of election in brackets) MADRAS (1946)

3. Date of commencement of scholarship. (Date of arrival in U.K./~~U.S.A.~~) 8 OCTOBER 1946

4. Date of normal termination of scholarship. 8 OCTOBER 1948

5. Details of the courses undertaken upto the date of normal termination of scholarship. (Give full details and if the space is insufficient separate sheet may be attached.)

Institution or University attended. (1)	Date of Joining (2)	Date of leaving (3)	Subject with exact branch (4)	Some details of the course (5)	Degrees, diplomas or certificates if any obtained. (6)
(a) Academic courses. Liverpool University	13 October 1946	–	Oils and fats – milk-fat analysis	Research work in ~~modern~~ the ~~methods~~ analysis of milk-fats by modern analytical methods	Will obtain Ph.D.
(b) Pracitical training.					

6. Final date upto which extansion is required. OCTOBER 1949

7. Reasons why extension is considered essential. To enable applicant to finish present work on the glyceride structures of Indian cow and buffalo ghee – the most comprehensive analysis of a fat so far attempted

(P.T.O.)

8. Details of the work to be done during the period of extension. (give full details).

Institution or University to be attended.	Duration From	To	Subject with exact branch	Details of the course to be followed.	Degrees, diplomas or certificate if any obtained.
(a) Academic courses.					
Liverpool University	October 1948	- October 1949	Oils and fats - milk-fat analysis	Research work on the completion of the analysis of "ghee" already commenced	—
(b) Practical training.					

Signature of the scholar K.T. Achaya

9. Recommendations of the Professor, or other University authority supervising the work of the scholar.

Mr. Achaya's work and progress have been excellent. The experimental ground to be covered for the selected programme of research demands considerably longer than two years for completion. The results of the completed programme will justify the time devoted to the investigation. I therefore recommend strongly that the scholarship be extended as indicated.

T. P. Hilditch (Professor).

10. Recommendations of the Educational Liaison Officer.

The proposed extension upto October 1949 is recommended. Mr. Achaya is an excellent researcher and Professor Hilditch is always will-ing to give a great deal of his time in supervising this Scholar.

P. N. Kirpal 15/3/48

Decision on the application.
(to be filled in by the Ministry of Education)

12, Prince's Avenue
Liverpool 8,
8th March, 1948.

Dear Mr. Kirpal,

Thank you for your letter of the 2nd March and for the enclosed forms of application for Extension of Scholarship, which I shall submit very soon.

I am registered here ~~w~~ for a Ph.D. degree ~~of~~ of Liver pool University which I shall get on completion of the programme of work and submission of a thesis. I have consulted Professor Hilditch, and he thinks that, quite aprt from the degree, the work (which is concerned with the topical problem of the structure of Indian Cow and buffalo ghee, and a study ~~f~~ of its shortage in the ~~[illegible] of Indian Cow~~ tropics) will probally take fully nine months longer than the ~~w~~ two-year period owing to its very intricate and painstaking nature. I have therefore made bold to apply

---

Copy of letter No. E.A. 8062, dated the 11th March, 1948, from the Education Department, India House, Aldwych, London, to the Government of India, Ministry of Education, New Delhi.

......

Please refer to your letter dated 21st February, 1948, No. F.7-8/46-O.D.IV, regarding Mr. K.T. Achaya.

I enclose herewith copy of a letter received from this Scholar, which clarifies the position regarding his duration of study.

Mr. Achaya has been instructed to apply for extension of Scholarship in the usual form and his application will be forwarded to your Office soon.

....

8. Details of the work to be done during the period of extension. (give full details).

Institution or University to be attended.	Duration From	To	Subject with exact branch	Details of the course to be followed.	Degrees, diplomas or certificate if any obtained.
(a) Academic courses.					
Liverpool University	October 1948	– October 1949	Oils and fats – milk-fat analysis	Research work on the completion of the analysis of "ghee" already commenced	—
(b) Practical training.					

Signature of the scholar K.T. Achaya

9. Recommendations of the Professor, or other University authority supervising the work of the scholar.

Mr. Achaya's work and progress have been excellent. The experimental ground to be covered for the selected programme of research demands considerably longer than two years for completion. The results of the completed programme will justify the time devoted to the investigation. I therefore recommend strongly that the Scholarship be extended as indicated.

T. P. Hilditch (Professor)

10. Recommendations of the Educational Liai[illegible]n Officer.

The prop[illegible]sed [illegible]tension upto October 1949 is recommended. Mr. Achaya is an excellent researcher and Professor Hilditch is always will-ing to give a great deal of his time in supervising this Scholar.

P. N. Kirpal 15/3/48

Decision on the application.
(to be filled in by the Ministry of Education)

Copy of letter No. E.A. 8062, dated the 11th March, 1948, from the Education Department, India House, Aldwych, London, to the Government of India, Ministry of Education, New Delhi.

......

Please refer to your letter dated 21st February, 1948, No. F.7-8/46-O.D.IV, regarding Mr. K.T. Achaya.

I enclose herewith copy of a letter received from this Scholar, which clarifies the position regarding his duration of study.

Mr. Achaya has been instructed to apply for extension of Scholarship in the usual form and his application will be forwarded to your Office soon.

....

12, Prince's Avenue
Liverpool 8,
8th March, 1948.

(2a)

Dear Mr. Kirpal,

Thank you for your letter of the 2nd March and for the enclosed forms of application for Extension of Scholarship, which I shall submit very soon.

I am registered here for a Ph.D. degree of Liver pool University which I shall get on completion of the programme of work and submission of a thesis. I have consulted Professor Hilditch, and he thinks that, quite aprt from the degree, the work (which is concerned with the topical problem of the structure of Indian Cow and buffalo ghee, and a study of its shortage in the ~~of Indian Cow~~ tropics) will probally take fully nine months longer than the two-year period owing to its very intricate and painstaking nature. I have therefore made bold to apply for a year's extension from October 1948 and, as the forms show, has fully supported my application to enable me to finish this rather delicate piece of work- which, I may claim, is the fullest analysis of a fat ever carried out. I hope the authorities in India will be informed of the type of work I am doing, my qualifications (M.Sc. of Madras by research, the Indian Institute of Science award of the A.I.I.Sc. from Bangalore based on a thesis submitted, the Ph.D. of Liverpool, seven research papers in India and possible three here, and a book entitled "The Chemistry and Manufacture of Indian Dairy Products" now in course of printing at the Bangalore Press, Bangalore), and my probable suitabiltiy for any academic post of responsibility in the field of fats and industrial or dairy chemistry. I have had no practical training at all.

I am sorry to have delayed this letter. I need hardly add if I should complete my work before the end of the extended period, I shall inform Government to that effect.

Thanking you,

Yours sincerely,

(Sgd.) K.T. Achaya.

1689-2

Copy of letter No. E.A. 8062, dated 15th Maech, 1948, from the Education Department, India House, Aldwych, London, to the Government of India, Ministry of Education, New Delhi, India.

...

Please refer to the correspondence resting with my letter dated 11th March, 1948, No. E.A. 8062 regarding Mr. K.T. Achaya. Mr. Achaya's application for extension of his enclosed herewith.

Please let me know the Government's decision in due course.

...

10

DPH (Cr)

11

Ⓐ

Letter No. 26468 C2/48-1 Edn of 19-4-48

To/
The Secy to the G of I.
Ministry of Edn.
New Delhi. 3

109
13/4
16/4

R/S
21-4-48

Sir,

Sub Overseas Scholarships - 1946-47 - Mr. K. T. Achaya - Extension in the period of Scholarship.

p1CF

Ref Your Letter No. 7-8/S-14/46-O.DIV of 6-4-48

With ref. to your letter cited, I am directed to invite a reference to para 1 of my letter No. 19250 C2/47-19 Edn of 10-2-48, agreeing to the extension in the period of Mr. K.T. Achaya's Scholarship for a third year or such part thereof as might be necessary to complete his research. ~~and to request~~ The Govt. of Madras presume that the G of I ~~may be so good as to confirm the presumption that they~~ Govt will bear half the cost of the Scholar's training during ~~this period~~ ~~also~~. the extended period as well. O.S.

pp184-185 CF in LF

(C No. 19250)
dislinked

ES
14-4-48

16-4-48.

17/4/48

P.T.O.

2/

12

Note With ref. to the letter from the C. of I. ~~are~~ and its enclosures on pp 1-9 CF, it is submitted that the Govt. have already agreed to the extension in the period of Mr. Achaya's Scholarships for a third year or such part thereof as might be necy. to complete his research - Vide the notes and the orders in circulation on pp 7-11 NF in the L.F. and also in so far as they relate to the Scholar Mr. Achaya para 1 of the letter on pp 184-185 CF in L.F. The C of I's attention may be drawn to this letter and they may be asked to confirm the presumption in the last sentence of para 1 of the letter referred to above.

The draft on p1 ante is for approval.

OMI
17/4/48

ES
14-4-48

13

BY AIR MAIL.

26468/48

(80)

No. F.7-8/S.14/46 O.D.IV.
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.

NEW DELHI 3, the 4th May, '48.

From

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

ASST. SECRETARY TO GOVERNMENT
9 - MAY 1948
EDUCATION AND PUBLIC HEALTH DEPT.

To

The High Commissioner for India,
Education Department, India House,
London W.C. 2.

Subject:- OVERSEAS SCHOLARSHIPS 1946-47 - MADRAS GOVERNMENT SCHEME - MR. K.T. ACHAY A.

A253

Sir,

p1 ante

In continuation of this Ministry endorsement of even number dated the 6th April, 1948 on the above subject, I am directed to forward herewith a copy of letter No.26468C2/48-I Edn dated the 19th April, 1948 from the Madras Government to this Ministry for information and necessary action.

Mr. Achaya may, however, be advised to expedite the completion of his Ph.D. course as far as possible. It may be pointed out in this connection that the scholar himself has mentioned in his application that he might require an extension of nine months only.

KPH/C

Filed.

17.5.48

17.5.48

OMI
21/5/48

I have the honour to be,
Sir,
Your most obedient servant,

sd/- D.U. Mayor
for Secretary

Copy forwarded to:-

1. The Secretary to the Government of Madras, Education & Public Health Department, Madras. The Government of India agree to share the cost of Mr. Achaya's training for a maximum period of one year beyond the normal tenure of his scholarship.

2. Oversear Division V. They may please note that Mr. Achaya has been granted an extension upto a maximum of one year beyond

(2)

15/⑨

the normal tenure of scholarship.

By Order

DKHingorani

for Secretary

46029 C2

16 26668

(10)

No. F.7-8/S-14/46.O.D.IV.
GOVERNMENT OF INDIA.
MINISTRY OF EDUCATION.

NEW DELHI 3, the 18th June, '48.

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

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

ASST. SECRETARY TO GOVERNMENT
23 JUN 1948
EDUCATION AND PUBLIC HEALTH DEPT.

SUBJECT: SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS MADRAS GOVERNMENT 1946-47 SPONSORED SCHOLAR - MR. K.T. ACHAYA

Sir,

In continuation of this Ministry endorsement of even number dated the 4th May 1948 on the above subject I am directed to forward herewith a copy of letter No. E.A. 8062 dated the 26th May 1948 from the High Commissioner for India in the United Kingdom London to this Ministry for information.

p 13 [illegible]
p 17 [illegible]

E.P.H.
C2

Filed.
No action is called for.

I have the honour to be,
Sir,
Your most obedient servant,

for Secretary

24.6.48

25/6/48

(KARTAR) 16/6. 26668

A copy of a letter No. E.A. 8062 dated the 26th May 1948 from the High Commissioner for India, Education Deptt., India House, Adlwych, London W.C. 2 to D.K. Hingorani, Esqr., Ministry of Education, Govt. of India, New Delhi.

....

Please refer to the endorsement on your letter No. 7-8/S-14/46.O.D.IV dated the 6th April 1948 regarding Mr. K.T. Achaya. I now enclose herein the scholar's letter dated the 23rd May 1948, which gives the clarification of the point raised in the endorsement.

......

Copy of letter from K.T. Achaya, to High Commissioner for India.

I reply to your letter (ref. E.A. 8062) dated the 20th May, 1948, following that of the 13th April. I wish to state that in my application for extension of scholarship, Prof. Hilditch has strongly supported the period of one year's extension from October 1948 to October 1949, since he judges the work as of sufficient importance for this purpose.

I should also like to repeat that I had stated then, that should I find the work complete earlier than that, I shall certainly not hesitate to inform Government to that effect and ask for passage home to India.

Thanking you.

18

(12)

No. F. 7-8/S.14/46-S.II.
Government of India.
Ministry of Education,
New Delhi, the 9th Feb'49.

From

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

To

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

ASST. SECRETARY TO GOVERNMENT
13 FEB 1949
EDUCATION AND PUBLIC HEALTH DEPT.

1106

Sub: Scholarships for Advanced Studies Overseas-Reports in respect of Provincial Government sponsored scholars in U.K.

Sir,

I am directed to forward herewith for the information of the Provincial Government a copy of a progress report in respect of Mr. K.T. Achaya a Madras Government 1946-47 sponsored scholar received from the High Commissioner for India, London, in this Ministry.

Yours faithfully,

Vikram Singh 9/2
(VIKRAM SINGH).
for Secretary.

EPH

Filed

MEHTA

19

EDN. DEPT. FORM 32C.

(13)

REPORT.

19 47 —19 48.

Name in block capitals ACHAYA, K.T.

Scholarship State

Government of Madras.

Date of commencement of scholarship.	8th October, 1946.
Subject for which awarded -	Oil technology and hydrogenation.
Course of study or training sanctioned and date of approval. Degree sought and date of examination.	Ph.D. in Oils and Fats. Thesis to be submitted after October, 1948.
University, College or Works in which scholar is pursuing his training.	Department of Industrial Chemistry, The University, Liverpool.
Course of study or training attended during Session 19 —19 .	Research work in the laboratory above in preparation for the degree of Ph.D.
All Examinations (including subjects) taken and results and date. [In the Final Examination the degree or diploma obtained should be stated, with subjects taken and honours, if any.]	---
Any Prizes or other Distinctions	---

FOR STUDENTS TAKING PRACTICAL TRAINING:

Name of Firm.	Period.	Nature of training.

Secretary, Education Department,
Office of the High Commissioner for India,
India House,
Aldwych,
London, W.C. 2.

Signed "K. T. Achaya"

Date 16th September, 1948.

Memo.—Report required overleaf should in all cases be obtained **before** *this report is returned.*

[P.T.O.

H.B.S. 1500 12/44

20

University, College or Works Report on the work of the Scholar during the period under review :—

Mr. Achaya has continued his work on the glyceride structures of an Indian cow ghee and an Indian buffalo ghee. The results of this long and tedious investigation will provide a more complete picture of milk from glycerides than any hitherto published and will have been well worthwhile.

His work is approaching completion and in the course of the next few months he will be able to submit it in the form of a thesis for the degree of Ph.D.

I continue to be well satisfied with his progress and performance.

"T. P. Hilditch"

September 21, 1948.

FOR OFFICIAL USE ONLY.

DEPARTMENTAL OBSERVATIONS.

January 19, 1949.

Mr. K.T. Achaya appears to be working well and to be making satisfactory progress.

C.H. Bose

for Secretary,
Education Department.

21/22

ASST. SECRETARY TO GOVERNMENT
12 ... 1
EDUCATION AND PUBLIC HEALTH DEPT.

(14)

EXPRESS LETTER

EDHEALTH MADRAS

p18 ante

NO F 7 8/S 14/46 SII REFERENCE THIS MINISTRY LETTER OF EVEN NUMBER DATED THE NINTH FEBRUARY NINTEENFORTYNINE REGARDING MR K T ACHARYA MADRAS GOVERNMENT NINTEENFORTYSIXFORTYSEVEN SPONSORED SCHOLAR AAA

p23 infra

28631

ENCLOSED HEREIN IS A COPY OF LETTER NO E A 8062 DATED THE TWENTYSECOND MARCH NINTEENFORTYNINE FROM THE HIGH COMMISSIONER FOR INDIA LONDON TO THIS MINISTRY AAA IT MAY BE SEEN THEREFROM THAT MR ACHAYA EXPECTS TO COMPLETE THE PH D COURSE BY EASTER AND THEREAFTER DO PRACTICAL TRAINING UPTO JUNE NINTEENFORTYNINE ON THE ADVICE OF HIS PROFESSOR AAA

THE GOVERNMENT OF INDIA AGREE TO THE PROPOSAL IF THE PROVINCIAL GOVERNMENT AGREE AAA

EDUCIND

Vikram Singh 11/4

(VIKRAM SINGH)
for Secretary,
Government of India,
Ministry of Education,
New Delhi, the 11th April, 1949.

*BHIM*11/4/49.

22

23

(16)

THE HIGH COMMISSIONER FOR INDIA,
EDUCATION DEPARTMENT,
INDIA HOUSE, ALDWYCH,
LONDON, W.C.2.

Reference E.A. 8062. 22nd March, 1949.

From:

The High Commissioner for India,
Education Department.

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

Sir,

I would invite a reference to your letter No.F.7-8/S.14/46. S.2, dated the 14th January, 1949, regarding Sri K.T. Achaya, Madras Government 1946/47 sponsored scholar.

I am to state that the scholar has submitted his thesis for the Degree and has also had an oral examination for the Ph.D. Degree. The Senate will declare the results by Easter. Mr. Achaya has had no practical training so far, and as he will very likely be finishing his academic course three months earlier that he had hoped, it would be useful for him if the Government approves to carry out his programme of practical training.

Mr. Achaya has been in consultation with Professor Hilditch who has agreed that the proposal is reasonable and has even agreed to assist~~x~~ him in making the necessary arrangements for this training.

The scholar proposes to spend two months at Reading, four weeks in an Industrial concern like Messrs. Bibby's of Liverpool and a short time at each concern like ~~Xx~~ like the Torry (Fish Oil) Station at Aberdeen, the Hannah Dairy Institute at Ayrshire and the Low-Temperature Research Station at Cambridge (Work on storage and packing). He has received invitations for the first time and the proffered help of Professor Hilditch regarding the others.

In view of the fact that Mr. Achaya will be finishing his training by June, 1949, he has been given provisional sanction to go ahead with the training - it being assumed from the letter under reference that the Government would not have any objection to his staying in this country until June, 1949. I am to request him the concurrence of the Government be sent to this Office by cable.

Yours faithfully,

Sd/- S.G. Sathaye, for Secretary,
for Education Department.

EP4 / E2

Cno 26468 E2 / 48

351 / 28/4

p 21 f.

Letter Ref 26468 E2/48-6 Edn a 28/4/49

To

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

Sir,

Overseas Scholarships. 1946 : Sri K. T. Achaya. Ref your letter No. f-7. 8/S. 14/46 S2 of 11.4.49

I am directed to say that this Govt agree that on completion of the Ph.D. Course by Easter, the scholar may do practical training upto June 1949.

W3 16.4.49 cm 20.4.49 20/4/49 Y.f.

Note: This Govt have agreed to one y

26

2

extension or such part thereof as might be necessary for Sri Acharya to complete his research for the Ph. D. degree. His scholarship commenced on 8.10.46. It is stated that he completes his Ph. D by Easter and thereafter proposes to do practical training upto June 49. As he proposes to utilise only about 9 months ⓧ of the extension granted to him he may be permitted to do practical training upto June 49 as suggested by the H.C. (Edn). Draft overleaf is for approval.

The scholar's subject of specialisation is 'Oil Technology & Hydrogenation' and he is intended for absorption in Industries on return. Dev. may see the draft before issue.

p 11 cf

p 21 cf

ⓧ It was expected he would require 9 months extension for Ph. D only.
p 13 cf

LVB
18.4.49

CMA
20.4.49

20/4/49

Dev

20/4

42108

SIXTH ASSISTANT SECRETARY TO GOVERNMENT
21 APR 1949
DEVELOPMENT DEPARTMENT

E&PH U.O. No. ~~26458~~ E2/49-5
20/4/49

27

3

E2 (17)

Dev. Dept.

To AS
express

The letter from the H.C.I. at p 21 cf with its enclosure at p 23 cf, the notes of E&PH at pp 1-2 above and the draft letter at p 1 above may be perused and the file returned to E&PH.

24.4.49

25.4.49

E&PH

15.4.49

Dev U.O. No. 42108 D3/49
25.4.49

32946

Issue
28/4/49

ASST. SECRETARY TO GOVERNMENT
28 ... 1
EDUCATION AND PUBLIC HEALTH DEPT.

29

(30)

By air mail.

No. F.7-8/S.14/46 S.II
Government of India,
Ministry of Education,

New Delhi 3, the 10th May 1949.

From

Asst. Secretary to Government ... Education and Public ... 14 ...

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

To

The High Commissioner for India,
Education Department,
India House, Aldwych, London W.C.2.,

37026

Subject: Advanced studies overseas in respect of Mr. K.T. Achaya, Madras Govt. 1946-47 sponsored scholar -

Sir,

p23 ante — p21 ante —

I am directed to refer to your letter No. EA.8062 dated 22nd March 1949 and to this Ministry endorsement of even number dated 11th April, 1949 regarding the above scholar and to state that Govt. agree that on completion of the Ph.D. Course by Easter, Mr. Achaya may do practical training upto June, 1949. I am to request that he may be returned to India soon after he completes the training in June, 1949.

Three copies of an application for employment of Mr. Achaya may kindly be sent to this Ministry urgently.

Yours faithfully,

Sd/- (Vikram Singh)
for Secretary.

p25 ante —

✓ Copy to the Secretary to the Government of Madras, Education ~~Department~~ and Public Health Department, Madras with reference to his letter No. 26468-E.2/48-6 Education dated 28th April 1949.

By order,

Vikram Singh 10/5
for Secretary.

Bakhshi 10/5

EPH(E2)

Filed

SS 16/5/49

DM 18/5/49

cua 19.5.49

32 31

IMMEDIATE

No. F-7-8/S.14/46-S.II,
Government of India,
Ministry of Education,

(19)

New Delhi 3, 25th June, 1949.

From

The Secretary to the Government of India.

ASST. SECRETARY TO GOVERNMENT
30 ... 19..
EDUCATION AND PUBLIC HEALTH DEPT.

To

The High Commissioner for India,
Education Department,
India, House,
Aldwych, London, W.C.2.

49889

Subject:- Advanced studies overseas in respect of Mr. K.T.Achaya, Madras Government, 1946-47 sponsored scholar.

Sir,

I am directed to invite a reference to this Ministry letter of even number dated 10th May, 1949, on the above subject and to require whether any action has been taken to arrange Mr. Achaya's and return passage to India after the end of June, 1949, when he completes the practical training.

2. I am to add that the scholar's employment forms asked for in this Ministry letter of even number dated 10th May, 1949, have not so far been received in this Ministry. It is hoped that they will be sent to this Ministry before the scholar sails for India from the United kingdom.

Yours faithfully,

sd/- (VIKRAM SINGH)
for Secretary.

Copy to the Secretary to the Government of Madras, Education and Public Health Department, Madras in continuation of this Ministry endorsement of even number dated 10th May, 1949.

p 29 ante

By Order,

KDH
KR

Filed.

Vikram Singh 3/6

(VIKRAM SINGH)
for Secretary.

W3
3.7.49

TANEJA
24.6.49

MIS

EXPRESS LETTER

EDHEALTH MADRAS

(20)

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH

p35 n

50174

F.7-8/S-14/46-S.II. REFERENCE CORRESPONDENCE ENDING WITH THIS MINISTRY ENDORSEMENT OF EVEN NUMBER DATED 10TH MAY, 1949, REGARDING MR.K.T.ACHAYA, MADRAS GOVERNMENT 1946-47 SPONSORED SCHOLAR.

p29 ante

2. ENCLOSED HEREWITH FOR IMMEDIATE DECISION IS A COPY OF LETTER NO.E.A.8062 DATED 15th JUNE, 1949 (WITH ENCLOSURES) FROM THE HIGH COMMISSIONER FOR INDIA, LONDON ADDRESSED TO THIS MINISTRY. THE PROVINCIAL GOVERNMENT MAY OBSERVE THAT MR.ACHAYA HAS BEEN ADVISED BY HIS PROFESSOR AT LIVERPOOL UNIVERSITY TO GO TO THE UNITED STATES OF AMERICA TO VISIT SOME OF THE RESEARCH ORGANISATIONS WHICH ARE CLOSELY CONCERNED WITH DAIRY CHEMISTRY. HE HAS BEEN ADVISED TO GO TO THE UNITED STATES OF AMERICA AFTER COMPLETING THE PRACTICAL TRAINING IN THE UNITED KINGDOM IN JUNE, 1949.

3. THE PROVINCIAL GOVERNMENT ARE AWARE THAT MR.ACHAYA WAS AT FIRST GRANTED EXTENSION IN SCHOLARSHIP ~~ONLY~~ TO ENABLE HIM TO COMPLETE only THE PH.D.COURSE AT LIVERPOOL UNIVERSITY AND THAT ON A FURTHER REQUEST FROM THE SCHOLAR, HE WAS PERMITTED TO DO PRACTICAL TRAINING UPTO THE END OF JUNE, 1949, VIDE THIS MINISTRY ENDORSEMENT NO.F.7-8/S-14/46-O.D.IV DATED 4TH MAY, 1948 AND NO.F.7-8/S.14/46-S.II DATED 10TH MAY, 1949 RESPECTIVELY. THE GOVERNMENT OF INDIA REGRET THEIR INABILITY TO AGREE TO THE SUGGESTION OF PROFESSOR HILDITCH THAT MR.ACHAYA SHOULD VISIT THE UNITED STATES OF AMERICA. THE-Y ARE OF THE VIEW THAT THE SCHOLAR SHOULD BE ASKED TO RETURN TO INDIA IMMEDIATELY AFTER HE COMPLETES HIS PRACTICAL TRAINING IN THE UNITED KINGDOM BY THE END OF JUNE, 1949. THE PROVINCIAL GOVERNMENT'S DECISION IN THE MATTER MAY KINDLY BE COMMUNICATED TO THIS MINISTRY BY 10TH JULY,1949.

p13 ante
p29 ante

A

4. TWO COPIES OF EMPLOYMENT FORMS OF MR.ACHAYA ARE ENCLOSED FOR INFORMATION AND NECESSARY ACTION.

Action being taken separately

EDUCIND

Vikram Singh 25/6

(Vikram Singh)
for Secretary,

to India in June instead of in October as he has hoped. I should like, if I may, to say that I think he would benefit very considerably if he had the opportunity, agter a few more weeks at Shinfield, to return home viz the United States, where he could obtain much additional userful experience by visiting some of the large research and industrial organisations which are closely concerned with dairy chemistry. It appears to be an opportunity which he should not miss and which might not be available to him after his return to India. Dr. Achaya's work, even before he came to England, marked him as one of the foremost yound Indian investigators of milk fats and allied problems, and his performance here has been so excellent that I feel that he should get as much experience as possible before he returns to India. His proposed visit to the United States, where work in his field is exceedingly active, is in my opinion likely to be as fruitfil in results to Indian development in mild fat science as to himself and I therefore venture to urge that his proposals may be given very sympathetic consideration.

Yours sincerely,

(Sgd) G.P.Hilditch.

******

Letters received from various scientific and technical men in the U.S.A

From Dr.J.C.Shaw, Department of Dairy Husbandry, University of Maryland

" I shall be most pleased to have you visit my laboratory. I hope that it will be possible for you to let me know somewhat in advance as to the probable time of arrival in Washington, D.C.

I regret that you can only stay a few days. It would be fine if you could stop over for a longer period of time and perhaps do some work with us in relation to the secretion of mild fat."

2. From Dr.J.B.Brown, Professor of Physiological Chemistry, The Ohio State University.

" I am pleased indeed to learn that you may be in theU.S. this summer after the wonderful experience of working with Dr.Hilditch. I hope it will be possible for you to pay us a visit here at Ohio State University and, infact, we are going to look forward to such a visit."

3. From Dr.F.E.Nelson, Professor of Dairy Bacteriology, Lowa State College.

"We would be pleased to have you visit in our laboratories during this summer, I presume you would be most interested in talking to Dr. Bird, our Dairy Chemist, since he isdoing considerable work in the area of milk fat."

4. From Dr.G.S.Jamieson, Author of the standar text book "Vegetable Oils and Fatt."

"I should be pleased indeed to have you call on me. I should mention that the Bur(eau) Dairying's Labs. are here in Sth.Agric. Blds. and Dr.Greenbank whose researches deal with milk, butter fat etc. is there. Your list of recent publications made me think of Greenbank's work".

5. From a student of Dr.J.C.Shaw's

"This morning Dr.Shaw showed me your letter addressed to him. My arms are open to welcome you and so are Dr.Shaw's but closing them on you both of us are not going to release you after such a "momentary" 2-4 days. Dr.Shaw will be writing to you about this himself."

40

41

EPH/E2

(24)

Letter/ Ref no. 26468 E2/48-8 Edn of 7.7.'49

To

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

Despatched 7/7/49

Sir,

Overseas Scholarships 1946-7.
Sri K. T. Achaya. Ref your letter no. F.7-8/S-14/40 S2 of 30 6 49

p 33 Cf

I ~~am~~ directed to state that this Govt agree with the G of I that Sri Achaya should ~~return~~ be asked to return to India immediately after he completes his practical training in the U.K.

Yf.

6.7.49

6.7.49

7/7/49

42

Ev A5/11/43

CABLE **CORW** 6/25 **STATE**

ASSISTANT SECRETARY TO GOVERNMENT
17 JUL 1949
EDUCATION AND PUBLIC HEALTH DEPARTMENT

HICOMIND

LONDON

54887

F.7-8/S-14/46-SII REFERENCE THIS MINISTRY ENDORSEMENT EVEN NUMBER THIRTIETH JUNE REGARDING K T ACHAYA MADRAS 1946 SCHOLAR AAA GOVERNMENT REGRET INABILITY ALLOW SCHOLAR VISIT USA AAA HE SHOULD RETURN INDIA IMMEDIATELY .

EDUCIND

---

1) Copy by air mail in confirmation to the High Commissioner for India, Education Department, India House, Aldwych, London, W.C. 2.

2) Copy to the Secretary to the Govt. of Madras, Education & Public Health Department , Madras with reference to his letter No. 26468E.2/48-8 Education dated 7th July, 1949.

p41 ante

By Order,

Vikram Singh 13/7

(Vikram Singh)
for Secretary,
Ministry of Education,
Government of India,
New Delhi 3, the 12th July, 19

(GD)12/7/49.

EM/Ev

Filed.

LCS 19.7.49

CCM 20.7.49

OM 22/7/49

44/

No. F.7-8/S.14/46 S.II **By air mai.**
Government of India,
Ministry of Education,
New Delhi 3, the 10th August, 1949.

26

ASSISTANT SECRETARY TO GOVERNMENT
13 AUG 1949
EDUCATION AND PUBLIC HEALTH DEPARTMENT

From

The Secretary to the Government of India

To

The High Commissioner for India,
Education Department,
India House, Aldwych London W.C.2.,

61955

Subject: Advanced studies overseas in respect of Mr. K.T. Achaya Madras Govt. 1946-47 sponsored scholar.

Sir,

I am directed to refer to this Ministry cable of even number dated 12th July 1949 regarding the above scholar and to state that this Ministry has not so far heard from you of the arrangements made for Mr. Achaya's return passage to India. I am to request you kindly to inform this Ministry of the action taken in this connection.

Yours faithfully,

Sd/
(N. S. Junankar)
for Secretary.

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

By order,
N S Junankar
(N.S. Junankar)
for Secretary.

Bakhshi x/viii.

K.P.H.
E2

Filed

143
16.8.49

CCM
17.8.49

17/8/49

[illegible]
Ministry of [illegible]

[illegible] the 10th August, [illegible]

[illegible] the Government of India

The High Commissioner for India,
[illegible]
India House, Aldwych, London W.C.2.

Subject: Advanced studies overseas in respect of [illegible]

I am directed to refer to this Ministry [illegible] July 19[illegible] regarding the above subject and to state that this Ministry [illegible] [illegible] to request you [illegible]

A.S.III

45

(27)

Ref. EA 8062

E2

29 Bhagirathi Ammal Street,
Thyagarayanagar,
Madras 17.
Monday 5 September 1949

ASST. SECRETARY TO GOVERNMENT
7 SEP 1949
6878
EDUCATION AND PUBLIC HEALTH DEPT.

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

Sir,

I wish to report that I arrived in Madras yesterday, and that any communication will reach me at the above address.

I was a Government of Madras overseas scholar selected in 1946, and proceeded to the U.K. in September of that year. I was chosen for "Oil technology and hydrogenation" and worked with an outstanding chemist in that field, Prof. T.P. Hilditch, F.R.S. at Liverpool.

I worked, however, on milk fats (ghee) and also subsequently for three months at a dairy institution in U.K. Earlier in India I had worked on dairy problems, such as the adulteration and structure of ghee, and also was the author of a book: "The Chemistry and

46

Manufacture of Indian Dairy Products" which has been well received here and in Britain and the U.S.A. Both by inclination and training, therefore, I feel I should do much better in dairy chemistry – teaching or research – than in oil technology. I should also be particularly happy in any form of compilation, editorship or abstracting from a scientific viewpoint.

I have stated these points in my employment forms sent in much earlier from the High Commissioner's Office in London, but only wished to re-state them here. No doubt you have received these from London.

I am also informing the Central Government of my return from overseas.

Yours faithfully,

K.T. Achaya.

JV
12.9.

The scholar has informed (G.O.I.) of his return vide p 46 cf

47

EPH
E2

U.O. No. 26468 E2/48.9 Edn of 10.9.49

Overseas Scholarships. 1946-7.
Sri K.T. Achaya.

DEO may be informed that Sri K.T. Achaya has reported his arrival in ~~India~~ Madras on 4.9.49. His address is:

29 Bhagirathi Ammal St.
T'Nagar
Madras 17.

The Scholar was selected in 1946-7 for advanced studies in Oil Technology & Hydrogenation with the intention to absorb him in Industries on return.

To
DEO.

8.9.49

9.9.49

48

No. F7-8/S.14/465 II ⑨ 49

Government of India.
Ministry of Education.
New Delhi, the 12/15 Oct 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 + Public Health,
MADRAS.

14 OCT 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.~~

Sir,

79399

I am directed to forward herewith for the information of the Provincial Government, a copy of the progress report in respect of Mr. K. T. ACHAYA a MADRAS Government 1946-47 sponsored scholar/~~deputationist.~~

p51 infra

~~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.

KPH/
Filed.
15/10/49

JK
19.5.49.500

103
14.x.49
14.x.49

30

EDN. DEPT. FORM 32C.

REPORT.

19 48—19 49

Name in block capitals ACHAYA, K.T.

Scholarship Government of Madras

Government Madras

Date of commencement of scholarship.	8th October, 1946
Subject for which awarded	Oil technology and hydrogenation
Course of study or training sanctioned and date of approval. Degree sought and date of examination.	Ph.D - Degree obtained, March 1949.
University, College or Works in which scholar is pursuing his training.	University of Liverpool National Institute for Research in Dairying (Reading).
Course of study or training attended during Session 1948—1949.	Completed Ph.D at Liverpool. Three months training at Reading.
All Examinations (including subjects) taken and results and date. [In the Final Examination the degree or diploma obtained should be stated, with subjects taken and honours, if any.]	Ph.D. (Liverpool).
Any Prizes or other Distinctions	--

FOR STUDENTS TAKING PRACTICAL TRAINING :

Name of Firm.	Period.	Nature of training.

Secretary, Education Department,
Office of the High Commissioner for India,
India House,
Aldwych,
London, W.C.2.

Signed K.T. Achaya

Date

Memo.—Report required overleaf should in all cases be obtained **before** *this report is returned.*

C.F.H. 1000 6/46

[P.T.O.

52

University, College or Works Report on the work of the Scholar during the period under review :—

Being vacation time, and since I am merely awaiting a passage, this column has to be left blank.

FOR OFFICIAL USE ONLY.

DEPARTMENTAL OBSERVATIONS.

53

I (M)

No.F.7-8/S14/46-S.2,
Government of India,
Ministry of Education,
New Delhi 3, the 16th December, 1949.

From

The Secretary to the Government of India,

To

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

SECR
20 DEC 1949
UCATION AN

SUBJECT:- SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS, 1947-48) GOVERNMENT OF MADRAS SPONSORED SCHOLAR - MR. K.T. ACHAYA.

...

99309

p 57 infra

Sir,

I am directed to forward herewith a copy of the Individual Financial Statement of Mr. K.T. Achaya, received in this Ministry from the High Commissioner for India, in London.

p 55 infra

It will be observed from the statement that Mr. Achaya has been paid scholarship upto the date of his embarkation, that is 29th August, 1949, whereas the period of his scholarship expired on 30th June, 1949. The High Commissioner for India in London in his letter No.E.A.8062, dated the 12th November, 1949, (copy attached) has explaine the circumstances under which the scholar was paid the scholarship beyond his sanctioned period.

The Government of India are satisfied with the explanation put forth and are inclined to agree to accord expost facto sanction to this extension in order to regularise the overstay of the scholar. It is presumed th the Provincial Government would also agree to the above. This may kindly be confirmed at an early date.

The expenditure for this extended period would be shared equally by the Central Government with the Provincial Government.

Yours faithfully,

D. Madhavi

(Mrs. D.Madhavi)
for Secretary.

Copy of letter No.E.A.8062, dated the 12th November, 1949, from the Office of the High Commissioner for India, Education, Department, India House, Aldwych, London W.C. to the Secretary to the Government of India, Ministry of Education, New Delhi.

-.-.-.-.-.-

SUBJECT: ADVANCED STUDIES OVERSEAS INRESPECT OF MR. K.T. ACHYAA, MADRAS GOVERNMENT 1946-47 SPONSORED SCHOLAR.

-

I am directed to refer to your letter No.F.7-8/S14/46-S.2., dated the 19th October, 1949, on the above subject, and to say that Mr. Achaya's scholarship expired on the 30th June, 1949, and his allowance was withheld from the 1st July, pending the result of his application for an extension to go to the United States.

2. Your cable No. F.7-8/S-14/46-SII of the 12th July, 1949, rejecting the application was received by this Department on the 13th July, and Mr. Achaya was asked whether he was prepared to return to India as soon as a passage could be arranged for him. When he signified his willingness to do so, continuation of his scholarship allowance was sanctioned according to the arrangement authorised in your letter No. F.5-4/49-S.I dated 20th May, 1949.

3. It was not possible to offer Mr. Achaya a berth till the Chartered Flight on the 29th August, 1949, and in the meanwhile he continued with practical training and visits to Agricultural institutions. It is considered that his time was most usefully employed.

4. With regard to the second paragraph of your letter, I am to say that the Chief Accounting Officer will be asked to furnish the financial statement requested as soon as possible.

.....

AS/14/12/49

E.30

OVERSEAS SCHOLARSHIPS SCHEME

Individual Financial Statement.

1.	Name of Scholar.	K. T. Achaya
2.	Central Provincial(please state here whether sponsored or deputationist) or state scholar: if Provincial or State scholar, the name of the Province or Indian State concerned.	Govt. of Madras sponsored scholar
3.	Year of Selection.	1946
4.	Date of embarkation after completion of studies abroad.	29th August 1949 (Chartered flight)
5.	Date upto and for which stipend or leave salary has been paid and the rate of stipend or leave salary.	29th August 1949 at rate of £ 400 per annum
6.	Amount if any, paid as journey allowance.	Nil
7.	Amount, if any paid towards railway journey in India:(in case on authority to the travel agents for providing a railway ticket for journey in India has been issued, it should be mentioned here).	Letter issued to M/S Thomas Cook & Son Ltd. giving authority for purchase of Class II single ticket from Bombay to Madras
8.	Any other allowances, advance payments, 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

Sd/- C.H.Bose
Signature of competent
authority.

Date: 17th Sept. 1949

EPH
5

Letter/ Ref 26468 D/48-12 Edn. of 4.1.50

To

The Secy to the G.o.I.,
Ministry of Edn.
New Delhi 3.

27/6-1-50

Sir,

Overseas Scholarships Scheme.
1946-7 – Sri K. T. Achaya.
Ref your letter no F.7-87514/46.S2
of 16.12.49

p.53 cf

I am directed to confirm ~~your~~ the presumption in your letter cited.

Y f.

21.12.49

22.12.49

23/12/49

6
(3)

EPH
E2

Cno 26468 E2/48

Overseas Scholarships. 1946-7.
Sri K. T. Achaya. Extension in the period of scholarship.

From the Govt of I, Ministry of Edn
No. F.7-8/S.14/46-S2 d 30.6.49

(33 cf)

Sri K. T. Achaya was selected in 1946-7 as a sponsored scholar for advanced studies in the 'in Oil Technology and Hydrogenation', with the intention to absorb him in Industries on return. His scholarship commenced on 8.10.1946. He was granted ~~1 year~~ extension in the period of scholarship for one year or such part thereof as might be necessary to complete his research for the Ph. D degree. He however, completed the work earlier and was permitted to do practical training till the end of June 1949 and return to India. He thus used only 9 months extension. He now requests that he may be permitted to go to the U.S.A till Oct '49 to visit ~~some~~ of the research organisations which are closely concerned with Dairy Chemistry. His Professor and the High Commissioner strongly recommend the proposal. The financial implications of the programme are ~~as~~ stated at 'A' on p 35 cf. The Govt of I do not agree ~~towards~~ the proposal. They want the scholar to return to India after the completion of the practical training in June '49. They may

p 11 cf

p 25 cf

p 33 cf

B | ask this Govt to meet the entire expr if against their recommendations this Govt agree to the scholar going to the U.S.A. For orders whether this Govt may therefore agree with the Govt of I.

p 33 cf

Dev may see for remarks. They may be requested to detach from the cf the enclosed forms - pp 41-64, for necessary action.

USO
4.7.49

cma
4.7.49

Edn no. 26468 E2/48-7
8.7.49

4/7/49 Dev

Recd at
5.10 Pm

SIXTH ASSISTANT SECRETARY TO G
20 DEC 1949
DEVELOPMENT

170563

EIII

Dev. Dept (DI)

To AS

The notes of E&PH at p1 above may be perused. In the circumstances stated by the E&PH at 'B' on p1 above, the suggestion of at 'A' on p33 c/ may be agreed to in this Dept also. For orders.

C&B
6.7.49

The employment forms of the scholar have been detatched from this file for seperate action.

The file may be returned to E&PH

6.7.49

C&B
6.7.49

E&PH

Dev. No. 10563 DI/49-1
6.7.49

EP24/E2

A draft letter to the G of I is submitted for approval.

7.49
6.7.49

7/7/49

7/7

[Letter No. 26468 E1/48-8 Edn of 7.7.49] p41 cf

E no 99309/49 from the G of I, Ministry of Edn No. F.7-875.14/46.S2 of 16.12.49. p53 cf

With ref to the G of I's letter at p53 cf a draft letter is submitted for approval. Finance may see before issue. [Similar approval was accorded in the case of a 1945 scholar, Sri C.G. Swaminathan.]

file in CDA

21.12.49
22.12.49

22/12/49

Edn no 26468 D/48-11
23.12.49

87781
28 Dec 1949

3.

36

FIN (EIII)

Notes on pp 1-2 above and the letter from the Govt. of India on p53 cf ~~and the notes on pp 1.2 above~~ may be perused. The draft letter to the Govt. of India below may be accepted.

3 - JAN 1950
479

Fin. no 87781 E III
27/12/49

25.12.49

27.12.49

27/12/49

E&P.H

125094
29 DEC 1949

Dev. Dept (DI)

To AS

Mis-sent. E&PH no

29.12.49
29.12.49

29/12/49

Dev no no
125094 DI/49-1
29.12.49

Issue
8/1/50

4/

[Letter 26468 D/48. 12 Edn of 4.1.50] p 59 cf

The question of employment of Sri K.T. Achaya is separately under consideration. These papers (relating to extension in the period of scholarship) may be recorded.

Order 104 Edn dt 16/1/50
M6

Recorded.

Sub

Overseas Scholarships 1946-7 - Sri K.T. Achaya - Extension. Granted.

Ins 10.1.50 Cra 11.1.50

OBM 12/1/50

37