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Sept. (1948)

MS.

series

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Q.O. NO. 802 - Edn.

01 - 6 - 4.48.

M.F.J. - Mr. R.C. Advani & Dr. A. Srinivasan
Appd. as Professor on contract & temporary
Instr. reply. in Elec. Engg.

CONFIDENTIAL.

From Sri D.S. Reddi, M.A. (6xon.)
Director of Public Instruction, Madras.

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

R. Cl. No. 47/47 dated 9th February 1948.

Sir,

Sub: MADRAS EDUCATIONAL SERVICE - Post of Professor
of Electrical Engineering, Arthur Hope College
of Technology, Coimbatore - Filling of the
vacancy - Proposals submitting.

Ref: G.O. No. Ms. 2365 Edn., dated 4th November 1947.

I have the honour to invite the attention of Government in paragraph 2 of my letter R. Cl. No. 47/47 dated 23-12-47 and to submit the following proposal for filling the vacancy in the post of Professor of Electrical Engineering, Arthur Hope College of Technology, Coimbatore, which has arisen consequent on the transfer of Sri K.N. Ramanathan to the College of Engineering, Cocanada.

2. In this connection, I may submit that I have examined the qualifications, experience, etc., of several Pakistan Non-Muslim Refugees, particulars about whom had been received from the Ministry of Education, Government of India, New Delhi. Among them I found that one Mr. R.C. Advani, a former Senior Professor of Electrical Engineering, M.E.D. College of Engineering, Karachi, possessing high qualifications and considerable practical and teaching experience. When asked whether he was willing to accept a post of Instructor in Electrical Engineering in the Madras Educational Service, purely as a temporary measure, he was reluctant to accept the post of Instructor on the minimum pay of the post but was willing to accept a Professorship, if offered. A copy of his formal application dated 25-11-47 and of his D.O. reply dated 30-11-47 are enclosed. In the meantime while I was at New Delhi last month, I had occasion to meet him and discuss the matter with him, as a result of which he is prepared to accept an appointment as Professor of Electrical Engineering in the Madras Educational Service on the following terms and conditions:-

- (i) The appointment will be for a period of 3 years on a contract basis.
- (ii) The scale of pay for the post will be Rs. 500-50-700 and will be started at Rs. 500/- p.m., the minimum in the scale.
- (iii) Besides the above pay in the time-scale, he will be paid cost of living (War) allowance and other allowances admissible under the rules.
- (iv) He should be prepared to serve in any of the 4 Engineering Colleges under the control of the Education Department.

A copy of my D.O. letter dated 21-1-1948 to Sri R.C. Advani and of his reply dated 30-1-1948 are herewith submitted.

3. Since the Principal, Arthur Hope College of Technology desires that the post of Professor should not be left unfilled even for a short time and as the candidate in question will be very suitable for the post, I request that the Government may be pleased to appoint Sri R.C. Advani as Professor of Electrical Engineering, Arthur Hope College of Technology, Coimbatore, on contract basis on the terms and conditions mentioned above. I shall submit a draft Deed of Agreement to be executed by Sri R.C. Advani and receipt of orders of Government appointing him to the post.

-2- 3
C/O S. B. Malkani, Esq. 3E, S.D.O. F. 2
Central P.W.D. - Sec. 42 P.O.

Copy of letter dated 30-11-47 from R.C. Advani, Professor of Electrical Engineering, New Delhi to the Director of Public Instruction, Madras.

Sub: Madras Educational Service - Vacancy in the post of Instructor in Electrical Engineering.

With reference to your D.O.No.47/47-2 dated the 1st Novr. 1947, I have to state that the enquiry relates to a post which I feel is not in keeping with my qualifications and experience. I understand that there is a vacancy of the post of Professor of Electrical Engineering on higher scale in the Madras Education service and I request that I should be considered for appointment to the same. I have in fact, before the receipt of the communication under reference, which has been ~~initial~~ re-directed to me here and has reached me today put in my application for the post of Professor of Electrical Engineering (copy enclosed for ready reference). It will be observed that I have worked as the Head of Electrical Engineering Department of a First grade Engineering college undertaking University degree courses and am therefore in virtue of my qualification and experience suited to a similar post elsewhere. I might state that but for the unfortunate developments in the political situation in Sind, I was due for promotion to the post of Vice-Principal of the college.

Compelling circumstances may force me to consider the present offer although that would have to be on a very much higher start. I feel however, that in view of the fact mentioned above, due consideration should be given to my case for the higher post.

You will kindly note the change of address.

Copy of D.O. letter dated 21-1-1948 from Sri D.S. Reddi, Director of Public Instruction, Madras to Sri R.C. Advani, New Delhi.

With reference to our conversation at New Delhi I should like to know whether by now you know the result of your interview with the Federal Public Service Commission and whether you are now willing to consider the offer of an appointment which I tentatively made, subject of course to the approval of Government. In order to avoid any possibility of misunderstanding, may I repeat that the offer made by me tentatively was on a three year contract basis on the scale of Rs.500-50-700. You should be prepared to serve in any of the 4 Engineering Colleges under the control of this department. The salary offered will not include the dearness and other allowances you may be eligible for. If I can have your consent in writing by return of post, I shall address Government for their approval.

p.t.o.

3
- 3 -
Copy of letter from R.C. Advani, New Delhi dated 30th January 1948 to Mr. D.S. Reddi, D.P.I., Madras.

I am thankful for your D.O. dated 21st instant. I was out of station, hence the delay in reply.

I confirm your offer and I shall be grateful if you kindly get the approval of the Government.

for Director of Public Instruction.

Copy.

To The Director of Public Instruction
Madras.
2 DEC 1947
Bom May. 25. XI. 47
MADRAS

Sir,

The Ministry of Education, Government of India, has circulated my application for a suitable post under their letter no F12-24(10)/47-EDWA dated 20th October 1947 to various Colleges in India including the Colleges under your control. I trust you will consider my application favourably.

At my request to the Managing Board of the N.E.D. Engineering College, Karachi, to be relieved from service before the transfer of the College to the Sindh (Pakistan) Government, I was relieved. I am now free to join you immediately if I am appointed by your Government.

I possess the following qualifications and experience.

1. Academic qualification.

(i) Bachelor of Science (Bombay University) in Chemistry and Physics
Pass class. 1926.

(ii) Bachelor of Technical Science, (Victoria University, Manchester) in Electrical Engineering. 2nd Div. 1928.

(iii) Associate Municipal College of Technology, Manchester 1928

2. Membership of Professional Institutes.

(i) Associate member - Institute of Engineers (India)

(ii) Member - Mechanical Engineers Association (India)

3. Full Particulars of Industrial experience.

(i) Two years with M/S. General Electric Co. Ltd. Birmingham (1929-31)

(ii) Short periods comprising nearly one year.

1926. Crompton and Co. Ltd. Chelmsford.

1931. French Railway.

1931. Hyderabad - Sindh Electric Supply Co. Ltd.

1932. 31/12/47. Agga Electric Supply Co. Ltd.

4. Teaching experience.

Over 12 years at N.E.D. Engineering College, Karachi. Taught Elect. Engineering to Degree students in the following subjects: - Theory

and Practice of A.C. and D.C. Transmission and Distribution

(L.T., H.T., E.H.T.) of Electrical Energy; Design of L.T. and H.T.

Transmission and distribution networks; Utilisation and

Economics of Electrical Energy; Railways and Signalling;

A.C. and D.C. machines and their Design.

5. Previous Posts held.

4 months (i) 4 months - Technical Assistant Engineer - The Indian Radio and Cable Communication Co. Ltd. Bombay.

12 months (ii) 1934-35 - Sales Engineer and Engineer in-charge - Siemens (India) Ltd. Lahore.

(iii) 1935-43 Assistant Professor of Electrical and Mechanical Engineering, N.E.D. Engineering College, Karachi.

(iv) 1943-45. Junior Professor of Electrical Engineering

(v) 1945-47 Senior Professor of Electrical Engineering

(vi) May 1947 - Oct. 47. " " " and

6. Other Particulars and Contribution of Articles and Papers.

- A. (i) Hon. Consulting Engineer - Tatta (Sind) Electric Supply Co. Ltd.
(ii) Examiner - Bombay University.
- B. (i) Romance of street lighting; (ii) Story of Power House.
(iii) Static Electricity; (iv) Reactors; (v) Development of Electro-magnetic machines; (vi) Industrial Electric Heating - paper read ~~at~~ at the annual session of the Mechanical Engineers Association (India).

7. Age 45 years. 6

8. Remarks

(i) On transfer of the N.E.D. Engineering College, Karachi, to the Sind Government, the D.P.I. opened negotiations for re-appointment as Senior Professor of Electrical Engineering on the grade of Rs 600-40-1,000-50-1,250. I have refused the offer.

(ii) If I had not requested the Managing Board to be relieved from service, I would have been appointed as the Vice-Principal of the College.

9. Permanent Address c/o. Dayaldas. S. Advani Esq.
Aminia Bunglow. Opp. Kempa Co
Cumballa Hills. Bombay 26.

Chancel

Yours faithfully,
R. C. Advani

C1

6

Edn. & P.H. Dept. (A).

CONFDL.

T.M. (by post).

From: The Secy., E. & P.H. Dept.
To: The D.P.I.

Ref:- Yr. letter No. 47/47, d/- 9-2-48.

Pl. offer your remarks on the follg. pts.:-

(1) Whether there is urgent need to fill the post of Prof. in the A.H. College of Techy., Coimbatore: in your letter No. 47/47, d/- 25-7-47, it was reported that Dr. Rudra was of the opinion that the work in that college could be carried on by one Instr. & two Laby. Assts. without much difficulty then;

(2) whether Sri A. Srinivasan who has completed his studies in the U.S.A. is not likely to return to India in near future and whether, if, on his return, he is apptd. a suitable post, there will still be a vacancy left for the candidate recommended for appt. on contract in the letter cited: (some private candidates who were sent overseas for higher studies during 1945-6 are also likely to return in course of this year - in fact, intimation has been recd.

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24/11

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S/CF2
Case 2

cf. 1/2-3-45
7/11

Sri K.S.Hegde, private scholar, has completed his course in the U.S.A. and will be arriving in India shortly); and

(3) while the posts of Profs. in Elec. Engg. in the

A.H.College of Techy., Coimbatore, and the Engg.College, Cocanada, are tempy., how the period of contract with the candidate can be 3 years.

am
28/2/48

(p)

This Mr. P. M.

information not available
ple contact

Confidential

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8

From

Sri D.S. Reddi, M.A.(Oxon.)
Director of Public Instruction, Madras.

To

The Secretary to Government,
Education and Public Health Department.

R. Cl. No.47/47 dated 23rd February 1948.

Sir,

Sub: MADRAS EDUCATIONAL SERVICE - Posts in the
Electrical Engineering Department of the
Colleges of Engineering, - Filling of.

I have the honour to invite your attention to paragraph 2 of my confidential letter R.Cl.No.47/47 dated 23-12-47 and to state that information has been received from Sri A. Srinivasan that he was sailing back from London for India on the 17th of February and would be in Madras in the first week of March 1948. I, therefore, submit the following proposal for his posting.

2. The post of Professor of Electrical Engineering, Hope College of Technology, Coimbatore, is vacant at present. In my letter R.Cl. No.47/47 dated 9-2-1948, I have already proposed the appointment of Mr. R.C. Advani to the vacancy, on a contract basis. If the Government are pleased to appoint Sri R.C. Advani as Professor of Electrical Engineering, Sri Srinivasan may be appointed to officiate as Instructor in Electrical Engineering. Since Sri K. Madhavan Kutty, Assistant Engineer in the Government Electricity Department who is officiating as Instructor in Electrical Engineering, College of Engineering, Guindy from 24-1-1947 has once expressed his wish to revert to his parent department, I recommend that he may be reverted to

p.t.o.

Confidential:
CL.47/47.

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

Telephonic Reply (By Post), dated 21st February 1948.

From

The Director of Public Instruction,
M a d r a s.

To

The Secretary to the Government of Madras,
Education & Public Health Department,
M a d r a s.

Reference: Your Telephonic Message by Post, dated 23-2-1948
re: appointments to the Electrical Engineering
Department of the Colleges of Engineering.

The following remarks are offered on the several points
raised in your Telephonic Message referred to above:

(1) Though Dr. J.J. Rudra was of the opinion that the work
in the Arthur Hope College could be carried on with an Instructor
and two Laboratory Assistants without much difficulty, it has been
repeatedly represented by the Principal of the Arthur Hope College
that the interests of the College and the students will greatly
suffer if the post of Professor of Electrical Engineering is left
unfilled even for a short time. In fact the relief of Sri K.N.
Ramanathan from Coimbatore had to be deferred till 9-2-1948. But
for the fact that the need of a Professor for the Cocanada Engi-
neering College was even greater, I would not have proposed the
transfer of Sri K.N. Ramanathan from Coimbatore to Cocanada. The
post of Professor of Electrical Engineering at the A.H. College,
Coimbatore, was proposed to be left unfilled as there was no qua-
lified and suitable candidate for appointment to the post then.
Now that a qualified and suitable candidate has become available
I submit that the vacancy should be filled up urgently.

(2) Regarding the return of Sri A. Srinivasan and his
posting I invite your attention to my letter R.CL.No.47/47, dated
23rd February, 1948.

Regarding the posting of Sri K.S. Hegde, the quest
of providing him with a post in the Tele-Communications Engin-
ing Department of the Guindy Engineering College is separately
under consideration. I shall submit my proposals regarding Mr.
Hegde's posting separately.

(3) Though the post of Professor of Electrical Engin-
at the Arthur Hope College is temporary and sanction for it is
only upto 30-6-1949 the post has to be continued beyond that.
There is also the likelihood of another post of Professor of Elec-
trical Engineering being sanctioned in the near future for the Anan-
tapur College of Engineering. There will be no possibility of
the Officer engaged on contract being left without a Post of Profes-
sor of Electrical Engineering, if the Government sanction the con-
tinuance of the existing temporary posts for further period as
such continuance is necessary. I, therefore, submit that the fact
that the particular post in the Arthur Hope College is temporary
need not stand in the way of engaging Mr. R.C. Advani on contract
for a period of 3 years.

2. In this connection I enclose a copy of the letter dated 23rd
February 1948 from Mr. R.C. Advani and request the favour of urgent
orders.

NB/27-2.

For DIRECTOR OF PUBLIC INSTRUCTION,

the Government Electricity Department now and the resultant
vacancy filled up by the appointment of Sri A. Srinivasan.
This proposal will prevent dislocation of work in the several
colleges of Engineering.

3. In this connection I may add that Sri A. Srinivasan
is a probationer in the post of Junior Instructor in Electrical
Engineering (category 5 of Class V of the Madras Educational
Service) and he has not yet been declared to have satisfactorily
completed his probation in that category. I, therefore, request
that he may be appointed as Instructor in Electrical Engineering
temporarily, under rule-9(a)(i) of the General Rules for the
Madras Provincial and Subordinate Services, pending regulariza-
tion of his promotion as Instructor, in due course.

4. I solicit the favour of urgent orders.

for Director of Public Instruction.

R.C. 24/2.

11
2.
Enclosure:

Copy of letter dated 23-rd February 1948 from Mr. R.C. Advani,
B.Sc., B.Sc.Tech. A.M.C.T.(Manchester), c/o Shri G.B.Malkani
S.D.O., F. Division, Central P.W.D., New Delhi.

Dear Mr. Reddi,

I have sent you one telegram reply pre-paid this
morning to inquire if you have secured approval from Government
for the offer you made. I have already confirmed your terms
in my letter dated 30th January. I have received an offer to
which I have to reply within a week; hence the telegram.

Thanking you:

Yours sincerely,
R.C. ADVANI.

From

"Very Urgent" 18 9
Sri D.S. Reddi, M.A.(Oxon.)
Director of Public Instruction, M a d r a s

To

Confidential.
OMI
17/3/48
The Secretary to Government,
Education and Public Health Department.

R.Cl. No.47/47 dated 16-3-1948.

S i r,

Sub: MADRAS EDUCATIONAL SERVICE - Posts of Pr
sors and Instructors in Electrical Engine
Filling of - Posting of Sri A. Srinivasar
return from abroad.

20121
I have the honour to invite your attention to the
pondence resting with my Telephonic Message (by post) date
28-2-48 on the above subject and to report that Sri A. Sri
landed at Bombay on 11th March 1948 and has already arriv
Madras. I am informing him through the Principal, Engine
College, Guindy to await orders of Government regarding hi
ing.

2. As the matter is urgent, I solicit the favour of
orders on my letters R.Cl. No.47/47 dated 9-2-1948 and 23-

P. M. M.
for Director of Public Instruction.

no. 11133-A-3, dt- 9. 3. 48

M.E.S. - Posts of Professors & Lecturers,
Colleges of Engineering - Appointments.

From - Mr. S.D.I., no. 67/47, dt- 10. 3. 48

The proposals of the S.D.I. in
the matter are under consideration
& orders will be issued as early
as possible.

17/3/48 18/3/48

Note: - The connected file, but in blue,
is in the office of Mr. (Riz) & Mr.

17/3/48 18/3/48

23717/4



From,

Sri A. Srinivasan
Deputationist returned from U.S.A.
College of Engineering
Guindy, Madras-15.

To,

The Secretary to Government
Education Department
Fort St. George
Madras.

Thro' The Proper Channel

Sir,

Sub: Request for appointment as Profes-
Engineering, Arthur Hope College of
Coimbatore.

From an interview that the Hon'ble Sri T.S. Avar
Chettiar, the Minister for Education was good enough to
learn that a refugee officer from outside the Province
be appointed as Professor of Electrical Engineering of the
College of Technology, Coimbatore, in preference over me.

It appears to have been the policy of the Governme
as of other Provincial Governments in India, to fill up posi
its departments by promotion of their officers, and to get of
from outside the Presidency only when qualified men are not av
ble in the service. I, therefore, venture to think that the G
ment may have decided to appoint a man from outside the Provinc
without full knowledge of my qualifications, and beg to submit
of my experience and qualifications to enable the Government to
by the appointment of an outsider, hardship and injustice is not
caused to a permanent servant of the Government of Madras, who sh
be considered competent to discharge adequately the duties of a Pro
fessor of Electrical Engineering, particularly when he would have been
appointed as Professor in 1947-48 session had he not been deputed for
advanced studies to U.S.A.

(P.T.O.)

After passing out of years' practical experience in Saxby & Farmer, Signal Engineer 2 years as Shift Engineer in the staff of the Electrical Eng.

I was intimately associated with the management of equipment worth about 5 lacs of Electrical Engineering Laboratory in the Laboratory. I was fully responsible for the Laboratory and was in charge of it till November 1945.

I had lectured to the Senior students on various subjects for several years before proceeding to England.

In addition to the normal teaching work in the organization of a new laboratory, I engaged in research work and was awarded the M. Sc. Degree in Electrical Engineering from the University in 1943.

A slightly senior colleague of mine in the Engineering Laboratory of the College, Sri K.N. Ramanathan, who has the same experience as myself and who is also a holder of a B.Sc. degree from the University of Madras, was appointed as Professor of the Arthur Hope College of Technology, Coimbatore. His professorship of Electrical Engineering was suspended in 1947-48 session. The Government would have had no hesitation in appointing him to the post of Professor of Electrical Engineering at College of Engineering, Coimbatore, away on deputation at that time.

An unfortunate drawback with which I was afflicted was my designation. I had the designation of an Electrical Engineer through out my service in the Electrical Engineering Department. This was not due to lack of ability but solely due to the higher posts. My colleague, referred to above, who was Professor of Electrical Engineering also remained in the same post for a long period and was only promoted to a higher post after several years.

less than 2 years before his appointment as professor. I, therefore, trust that the Government have not been influenced by my designation in preferring an outsider over me and they would take into consideration the nature of the work done by me.

It is a great shock, surprise and discouragement to me that after gaining greater teaching and research experience, an unusual type of practical experience and a number of distinctions, as detailed below, the Government propose to appoint an outsider as Professor in preference over me.

During my two years' stay in U.S.A. I spent 1½ years in post graduate study, research and teaching at the Illinois Institute of Technology, Chicago, and thereafter had 6 months practical experience of an unusual character in the Design and Development Department of Allis-Chalmers Manufacturing Co., Pittsburgh, one of the leading electrical manufacturers of the world.

Post-graduate study, teaching and research:--

Besides advanced Engineering subjects relating to my field of specialisation, my post-graduate study comprised advanced mathematics, and advanced physics, far beyond the standard in the Engineering Colleges, but essential for research, which I am expected to carry out and guide as a member of staff of the College. Through this post-graduate study I am better equipped for higher teaching than I was before I went abroad.

At the Illinois Institute of Technology, Chicago, I had the honour of being invited to lecture to the final year Electrical Engineering Class in A.C. Machinery throughout my stay at the Institute. I am enclosing a certificate from the Head of the Electrical Engineering Department,

Dr. Rader, regarding my teaching and post-graduate work. As this certificate is very ^{short} short, I am reproducing it below:--

"This is to certify that Mr. A. Srinivasan has taught classes for us during the last one and a half years and has proven himself to be an excellent and dependable instructor. Both in his teaching and in work leading toward his master's degree at this institution Mr. Srinivasan has performed very creditably all duties assigned to him."

13

Besides doing research in a partial requirement of the degree of Master of Science, I was honoured by the Director of Electrical Engineering Department by being invited to carry out a number of investigations that were referred to him in his capacity as an expert and consultant.

The results of researches carried out by me are contained in 3 papers. Two of them have been accepted for publication in the Transactions of the American Institute of Electrical Engineers and I presented them, an invitation, at the National Convention of American Institute of Electrical Engineers at New York and Chicago, which were attended by eminent Electrical Engineers from all over U.S.A. and Canada. The third paper has been offered for publication in Transactions of American Institute of Electrical Engineers and has been referred back to me for modification before publication.

I may be permitted to state that I am the only Indian who had the honour to present a paper before a Convention of American Institute of Electrical Engineers and that no deputationist who has been sent abroad under the Government of India scheme either to U.K. or U.S.A. or Canada has so far made as many original contributions as I have.

Practical experience:-- I had a unique type of practical experience. The Design and Development Department of every manufacturer is a "closed door" department to which even the employees of that firm, not connected directly with that department are not admitted, much less an alien like myself. Allis-Chalmers Manufacturing Co., one of the largest Electrical Manufacturers of the world permitted me to work for 6 months in their Design and Development section to make use of my research experience and to consult me on various problems that they had. The work done by me is outlined in the enclosed certificate from the Engineer-in-Charge of that Company who is equivalent to a Chief Engineer. In the concluding paragraph of the certificate, the Engineer-in-Charge has written as follows:--

pp 21-22 info

"It is the opinion of all of us in the Engineering Department that he is an exceedingly able and well informed engineer and a fine gentleman. We have gained much from his association with us and he has contributed materially to the progress of engineering activities in this plant. It was a great pleasure to have him here and we regret that circumstances were such that he could not remain longer with us. He reflects great credit on his homeland and the institutions of learning there through which he obtained his engineering knowledge."

Memberships gained:-- I was already an Associate Member of the Institution of Engineers (India) before proceeding to U.S.A. I was elected Associate Member of the American Institute of Electrical Engineers when I was in U.S.A.

I was elected as a Full Member of Sigma Xi Society which is regarded as a distinction in U.S.A. and Canada, and only research workers of considerable ability are elected as members. The society has eminent scientists like Einstein and atomic energy scientists like Compton, Fermi, etc. as members. I am the only Indian who is a full member of the Society so far.

I was also elected a member of Eta Kappa Nu Society of Electrical Engineers whose membership is considered distinction in U.S.A. and Canada, and to which only outstanding Electrical Engineers are elected.

Visits and Contacts:-- I visited several leading universities in U.S.A. and U.K. and had contacts and discussions with eminent professors. I also visited a large number of leading electrical manufacturing concerns in U.S.A. and U.K. and had technical discussions with their research engineers. I was received everywhere with great honour and attention was sought everywhere for collaboration in research. I have been offered facilities for conducting investigations on their premises in India.

Conclusion:-- In conclusion I submit that had I not gone abroad I should have been a professor of electrical engineering early in the 1947-48 session.

I further submit that my record in U.S.A. entitles me to consider myself much better qualified for the post of a Professor of Electrical Engineering now than before I went to U.S.A.

Eminent engineers of U.S.A. and U.K. who sought my cooperation in their researches made me feel that the research done by me was of some value, and had filled me with enthusiasm for further research. I am naturally feeling very depressed and discouraged that the Government have such a poor opinion of me that they propose to appoint an outsider in preference over me. I only hope that they are doing in the absence of a full knowledge of my qualifications and experience and trust that my claims will be fully considered before the appointment of an outsider is finally made.

I beg to remain,
Sir,
Your most obedient servant,

Madras
March 29, 1948

A. Srinivasan
(A. Srinivasan)

Encl:

1. Certificate from Dr. Nader
2. Certificate from Mr. Cook.
3. & 4. Reprints of the two published papers.

(SENT WITH THE ORIGINAL)

Advance copy submitted to The Secretary to Government, Education Department.

" " " The Director of Public Instruction, Madras.

16 20

ILLINOIS INSTITUTE OF TECHNOLOGY

A Consolidation of Armour Institute of Technology and Lewis Institute.

TECHNOLOGY CENTER, CHICAGO 16.

June 23, 1947.

TO WHOM IT MAY CONCERN:

This is to certify that Mr. A. Srinivasan has taught classes for us during the last one and a half years and has proven himself to be an excellent and dependable instructor. Both in his teaching and in work leading toward his master's degree at this Institution, Mr. Srinivasan has performed very creditably all duties assigned to him.

Very truly yours,

(Sd.) Louis T. Rader, Director

Department of Electrical Engineering.

(TRUE COPY)

21
17
ALLIS-CHALMERS MANUFACTURING COMPANY

Main Office - Box 512 - Milwaukee 1, Wis.

December 17, 1947.

To Whom It May Concern:

Mr. A. Srinivasan -- Engineering Activities while at the Pittsburgh Works of the Allis-Chalmers Manufacturing Company.

Following completion of his studies at Illinois Institute of Technology, Chicago, Illinois, Mr. Srinivasan embarked on a six months special Graduate Training Course in the Engineering Development Section, Pittsburgh Works of Allis-Chalmers Manufacturing Company. He started this work on June 25, 1947 and completed it on November 28, 1947, - with approximately one month work still remaining in his itinerary, to be spent in Norwood, Ohio, and Milwaukee, Wisconsin, Works of the Company.

His major accomplishments while at the Pittsburgh Works were as follows:

1. A study of electrical transformer design to determine the most economical design of a power transformer, with a given set of guarantees to meet and a given price of active materials (copper and core steel). Mr. Srinivasan prepared and submitted a comprehensive report covering this work.
2. A study of the temperature rises of over four-hundred power transformers built at Pittsburgh works and the evolution of an accurate and simple method of determining the temperature rise (in the design stage) of the windings of oil-immersed, self-cooled power transformers under steady state conditions. Mr. Srinivasan summed up this work in a very able report.
3. A study of the temperature ratings of power transformers designed to meet guaranteed rises other than the American standard of 55 °C. This included the derivation of multiplying constants for varying kVA capacities, to arrive at equivalent 55°C. ratings for pricing purposes. This work was also well covered in a report.

Additional very worthy activities in which Mr. Srinivasan engaged were as follows:

1. Assistance in an oscillographic study of transient surges to determine their effect on the insulation of a dry type transformer when the no-load circuit breaker was opened on the primary input circuit.
2. A study of the present Allis-Chalmers design methods for both power and distribution transformers; also a study of new design standards now contemplated, for the purpose of reducing weight, size and costs.
3. Thorough study and observation of the manufacturing processes and methods used in this plant, in order to gain knowledge of American methods of mass production of electrical equipment.

December 17, 1947.

In addition to the above he was very cooperative in offering helpful suggestions, gained from his knowledge and experience, on many of the general problems that arose in the Engineering, Development Section during his stay there.

It is the opinion of all of us in the Engineering Department that he is an exceedingly able and well informed engineer and a fine gentleman. We have gained much from his association with us and he has contributed materially to the progress of engineering activities in this plant. It was a great pleasure to have him here and we regret that circumstances were such that he could not remain longer with us. He reflects great credit on his homeland and the institutions of learning there through which he obtained his engineering knowledge.

Respectfully,

(Sd.) P.E. Cook.

Engineer-in-Charge,
Allis-Chalmers Manufacturing Company,
Pittsburgh Works.

(TRUE COPY)

M.E.S. - Mr. R.C. Advani and Sri A. Srinivasan, Apptd. to
as Prof. and Instr. resply. in Elec. Engg.

Read:- From the DPI, { No. 47/47, dt- 28.2.48 and
No. 47/47, dt- 28.2.48 (F.10)

G.O.(MS.) No. 802 Edn., dated 6.4.48

I.

A.H. (1) Mr. R.C. Advani is apptd. to officiate as Prof. of Elec. Engg. College of Techy., Coimbatore, in the M.E.S., w.e.f. the date of taking charge. 14.6.48

(2) The appt. will be on contract for a period of 3 years and may be terminated at any time before the expiry of that period, by a month's notice on either side. The officer will be granted a starting pay of Rs.500 p.m. in the scale of pay of Rs.500-50-700 and also dearness allowance and other allowances admissible under the rules. He shd. be prepared to serve in any of the Engg. Colleges under the control of the Edn. Dept. of this Govt.

(3) The draft deed of agreement to be executed by ~~Sri~~ Mr. Advani is awaited. The appt. is made pending execution of the agreement.

II.

(1) Under rule 31(a) of the General Rules for the Madras Provl. & Sub. Services, Sri A. Srinivasan, offg. Jr. Instr. in Elec. Engg. in the M.E.S. is apptd. to officiate as Instr. in Elec. Engg., College of Engg., Guindy, w.e.f. the date of taking charge, reverting Sri K. Madhavan Kutty to the Elec. Dept.

(2) The reason for the tempy. promotion is that Sri Srinivasan has not yet completed his probation in the category of Jr. Instrs. in which he was first apptd. to the M.E.S. and there is no other candidate who can be regularly promoted.

To the DPI. 6.4.48
" A.G. (Hd. Fin.)
" S.G.P. for pub. in Gazette 26.3.48
(paras I(1) and II(1) only) - P
R.B. - do -
Pub. (CL) - do -
D. of L. & P. (2 copies) - do -

To the C.E. (Genl.)
" P.W.D.
" S. H. G.
" Fin. Dept.

Pl. issue today

um
6/4/48

CF 1
N.F.S

CF 1

f. 155, BK. 112

CF 8-9

CF 9

b/w

29/8/48

27/3/48

ly
20/8/48

From the D.P.I., Cl.No.47/47, dated 9-2-48.
 T.M. dated 24-2-1948, issued to the D.P.I. 20
 From the D.P.I., No.47/47, dated 23-2-48.
 From the D.P.I., reply to T.M., dated 28-2-48.

M.E.S.--Engg. Colleges--Elec.Engg.Depts.--Appointments.

A post of Professor of Elec. Engg. in the M.E.S. - viz., that in the A.H. College of Techy., Coimbatore, is now vacant. For the reasons given by him in para (1), p.10 C.F., the D.P.I. considers that it shd. be filled urgently. He has proposed the appointment thereto on a contract basis of Sri R.C.Advani, a ^{Pakistan} non-Muslim refugee, who was formerly the a Senior Professor in the N.E.D. College of Engg., Karachi, on a contract basis. ~~Mr~~ Sri Advani is reported to possess high qualifns. and considerable practical and teaching expce. The terms suggested by the ^{Director} appt. for the appointment are as follow:

(1) The officer shd. be prepared to serve in any of the Govt.Engg. colleges (4) in the Province.

(2) The appt. shd. carry the scale of pay of Rs.500-50-700; ^{the officer will be charged on the minimum, the granted ~~allowances~~ admissible.}

(3) The appt. to be for 3 years.

~~(1)~~ Condition (1) above: No remarks.

Condition (2): The ordy.M.E.S. scale of pay for Profs. of Engg. is Rs.600-75/2-900. The scale proposed for the appt. is lower than that and there is no objection to agreeing to it.

Condition (3): This is a matter for specific consideration. The present sanction for the Prof.'s post in the Coimbatore College subsists only up to 30-6-49 (i.e., for a year odd yet). The sanction for the post of Prof. in the ^(Elec. Engg.) Cocanada Engg. College also extends only up to that date. The Dir. states that these facts need not stand in the way of engaging Sri Advani on contract for 3 years for the following reasons:

"Though the post of Prof. of Elec.Engg. at the A.H. College is tempy. and sanction for it exists only up to 30-6-49, the post has to be continued beyond that date. There is also the likelihood of another post of Prof. of Elec.Engg. being sanctd. in the near future for the Anantapur College of Engg. There will

Page 1 (3),
p.10 C.F.

be no possibility of the officer engaged on contract being left without a post of Prof. if the Govt. sanction the continuance of the existing tempy. posts for further period as such continuance is necessary.

It is for orders whether, admitting these reasons, the Dir.'s recommendation may be approved and he be asked to send a draft of agreement to be entered into with the candidate. [It is not necy. to consult the Commn. That body shd. be consulted only if a contract is to be extended - Vide N.P.S.C. Regulation 18 (d) (iii) - Proviso.]

2. Sri A.Srinivasan, offg. Junior Instructor in Elec. Engg., who was sent to U.S.A. in 1946 by Govt. for higher studies in Elec. Engg., is likely to return to India, after studies, very shortly. Dr. Rudra, Principal, Engg. College, Guindy, considered him suitable for appt. as Prof. in the Coimbatore College, on his return. The Dir. also recommended his appointment in that capacity - pl. see pp.2-3 of A. But the Dir. later withdrew his recommendation.

If Sri Advani, refd. to in para 1 above, is to be appointed as Prof., there will be no vacancy left for Sri A.Srinivasan. The Dir. therefore proposes to revert Sri K.Madhavan Kutty, Asst.Engr.(Elec.), who is offg. as Instr. in Elec.Engg.in the Guindy College, to the Elec. Dept., and recommends to Govt. the appt. of Sri Srinivasan in that capacity. The justification given by the Dir. for reverting Sri Madhavan Kutty to the Elec. dept. now, is that he once expressed his wish to revert to his parent dept.

On his appt. in the Engg. College, Sri Madhavan Kutty suffered a reduction in his emoluments. He requested that he might be given the same pay as he would be drawing in his parent dept. and that he might be transferred as Asst.Engr. The reasonable request was admitted by this dept. and the question of granting it is now under consideration in P.W.D. It is for consideration whether the recommendations at X above will be accepted.

3. Fin. and P.W.D. may see before circn.

I do not think it will be proper to enter into a contract with him for five years.

Para 1, p. 8 & 9.

A/2-3

Only because he is a student of the U.S. and is not yet a graduate.

CF. 8-9

CF 8

I do not think it is proper to publish the name of Sri A. Srinivasan as a candidate for the post of Prof. in the Coimbatore College. It is better to keep his name confidential.

21 27

Dep. Secy. Mr. Madhavan Kutty is in the service. I think Mr. Advani should be asked to get the necessary sanction from the Govt. for the appointment of Sri A. Srinivasan as a Prof. in the Coimbatore College. It is of course a temporary appointment. Even a temporary appointment of Sri Advani may be made. It is better to keep his name confidential.

11133-A-1

3-3-48

SECRETARY TO GOVERNMENT
3 MAR 1948
1228
WORKS DEPARTMENT

SECRETARY TO GOVERNMENT
4 MAR 1948
FINANCE DEPARTMENT

Please see the notes from p. 1 ante. This Dept. is primarily concerned with the reversion of Sri Madhavan Kutty, AE (E) now employed as Instructor in the Madras Engg. Service.

2. If Mr. H.H. Sen's proposal at pp 2-3 above is accepted, Sri Madhavan Kutty's reversion to the Elec. Dept. will not ante.

3. Ref. Y in p. 2 ante, it is proposed to relax the relevant rules in the Madras Elec. Service in favour of Sri Madhavan Kutty and give him specialisation ref. pay, probation etc. The file has been sent in circulation.

4. Sri Madhavan Kutty has been selected for regular appt. as AE (E), and if it is found necessary to revert him to the Elec. Dept., it may not cause any inconvenience to the Dept. (except in the case of Mr. Advani).

The file may be passed on to Fin.

P.W.D. No. 1228-48-1

4-3-48

Finance E III

Please see the notes of E.P.H. and
S.W.D. from p1 above. This dept may agree
with the views of the Secretary, E.P.H. on
pp 2-3 above.

May be circulated to H.M. (Edn.)
for orders. This dept's recommendations
with which Fin. agree) are at M and
N on pp. 2-3 ante.

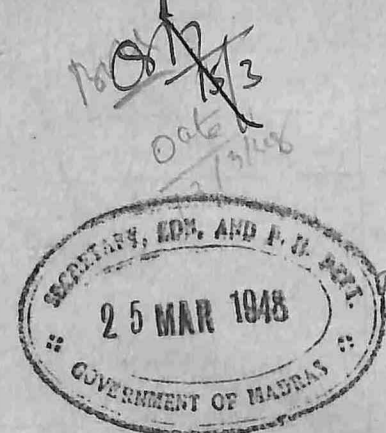
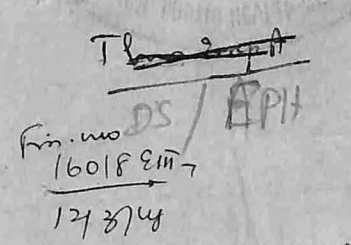
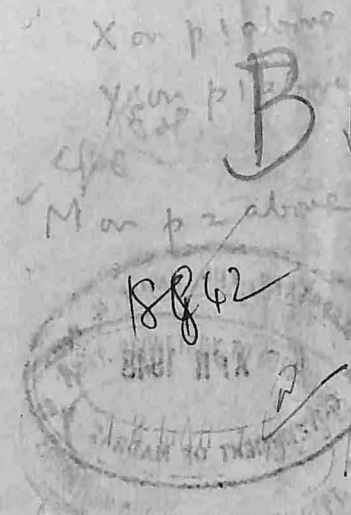
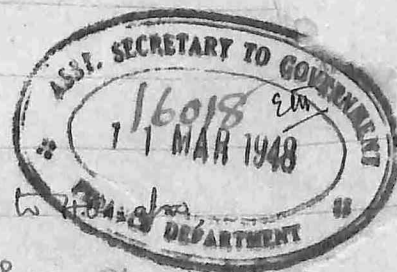
I saw Mr. Advani referred to by the D.P.I. here.

I understand Mr. Sen Gupta, Secretary of the Technical Educa-
tion Board of the Government of India considers that he has
very high qualification and that he has acted as Professor
in a Technological Institute in Sind and is properly qualified.
The terms on which he has offered to come are also favourable
to us and I propose that the suggestion of the D.P.I. to have
a contract with Advani, may be approved. A Srinivasan is
comparatively young and a few more years of experience will
do him good before he becomes a Professor. If this is
accepted, I suppose the other matters do not arise.

Before
Fin. may see for remarks w.r.t. minutes
above considered with M at p. 2 ante.

(Previous note of Finance above)

Please see the minute of H.M. (Edn.)



and the further note of E.P.H. on p 4 above
3. The scale of pay of the post of
Professor of Engineering in the Engineering Colleges is
Rs 600-75/2-900. Mr. Advani is willing to
take up the post on the scale 500-50-200.
In the circumstances ^{minuted} stated by H.M. (Edn.) on p 4 above,
this dept. need not object to a three year
Contract with Mr. Advani subject to ~~the condition~~
^{provision being made} that the appointment may be terminated at
any time by giving a month's notice on either side.

x Because the contract
exceeds the post, the post
is vacant, as it is the
fin. have agreed above.
7. As Mr. Advani's app.
will delay the chance for
app. of Mr. A. Srinivasan,
already a gazetted officer.

May be circ. to H.M. (Fin.) & H.M. (Edn.)
also, H.M. (Edn.)
12/3/48
E-P.H. (A)
13/3/48
19.3.48
20.3
27/3/48
A draft order is subd.
An advance copy of a petition from Sri
A. Srinivasan placing before Govt. his qualifns. in detail
and representing his superior claims for the post of
Professor of Elec. Engg., has been recd., and is added as
pp. 14-22 C.F. The petn. has refce. to the interview
which, it is mentioned therein, H.M. (Edn.) granted to the
officer. H.M.'s attention may be solicited to the petn. and
his orders may be taken whether the draft ^{order} below appointing
Mr. R.C. Advani as Prof. and Mr. Srinivasan as Instructor
may be issued or whether, pending examination of the petn.

POST COPY OF T.M. DATED 30TH MARCH 1948. 23

From The Director of Public Instruction, Madras.

To The Secretary to Govt.,
Edn., and Public Health Department.



Ref: Govt. Memo. No. 11133 A.3 dated 19-3-48 regarding filling of vacancies in the Electrical Engineering department of the Colleges of Engineering.

The following express telegram has been received from Mr. R.C. Advani of New Delhi.

"ADVISE GOVERNMENT DECISION STOP OTHERWISE JOINING CENTRAL GOVERNMENT IMMEDIATELY TEMPORARILY"

He is being informed by telegram to await Government orders. Kindly expedite issue of urgent orders.

for Director of Public Instruction.

The connected file was of
to H.T. Edn. on 30.3.48 for
orders where the decision

to app. Mr. Advani 24 as Prof. might be
given effect to or held in abeyance
pending exam. 7 Dr. A. Srinivasan's
claims for the Professorship. As soon as
it is recd. back orders will be
issued. May l.o. for 3 days.

P.I. 24
24/4/48

am
24/4/48

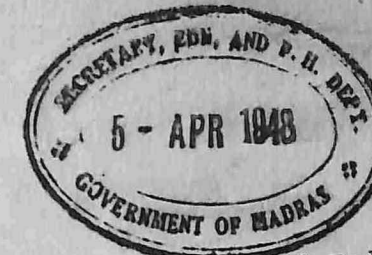
after getting the D.P.I.'s remarks thereon, the decision to appoint
as Prof. of Dr. Srinivasan as Professor
Sri R.C. Advani may be kept in abeyance.

The order to Mr. Advani may be issued.



CONFIDENTIAL.

D.O.No.Cl.47/47.



Director of Public Instruction,
M a d r a s, 4th March 1948.

Dear Mr.Subramanian,

Ref: My Confdl.letters No:47/47 dated 9-2-48 and
23-2-48 regarding filling of the vacancies in
the Electrical Engineering Departments of the
Colleges of Engineering.

In continuation of my office Telephone Message dated
30--3--1948 I may state that Mr.R.C. Advani has since written
to say that he has been offered the post of vice-Principal,
Central Technical Institute, Koni Camp, Bilaspur, under the
Government of India, Ministry of Labour and has been asked
to report for duty immediately. He enquires whether the
Government of Madras have decided to appoint him as Professor
so that he can decide about the offer of appointment made by
the Government of India. In view of the urgency of the
matter I request you to let me know whether, pending the orders
of Government appointing him as Professor in the Madras
Educational Service, I may instruct him to go over here and
take charge.

2. It is over 3 weeks since Sri A.Srinivasan returned
to India and has since been awaiting orders of his posting in
the Madras Educational Service. As he is a regular pro-
bationer in the post of Junior Instructor in Electrical Engi-
neering in the Madras Educational Service he has the right of
being re-posted as Officiating Junior Instructor reverting
Sri D.Krishnan Namboodripad who has been officiating in the
post under emergency provisions. However, in view of the
fact that Sri K.Madhavan Kutty, Offg.Instructor in Electrical
Engineering, College of Engineering, Guindy, has to be
reverted to his parent department (viz., Government Electricity
Department) it would be better if the reversion is ordered now
without dislocation of work in the College. I, therefore,
request you to let me know urgently whether, pending formal
orders

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XO
--2--
orders of Government, I may instruct Sri A.Srinivasan to join duty as Officiating Instructor in Electrical Engineering and revert Sri K.Madhavan Kutty to the Electricity Department. If the Government are agreeable, I shall inform the Chief Engineer for Electricity regarding Mr.Madhavan Kutty's reversion so that he may arrange for his early posting in the Electricity Department.

yours sincerely,

To

M.V.Subramanian, Esq., I.C.S.,
Secretary to Government,
Education & P.H.Department,
Fort St.George, Madras.

Edn. and P.H. Dept.(A).

Orders appointing Sri R.C.Advani as Professor and Sri A.Srinivasan as Instructor in Elec.Engg. were drafted. ^{But} Before the draft was issued, a petition from Sri Srinivasan placing before Govt. his qualfns. in detail and representing his claims for the Professorship in preference to an outsider's (Mr.Advani's), was recd. He subd. that petn. w.r.t. an interview which H.M.(Edn.) had granted him. The file with the draft was ^{on} cired. (30-3-1948) to H.M.(Edn.) and his orders were solicited as to whether the draft might be issued or whether, pending examination of Sri Srinivasan's request for appt. as Prof., the orders already passed (that Advani shd. be apptd. as Prof.) might be held in abeyance. The file has not been recd. back from ciren. H.M. is due to return from his tour on 7-3-48 F.N. The D.P.I. may ^{perhaps} be told to wait until then for orders.

Today + is hiled. H.M. has minuted that the draft in this file may be issued. The T.H. below is for ^{to be} ^{in advance} ^{to enable} ^{to take} ^{by} ^{the} ^{effect} ^{of} ^{the} ^{order} ^{which} ^{is} ^{being} ^{issued} ^{by} ^{the} ^{Govt.} ^{for} ^{the} ^{purpose} ^{of} ^{appointing} ^{Sri} ^{R.C.Advani} ^{as} ^{Professor} ⁱⁿ ^{Electrical} ^{Engineering} ^{and} ^{reverting} ^{Sri} ^{K.Madhavan} ^{Kutty} ^{to} ^{the} ^{Electricity} ^{Department.} ^{if} ^{the} ^{Government} ^{are} ^{agreeable} ^I ^{shall} ^{inform} ^{the} ^{Chief} ^{Engineer} ^{for} ^{Electricity} ^{regarding} ^{Mr.} ^{Madhavan} ^{Kutty's} ^{reversion} ^{so} ^{that} ^{he} ^{may} ^{arrange} ^{for} ^{his} ^{early} ^{posting} ⁱⁿ ^{the} ^{Electricity} ^{Department.}

Special CM 26
From: The ~~Asst. Secy.~~ Secy., E.S.O. H 37
To: The ~~Asst. Secy.~~ Secy.
Ref: - correspondence relating with your ^{to} Secy., no. 4. 47/4, 4-4-48

orders appointing Sri R. Advani as Prof. & Sri A. Srinivasan as - Inst. (Elec. Engg.) are being issued today.
1/11/48
6/4/48
oil blaker
by 6/4/48

R.C.NO.1246-C.1/48-2

Office of the
Director of Public Instruction,
Madras, Dated 21-6-1948.

From

SRI D.S.REDDI, M.A.(Oxon),
Director of Public Instruction, Madras.

The Secretary to Government,
Education and Public Health Department.

Sub: Madras Educational Service - Mr. R.C.Advani - Appointed as Professor of Electrical Engineering on contract - Draft agreement.

Ref: G.O.No.118.802 Edn dated 6-4-1948

With reference to paragraph (3) of Part I of the G.O. cited above I have the honour to submit herewith a copy of the letter No.1649 dated 31-5-48 from the Government Solicitor, Madras, together with the Draft form of agreement furnished by him for favour of approval of Government.

for Director of Public Instruction.

RVR 22/6/-

pto

Copy of letter No.1649 dated 31st May 1948 of the Government Solicitor, Madras to the Director of Public Instruction, Madras.

Madras Educational Service - Mr.RC. Advani - Appointed as Professor of Electrical Engineering on contract - Agreement of service.

With reference to your letter RC.No.1246 C.1/48 dxt of the 24th instant I enclose herewith a suitable draft form of agreement which should be executed on stamp paper of the value of Rs.1-8-0 by Mr. R.C. Advani and handed over to yourself, you also signing on behalf of Government. Each signature should be in the presence of a witness who should also add his signature, designation and address where indicated at the end of the form.

Please acknowledge receipt.

(TRUE COPY)

for Director of Public Instruction.

THIS AGREEMENT made the 24th day of May 1948 between HIS EXCELLENCY THE GOVERNOR OF MADRAS (hereinafter referred to as "The Governor" which expression shall when the context permits include his successors and assigns) of the one part and R..... C..... Advani, Electrical Engineer, residing at Madras, (hereinafter referred to as "The Professor") of the other part.

WHEREAS the Professor has agreed to serve the Government of Madras (hereinafter referred to as "The Government") in the capacity, for the term and at the salary hereinafter mentioned:-

NOW THESE PRESENTS WITNESS and the parties hereto respectively agree as follows:-

1. The Professor shall submit himself to the orders and directions of the Government and of the respective officers under whom he may from time to time be placed by the Government.

2. The Professor shall be in the said service for a period of three years from the day of 194 to the day of 194 as Professor of Electrical Engineering at the Arthur Hope College of Technology at Coimbatore, subject nevertheless to the provisions for determination hereinafter contained and will also serve in any Engineering College under the control of the Government to which he may be posted and shall at all times employ himself efficiently and diligently under the orders directions and instructions of the Government and of the said officers and will do all the acts and discharge all the duties which may be required of him to be done in such capacity as Professor of Electrical Engineering aforesaid.

3. The Professor shall devote his whole time and attention to the duties of his office and, subject as hereinafter mentioned, shall not engage directly or indirectly in any trade, business....

42
business or occupation ~~on~~ his own account.

4. The Professor shall not on any account or pretence absent himself from his duties without having first obtained the permission of the Government or ~~its~~ ^{his} duly authorised officers or in case of sickness or inevitable accident without ~~providing his superior officer forthwith with~~ ^{forwarding} a medical certificate satisfactory to the officer concerned.

In case he shall absent himself from the said duties without obtaining permission as aforesaid or in case of sickness without furnishing the requisite medical certificate as aforesaid as early as possible, he shall forfeit all claims to any remuneration which might otherwise accrue due to him during such absence in addition to being liable to any disciplinary action which such absence may entail upon him.

5. The Professor ~~will~~ ^{shall} at all times well, truly and faithfully account for and pay over or deliver to the proper person all moneys, goods, materials, documents and reports which shall at any time come to his hands or be under his charge on account of the Government and ~~will~~ ^{shall} conform to all the rules and regulations of the Department of the service to which he shall belong or in which he may be for the time being and/or from time to time serving and ~~will~~ ^{shall} conform to and obey all such orders, directions and regulations as he shall from time to time receive from the Government and/or his superior officers.

6. In case the Professor shall be guilty of any insubordination, intemperance, misconduct or disobedience of any order, direction or regulation applicable to himself or his office or shall be guilty of any breach or non-observance of any of the matters herein contained or of any rules pertaining to the branch of the public service to which he may belong or be attached from time to time then and in any such case it shall be lawful

for....

29 63
: 3 :
for the Government to discharge him from the said service in accordance with the procedure for the time being in force for the determination of the service of other servants of the Government. And notwithstanding anything herein contained it shall be lawful for the Government to terminate the services of the Professor by giving him thirty clear days' previous notice in writing.

7. It shall be lawful for the Government prior to the expiration of the service of the Professor under these presents, if satisfied on the medical evidence before ~~it~~ ^{them} that he is unfit and ~~likely~~ ^{is} for a considerable period to continue unfit by reason of ill-health for the proper discharge of his duties or any of them forthwith to determine his service under these presents (the decision of the Government being conclusive) and thereupon his service under these presents shall terminate.

8. If the Professor shall observe and comply with all the terms, conditions, stipulations and provisions of these presents there shall be paid to him for such time as he shall be in the service and perform the duties hereinbefore mentioned, but not otherwise, salary at the rate of Rs. 500/- (Rs. Five hundred only) per mensem from the said day of ~~1911~~ ¹⁹¹² in the grade of Rs. 500-50-700 ^{One thousand nine hundred and forty eight}

~~He will~~ ^{shall} not however be entitled to any special pay or house allowance but shall be eligible for dearness allowance and such other allowances as may be admissible under the rules framed by the Government for ~~this~~ ^{the} purpose.

9. The Professor ~~will~~ ^{shall} during ~~the~~ ^{his} service ~~be eligible~~ ^{under these presents} for leave in accordance with the ~~Government leave rules~~ ^{rules regulating the grant of leave to officers employed in G.O. No. 423 Finance dated 5th July 1935, as subsequently amended.}

10. The Professor shall, if required to travel anywhere in India in the interests of the Government during the period of his engagement, be entitled to travelling and halting allowances in accordance with the Madras Travelling Allowance Rules in force from time to time during the

currency....

43
currency of this agreement.

11. The Professor shall not be eligible for any pension or disability pension whatsoever nor shall he have any claim for any bonus or gratuity in respect of his service under these presents or otherwise.

12. Notwithstanding anything herein contained it shall be lawful for the Professor to terminate these presents by giving to the Principal of the Said Arthur Hope College of Technology at Coimbatore or such other superior officer on behalf of the Government Thirty Clear days previous notice in writing.

IN WITNESS whereof the said R. C. ADVANI
and acting for and on behalf of and by the
Order and direction of His Excellency the Governor of
Madras, have hereunto subscribed their respective signatures
the day month and year first above written.

Signed and delivered by the
said R. C. Advani
in the presence of:

Signature:

Designation:

Address:

Signed and delivered
by the said
by order and direction
aforesaid in the presence of:

Signature:

Designation:

Address:

(TRUE COPY)

K. S. S. S. S. S.
22/6

for Director of Public Instruction.

32/6.

13. In respect of any matter in regard to which no provision has been made in this agreement, the provisions of the rules made or deemed to have been made under section 241 of the Government of India Act, 1935, shall apply to the service hereby provided for and the decision of the Government as to their applicability shall be final.



30
The draft deed of agreement on pp. 3-6
and may be sent to legal for scrutiny.
The conditions of Dr. A. C. Advani's app. are
those in para I(2) of (B) of 23. The follg.
points may also be considered by legal:-

(1) Clause 3: This does not provide for the taking
up by the Prof. of private work with Govt. is
sanction and subject to the conditions which they
may impose. A provn. in that regard seems
desirable.

(2) Clause 9: "Rules regulating the grant of leave
to contract officers" may be mentioned.

(3) That the Professor will be governed by the
rules of discipline & conduct applicable to members of
the M.E.S. may be added as a new clause.

(4) In respect of those matters which are
not provided for in the ~~contract~~ agreement
the rules made under sec. 241 of the G.O. Act,
1935, may be made applicable - by the
addn. of another new clause.

LEGAL DEPARTMENT

The intention of E. & P.H. apparently is that provi-
sions similar to those in clause 16 and in the second sentence
of clause 3, or the agreement at pp. 20 and 21 n.r. of G.O.
No. 977, Education, dated 26-6-1944 - put up in a file received
in this Department with E. & P.H. u.o. No. 53522-A-1 dated
6-8-48 - should be incorporated in the draft agreement and
also that clause 9 of the draft agreement should be recast
on the lines of clause 10 of the agreement in that G.O. If
this is correct, the alterations indicated in red ink on
the above clauses may be made.

No provision need be made in the draft agreement

with reference to item (3) on p. 7 ante, as under the new provision suggested by E. & P.H. in item (4) on that page the Professor will be governed by the rules made under section 241 of the Government of India Act, 1935, including rules relating to discipline and conduct.

The other alterations indicated in red ink on the draft agreement may also be made.

The draft agreement, as altered by legal, may be sent to the S.O.I. for being signed by him & Mr. Adami. A draft memo is subd.



(Signed as Memo. no. 46485-A-2, dt-4.9.48.) p. 9 infra
from the S.O.I., no. 1246-C/48
dt-15.2.49 p. 12 infra

A few words have been omitted in para 6 of the agreement. The S.O.I. may be asked to have the omission after correction, supplied. and to retain the agreement, in his custody. A draft memo is subd.

Legal u.no. 2629/48
20/8/48

20/8/48 F.P.H.

Edn. & P.H. (A)

20.8.48 D.S.

p. 2 ante

29.8/48 1/10/48

29.8/48 1/10/48

Show and. (on 4/9/48) before Insp. N.S.I.

Memo. no. 46485-A-2, dt-4.9.48

Mr. R.C. Adami - Appt. as Prof. of Elec. Engg. Agreement - Execution

Ref: - from the S.O.I., no. 1246-C/48-2 dt-21.6.48

The draft agreement sent by the S.O.I. with the letter cited is approved with some amendments. A copy of the draft, as approved, is enclosed. The agreement should be forwarded to Govt., after execution.

To the S.O.I. (with copy of N.F.3-b.)

29.8/48 1/10/48

Memo. no. 46485-A-3 dt. 11-28.9.48

Mr. R.C. Adami - Appt. as Prof. of Elec. Engg. - Agreement.

Ref: - from the S.O.I., no. 46485-A-2, dt-4.9.48.

The S.O.I. is requested to state whether Mr. R.C. Adami has executed the agreement & if so, when the agreement will be sent to Govt.

21.11/48 1/10/48

To the S.O.I.

Office of the
Director of Public Instruction,
Madras, dated 3rd Dec. 1948.

From The Director of Public Instruction,
M A D R A S.

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

R. C. No. 1246 C1/48 dated 3rd Dec. 1948.

92515 Sir,

Sub:- Mr. R.C. Advani - Appointment as Professor
of Electrical Engineering Agreement -
Execution of.

Ref:- Government Memorandum No. 46485-A3-Edn., dated
23-11-1948.

The agreement executed by Mr. R.C. Advani was found
to have a few omissions and it has therefore been returned
to him for revision and return. It will be submitted to
government on receipt.

(E.S.A.V.)

Yours faithfully

N.R. ~ 10.1.49, y nery

15.12.48
15/12/48

one
15/12/48

For Director of Public Instruction.

Copy to the Principal, Arthur Hope College of Technology,
Coimbatore.

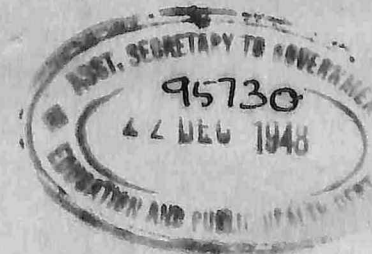
C.F. 33

Department	Received	Registered
From (Name) The Director of Public	To	
Designation Instruction,	The Secretary to Government,	
Station M A D R A S.	Education and Public Health Depart- ment,	
	M A D R A S.	

Enclosures :

No. ROC. 1246 C1/48, dated 15th December 1948.

Sir,



SUB: Madras Educational Rules - Sri R.C. Advani -
Appointment as Professor of Electrical Engineering
Arthur Hope College of Technology, Coimbatore -
Agreement.

READ: Government Memorandum No. 46485-A-3 Education dated
23rd November '48.

I submit herewith the agreement executed by Sri R.C. Advani,
Professor of Electrical Engineering, Arthur Hope College, of
Technology, Coimbatore.

Yours faithfully,

Mem. no. 46485-A4-Edu., 17-1-49. 54

Sri R.C. Advani, Prof. of Elec. Engrg., A.H.
College of Tech., Coimbatore - Contract 1/1/48

Ref: - From the S.O. No. 1246-C1/48
d/- 15-2-49

C. 12

L/2

In line 5 of para 6 of the
agreement sent with the letter cited
(words R/W.) there is the omission of the
words "to the branch of the
public service to which he may
belong or be attached". The S.O. No. 1.
is requested to ~~have~~ get the
agreement revised by Sri R.C.
Advani. ~~The agreement, after~~
~~revision, need not be forwarded~~
~~to Govt. but should be~~
~~kept in the safe custody of the~~

From
S. P. W.

(This may be sent
to S. P. W. for signature
in the name of the Secy.)

EDUCATION DEPARTMENT.

FROM THE DIRECTOR OF PUBLIC INSTRUCTION,
MADRAS.
TO THE SECRETARY TO GOVERNMENT,
Education and Public Health Department,
Madras.

R.O.C. No. 1246-C1/48 dated 4-2-1949.

Sir,
Sub: Madras Educational Service - Sri R.C. Advani,
Professor of Electrical Engineering, Arthur
Hope College of Technology, Coimbatore agree-
ment.

REF: Government Memorandum No. 46485-A4-Education
dated 17th January 1949.

The agreement executed by Sri R.C. Advani duly
revised is submitted herewith.

Yours faithfully,

P. M. V.
for Director of Public Instruction.

Ram. 7/2.



10145

M. B. V. S. S.

Edm and P.H. Dep.

W. 9882 in
Section
WJ.
24/12/49

Memo

46485 A/48-5, Edm, dated 24.2.49.
En. B. Advani, Professor of Electrical
Eng. Arthur Hope College of Technology,
Coimbatore - Agreement

Ref letter from the D.P.S. No.
1246-21/48-5 4.2.49.

1554

The agreement is returned to the
D.P.S. for safe custody in his office.

Despatched
with agreement
in a sealed
cover.

To the D.P.S. ✓
with agreement
in sealed cover
to the
revenue.

WJ.
24/12/49

It has since been decided that such
agreements may be kept in D.P.S.'s office

No. 64, Edm. 758.
Office of the Accounts General
Madras, Fort St., George,
Dated 10th June, 1949.
To
The Secretary to Government
Madras, Education and Public Health
Department, Fort St., George, Madras.
Sub: Sri R.C. Advani - Professor of
Electrical Engineering Arthur
Hope College of Technology,
Coimbatore - draft deed for
agreement.

15131

Please refer to G.O. Ms. 802
Education dated 5-4-1948 and state
whether the necessary agreement has
been executed by Mr. Advani. If so
a copy of the same may kindly be
furnished for information. As the
officer has completed one year of duty
in the post, an increment in the
scale of pay Rs. 500-50-700 sanctioned
for the post is being allowed and he
is being authorised to draw pay at
Rs. 550/- from 14-6-1949.

KS. Assistant Accounts Officer.

12/1/49

To
The D.P.S.
(with ①) in
sealed cover

39 4 3 62
POST COPY OF THE TELEPHONIC MESSAGE DATED 8th July

FROM ^{Joint} THE DIRECTOR OF PUBLIC INSTRUCTION, MADRAS

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

Ref:--Your Telephonic Message by post dated 27-6-49 regarding
agreement executed by Sri R.C. Advani, Professor of
electrical Engineering, Arthur Hope college of Technology
Coimbatore.

55107

A copy of the agreement executed by Sri R.C. Advani is
enclosed.

[Signature]
Joint Director of Public Instruction

Clb.14-7-49

40 63

Hand no. 45114-1 E. Adv. 4-25-49

Sri R.C. Advani, Prof. of Elec. Engg., A.M. in
Tech. - Initiates - Agreement
- From 22.7.49, no. 74.E. Adv. 150,
4-10-49.

cf 1

60
26/7

A copy of the agreement
executed by S. R.C. Advani is
forwarded to the AS.

7/11/49
29/7

13.7.49 13/25/49

25/7/49

(in 4-5)
(in 4-5)

R.O.C. 2119 Cl/49.

17 - SEP 1949

Office of the Director of Public Instruction, Madras, dated 2-9-49.

Sub: Madras Educational Rules - Sri. R.C. Advani, Professor of Electrical Engineering, Arthur Hope College, of Technology, Coimbatore - scale of pay.
Ref: Petition dated 1-8-49 from Sri R.C. Advani with the endorsement N.Dis. 134-A/49 dated 1-8-49 of the Principal, Arthur Hope College of Technology, Coimbatore.

Submitted.

2. Sri. R.C. Advani, Professor of Electrical Engineering, Coimbatore has submitted a petition requesting to grant him the usual scale of pay of Rs. 600-75/2-900 applicable to Professors of Engineering from the date of his appointment and to take him into service and ensure his future.

3. In G.O. Ms. 802-Edn. dated 6-4-48 Sri R.C. Advani was appointed as Professor of Electrical Engineering, Arthur Hope College of Technology, Coimbatore on contract for a period of three years and on a starting pay of Rs. 500/- in the scale of Rs. 500--50--700. He took charge on 14-6-48 and has been in service for over a year, though the scale of pay for Professors of Engineering in the Madras Educational Subordinate Service is Rs. 600--75/2--900, the petitioner was offered only a lower scale of Rs. 500--700 as a condition of his appointment, to which he had agreed.

4. The present pay of Sri R.C. Advani is Rs. 550/- and after drawing the next increment he will remain in service for one year only as the three years' contract period will be over before he can draw the third increment. The Professor will therefore, have no chance of drawing a pay exceeding Rs. 600/- a month unless the contract is renewed. Compliance with the petitioner's request for the usual scale without retrospective benefit would involve an additional expenditure of Rs. 60/- a month only upto June '50, during the contract period. Considering that small additional expenditure and the fact that the scale of pay allowed to Sri R.C. Advani suffers in comparison with the scale of pay of the other Professors in the College, it is recommended that he may also be given the scale of Rs. 600-75/2-900 with immediate effect. He will draw only the minimum in the scale during the rest of the contract period.

5. The request of the petitioner to take him into service -- perhaps he means regular service otherwise than on contract -- cannot be considered unless he is selected by the Commission for appointment by direct recruitment. He will be informed that it is open to him to apply for direct recruitment if and when the vacancy is advertised.

For Director of Public Instruction.

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

MN. 5/9.

G.O. 802-Edn. dt. 6.4.48, is in the file re. the extra. of the shd. done for Sri A. Srinivasan, which has been sent to him. May 1.0. 49 the S.O. becomes available.

P.T.
5.10.49

42
65
Coimbatore,

To
The Director of Public Instruction,
Government of Madras,
Madras.

Through
The Principal,
Arthur Hope College of Technology,
Peelamedu P.O. (Coimbatore)

Sir,

(Y)/23
(Y)/2 - 60 them
I was appointed as Professor of Electrical Engineering in the Education Service of the Government of Madras on special terms and conditions by G.O.Ms.No.302 Edn., dated 6th April 1948. The terms and conditions are 3 years contract on a salary of Rs.500--50--700. The conditions were discussed at personal interview at Delhi and confirmed by you in your D.O.No.nil, dated 21st Jany.1948. Being displaced person from Pakistan, I accepted your terms and conditions and waited for the order of appointment which materialised after some time.

Before the above G.O. was passed and communicated to me in April 1948, I had received an offer from the Directorate General, Resettlement and Employment, Ministry of Labour, Government of India, by their RTT-32(7) dated 20th March 1948, as Vice-Principal, Central Institute, Koni, Bilaspur, on Rs.600-25-300-40-1000, for the period of six months or till a person was appointed by the Federal Public Service Commission, New Delhi, whichever being earlier. As the order required immediate reply, I wired you on 28th March 1948, to inquire if the Government of Madras was willing to utilise my experiences. In reply, you sent me a wire on 31st March 1948, informing me to await Government's decision. As there was no further communication from you for a week and as the D.G.R.E., were anxious to start the Institute as early as possible, I gave my consent and reported for duty at Koni, Bilaspur, on 7th April 1948.

After joining the Central Government, I received the order of appointment from the Government of Madras. I explained you my position in my letter from Koni, Bilaspur, dated 14th April 1948. At your suggestion and to maintain the honour of a Refugee, I gave one month's notice to the Central Government. The Director General and Director of Training, D.G. R.E., desired me to revise my decision and appear for the interview (for which I was invited), before the Federal Public Service Commission. At the special interview I explained my inability to continue as Vice-Principal on the above ground of my promise.

I joined the Government of Madras on 14th June 48, and have completed one year. The Principal, Arthur Hope College of Technology, Coimbatore, under whom I have worked, must have submitted his report of the department under my charge. I need not say anything on this point, but I must place the following information for your consideration. The college sent the first batch of 12 students for the final examination in the Degree Course in Electrical Engineering for the University of Madras this year. In spite of inadequate staff and Laboratory space and equipment, the result shows that 50% secured 1st Class and 50% 2nd Class and none failed. In the history of any College this has never happened. In the third year of Electrical Engineering, the College sent 27 students out of which 25 passed and 2 failed, bringing the result to 92.59%.

P.T.O.

43 66
---2---
ARTHUR HORE COLLEGE OF TECHNOLOGY
1949

Sir, no doubt I have been given the privilege as of full grade Professor, but financially my position is no way better than the Instructor in the last lap of his scale-- i.e., Rs.500-50/2-700. A special contract as a Professor on special salary should in ordinary course have a higher scale than even the scale of Professor which is Rs.600-75/2-900, to make up for the pension and Provident fund benefits which are both denied to me. Thereby I have suffered financially to the tune of Rs.1,380/-, even if the minimum of the scale of Professor had been given to me, besides loss of the benefits of Pension and Provident Fund. Considering my work during the year in the Government and my experience and qualifications, copy of which I attach herewith, I request you to kindly ~~approach~~ ^{address} Government to reconsider my case and grant me special scale in the Professor's grade retrospectively, as well as to take me up in the service and so ensure my future regarding my service in the Government.

Encl:

Yours faithfully,
R.C. Advani.

1st August 1949

Ms: 134 A/49

21-8-49

Submitted for favourable consideration.

A. Unnikrishnan

1.8.49.
Principal,
Arthur Hore College of
Technology, Coimbatore.

2
The Director of Public Instruction,
Madras.

A 44 67

LIST OF QUALIFICATIONS AND EXPERIENCE.

K | Academic Qualifications:

- (a) Bachelor of Science (Bombay) in Chemistry and Physics; 1926.
- (b) Bachelor of Technical Science (Victoria University, Manchester) in Electrical Engineering; 2nd ~~Year~~ ^{Year} 1928.
- (c) Associate Manchester College of Technology, Manchester; 1928.

Membership of Professional Institution:

- (a) Associate Member Institute of Engineers (India).
Applied for full membership.
- (b) Chartered Engineer.
- (c) Graduate of Institute of Electrical Engineers (England) 1929-1933.
- (d) " " Mechanical Engineers (England) 1929-1933.

Practical Training over 3 years:

- (a) University apprentice with Messrs. General Electric Co., Ltd., Birmingham. 2 years.
- (b) Messrs. Crompton & Co., Ltd.,
- (c) Chemin de fer de Paris a Orleans, Paris.
- (d) Hyderabad-Sind Electric Supply Co., Ltd.
- (e) Agra Electric Supply Co., Ltd.

Employment:

- (a) Assistant Engineer (Probation), The Indian Radio & Cable Communication Co., Ltd., Bombay. 1932.
- (b) Sales Engineer and Engineer-in-charge of show-rooms, The Siemens (India) Ltd., Lahore. 1934-35.
- (c) Assistant Professor of Electrical & Mechanical Engineering, The N.E.D. Engineering College, Karachi. 1935-1943.
- (d) Professor of Electrical Engineering, N.E.D. Engineering College, Karachi. 1943 - Oct. 1947.
- (e) Vice-Principal, Central Institute for training of Instructors, Koni, Bilaspur, under Ministry of Labour, Government of India. April-May 1948.
- (f) Professor of Electrical Engineering, Arthur Hope College of Technology, Coimbatore. Since June 1948 to-date.

General Experience:

- (a) Hon. Consulting Engineer - Tatta (Sind) Electric Supply Co. Ltd.
- (b) Member, Sind Section - Institution of Engineers (India). 1947-48.
- (c) Member, Examination Board " " 1947-48.
- (d) Examiner, Bombay University -- Six to seven times.
- (e) Member, Bombay University Sports Committee for the Sind Group-- 1946-48.
- (f) Member, Board of Studies in Engineering, University of Madras; Since December 1948.

36
8/12

✓
C.F. 1

45 68
Memo no. 68580-A.2-6th, d/- 7.12.49

Sri R.C. Advani, Prof. of Elec. Engg., A.H.
College of Techy., Coimbatore - Pay.

Ref: - from the D.O., No. 2119-C1/49, d/-
2.9.49.

Govt. do not accept the
The recommendation made by

the D.O. in para 4 of the letter
dated for the grant to Sri
R.C. Advani of the scale of pay of
Rs. 600-750-900.

To the ✓

✓
10/12/49

P.T.
12/12/49
11/12/49

11/12/49

From the D.P.I., No. 2119-4/42 dated 2-9-49

Sri R.C. Advani, contract Prof. of Elec. Engg. ---
Request for higher pay, etc.

Sri R.C. Advani, a Pakistan refugee, was apptd. from 14-6-48 as Prof. of Elec. Engg., A.H. College of Techy., Coimbatore, on a contract basis for 3 years. The scale of pay offered to him in the appt., and agreed to by him, was Rs.500-50-700. Sri Advani has now sent up a petition, requesting that he may be granted retrospectively the scale of Rs.600-75/2-900 ~~then~~ applicable to regular Professors, and that he may also be taken into service, apparently meaning that he may be apptd. on ~~xxxxxxx~~ the regular cadre. The latter part of the request is not admissible; one can be apptd. regularly only if one ~~xx~~ gets selected by the Commission as for direct recruitment after it advertises vacancies. The D.P.I. himself proposes to inform the officer of the ~~xxxx~~ position. The ~~1st~~ first part of the request (pay) is recommended by the D.P.I. The reasons given by him for the recommendation (para 4, p.1 C.F.) are not convincing. One of the factors that weighed with Govt. in taking in Sri Advani as Prof. (although there was then Sri A. Srinivasan, overseas-trained depl. officer) was that he offered his services for a scale of pay which was favourable to Govt. - vide B at p.28 of "v". He cannot now, after appt., legitimately claim higher scale. The request may be negatived. Min. may see before circn.

The Director's recommendation seems reasonable and may be supported in this dept. The starting of the new Engg. Colleges has made the problem of finding suitable and competent Professors a very different one. Recently Dr. Sukumaran had to be re-employed for three years for want of a suitable successor. The pay offered to Engineers in other branches and in the Govt of India service are much

para 5,
p.1 C.F.
para 4
p.1-4

P.T. 19
5.11.49

70
higher than that given here and many of our Professors are trying to get out and get higher pay elsewhere. The fact that Prof. Advani accepted a scale of Rs 500-50-700 at the time of his appointment need not, it seems, stand in the way of his being given the scale admissible to other Professors. Further he seems to be a good Professor if he is to be judged by the College results in the University examinations. Added to this he is an evacuee and he deserves every consideration.

His file may be sent to the Fin Dept for remarks before circulation.



Finance (E.III.) Deptt.

Notes from p.1 above may be perused. In G.O.No. 802 Education dated 6-4-48, the Government appointed Mr. Advani, a Pakistan Refugee as Professor of Electrical Engineering in the College of Technology, Coimbatore. He was appointed on a contract basis for a period of 3 years in the first instance on a starting pay of Rs. 500/- p.m. in the scale of pay of Rs. 500-50-700 plus the usual D.A. and other allowances ~~and~~ admissible under the rules. The present proposal in the file relates to the grant of a higher scale of pay of Rs. 600-75/2-900 to Mr. Advani with immediate effect. The proposal is supported for the following reasons:--

(1) The starting of the new Engineering Colleges has made the problem of finding suitable and competent professors, very difficult one;

(2) The pay offered to Engineers in other Provinces in the Government of India Service are much higher than at given here, and many of the existing Professors are trying to get out.

(3) The fact that Professor Advani accepted a scale of Rs. 500-50-700 at the time of his appointment need not

stand in the way of his being given the scale admissible to other Professors;

(4) He is a good Professor and an evacuee and so deserves every consideration.

2. The post of Professor of Electrical Engineering in the M.E.S. carries a scale of pay of Rs. 600-75/2-900.

and The qualifications prescribed for the post are as follows:

(i) An Honours Degree in Electrical Engineering of any of the Universities of Aberdeen, Birmingham, Bristol, Cambridge, Dublin, Durham, Edinburgh, Glasgow, Leeds, Liverpool London, Manchester, Oxford, Sheffield and St. Andrews or the diploma in Electrical Engineering of the College of Engineering Guindy with Honours and the B.E. Degree of the University of Madras.

(ii) Practical training and experience in Electrical Engineering for not less than five years; and

(iii) capacity to teach Electrical Engineering upto the standard prescribed for the degree of Bachelor of Engineering of the University of Madras. Preference shall be given to candidates who possess in addition, teaching experience for a period of not less than 3 years. It is not known whether the qualifications possessed by Mr. Advani are equivalent to those prescribed for the post, and whether they will be accepted by the M.P.S.C. if the candidate applies for direct recruitment. The scale of pay of Rs. 500-50-700 was in fact specifically agreed to by Mr. Advani himself, and the Govt. agreed to his appointment as Professor in Electrical Engg. on this scale as the conditions of his service including the pay proposed were favourable to Govt. -cf. X on p.25, and B on p.28 of the G.O. at (Y).

3. Item (1) in para 1 above: The reasons advanced in support of the proposal in item 1 in para 1 above, are general and it seems applicable to other professional Colleges like Medical, Law etc. Professor Advani agreed to the conditions offered to him by this Government and he was appointed on contract basis for a period of 3 years from 6-4-48. It does not appear that many additional Engineering Colleges have been opened in the meanwhile aggravating the problem of finding suitable candidates. On the other hand the Government, under

72
the Overseas Scholarship Schemes have already sent many candidates abroad for higher training in the various departments including Electrical Engineering etc: and are being continued to be sent. These scholars after the completion of their training are bound to serve the Government, and this will normally ease the situation of finding suitable men for these posts.

Item (2) in para 1 above: The pay allowed to Professors in other Provinces cannot be taken as a valid reason for granting a higher scale of pay to the employees under this Government, because the Provincial finances are primarily the criterion for fixing the pay of its employees.

Items (3) & (4) in para 1 above. The other two arguments in items (3) & (4) are also not convincing. The fact that Mr. Advani is a refugee has already been taken into consideration, when he was appointed as Professor in Electrical Engineering in preference to another qualified man for the same post viz. Sri Srinivasan. Even if Mr. Advani terminates his contract immediately, the work in the College will not suffer for dearth of candidates, as there is Mr. Srinivasan awaiting his chance. If the College results are very good, the credit goes to all the persons concerned in the department and not to Mr. Advani alone. His good work will certainly be taken into consideration when the question of the renewal of his contract is considered. The proposal to raise the present scale of Mr. Advani to that of a regular Professor will tantamount to selecting him through the backdoor instead of by open competition. From the above it may be observed that there is no strong case for granting a higher scale of pay of Rs. 600-75/2-900 to Mr. Advani as proposed by E & P.H. Finance may advise that the proposal be negatived. If however, E & P.H. press that the scale should be raised to Rs. 600-75/2-900, this Department may suggest that the vacancy may be advertised and filled up by a direct recruit selected by the M.P.S.C., leaving Mr. Advani to take his own chances with others. Pending the selection of the candidate the present contract may be allowed to continue on the existing terms.

B

f 2 above

f 2.3 above

14.28.30 9 (V)

XX
D

I agree that the proposal cannot be submitted in the morning

88791
14 NOV 1949

Fin. Secy
15.6.3 24
14.11.49

DS
S.A.H.

73
Please see the Fin notes from p 2 ante with ref to A and B on pp 3-4 ante. It may be stated that some posts in the King's colleges are being vacant for want of qualified candidates. Courses scholars when available for appointment can be posted on as Instructors to begin with and not as Professors and they cannot be expected to possess the vast experience that persons like Sri Advani possess. As regards C on page 3 ante it has been reported that Sri Advani's qualifications are very high, that he has acted Professor and that he may be recommended in para 4 of his letter at p 1 C.F. does not seem to have been given due consideration. His recommendation is that Sri Advani may be given an addition of Rs 50 p.m. without retrospective effect so that his pay will be the minimum in the scale of pay of Professors viz Rs 600-900 during the rest of the contract period. This involves an additional pay of Rs 50 p.m. only upto June 1950. 3. It is for consideration whether the proposal of this Dept to accept D.P.I's recommendation should be pressed for or whether the Dept's suggestion to negotiate the request of the Professor may be accepted.

19.11.49

18/11/49

22/11/49

Does Mr Advani possess the qualifications mentioned at C on page 3 ante?

23
XX

The qualifications prescribed for appt. by direct recruitment or promotion to the posts of Profs. of Elec. Engg. are the following:-

(1) Hons. degree in Elec. Engg. of any of the foreign Universities specified in the Annexure to the Spl. Rules: The University of Manchester is one of the universities specified.

(2) Pract. training and expec. in Elec. Engg. for not less than 5 years.

(3) Capacity to teach Elec. Engg. up to the B.E. standard.

(4) Preference shd. be given to persons possessing, in addn., teaching expec. for not less than 3 years.

Sri Advani ~~is~~ satisfies (3) and (4) above.

He possesses the degree of Bachelor of Tech. Science of the Victoria Unty., Manchester, in the II Divn. As this is not an Hons. degree, he cannot be said to possess the academic qualfn. prescribed (1) above.

He possesses expec. of a little over four ~~monthxx~~ years whereas five years' expec. is prescribed in item (2) above.

Strictly speaking, therefore, he is not eligible for direct recruitment, ^{unless the rules are relaxed in view of his other high qualifications and teaching experience.} But, for contract appt., the D.P.I. considered him fit as he had "high qualfns. and considerable practical and teaching experience".

A/68550
(or under DE. Idara
etc.)

(P)/4

S at (P)/1

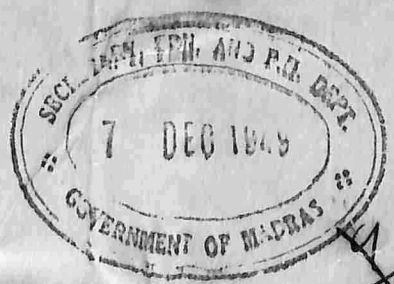
P. J. 1/12/48

RM 1/12/48

We may agree with Finance that there is no reason to alter the contract of Mr Advani now

14.7 (P. Adv.)
14.7 (F. Adv.)

12.12
S.12



A draft Memo. is subd.

P. J. 1/12/48

RM 2/12/48