Part I ans 8

MISCELLANEOUS.

Government of Madras

EDUCATION AND PUBLIC HEALTH DEPARTMENT

(Education)

G.O. No. 1451, 25th July 1946

Vol II

Technical education overseas—Government of India's scheme—1946-47—Selection of students for grant of scholarships—Orders passed.

90

GOVERNMENT OF MADRAS
Home Department.

MOST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.
9 NOV 1946

G.O. Note No.50689-H-2, dated 18th November 1946

Passports have been granted to messrs. V.Ga... and T.L.N. Prasad. No action is called for. The applica... placed below may be returned to Education and Public Health Department and the papers may be added to Passport Order No. 1696 Home dated 29th October 1946.

R. Prasad,
Under Secretary to Government.

20940

To Education and Public Health Department. (with applications) with reference to Memo No. 43481 C 2/46-1, 26th October 1946.

(True copy)
E.P.H (2)

P. Krishnaswami
Superintendent.

A.D.19.11.

No action is called for.
May be filed.
28/11/46

T.N's
TNB
23/11/46

(2)

(3)

3

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	N. SIDHESWARA, SETTY, S/o SRI N. KOMARAPPASETTY, BANKER, BANGALORE ROAD, BELLARY, (M.S.M. Rly)
2. Age and date of birth.	23 years completed, 26-1-1923.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	BELLARY, INDIAN.
4. Religion, caste and community.	HINDU, VYSYA.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Wardlaw School, Bellary	1928- '38	S.S.L.C.	~~1938~~	Mathematics.
~~ded~~ Districts College, Anantapur	1938- '40	F.A.	I class.	Mathematics, Physics and Chemistry.
Coll. Engineering College, Guindy, MADRAS.	1940- '43 Sept.	B.E.	Honours.	Mechanical main Electrical & civil Subsidiary.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Working in vacations and holidays in the College mech. laboratory along with others. Running Diesel Engines on Suction gas with groundnut oil ignition. We were able to cut down the oil consumption to about 40% of the original.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Worked for 14 months in The Delhi Cloth & General mills Co., Ltd., Delhi. For the first 3 months I worked on the machines myself. For the rest of the time I was put in charge of shifts when I had to receive orders from the various depts. of the mills, distribute, direct and check up the work and dispatch the same. The shops have machine, Smithy, Foundry, Welding and Pattern depts. We had latest makes of Turret lathes, Sunderland gear planer & bevel cutter.

8. Present occupation.	~~Posted to Adras~~ Rest after appearing for the I.R.S.E. exams. last Nov. and December. Nil

P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	N. KOMARAPPA SETTY, Father.
(*b*) Business or profession of parent or guardian.	Banker.
(*c*) Monthly income of parent or guardian.	About Rs 1000/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Appendix I A] Mechanical Engineering. c) Heat and Hydraulic Engineering. Appendix II A] Mechanical Engineering. c) Design and manufacture of centrifugal deep well, borewell, tubewell & airlift pumps. F] Marine Engrg., and Design of Ships and Power boats
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	U.S.A., U.K., Canada. Institutions left to the good choice of the authorities.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) Rao Bahadur Lt-Col. S. Paul B.E., C.O. 1st (M) Bn. U.O.T.C., Professor of Mechanical Engg. Now, Instructor in mech. Engg

(2) S. P. Vora B.E., Senior Asstt., Lecturer in Mechanical Engineering.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Rao Saheb S. Virupaksha Setty B.A.,
Status Dist. Collector (Now, Asstt., Commissioner for Civil Supplies).
Address c/o Sri V. Narayana Setty B.A., B.L., Pleader, Gandhi Nagar, BELLARY (M.S.M.Rly).

(2) Name Khansaheb D. Abdul Rawoof B.A., B.L., Pleader,
Status Ex M.L.A., F.M.U., Chairman of the Bellary Municipal Council,
Address BELLARY (M.S.M.Rly).

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) Was selected for Emergency King's Commission in H.M.'s Land forces. Had training for about 3 months and then was discharged. I have got the discharge certificate which I can show if desired.

Date 8th April 1946.

Place BELLARY.

Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	RAGHURAM SHANKAR SAVOOR. % Dr. S.R.U. Savoor, M.A. Dsc. Director of Public Instruction, Presidency College House Chepauk, Madras.
2. Age and date of birth.	Twenty. Born 8-2-1926
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Place of birth - Madras. British Indian subject.
4. Religion, caste and community.	Hindu Brahmin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1) P.M.M.H School, Palghat	1935 - 1940	S.S.L.C		Mathematics.
2) Sir Parashurambhau College, Poona 2.	1940 - 1942	I.Sc.	1st Class	Mathematics, Physics, Chemis and German.
3) College of Engineering Guindy.	1942 - 1945	B.E.	1st class with Hons. 3rd Rank	Electrical Engineering

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Registered as a research deg. student for the M.Sc degree

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Was working as Laboratory Assistant in the Electrical Engineering Laboratory, College of Engineering, Guindy

8. Present occupation.	Research Student.

P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	Dr. S. R. U. Sauoor. Father.
(*b*) Business or profession of parent or guardian.	Director of Public Instruction.
(*c*) Monthly income of parent or guardian.	Rs 2500/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	I 6(a) Generation, Transmission and Utilization of Electric Power.
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	(1) The Royal College of Technology, Stockholm Sweden and for practical training ASEA Ltd Stockholm. (2) The Graduate Engineers Course of the International General Electric Co Schenectady New York U.S.A (A copy of the letter from the I.G.E.C to my father is enclosed).
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) K. Sukumaran B.E. A.M.I.E. Instructor in Electrical Engineering, College of Engineering, Guindy

(2) Sri. K. S. Sitarama B.A., B.E. Professor in charge. College of Engineering Guindy

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name: T. Surya Narayan B.A; (Cantab).
Status: Principal
Address: Presidency College, Madras.

(2) Name: Prof. P. Ramanadu.
Status: Additional Professor Chemistry.
Address: Presidency College, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) I have been in correspondence with the authorities of the Royal College of Technology at Stockholm in respect of admission there & I have already got a conversational working knowledge of Swedish by means of private tuition at Madras.

Date 20.6.46

Place Kapalore

S. Sauoor
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	S. MURUGESAN. B.E. No. 16, DEWAN RAMA IYENGAR ROAD, VEPERY. P.O. MADRAS
2. Age and date of birth.	7-7-1921 {Nineteen-Twenty one}
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	MADURA, British Subject.
4. Religion, caste and community.	Hinduism, Non-Brahmin, Vellala

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
(1.) Board High School Tiruturaipundy Tanjore Dt.	8th June 1934 to 23rd March 1937	S.S.L.C	First in the Class	English, Tamil, Maths, Science, History & Geography.
(2.) Loyola College Madras (MADRAS UNIVERSITY)	28th June 1937 to 10th April 1939	Intermediate in Science & Arts	First class.	English, Tamil, Maths, ~~Scie~~ Physics & Chemistry
(3) College of Engineering Guindy, MADRAS (Madras University)	3rd July 1939 to 1st December 1942.	B.E. (Mechanical) in the Mechanical Branch with Honours	11th Rank	Heat Engines, Electrical Engineering, Fuels, Boilers, Workshop Practice, Theory of Machines, Mech. Engineering, Drawing & Design, Surveying. Practical Laboratory
		Diploma in Mech. Engineering of the college.		

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Worked as Apprentice Engineer for about a year in the Central Railway Workshops in various branches, such as Tool Room Shop, Machine Shop, Boiler shop, (where during the War, Boilers were actually made), Smiths Shop and various other shops. Later, under the Professor of Mechanical Engineering, Major. S. Paul, I carried out Research work on the running of Diesel Engines on Ground-nut oil and Producer-Gas and ran tests on Boilers. The results were subsequently published by the Govt. of Madras in a Press Note (vide "Hindu" dated 27-1-45).

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Worked as the Mechanical Laboratory Assistant, College of Engineering for more than an year. Considerable Experience in the running of Diesel Engines, Petrol Engines, Gas Engine, Compressors and Refrigerators. I have run performance Tests and Trial Tests on the Boiler at the college (Cochran Fire type) and also have experience in running of Steam Turbines, Steam Engines etc. I have thorough knowledge of Fuels, all types of Lubricants, since I was in charge of Fuel Lab. (Vide Principal's letter) In my present job, I had opportunities of installing few Boilers and carried out Tests on Land & Marine Type of Boilers and diff. types of Fuels.

8. Present occupation.	Senior Scientific Asst. Ordnance Fuel Testing Laboratory, Keamari, Karachi (Rs 250-400) - Now Released

[P.T.O.

9. (*a*) Name of parent or ~~guardian~~ (with relationship).	Dr. R. SHANMUGAM. — Father
(*b*) Business or profession of parent ~~or guardian~~.	Civil Surgeon. of the Madras Provincial Service. — District Medical Officer, Kistna. Dt.
(*c*) Monthly income of parent or ~~guardian~~.	Rs 800 per month.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	To an extent
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	(1) Manufacture, Installation and Testing of Boilers → Vide Appendix II. (A) C (2) Marine Engineering, and design of Ships and Power-Boats → Vide Appendix II (F) (3) Plant and Plant Operation — Vide Appendix IV -Mech. Engineering
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	(1) UNITED KINGDOM (2) UNITED STATES of AMERICA
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	NO
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.
(1) Mr. K.S. Sitaramaiyer. Principal, College of Engineering, Guindy MADRAS.
(2) Major. S. Paul. Professor of Mechanical Engineering, Engineering College, Guindy.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Khan Bahadur Abdul Kadir Sahib.
Status District Collector, SALEM.
Address District Collector, SALEM.

(2) Name Mr. Ayyaswami Chettiar. M.A.B.L.
Status District Munsiff
Address District Munsiff, MADURA.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) Associate Member Institute of Engineers (India) (on Transfer) A.M.I.E. (I) & Student Member Institute of Mech. Engineers & England, Have a great aptitude for Mech. Engineering in General & Boilers in ~~Practical~~ Particular. Worked on Boilers & have Considerable experience. A good Cricketer, represented the College in Cricket & member of U.T.C.

Date....10./.8./.46.....

Place....Kasaveli.....

S. Murugesan.
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	S. RANALINGAM. AGRICULTURAL ENGINEERING SUPERVISOR DISTRICT AGRICULTURAL OFFICE CUDDALORE N.T.
2. Age and date of birth.	Date of birth 26.9.1925 Age. 20 years 10 months.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Mandapeta, East Godavari District. British Indian Subject.
4. Religion, caste and community.	Non Brahmin Hindu Vellala.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Hindu High School, Madras.	1938 - 40.	S.S.L.C.	Passed in all the Subjects with distinction	Optional Mathematics.
Loyola college, Madras	1940 - 42	Inter mediate	Passed in first class with distinction in Mathematics, Physics and chemistry and Telugu.	Mathematics, Physics and chemistry.
Engineering college, Guindy, Madras.	1942 - 45.	B.E. degree	Passed in first class with honours.	Mechanical Engineering.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Ever since my passing out of the college, I worked as superintendent of "Coimbatore Transports" one of the pioneer South Indian Bus services at Coimbatore. I was in charge of the United Motors Workshop also. Also I worked in National Electric works where electric motors, machine tools are manufactured, under the expert guidance of the great industrialist Mr. G.D. Naidu. Since from 46, I am working as Engineering Supervisor in the Agricultural department

8. Present occupation.	working as Engineering Supervisor, Agricultural department, Cuddalore N.T.

[P.T.O.

9. (*a*) Name of parent ~~or guardian~~ (with relationship).	R. D. Somasundaram Pillai. father.
(*b*) Business or profession of parent or guardian.	Retired Section Officer, Public Works Department, Madras.
(*c*) Monthly income of parent or guardian.	Rs 100 (Rupees hundred only)
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	can supplement to the extent of Rs 200 per year.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	IA. b. Industrial and Administrative Engineering.
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	United Kingdom.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	NO
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	NO.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	NO.

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. J. J. Rudra, Principal, college of Engineering, Guindy, Madras.

(2) Mayor S. Paul, Professor, Mechanical Engineering, college of Engineering, Guindy, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. J. J. Rudra
Status Principal
Address College of Technology, Coimbatore.

(2) Name Mr. G. D. Naidu
Status Managing agent
Address United Motors Ltd, Coimbatore.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

I was the first student in the College in the Mechanical Branch and passed both the University as well as the examinations with honours.

Date ..... 5.8.46.....

Place ..... Cuddalore. N.T.

S. Ramalingam
Signature of Applicant. 5-8-46

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	M. MUTHUKRISHNUDU 59 VARADHA MUTHIAPPEN STREET. G. T. MADRAS.
2. Age and date of birth.	Twenty-three years. (23) 5th June 1923.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Madras. British Indian
4. Religion, caste and community.	Hindu, Non-brahmin, Balija.

ASST. SECRETARY TO GOVERNMENT 10 APR 1946 EDUCATION AND PUBLIC HEALTH DEPTT.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
T. T. V. High School, Madras.	1929–1939	S.S.L.C.		Mathematics
Presidency College, Madras.	July '39 to March '41.	Intermediate	II Dist. in Maths.	Maths, Physics & Chemistry.
Engineering College, Guindy, Madras.	July '41 to May '44.	Diploma B.E. (Degree)	Honours. I class	Electrical Engineering.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Worked as an apprentice for one year (from July '41 to July '45) in the Pykara Ele. System of Madras Ele. Department. Certificates from the chief Engineer and the Asstt. Engineers are herewith attached

Was working for Six months (from Aug '45 to Jan '46) as an Assistant Lecturer in Govt. School of Technology, Madras.

8. Present occupation.	Nil Working as a Temporary Asstt. Lecturer (Grade Rs 150-1) for 3 months from 4/11/46 and am proposed to resign & get relieved when my selection is announced.

P.T.O.

12

9. (*a*) Name of parent or guardian (with relationship).	M. Seshiah Naidu.
(*b*) Business or profession of parent or guardian.	Chief Clerk, Chartered Bank of India, Australia & China, Madras.
(*c*) Monthly income of parent or guardian.	Rs 200/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Rs 40/- (per month)
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1. Generation, transmission and utilization of electric Power (Appendix I B(a).) 2. Electrical Measurements (Appendix I B(b)) 3. Electrical Engineering (Appendix III. B)
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	United States of America.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	No.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. J. T. Rudhra, Principal, College of Engineering, Madras.

(2) Sri. K. Sukumaran, Professor of Ele. Engineering, Eng. College, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Pro. K. Swaminathan B.A.(OXEN), M.A.,
Status Additional Professor of English,
Address Presidency College.

(2) Name Sri K. Sanjeevi B.A. B.L.,
Status Advocate,
Address 86 Acharappen Street, G. T. Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Also attached the Copies of the degree and diploma certificates and other required testimonials.

Date 6th Sept. ~~10th April~~ 1946.

Place Madras.

M. Muthu Ishan

Signature of Applicant.

5

8

Form of Application.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	L.R. SAPTHARISHI. c/. L.N. Ramarathnam Headmaster, Govt. Training School ARCOT. (N.A.Dt.)
2. Age and date of birth.	27-2-1926 20 years and 2 months
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Trichinopoly. British Indian
4. Religion, caste and community.	Hindu Brahman

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Corporation High School	1934-1940	S.S.L.C	—	Eng. Sanx. Maths. Ele. Science Hist & Geo. Alg & Geo.
Annamalai University	1940-1942	Inter-mediate	First class	Eng. Sanx. Math. Phys. Chemistry.
College of Engineering Guindy.	1942-1945.	B.E. B.E (Elec) Diploma in Elec. Eg.	First class Passed with Honours	Subjects in B.E. Maths. Hydraulics. Strength of Materials & Theory of Structures. Heat. Engines. Elec. Machinery - Design & Principles. Generation Transmission & Distribution of Power. Elec. Measurements & Measuring Instruments

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

1) Undergoing Practical training in Hydro Electric department of the Govt. Elecy Department from 1.7.45 in the Generating Station & Substation of Metter System and in the Design & Drawing offices at Madras.

2. Winner of the Prize for the best Technical paper written in an Electrical Engineering in the year 1945 - awarded by the College of Engineering Association - Subject High Frequency Induction Heating.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

—

8. Present occupation.	Apprentice Govt. Electricity Dept.

[P.T.O.

(6) 13 9

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	K. KRISHNAMACHARYULU – B.E. 49.A VENKATA RANGAM PILLAI STREET TRIPLICANE – MADRAS.
2. Age and date of birth.	21 years. 24th March 1925 (Nineteen twenty five)
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Ayyavaripeta., Vizagapatam Dist. British Indian.
4. Religion, caste and community.	Hindu – Brahmin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. Govt. Model Secondary School. Rajahmundry	1935 – 1936.	III form	–	–
2. Municipal High School Anantapur	1936 – 1937	IV form.	–	
3. Hindu High School Triplicane	1937 – 1939	V & VI forms		optional mathematics
4. Presidency College Madras.	1940 – 1942	Intermediate	I class	Mathematics, Physics & Chemistry
5. College of Engineering Guindy. (Madras University).	1942 – 1945	B.E.	I class Honours & I rank in University.	Civil Engineering

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

–

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

given Separately.

—

8. Present occupation.	Technical Assistant Gannon Dunkerley & Co. Ltd. Madras.

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	L. N. Ramarathnam Father
(*b*) Business or profession of parent or guardian.	Headmaster Govt. Training School Arcot.
(*c*) Monthly income of parent or guardian.	About Rs 165
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	About Rs 50 per month.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	I B (b) Elec. measurements III B. Elec. Engineering.
11. Minimum period of training desired.	About Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1.) National physical Laboratory. England 2.) Manchester University Any other institution in U.K. or U.S.A.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946-47.	yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945-46.	yes
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) Kanoth Sukumaran. Professor of Elec. Engineering

(2) Major S. Paul Professor of Mech. Engineering

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name S. Balakrishna Iyer
Status Retd. Vice Principal, Teachers College
Address 1, St. George's Cathedral Road. Teynampet Madras

(2) Name Rao Bahadur, K. Tirumalaswami Iyer. B.A., B.E.
Status Retd. Superintending Engineer. Communications
Address Trichinopoly.

18. Any general remarks which you have to offer. (If the space below is not sufficient attach a separate sheet.)

—

Date.... 10.:4.:46.....

Place.... Mettur dam.

K. R. Krishnamachari
Signature of Applicant.

14

9. (*a*) Name of parent ~~or guardian~~ (with relationship).	K. Venkata Chayulu, Vidwan - Telugu Pandit, Presidency College Madras - (Father)
(*b*) Business or profession of parent or guardian.	Telugu Pandit - Presidency College Madras
(*c*) Monthly income of parent or guardian.	Rs 100/- (one hundred only)
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	I (c) (a). Structural Engineering
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. University of Illinois - Urbana - Illinois 2. University of Wisconsin - Madeson - Wisconsin 3. Cornell University. Ithaca - New York.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	No.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) —

(2)

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name: Rao Bahadur S.K. Subramaniam B.A., B.E.,
Status: Director
Address: Gannon Dunkerley & Co. Ltd. Madras.

(2) Name: Sri K.S. Sitaraman B.A., B.E.
Status: Principals & Professor of Civil Engineering
Address: College of Engineering - Guindy.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) ~~Since~~ I ~~am~~ have come to know that better training for the subjects allotted to me would be available in America, ~~I~~ I have specified only America & I would be glad if I am sent there as I want to gain special knowledge of the subject.

Date: Triplicane.
Place: 12.4.46.

K. Krishnamachayulu.
Signature of Applicant.

7 15

10

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	DAYANANDA KONCHADY, B.E. (Civil) C/o K. MOODLAGIRI, ESQ. TEACHER, CANARA HIGH SCHOOL, URVA, MANGALORE, S. KANARA.
2. Age and date of birth.	23 YEARS 7th APRIL NINETEEN TWENTY-THREE
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	KONCHADY, MANGALORE, S. KANARA, MADRAS PRES. BRITISH SUBJECT
4. Religion, caste and community.	HINDU, SALIYAN, BACKWARD COMMUNITY

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
CANARA HIGH SCHOOL MANGALORE	1933-1940	I to VII FORMS S.S.L.C	NO CLASSIFICATION	OPTION AT MATHEMATICS
ST. ALOYSIUS COLLEGE MANGALORE	1940-1942	INTERMEDIATE EXAMINATION IN ARTS & SCIENCE	FIRST CLASS	ENGLISH, SANSKRIT, MATHEMATICS, PHYSICS & CHEMISTRY (DISTINCTION)
*COLLEGE OF ENGINEERING (MADRAS) GUINDY	1942-1945	F.E. (43) DIPLOMA & B.E. DEGREE OF THE UNIVERSITY OF MADRAS	FIRST CLASS	CIVIL BRANCH

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

NIL

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

① PRACTICAL TRAINING AS SUPERVISOR IN MADRAS P. WD FROM JULY '45 to OCT '45 (RESIGNED)

② TOWN-PLANNING ASST. IN THE DIRECTOR OF T. PLANNING'S OFFICE MADRAS (RESIGNED on 16/3/46 to appear for overseas Selection)

8. Present occupation.	NIL

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	K. SANKAPPA, FATHER.
(*b*) Business or profession of parent or guardian.	AMIN, DISTRICT COURT MANGALORE, S. KANARA.
(*c*) Monthly income of parent or guardian.	Rs 21 / PER MENSEM
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	NIL
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	APPENDIX III C - (d) SANITARY ENGINEERING APPENDIX I C — (c) PUBLIC HEALTH ENGINEERING APPENDIX III C - (e) PUBLIC HEALTH, MEDICAL BUILDINGS AND ARCHITECTURE
11. Minimum period of training desired.	One or Two Years as the Case may be
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	(i) MASSACHOSSETTS INSTITUTE OF TECHNOLOGY (ii) MANCHESTER UNIVERSITY OF ENGLAND U.S.A (iii) LONDON UNIVERSITY
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	APPLIED ON 13 3/46
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	APPLIED LATE - AFTER THE LAST DATE
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.
(1) Prof. V. H. SADARANGANI B.E, B.Sc (EDIN) M.I.E, (IND) PROF. OF CIVIL ENGINEERING
(2) PROF. K. S. SITARAMAN B.A, A.C.E., PRINCIPAL, ENGINEERING COLLEGE GUINDY

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)
(1) Name DR. J. J. RUDRA
Status PRINCIPAL, ARTHUR HOPE COLLEGE OF TECHNOLOGY, FORMERLY OF MADRAS ENGG COLLEGE
Address PEELAMEDU P.O. COIMBATORE.
(2) Name REV. FR. J. A. B. COELHO, SJ.
Status PRINCIPAL
Address ST. ALOYSIOS COLLEGE, MANGALORE, S. KANARA

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) Only desire the Govt. Scholarship awarded to me I could complete the Engineering Course and hope the case will be considered for foreign Scholarship

Date 10.4.46
Place Madras

K Dayananda
Signature of Applicant.

10/4/46

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	N. RAMAMURTHY 58, VEERAPERUMAL STREET, MYLAPORE MADRAS.
2. Age and date of birth.	Just Completed 22 09th January 1924.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Mylapore - Madras City British Indian.
4. Religion, caste and community.	Hindu - Brahmin

ASST. SECRETARY TO GOVT. EDUCATION AND PUBLIC HEALTH DEPT. 1 APR 1946

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
P.S. High School Mylapore Madras	From June 1932 to May 1938	S.S.L.C		Mathematics
Loyola College Madras University	From June 1938 to May 1940	Intermediate	I st Class	With High distinctions in Mathematics (100%) Physics (82%) & Chemistry (85%)
Engineering College Guindy, Madras Univ.	From July 1940 to Oct 1943	B.E. degree	I st class with "HONOURS"	Mechanical Engineering
Indian Institute of Science, Bangalore	Joined in July 1945	Now Studying		Aeronautical Engineering

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

I am now having my post-graduate Studies in Aeronautical Engineering at the Indian Institute of Science Bangalore.

* 7. (continued) I have undergone a practical course in Surveying equivalent to that given in the full course for a degree in Civil Engineering

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)
Underwent practical training in the Government P.W.D Workshops, Madras from 1943 Nov. to 1944 July.
Underwent practical training in the Government Engineering College Power House, Guindy, Madras. from 1944 July to 1944 Sept.
Throughout my Scholastic career, I have highly distinguished myself in Mathematics
* I am now attending the German Classes at the Institute.

8. Present occupation.	Studying Aeronautical Engineering

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	S.V. Narayana Iyer. Father.
(*b*) Business or profession of parent or guardian.	Advocate - Madras.
(*c*) Monthly income of parent or guardian.	About Rs. 150/- on the average
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	① Appendix I. E. (a) Aerodynamics Aircraft navigation and Aircraft instruments. ② Appendix II. E. Ground Engineering. ③ Appendix II. F. Marine Engineering. Order of preference ①, ②, ③
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	I leave this to the decision of the Government
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Rao Bahadur Lt. Col. S. Paul – Professor of Mechanical Engineering, Guindy, Madras.

(2) Dr. V.M. Ghatage, M.Sc; D.Phil; A.F.R.Ae.S; M.I.Ae.S; F.A.Sc Assistant Professor of Aeronautics Bangalore.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Rao Bahadur Lieutenant Colonel S. Paul
Status Professor of Mechanical Engineering
Address Engineering College, Guindy, Saidapet P.O. Madras

(2) Name Professor K.S. Sitarama Iyer
Status Principal, Engineering College
Address Engineering College, Saidapet P.O. Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) I am now studying Aeronautical Engineering at the Institute on the merit Scholarship from the Dept. of Industries, Government of Madras.

Date 07th April 1946.

Place Madras.

Ramamurthy
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	O. R. CHANDRASEKHARAN KADMA HOSTEL JAMSHEDPUR
2. Age and date of birth.	Twenty six years 11-8-1920
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Ombathuveli, Tanjore District. Indian
4. Religion, caste and community.	Hindu Brahmin

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Model School, Trivandrum.	1933 to 1936	E.S.L.C.	First Class.	English, Sanskrit, Mathematics, Physics, Chemistry, Natural Science, History & Geography.
Loyola College, Madras.	1936 to 1938	Intermediate.	First Class with distinction in Maths, Physics and Chemistry.	English, French, Mathematics, Physics & Chemistry.
Engineering College, Benares Hindu University.	1938 to 1942	B.Sc. in Mech. & Elec. Engineering.	Second Division.	Materials, Structures, Heat Engines, Hydraulics, Surveying, Elec. Engineering, Business Methods and Workshop Management.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

2 years training in the Tata Iron & Steel Co. Ltd., Jamshedpur in the following departments. Foundries; Machine Structural, Welding & Blacksmith Shops, Steel Melting Shops, Boiler & Power Houses, Blast furnaces, Rolling Mills, Chief Engineer's Office etc. Had Specialised training for 6 months in the Mechanical maintenance of Steel Melting Shop No. 1.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Worked in the S.M.S. No. 1 department as Mechanical foreman since Jan. 1945.

8. Present occupation.	Mech. Foreman.

P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	O. R. Krishnamurthi. Brother.
(*b*) Business or profession of parent or guardian.	Electrical Engineer.
(*c*) Monthly income of parent or guardian.	Rs 200.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1. Design & Manufacture of Centrifugal pumps, deep well & tube well pumps and air lift pumps. 2. Factory Management. 3. Manufacture of Agricultural implements.
11. Minimum period of training desired.	18 months.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	U.S.A U.K.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	No.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.
(1) Prof. R. S. Jain, Ag. Principal, Eng. College, Benares Hindu Univers
(2) Prof. S. S. Gairola, Asst. Professor, Eng College, Benares Hindu Univers

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name — Lt-Col. R. D. Ayyar, I.M.S.,
Status — Adviser on Surgery, Eastern Command,
Address — 12, Belvedere Park, Alipore P.O. Calcutta.

(2) Name — P. H. Sarma Esq., I.R.S.,
Status — Superintendent of Transportation
Address — Bengal & Assam Railway, Calcutta.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) Though I don't have long experience in the manufacture of Agricultural implements, I have had opportunity to have training and learn their manufactu

Date 13-4-'46 — O. R. Chandrasekharan
Place Jamshedpur. — *Signature of Applicant.*

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	R. KRISHNA MURTHY 47. Main Road Pudupalayam (Present address) Cuddalore N.T.
2. Age and date of birth.	27th Aug. 1921.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Valavanur South Arcot.
4. Religion, caste and community.	Hindu Bhramin

15 APR 19[illegible]
GOVERNMENT OF INDIA

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Raja's High School Sivaganga	June '34 to '37	S.S.L.C		Mathematics
Presidency college Madras	July '37 to Apr '39	Inter mediate	II class	Mathematics Physics & Chemistry.
Engineering college Guindy	July '39 to Dec '42	B.E	(Honours)	Mechanical Engineering

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

— Nil.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Seperate Sheet attached.

8. Present occupation.	Industrial Supervisor Cuddalore.

[P.T.O.

9. (*a*) Name of parent or ~~guardian~~ (with relationship).	V. T. Ramaswamy Iyer Valavanur. Father.
(*b*) Business or profession of parent or guardian.	Land Lord.
(*c*) Monthly income of parent or ~~guardian~~.	Rs 100
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Design & manufacture of Centrifugal pumps, borewell tube well, deep well & air lift pumps.
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	Manchester University England Sheffield " " Stanford " U.S.A
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	NO
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	NO
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	NO

16. Names (and status) of persons from whom you attach testimonials.

(1) ———

(2)

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name C. V. Narasimham Esq I.C.S
Status Deputy Secretary. Food Department.
Address Bd. of Revenue. Madras.

(2) Name S. Gopalan Esq.
Status Joint Director of Industries & Commerce.
Address Triplicane. Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) I am a very good sportsman and I have played cricket for the college first Eleven during my stay at the colleges. I am also a good hockey player.

Date 10-4-46

Place Kumbakonam.

R. Krishnamurthy.
Signature of Applicant.

(H)

14

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	BALARAM NADHAN. 'SHANTHI' 36 EDWARD ELLIOTS Rd MYLAPORE - MADRAS.
2. Age and date of birth.	26TH. AUG. 1921 24 yrs.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	KUMBAKONAM. TANJORE DIST.
4. Religion, caste and community.	HINDU - BRAHMIN.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
ST HELENAS HIGH SCHOOL POONA.	1928-37	MATRIC	-	MATHS. PHY. CHEM. FRENCH DISTINCTION IN ARITHMETIC
NOWROJEE WADIA COLLEGE POONA.	1937-39	INTER SCIENCE A GROUP		MATHS. PHYS. CHEM.
PRESIDENCY COLLEGE MADRAS	1939-41	BSc.	-	MATHS MAINE. PHY. & CHEM. SUBSIDIARY.
ENGINEERING COLLEGE GUINDY. MADRAS.	1941-44	BE. (MECH)	1st CLASS.	

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

SEE SEPARATE SHEET.

8. Present occupation.	RUNNING MY OWN WORKSHOP. MAKING CIRCULAR SAWS (MOTORISED) AIR COMPRESSOR OUTFITS - FLEXIBLE SHAFTS ETC

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	RAO SAHEB U.R.H. NADHAN - FATHER
(*b*) Business or profession of parent or guardian.	RETD. ELECTRICAL ENGINEER. BOMBAY PWD.
(*c*) Monthly income of parent or guardian.	Rs 208/15/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	NONE.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	II A(6) Design & Manufacture of Machine tools.
11. Minimum period of training desired.	1 YEAR.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	(1) U.S.A. (2) U.S.A. (3) U.S.A.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	NO.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	YES.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	NO.

16. Names (and status) of persons from whom you attach testimonials.
(1) MR. SITARAMA IYER. CIVIL ENGRNG PROF. ENGRING COLLEGE GUINDY
(2) LT. COL. PAUL- MECH. " " " " "

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)
(1) Name MR. H.B. STANFORD. DEVELOPEMENT ENGINEER.
Status SIMPSON & CO. - MAKERS GAS PLANTS - TRUCK BODIES
Address TOOLS ETC. ADDRESS. C/O. SIMPSON & Co.
(2) Name DEWAN BAHADUR L. VENKATA KRISHNAN.
Status RETD. CHIEF ENGR. MADRAS. PWD. PRESENT CHIEF ENGR.
Address TRAVANCORE STATE. QUARK.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date.....
Place.....MADRAS.....

Baburam Nadhan.
Signature of Applicant.

6. PROFESSIONAL EXPERIENCE:

altho' I have not served in any firm yet I have a very wide practical experience in the designing & making of tools. Ever since my schooldays I have been busy making up outfits etc for making some money to buy more tools. In College also I was earning in my spare time to make my ambitions come true & the present workshop I have is the result of 12 years of sustained effort. I made up a 5" cylinder compressed air engine when I was in school. Even then I had with me catalogs of many American machine tool manufacturers & knew what tools what company was making, how much it cost & how it compared with the other manufacturers' products. In College I have made up spray painting outfits using old refrigerator units as the raw product. I have also made up battery charging outfits using car or truck generators etc. The list of things that I have made up would take too much space to detail so I will ~~cert~~ content myself with just a bare statement.

Multirange test mutes using foundation instruments with a special shunt selector of my own design that eliminates all contact resistance variations.

Voltage regulators to control output of generators automatically without attention.

Thermostats.

Air compressor outfits.

Flexible shaft outfits (used for grinding drilling buffing etc in awkward places) from old taximeter drives.

Bench grinders from old health motors.

Motorised circular saws for ripping & cross cutting wood & bakelite.

A real flying petrol engined model aeroplane with a twin engine of 13/16" bore & 7/8" stroke. All on weight 2½ lbs!

I have with me what is probably the best privately owned library of books on refrigeration welding, sheet metal working, electrical & electronic engineering & machine tool practice. These books are all american & were imported by me just a year back (from my own earnings of course!), I have scientific magazines (3 kinds) dating from 1933. When I was in school I used to make money to buy the second hand copies for some of which I have tramped miles. Now I am, of course, a regular subscriber.

In short, engineering is not a career, nor a hobby, with me, but it is my whole life. I have managed to get a sound fundamental knowledge on most branches of engineering (except civil) without which ~~no~~ ~~engg~~, it is my contention, no engineer has the right to call himself an engineer. In these days of complex processes, while it is true specialisation counts, yet all the more each branch hinges on the other, & when machine tools are controlled hydraulically or electronically, it behoves the machine tool designer to know at ~~the~~ least the fundamentals of amplifier operation or of hydraulic pump design.

Balaram Nadhan.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	SETH BALASUNDER
2. Age and date of birth.	Twenty Three — 17th November 1922.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	PALAMCOTTAH — TINNEVELLY Dt — INDIAN. (TAMILIAN)
4. Religion, caste and community.	Indian Christian — NADAR —

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
St. John's High School · PALAMCOTTAH } MADRAS UNIVERSITY.	1935 — '37.	S.S.L.C.		MATHS
St. John's College PALAMCOTTAH	1937 - '39	INTER		PHYSICS, Chemistry & Maths.
COLLEGE OF ENGINEERING GUINDY, MADRAS	1940-44	B.E	Stood First in B.E '44 (old Reg.)	MECHANICAL ENGINEERING.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

TOOK 13 months General Training in TATA IRON & STEEL CO. in the following depts:.

1. STEEL MELTING SHOPS. (3)
2. ROLLING MILLS
3. SHEET MILLS
4. MERCHANT MILLS
5. POWER HOUSES (3)
6. BOILER HOUSES (4)
7. WHEELS, TYRE & AXLE PLANT.
8. ENERGY & ECONOMY DEPT.
9. BLAST FURNACES etc.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

1). Supervisor in P.W.D. for 3 months.

2) 13 months Genl. training in TATA IRON & STEEL CO.

3) 2 months Genl. " " TINPLATE COY. OF INDIA - GOLMURI

8. Present occupation.	Graduate Apprentice (TATA TECH. INSTITUTE)

P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	Agostus Thangasivami - FATHER -
(*b*) Business or profession of parent or guardian.	PUBLIC PROSECUTOR (ADVOCATE)
(*c*) Monthly income of parent or guardian.	Rs. 500/
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	———
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	II A (d) - Manufacture of Agricultural Implements.
11. Minimum period of training desired.	ONE YEAR.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	U.S.A. 1) Massachusetts Inst. of Tech — U.S.A. 2) California Inst. of Tech - PASADENA - CALIFOR 3) ROSE POLY TECH-Inst. TERRE HAUTE, INDIANA, America.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	No
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	NO

16. Names (and status) of persons from whom you attach testimonials.

(1) Lt. Colnl. Samuel Paul - ENG. COLLEGE Professor.

(2) Lord Bishop of Tinnevelly Rt. Rev. G.T. Selwyn.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name: S.V. Devadason Esq. B.A.
Status: Retd. D.F.O
Address: "Pavri Bungalow" — Little Mount — SAIDAPET.

(2) Name: S.A. Thomas Esq. B.A. L.T.
Status: Headmaster - Caldwel High School
Address: TUTICORIN.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 9th April 1946.

Place T. AMSHEDPUR

S Balasundar
Signature of Applicant.

(14) 28

17

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	T. K. SIVASANKARAN 19. CLERK'S PET. C. BANGALORE. CANT.
2. Age and date of birth.	Twenty Nine years 2-6-1917
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Cannanore. (N. Malabar) Indian.
4. Religion, caste and community.	Hindu - Nov Brahmin Thiya

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Municipal High School, Cannanore.	1924 June to 1932 March	S.S.L.C		Mathematics
Govt. Brennen College, Tellicherry.	1932 June to 1934 March	Intermediate		Physics, Chemistry Mathematics.
St. Joseph's College, Trichinopoly.	1935 June to 1937 March	B. Sc.	1st. class 1st. Rank	Physics (Main) Chemistry & Mathematics (Subsidiary)

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

1938 July to 1941 March :- Electrical Technology, Indian Institute of Science, Bangalore.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

1941 April to 1943 Feb, worked as Senior Inspector in the manufacturing & Assembly division of Aircrafts in Hindustan Aircraft LTD, Bangalore.

1943 Feb to date worked as Senior Inspector in the Assembly & overhauling division of Aircrafts in Hindustan Aircraft LTD Bangalore.

8. Present occupation.	Senior Inspector of Aircrafts

[P.T.O.

9. (*a*) Name of parent or ~~guardian~~ (with relationship).	K. Kumaran.
(*b*) Business or profession of parent or guardian.	Retired Drill Teacher.
(*c*) Monthly income of parent or guardian.	Nil
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1) Ground Engineering 2) Manufacture of Electric lamps and accessories.
11. Minimum period of training desired.	Two years
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) K. Sreenivasan, Professor, Electrical Technology Dept., Indian Institute of Science Bangalore.

(2) P.E. Subrahmanyam, Professor of Physics, St. Joseph's College Trichinopoly.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name M. Anandan
Status Asst Director of Agriculture.
Address Asst. Director of Agriculture - Coimbatore.

(2) Name Rao Bahadur K.C.C. Kannan
Status Land Lord.
Address Talap, Cannanore (N. Malabar)

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 9-4-46

Place Bangalore

J. K. Swaminathan
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	M. RAJASEKHARA SARMA. C/o M. SESHACHALAPATHI RAO GARU GOVERNORPET BEZWADA.
2. Age and date of birth.	24-10-1926.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Guntur District. Indian.
4. Religion, caste and community.	Hindu, Brahmin

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

	Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
I.	Hindu College High School, Masulipatam.	1937-40.	IV F., VI F. forms and S.S.L.C		
II.	Hindu College, Masulipatam	1940-42	Intermediate	I Class	Mathematics, Physics and Chemistry
III.	College of Engineering Guindy, Madras	1942-45.	F.E.		
			B.E.$_1$	I class with Honours	Electrical Engineering
			B.E.$_2$		

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Undergoing apprenticeship in the Government Electricity Department, Madras, from 1st July 1945.

8. Present occupation.	Apprentice, Govt Electricity Department, Madras

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	M. Seshachalapathi Rao garu (Father).
(*b*) Business or profession of parent or guardian.	Teacher.
(*c*) Monthly income of parent or guardian.	Rs 40/—
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	① II B(c) Manufacture of batteries and dry cells. ② II E. Ground Engineering. ③ III. B. Electrical Engineering.
11. Minimum period of training desired.	2 Years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	Massachussettes Institute of Technology U.S.A. Glasgow University U.K.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes. But it was subsequent to my sending the application to the Madras Government.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) KANOTH SUKUMARAN Esq, B.E., A.M.I.E., Professor in Electrical Engineering

(2) K. N. RAMANATHAN Esq B.E, M.Sc., A.M.I.R.E. Instructor in Electrical Engineering.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. G. GopalaRao Esq M.Sc., D.Sc., A.I.C.,
Status Reader in Chemistry, Andhra University, Guntur.
Address 49, Venkata Rangam Pillai street, Triplicane. Madras.

(2) Name D. Purniah Esq, B.A., B.E.,
Status Technical officer, office of the Provincial Transport Controller
Address 6. Sambasivam Road, Thyagaraya Nagar, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) Stood I in the B.E. Degree Examination of Madras University of 1945 in Electrical Engineering. (References May be made to the Supplement to Fort St George Gazette July 10. 28-c Part I B.)
Had been a Govt Scholarship Holder Throughout My Study of Engineering College

Date..... 7-4-46.

Place.. Bezwada.

M. Rajasekhara Sarma

Signature of Applicant.

J H (Hc) 19

APPLICATION FORM.

WAR SERVICE CANDIDATE

(Note. - This form must be filled in by the candidate in his own handwriting).

1. Name and address (in block letters) (Women candidates should indicate whether Miss or Mrs). : CAPT. M.K.RAO. IEME. IND. BASE WORKSHOP. IEME DHANBAD. E.I.R

2. Date of Birth : 14 SEP 1914

3. Nationality (where necessary, a certificate of Indian domicile must be attached) and Province or state of domicile : BRITISH INDIAN. MADRAS PRESIDENCY.

4. Religion and Caste. (If Christian, state whether Roman Catholic, Protestant or Syrian). : HINDU - BRAHMIN.

5. Educational Institutions attended and Examinations passed (including post graduate Examinations, if any) :-

Name of High School, College, University etc.	Dates of entering and leaving	Examinations passed	Year	Class or Division	Subjects taken in the Degree and subsequent Examinations.
ANNAMALAI UNIVERSITY.	JUN 35 - APR 37	M.A.	1937	1 ST. CLASS.	PHYSICS & MATHS.
LONDON UNIVERSITY.	OCT 37 - JUN 39.	B.Sc. Tele Communications	1939	PASS.	WIRELESS, ACOUSTICS, TELEPHONY, TELEGRAPHY, MATHS, VIBRATIONS ETC.

6. Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should be submitted. (Dates of entering and leaving a research or training institution should be given). : Served as Assistant Research Engineer for 13 months with Messrs. ERICSSON TELEPHONES. NOTTINGHAM, England in Carrier Telephony. Worked on Ferromagnetic materials.

7. Industrial or professional experience if any, and any additional qualifications not covered in columns 5 and 6. (If the space is not sufficient attach a separate sheet). : Also worked with Messrs. Ericsson Telephones in the general manual and automatic telephone work of for 4 months. E.M.E in Indian Army A.C.G.I A.M.I.R.E; GRAD.I.E.E.

8. Have you any knowledge of French or German ? : NO.

9. Present occupation. : Officer i/c WIRELESS SECTION.

10. Name of Parent or Guardian (with relationship). : RAO SAHIB. M. SATYANARAYANA MURTY (FATHER). EXECUTIVE ENGINEER. MADRAS

11. Particular branch of scientific or technical work in which training is required. (Precise subject of proposed research should be indicated). (NOTE. - A candidate may offer himself for selection in one or more (but not exceeding three) subjects which he should specially mention). : Radio Engineering (d) Wire and Wireless Engineering with special application to Broadcasting line networks.. (b) Aeronautical Radio Engineering.

12. Minimum period of training desired. : TWO YEARS.

13. Institutions, if any, suggested for training in order of preference : MASS. INST. OF TECHNOLOGY. CAMBRIDGE. U.S.A. OR BELL LABS. U.S.A

14. If in service, state nature of appointment (i.e. of the work you are doing at present), salary and scale, if any, and terms of service with reference to leave, whether entitled to Study Leave. : Emergency Commissioned officer. i/c Wireless Section. RS 950 p.m.

15. Have you applied to a Provincial Government for a Scholarship ? If so, state the course(s) of study which you have proposed to undertake If you apply to a Provincial Government subsequently, you should notify immediately. : NO.

34

-: (2) :-

16. Names (and status) of persons from whom you attach testimonials.

(1) DR. S. R. RAO. M.A. D.Sc. LOND. PROF. OF PHYSICS. CENTRA BANGALOR

(2)

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study, (They must not be related to you).

(1) Name LT-COL K. N. PISHAROTY I.M.S. / IAMC
Status O.C. Medical Wing I.G.H.
Address 44. GENGUREDDY ROAD LANE, EGMORE. MADRAS.

(2) Name RAO SAHIB, SREEPATHI SEETHAPATHI RAO. BAHADUR
Status GOVT. PLEADER.
Address MAHARANIPETTA. P.O. VIZAGAPATAM.

18. Any general remarks which you have to offer. (If the space below is not sufficient attach a separate sheet).

Date ...23 Jan 46.....

Place ...DHANBAD.....

JKRao Capt.
Signature of Applicant.

Forwarding Note by the Authority concerned.

(Please state as definitely as possible your opinion as to the applicant's fitness for the proposed course of study. If the space below is not sufficient, a separate sheet may be attached and an endorsement to that effect be made here). Forwarded, considered fit in all respects to take course. He has applied for a Regular Commission in the IEME, and could go, if his services can be spared by GHQ at that time.

Date .25.1.46.....

Place ...Dhad.....

COMMANDING No. 6 BASE WORKSHOP COLONEL,
Signature of Authority.

Designation .....

FINANCIAL GUARANTEE. (In case of those candidates only who wish to proceed at their own expense).

Signature of Guarantor .....

Relationship, if any.
to student .....

Full Address .....

.....

Date .....

Garu

31/20

I certified that Capt. M. K. Rao is fit and can stand the climate of U.K or U.S.A.

Dhanbad.
24.1.46.

J. Ramakrishnaiah.
Capt. IAMC.
No 6 Ind. Base Workshops.

M. T. Establishment.
containing copy of Voucher for M. T.

Witness.

Voucher No.

Quantity

Designation or Part No.

Voucher No.

Package No.
*Type of Package
From

NG NOTE

A. F. G. 1028 (Last).

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	CHALUVADI VENKATA SUBBARATNAM, DEPT. OF GENERAL CHEMISTRY, INDIAN INSTITUTE OF SCIENCE, MALLESWARAM, BANGALORE.
2. Age and date of birth.	22 years. 9.10.1923 (nineteen twenty three).
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Cumbum. (Kurnool Dt.). Madras province. Indian.
4. Religion, caste and community.	Hindu, Non-Brahmin, Vaisya.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. Board High School, Cumbum.	1932–1940.	S.S.L.C.	Got 427 marks out of 600. First marks in all subjects in the class.	
2. Andhra Christian College. Guntur.	June 1940–March 1942.	Intermediate.	I Class. Seventh Rank. Got distinctions in 3 Physics	Part I. English. Part II. Hindi. Part III. Maths.; Physics and Chemistry.
3. J. K. D. College of Science and Technology. Guntur and Madras. (Andhra University.)	June 1942—March 1945.	B. Sc (Hons). (3 years after Intermediate).	I Class. II Rank.	and 4. Chemistry. Chemistry (main). Physics and Mathematics (Subsidiary) got distinctions in both the main and subsidiary subjects and also in
4. Indian Institute of Science, Bangalore.	June 1945–			German under Part I.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Studying Chemical Engineering in the Indian Institute of Science, Bangalore.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

—

8. Present occupation.	Studying Chemical Engineering in the Indian Institute of Science, Bangalore.

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	Chaluvadi Venkata Subbaiah Chowdhry. Father of the applicant.
(*b*) Business or profession of parent or guardian.	Merchant.
(*c*) Monthly income of parent or guardian.	Rs 50/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Cannot supplement student's stipend.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	(1). II D(a). Wood and liquite distillation and utilization of products. (2). II D(b). Manufacture of films. (3). II H(c). Plastics and Manufacture of products like Bakelite.
11. Minimum period of training desired.	2 years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. Wood and liquite distillation – Michigan University – U.S.A. 2. Manufacture of films – California University and also training in some big films manufacturing factory. 3. Plastics – Washington University U.S.A.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. T. R. Seshadri, M.A., Ph.D., F.R.I.C., F.N.I., Professor of Chemistry, Andhra University.

(2) Mr. S. K. Nandi, M.Sc., A.R.T.C. (Glasgow), Lecturer in Chemical Engineering, Indian Institute of Science, Bangalore.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Rao Bahadur T. Bhagavantam Gupta, B.A.,
Status Retired District Collector.
Address Bhagavantam Gupta Street, T. Nagar, Madras.

(2) Name Mr. V. Subba Rao, B.A., B.L.,
Status Subordinate Judge,
Address Bezwada.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) I was in the receipt of a government scholarship throughout my University career and also a University studentship in my Hons. class besides the govt. scholarship. I belong to a minority community, educationally backward and not adequately represented in the services. A copy of the certificate from a district collector is enclosed herewith to this effect.

Date....7...4...1946.....

Place....Bangalore.....

C. V. Subba Ratnam.
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

ASST. SECRETARY TO GOVT. 15 APR 1946 HEALTH DEPT.

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	M. NARASIMHA RAO, M.Sc SILPASRAM St. KOTTAPET, BEZWADA. [M.S.M.Ry.
2. Age and date of birth.	26 years, 5 months; 9-11-1919 (Nineteen nineteen)
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Indian (Andhra); Biccavole, East Godavary District Madras Province
4. Religion, caste and community.	Hindu; Nagaram (Backward Communities.-mly)

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

	Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1.	S.K.P. Hindu High School, Bezwada.	1932 - 1936	S.S.L.C. Exam	—	Optional Subject: Mathematics
2.	Maharajah's College, Vizianagaram	1936 - 38	Intermediate Exam.	First	Maths, Physics & Chemistry as Part III.
3.	Andhra University Colleges, Waltair	1938 - 41	B.Sc (Hons.)	University First in First class	Preliminary: German Subsidiary: Maths & Physics Main: Chemistry Special: Foods & Drugs
4.	"	1941 - 42	M.Sc (Theory part)	First class marks obtained	Advanced Organic Chemistry.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Worked for one year as "University Research Scholar" in J.V.D. College of Science & Technology, Waltair, and submitted a thesis in Organic Chemistry. M.Sc degree awarded.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

vide Enclosure No. I.
(Separate Sheet attached)

8. Present occupation.	Asst. Chemist in "Kanakamba Paints and Varnishes LTD", & "The Andhra Vegetable Oil Products LTD.", BEZWADA.

[P.T.O.

40

9. (a) Name of ~~parent or~~ guardian (with relationship).	Dr. B. A. N. Patrudu, (Brother-in-law.)
(b) Business or profession of ~~parent or~~ guardian.	Indian Medical Practitioner.
(c) Monthly income of ~~parent or~~ guardian.	About Rs 150/- p.m.
(d) Capacity of ~~parent or~~ guardian to supplement student's stipend or salary.	Can supplement by a few hundred rupees per annum.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	II H (e). Oil Technology & Hydrogenation. II D (e) Manufacture of Paints. II H (d) Manuf. of Drugs & Pharmaceuticals.
11. Minimum period of training desired.	One year.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	—
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Prof. T. R. Seshadri, M.A., Ph.D (Manchester), F.R.I.C, F.N.I., F.A.Sc; Head of Chemistry Dept. Andhra University

(2) Dr. K. Neelakantam, M.A., Ph.D, D.I.C (Lond), A.R.I.C; F.A.Sc, Reader in " "

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Mr. S. V. Ramanayya, M.Sc, A.R.I.C (Lond)
Status Chief Chemist "K.P.V. Ltd & Andhra Vegetable Oil Products Ltd." Bezwada.
Address Seshadri Sastry St.; Governorpet, BEZWADA, (M.S.M.Ry)

(2) Name Dr. Bh. S. V. Raghava Rao, D.Sc (Lond). A.I.I.Sc; A.R.I.C.
Status Lecturer in Chemistry, Andhra University Colleges,
Address C/o. Presidency College labs; Triplicane, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

—

Date. 10th April '46.
Place. BEZWADA.

M. Narasimha Rao
Signature of Applicant.

41/27

ENCLOSURE NO. I. (Separate sheet for column No. 7.)

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 or 6.

(1) July '42- Jan 1943.	Demonstrator in the Andhra Christian College, Guntur.
(2) Jan '43- June 1943.	Demonstrator in the Andhra University Science College, Guntur.
(3) June '43- Sept 1944	Junior Scientific Assistant in the "Inspectorate of the Military Explosives", at Kirkee (Poona.) a. Worked in "Paints and Varnishes Section" for 4½ months. b. Worked as the 'Representative of the Chief Inspector of the Military Explosives' at Gotan (Jodhpur State.), in charge of the branch office and the laboratory for "Lime and Lime-stone" analysis and inspection for 5½ months. c. Worked in "General Chemicals Section", as analyst for 3½ months.
(4) Since March 1945.	Working as Asst. Chemist in the 'Andhra Vegetable Oil Products Ltd. and The Kanakamba Paints and Varnishes Ltd.', Bezwada.

****

M. Narasimha Rao
11/4/46.

(51) H. 43

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	H. VENKATAKRISHNA UDUPA. RESEARCH-ASSISTANT, CHEM-DEPT. PRESIDENCY COLLEGE, MADRAS.
2. Age and date of birth.	25 years. 18th October 1921.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Handady Village, Udipi Taluk, South Kanara District. British Indian.
4. Religion, caste and community.	Hindu - Brahmin - Shivalli.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. Milagres High School	1935 - 1938	S.S.L.C.	—	Physics. Optional.
2. St. Aloysius College Mangalore	1938 - 1942 June April.	Intermediate Exam.	First-class 209th rank	Physics. Chemistry and Natural Science.
		B.A degree Exam.	First-class First rank	Chemistry (main) Physics (Subsidiary).
3. University of Madras.	1942 - 1943	Diploma in German	—	German Language.
4. Presidency College Madras. Declared eligible for M.A degree	1942 - 1944 July April	B.Sc. (Hons.) degree exam. on 13th February 1946.	2nd Class 3rd rank in University	Chemistry with Electro-Chemistry as special subject.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

After securing a First class, First rank in Chemistry in B.A degree exam. joined the Presidency College for doing post-graduate studies. After two years of studies passed the B.Sc. (Hons) examination of the Madras University in 1944. Subsequently the university has decided to give M.A degree and I have taken my M.A degree on the 13th of February in the Supplementary Convocation. Since October 1944 I had been working as a research-assistant to Dr. B.B. Dey on the Scheme of the Board of Scientific and Industrial Research in the Chemistry Dept. of the Presidency College, Madras.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

I had been working for the last one year six months on the Scheme "Electrolytic Reductions - incorporating the Scheme of Manufacture of Direct Cotton Colours." For details of research experience please refer to the separate sheet attached and also to the testimonials.

8. Present occupation.	Research-Assistant to Dr. B.B. Dey under the Board of Scientific & Industrial Research, Subsidized by Government of India.

[P.T.O.

9. (*a*) Name of parent or ~~guardian~~ (with relationship).	S/. Manjunatha Eldupa
(*b*) Business or profession of parent or guardian.	Priest-craft and Agriculture.
(*c*) Monthly income of parent or guardian.	About Rs 50 per month.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	— Nil —
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1) II D.(d) Electrochemistry with special reference to acids. 2) II H(e) Plastics and Manufacture of products like Bakelite 3) II D(b) Manufacture of Films
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. Illinois Institute of Technology U.S.A. 2. Carnegie Institute of Technology U.S.A. 3. California Institute of Technology U.S.A.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	— yes —
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	— yes —
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	— ND —

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. B. B. Dey, D.Sc (Loud.), F.R.I.C., Director of Research.

(2) Prof. M. V. Sitaraman, M.A., L.T., Professor of Chemistry, Presidency College, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. S. R. R. Savoor, M.A (Cantab), D.Sc (Loud), Barat-Law, I.E.S.
Status Director of Public Instruction, Madras.
Address College House, Chepauk, Madras.

(2) Name Dr. B. B. Dey, D.Sc (Loud.), F.R.I.C.
Status Director of Research, Chemistry Department
Address Presidency College, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) It was with the help of Institutions like Sri Ramakrishna Mission that I was able to have higher education and good discipline. Though I had applied last year, I was not selected. This time, if selected I shall try my best to adjust myself creditably and be of service in the industrial advancement of our country.

Date 10th April 1946

Place Triplicane.

H. V. K. Eldupa
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	MUTHYLA VENKATA RANA RAO, "GOINDY HOUSE", SAIDAPET P.O., MADRAS
2. Age and date of birth.	22 yrs 6 mos. 2nd October 1923
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Cocanada. (Madras Presy) British Indian.
4. Religion, caste and community.	Hindu — Vaidiki — Telaga.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
The Kellett High School, Madras.	1935 - 1938	S.S.L.C.	69 %	English, Telugu, Mathematics, Ele. Science, History & Geography
The Loyola College, Madras	1938 - 1940	I.Sc.	I	Algebra & Geometry. English, Telugu, Physics, Chemistry & Mathematics (Distinction in last Three)
The Engineering College, Madras	1940 - 1943	B.E. Mech.	66 % Avg (This is 6% for I class	Mechanical Engg (Main) Electrical Engg (Subsidiary) (more than the average required under New regulations)
The Indian Institute of Science, Bangalore.	1944 - 45	Certificate of Proficiency in Engineering.		Aeronautics

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

July '44 — Sept '45 :- Post-graduate Course of Aeronautical Engineering at the Indian Institute of Science, Malleswaram, Bangalore. Qualified for the Certificate of Proficiency in Aeronautical Engineering.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Nov '43 - April '44 :- Practical training in the P.W.D. Workshops, Koyapuram, Madras.

April '44 - July '44 :- Lecturer in Mechanical Engg & Supervision of War Technicians at the ~~and~~ C.N.T. Institute, Vepery, Madras.

May '45 - Sept '45 :- Apprentice, Hindustan Aircraft Factory, Bangalore. Engaged in 1000 hour overhaul of U.S.A.A.F. Dakotas (the latest modifications of C-47 planes).

8. Present occupation.	Nil.

[P.T.O.

9. (*a*) Name of parent or ~~guardian~~ (with relationship).	Sd. Manjunatha Edupa
(*b*) Business or profession of parent or guardian.	Priest-craft and Agriculture.
(*c*) Monthly income of parent or guardian.	About Rs 50 per month.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	— Nil —
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1) II D.(d) Electrochemistry with special reference to acids. 2) II H(e) Plastics and Manufacture of products like Bakelite 3) II D(b) Manufacture of Films
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. Illinois Institute of Technology U.S.A. 2. Carnegie Institute of Technology U.S.A. 3. California Institute of Technology U.S.A.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	— yes —
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	— yes —
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	— NO —

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. B. B. Dey, D.Sc (Lond.), F.R.I.C., Director of Research.

(2) Prof. M. V. Sitaraman, M.A., L.T., Professor of Chemistry, Presidency College, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. S. R. M. Sarma, M.A (Cantab), D.Sc (Lond), Barat-Law, I.E.S.
Status Director of Public Instruction, Madras.
Address College House, Chepauk, Madras.

(2) Name Dr. B. B. Dey, D.Sc (Lond.), F.R.I.C.
Status Director of Research, Chemistry Department
Address Presidency College, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) It was with the help of Institutions like Sri Ramakrishna Mission that I was able to have higher education and good discipline. Though I had applied last year, I was not selected. This time, if selected I shall try my best to acquit myself creditably and be of service in the industrial advancement of our country.

Date 10th April 1946

Place Triplicane.

H. V. K. Edupa
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	MUTHYLA VENKATA RAMA RAO, 'GUINDY HOUSE', SAIDAPET P.O., MADRAS
2. Age and date of birth.	22 yrs 6 mos. 2nd October 1923
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Cocanada. (Madras Presy) British Indian.
4. Religion, caste and community.	Hindu — Nonbrahmin — Telaga.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
The Kellett High School, Madras.	1935 - 1938	S.S.L.C.	69 %	English, Telugu, Mathematics, Ele. Science, History & Geography, Algebra & Geometry.
The Loyola College, Madras	1938 - 1940	I.Sc.	I	English, Telugu, Physics, Chemistry & Mathematics (Distinction in last Three)
The Engineering College, Madras	1940 - 1943	B.E. Mech.	66 % Ave (This is 6% more than the average required for I class under New regulations)	Mechanical Engg (Main) Electrical Engg (Subsidiary)
The Indian Institute of Science, Bangalore.	1944 - 45	Certificate of Proficiency in Engineering.		Aeronautics

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

July '44 – Sept '45 :- Post-graduate Course of Aeronautical Engineering at the Indian Institute of Science, Malleswaram, Bangalore.
Qualified for the Certificate of Proficiency in Aeronautical Engineering.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Nov '43 – April '44 :- Practical training in the P.W.D. Workshops, Royapuram, Madras.
April 44 – July '44 :- Lecturer in Mechanical Engg & Supervision of War Technicians at the C.N.T. Institute, Vepery, Madras.
May 45 – Sept '45 :- Apprentice, Hindustan Aircraft Factory, Bangalore. Engaged in 1000 hour overhaul of U.S.A.A.F. Dakotas (the latest modification of C-47 Planes).

8. Present occupation.	Nil.

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	Her M. S. Kunthy, B.Sc., Brother.
(*b*) Business or profession of parent or guardian.	Contractor.
(*c*) Monthly income of parent or guardian.	Rs 200
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	I I-E-(a). Aerodynamics, Aircraft Navigation and Aircraft Instruments. II I-A-(b) Industrial & Administrative Engg. III II-E. - Ground Engineering
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	I - Cambridge University. U.K II - California University. U.S.A. III - Royal Aircraft Establishment Farnborough. U.K.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. R.A. Hanin D.Sc, F.R.S.E., etc. Professor & Head of the Dept of Aeronautical Engg.

(2) Lt Col S. Paul, Professor of Mechanical Engg, College of Engineering, Madras

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. V. M. Ghatage, M.Sc., D.Phil., A.F.R.Ae.S., M.I.Ae.S., F.A.Sc.,
Status Asst. Professor of Aeronautics
Address Indian Inst of Science, Malleswaram, Bangalore

(2) Name Dr P. Nilakantan, D.Sc, M.I.Ae.S., M.S.A.E; etc.
Status Scientific Officer,
Address Civil Aviation Directorate, Simla.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 11th April '46

Place Bezwada

M.V. Lanalar.
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	K.N. GOPINATHA MENON C/o RAO BAHADUR V.K. NARAYANA MENON GOKHALE ROAD; MAHARANIPETA VIZAGAPATAM.
2. Age and date of birth.	30th September 1924. 21 years 6 months
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Madras Indian – British subject.
4. Religion, caste and community.	Hindu – Nair – N.B. Malayalee.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. Mrs. A.V.N. College High School.	1935 to 1937	Forms IV & V		
2. Madras Christian College High School.	1937 to 1938	Form VI		
3. Mrs. A.V.N. College High School, Vizagapatam	1938 to 1939	Form VI		
4. Mrs. A.V.N. College Vizagapatam.	1939 – 1941	Intermediate	First Class	Mathematics-Physics-Chemistry.
5. College Of Engineering Guindy, Madras.	1941 – 1944	B.E.	First Class	Mechanical Engineering.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

I have been working as a Marine Engineer in the Shipyard of the Scindia Steam Navigation Company, Ltd., since December 1944.

I passed the examination held in Bombay in July 1945, by the Institute of Marine Engineers, London, and was elected as a Graduate of the Institute of Marine Engineers.

8. Present occupation.	Marine Engineer, Scindia Shipyard Vizagapatam.

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	Rao Bahadur V.K. Narayana Menon Father.
(*b*) Business or profession of parent or guardian.	Professor, Andhra Medical College, Vizagapatam.
(*c*) Monthly income of parent or guardian.	Rs 1050/- plus war allowance.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Yes.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	II F. Marine Engineering and design of ships, power boats.
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	Great Britain – King's College, Newcastle on-Tyne; University of Liverpool, or any other British University or College giving training in Marine Engineering and Architecture.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	No.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Principal, Engineering College, Guindy, Madras.

(2) Rao Bahadur Lt Col. S. Paul, Professor Of Mechanical Engineering Engineering College, Guindy, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Rao Sahib C.D.S. Chetty, M.A.
Status Deputy Director of Public Instruction, Madras
Address College Road, Cathedral Post, Madras.

(2) Name T.V.R. Naidu Esq., B.Sc. (Engineering)
Status University Engineer, Andhra University
Address Waltair.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

I had military training in the U.O.T.C. and was promoted as a corporal. I took an active part in sports and games and also in the social activities while in the Engineering College.

Date 9th April 1946.

Place Vizagapatam...

Kulpaniath Menon
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	NANDURY VENKATA SUBBARAO LECTURER IN CHEMICAL TECHNOLOGY UNIVERSITY COLLEGES GUNTUR
2. Age and date of birth.	29 Years; 8-11-1916.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Tapeswaram, Ramachandrapur Taluq, East Godavari District. Indian.
4. Religion, caste and community.	Hindu, Brahmin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. Board High School, Samalkot	1930 - 31	S.S.L.C		Mathematics and Physics.
2. P.R. college, Cocanada	1931 - 33	Intermediate	1st class	Mathematics, Physics and Chemistry.
3. J.V.D. college of Science and Technology, Waltair.	1933 - 36	B.Sc (Hons) Chemical Technology.	1st class	Mathematics, Physics, chemistry, Engineering, chemical Engineering, and Technology of cane Sugar.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Awarded M.Sc (Hons) by the Andhra university for a thesis submitted in 1938.

Carrying out research work at the university laboratories since 1938.

Published 13 papers and a list of them is given in Enclosure I.

Submitted a thesis containing a large volume of unpublished work on 'Plant Insecticides' for the Doctor of Science degree of the Andhra university in December 1945.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Industrial.

1. Apprentice chemist in Kirlampudi and Vuyyur Sugar factories. — 1935-36 season.
2. Asst. Chemist and Lab in charge, Jeypore Sugar co, Rayaghada. — 1936-37, 1937-38 } seasons
3) Training in various sections of the Mysore Iron & Steel works, Bhadravati and also the Papermills. — 1941 May-June

Professional

1) Demonstrator in chemical Technology, Andhra university, Waltair. — 1938 - 40.
2) Lecturer in chemical Technology. — 1940 -

8. Present occupation.	Lecturer in chemical Technology. Andhra university.

[P.T.O.

9. (*a*) Name of parent ~~or guardian~~ (with relationship).	N. Kameswara Rao.
(*b*) Business or profession of parent or ~~guardian~~.	Clerk, P.W.D sub-division office, Cocanada
(*c*) Monthly income of parent ~~or guardian~~.	Rs 25/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Chemistry of Insecticides and fungicides.
11. Minimum period of training desired.	Two years
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	i) Insecticides division, Bureau of Entomology, Department of Agriculture, Washington, U.S.A. ii) Rothamsteas Experimental Research station Harpenden England.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) Prof. S. Bhagavantam, M.Sc., Hon. D.Sc. Principal, University colleges.

(2) Prof. T. R. Seshadri, M.A., Ph.D, F.R.I.C, Professor and Head of the Department of Chemistry, Andhra University.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name — Sir. C. R. Reddy, M.A (cantab), D-Litt (Andhra).
Status — Vice chancellor
Address — Andhra University, Waltair

(2) Name — Rao Sahib. C. D. S. Chetti, M.A. L.T.
Status — Deputy Director of Public Instruction
Address — Nungambakkam, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

i) Recipient of 'Sripathi' medal for General proficiency in B. Sc (Hons) 1936.

ii) Associate member of the Royal Institute of chemistry, London since 1944.

Date 8th April 1946

Place Guntur

N. V. Subba Rao
Signature of Applicant.

(25)

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

28

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	T. RAJAGOPALA RAO, 3. PATEL ROAD, PERAMBUR, MADRAS.
2. Age and date of birth.	25 years. 10th Oct. 1920.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Kavutaram, Kistna Dt. British Indian Subject.
4. Religion, caste and community.	Hindu. Kamma, Non Brahmin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Ramakrishna Mission High School. T. Nagar, Madras.	19-6-1936 to 29-6-1937.	S.S.L.C.	Declared eligible for college studies	Telugu, English, Science, Maths., Histories, Geography and optional maths.
Andhra Christian College, Guntur.	1937 - 1939.	Intermediate.	II nd class	Telugu, English, Maths, Physics and chemistry.
College of Technology, Benares Hindu Univ.	1940 - 1942	B. Sc (Ind. Chem)	II nd class	Chemistry; Industrial chemistry & General and chemical Engineering.
" "	1943 - 1945	M. Sc (Tech)	II nd class.	Organic & Inorganic Industries, Soaps & Essential oils; oils, Fats & waxes; and chemical Engineering.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Studied in the M. Sc (Tech) class, Benares Hindu University, for two years and passed the same exam. held during March 1945. During this period, I have specialised in Oils & Soaps and the laboratory work consisted in ~~the analysis of~~ General and Industrial chemical analysis — studied the chemistry of leather manufacture.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

(a) Employed in the Dept. of Industries & Commerce, Govt. of Madras, as a "Special demonstrator" for 6 months during the yr 1942-43 on the manufacture of jaggery and sugar from date palm juices on a semi-commercial scale. (b) Trained in the analytical chemistry of leather manufacture at the Govt. Leather Trades Institute Govt. of Madras (Dept. of Industries & Commerce). (c) Attached to M/s "Reptile House" working on the problems connected with the finishing of leathers and finishes.

8. Present occupation.	Attached to M/s "Reptile House" 161 Mount Rd, Madras.

[P.T.O.

9. (*a*) Name of ~~parent or~~ guardian (with relationship).	T. R. Chowdary Esq B.A., B.L. Brother.
(*b*) Business or ~~profession of parent or~~ guardian.	Business.
(*c*) Monthly income of parent or guardian.	Rs 100——.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Leather Chemistry and treatment of leather.
11. Minimum period of training desired.	2 years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	(1) Tanner's Council Laboratory, Cincinatti, Ohio, U.S.A. (2) J.A. Wilson's leather Laboratories, N.Y; U.S.A (3) Dept. of Leather Industries, The University, Leeds, England.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946-47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945-46.	Yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. N.V. Godbole. M.A., B.Sc., Ph.D (Berlin) Principal, College of Technology, Benares Hindu University.

(2) Prof. K.C. Trigunayat. M.Sc. — In Charge of M.Sc (Tech) classes Practicals.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Abbas Khaleeli Esq., I.C.S.
Status Director (on leave at present), Dept. of Industries & Commerce,
Address 31. Khaleela Bagh, Pantheon Rd, Egmore, Govt. of Madras.

(2) Name Hony. Lieut. P.V. Krishnayya Chowdary Esq. M.B.E.
Status President, District Board, Guntur.
Address "Garden House". Guntur, M & S.M. Rly.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 8/4/1946

Place Madras

J. Rajagopal Rao
Signature of Applicant.

24 53

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.) 29

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	C. D. SRINIVASAN GENERAL CHEMISTRY DEPT. INDIAN INSTITUTE OF SCIENCE BANGALORE.
2. Age and date of birth.	Twenty-two. Born on 1st February, 1924.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	City of Madras Indian — British Subject
4. Religion, caste and community.	Hindu — Brahmin — Iyengar

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
E.L.M. Fabricius High School Madras	Upto 1938	S.S.L.C.	I 1st Div	Optionals: Mathematics
Loyola College, Madras	Intermediate	from 1938-40	I Class	Subjects: Mathematics Physics & Chemistry
	Bachelor of Science Degree	from '40-42	I Class with high mark and triple distinction	Chemistry — (Main) and Physics and Maths. — Subsidiaries
Indian Institute of Science Bangalore	Obtained Certificate in Chemical Engg. — course	from '43-44		
	Submitted thesis for Associateship of Indian Institute of Science (A.I.Sc.) equivalent to			M.Sc — which would be awarded in the next session of the council

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Teaching Experience: After graduation, was on the staffs of St. Joseph's College, Bangalore — a First Grade College — as Demonstrator (Asst. Lecturer) in Chemistry from July 1942 — June 1943. Left it for the Institute.

Chemical Engg. Certificate. Joined the course in Chemical Engineering in July, '43 and completed in 1944, as also the Factory Training. Was in the course, prior to introduction of Examinations and hence no marks enclosed

A.I.I.Sc:— Submitted a thesis on "Catalytic Studies in Vapour phase" for A.I.I.Sc

PLEASE REFER TO APPENDIX 1 for DETAILS OF RESEARCH WORK.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Factory Experience — I worked for a period of 3 months in the Govt. Cordite Factory, Aruvankadu, ~~on the~~ in the following plants: Sulphuric Acid, Nitric Acid by Ammonia Oxidation, Gun Cotton plant, Cordite Plant, Acetone Plant, Activated Charcoal Plant and Cannon Cartridge Section.

Research Experience in Bangalore I have directed and studied many chemical factories in S. India

Plastics: After a preliminary development of a process for Allyl alcohol — of use in Plastics — I am conducting PILOT PLANT experiments on it.

8. Present occupation.	Research Scholar, Dept. of Chemical Engg. Indian Institute of Science

P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	(Father) C. Duraiswami Iyengar
(*b*) Business or profession of parent or guardian.	Automobile Engineer.
(*c*) Monthly income of parent or guardian.	Rs 200/- p.m.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1. PLASTICS 2. Films. 3. Fuel Technology.
11. Minimum period of training desired.	Not less than two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	In America for Specialised Studies at, 1) Stanford University, Stanford, Calif. 2) California University, Calif. In U.K. at the Imperial College of Technology or Science.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	—
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	—
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	NO

16. Names (and status) of persons from whom you attach testimonials.

(1) Sir. J. C. Ghosh, K.T., D.Sc., F.N.I., Director, Indian Institute of Science, Bangalore.

(2) S. K. Nandi, M.Sc., A.R.T.C. (Glas.), Lecturer in Chem. Engg., " , Bangalore.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. M. A. Govinda Rao, Esq,
Status Reader-in-charge,
Address A.C. College of Technology, Guindy, Madras

(2) Name Sir. J. C. Ghosh, K.T., D.Sc., F.N.I.,
Status DIRECTOR
Address INDIAN INSTITUTE OF SCIENCE, BANGALORE

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) I have given in details the report of my research work on "Plastics" at the S.C. Dept. under the guidance of Sir. J.C. Ghosh on 1) Butadiene Manuf. 2) a new process for ALLYL alcohol and Acetone

Date 9.4.46

Place Bangalore

C.D. Srinivasan
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	Miss ROSHAN J. IRANI 10, GENERAL PATTER'S ROAD, MOUNT ROAD, MADRAS.
2. Age and date of birth.	23 years 8 months ; 31st July 1922.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Poona, British Indian. (Domiciled in Madras since 1924).
4. Religion, caste and community.	Zoroastrianism ; Parsi.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Church Park Convent, Madras	Jan '30 to Dec. '33	Std. V	1st	
Doveton Corrie High School, Madras.	Jan '34 to Dec. '37	European High School Examination	I	French, Algebra, Geometry, Botany and Domestic Science.
Queen Mary's College, Madras	July '38 to March '40	Cambridge School Certificate	II Grade	English, French, Mathematics, Hygiene and Physiology.
		Intermediate	I	French, Mathematics, Physics and Chemistry
Presidency College, Madras.	July '40 to March '43	B.Sc. (Honours)	II	Chemistry main, Physics subsidiary. Special subject – Tinctorial Chemistry.
Indian Institute of Science, Bangalore.	July '43 upto date	M.Sc. (Madras) by research		Studies in the synthesis of some Substituted Benzenesulphonamides

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

(1) Preliminary training for research consisting of advanced organic preparations and analyses.

(2) Research on synthesis of some benzenesulphonamides comprising, (a) Mono- and di-sulphanilamido derivatives by condensation of sulphanilamide with some dibasic acids and their derivatives. Published in "Current Science" 1945, 14, 46-47.
(b) Condensation of p-nitrobenzenesulphochloride with some amines to yield corresponding p-nitrobenzenesulphonamides. Published in "Current Science", 1945, 14, 126-27.
(c) Reduction of these p-nitrobenzenesulphonamides to the azo-bis- derivatives. Published in "Current Science", 1945, 14, 326 and 327-8. Reprints are attached.

(3) At present engaged in studying the chemistry of kuchi seeds (Holarrhena antidysenterica) an ayurvedic drug

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Devised methods for the preparation of some fine chemicals from Bhadravati lime acetate.

8. Present occupation.	Research scholar in Organic Chemistry section, Indian Institute of Science, Bangalore.

[P.T.O.

9. (a) Name of parent or guardian (with relationship).	Mrs. Mary Menezes — Mother
(b) Business or profession of parent or guardian.	—
(c) Monthly income of parent or guardian.	—
(d) Capacity of parent or guardian to supplement student's stipend or salary.	—
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	II H (e): Oil Technology and Hydrogenation.
11. Minimum period of training desired.	Two years
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	U.K. or U.S.A. preferably U.S.A.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	No
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.
(1) Sir J. C. Ghosh, D.Sc., F.N.I., Director Indian Institute of Science, Bangalore
(2) Dr. V. Subrahmanyan, D.Sc., F.R.I.C., Professor of Biochemistry, Indian Institute of Science, Bangalore.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)
(1) Name J. P. L. Shenoy, Esqr., I.C.S.
Status Commissioner, Corporation of Madras
Address Ripon Buildings, Madras
(2) Name Rajamantrapravina Dewan Bahadur K. Mathan
Status Retd. Member of the Executive Council, Mysore State and
Address Chairman, The Mysore Vegetable Oil Products, Ltd., Bangalore City.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date..... 6th Feb. '46
Place..... Madras.....

H. M. Menezes
Signature of Applicant.

(27) 32

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	M. I. MATTHEWS. C/o. MR. M. I. MALLOTH. B.A.L.T. ARKONAM.....M.&S.M.Ry.
2. Age and date of birth.	21 years. .... 5th July 1924.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Ongole... Guntur District.... Indian. Attaching a Certificate of naturalisation. (True copy).
4. Religion, caste and community.	Christianity — Indian Christian. Church of Scotland Mission.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. C.S.M. High School. Arkonam.	1934 to 1940.	S.S.L.C.		Mathematics.
2. Madras Christian College.	1940 to 1942	Intermediate	II Class	Mathematics, Physics and Chemistry.
3. Loyola College, Madras.	1942 to 1944.	B.Sc. (Pass) Degree.	I Class. 11th Rank.	Chemistry (Main) and Physics & Maths (Subs.
4. Alagappa Chettiar College of Technology.	1944 — will be leaving in April '46.	B.Sc. (Tech) Part I		German, Applied physical Chemistry, Electrical, Mechanical, and Civil Engineering and Mathematics.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Undergoing post-graduate training at A. C. College of Technology, Guindy, Madras. in Chemical Engineering (Main) and Industrial Chemistry (Subs.). Passed Part I of the B.Sc. (Tech) Degree examination and will be appearing for B.Sc. (Tech) Degree final exam. in April, this year. (1946).

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Passed the university examination in Scientific German.

8. Present occupation.	Post-graduate Student.

[P.T.O.

60

9. (*a*) Name of parent or guardian (with relationship).	M. I. Malloth. — Father.
(*b*) Business or profession of parent or guardian.	Land lord and Teacher.
(*c*) Monthly income of parent or guardian.	Rs 250/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Will be able to supplement the stipend by Rs 100/-/-
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	II. H(c) Plastics and manufacture of products like Bakelite. II. I(a). Fuel Technology & design of furnaces and kilns. II. D(b) Manufacture of films.
11. Minimum period of training desired.	Two Years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. Any leading institution in America. 2. Any leading institution in England.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. M.A. Govinda Rao M.A. Ph.D.(London); Reader-in-Charge; A.C.College of Technology, Madras.

(2) Rev. Fr. T. D'Souza. S.J.; ~~Loyo~~ Principal; Loyola College; Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Rao. Bahadur Lt.Col. S. Paul. B.E.
Status Professor in Mechanical Engineering.
Address Engineering College, Guindy, Madras.

(2) Name Mr. V.S. Jayaraman. B.E.
Status Senior Lecturer.
Address A.C. College of Technology, Guindy, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 7.4.1946

Place Madras

M. I. Matthews.
Signature of Applicant.

61

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	VEPA RAMAKRISHTNA B.Sc(Hons), M.A., c/o Dr. VEPA. V. NARASIMHAM, DASANNAPET, VIZIANAGARAM (B.N.Ry)
2. Age and date of birth.	22 years; 12th Dec. 1923
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Vizagapatam Indian
4. Religion, caste and community.	Hindu, Brahmin

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. Onslow High School. Chatrapur (Orissa)	1934-'37	S.S.L.C	70% average	Physics
2. Loyola College, Madras	1938-40	Intermediate	First class 3rd Rank	Maths, Physics, Chemistry
3. St. Joseph's College, Trichy (Madras Uny)	1940-43	B.Sc(Hons)	First class 1st Rank	Physics Main Maths Subsidiary
4. Indian Institute of Science, Bangalore	1943-46	Certificate in Electrical Communication Engineering		

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Post graduate training in mechanical and Electrical engineering with specialisation in Radio and Wire Communication Engineering, at the Indian Institute of Science, Bangalore) including - Radio Telegraphy, Radio Telephony, Broadcast Transmission, Radio Receiver Design, Direction finding, Electro acoustics, Studio design, Sound Recording carrier and voice frequency automatic Telephony etc. Also did graded experimental work in all the above subjects.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Had practical training in
(i) mechanical Engineering at the workshops of the Bombay Electric Supply and Tramways Co for 8 weeks in 1944
and Electrical Engineering with the Tata Hydro Electric Co Bombay for 12 weeks in 1945
(ii) Was awarded a merit scholarship by the Madras Govt for pursuing the Communication Course for three years at the Indian Institute of Science
(iii) scheduled for three months training in Communication Engineering with the Indian Posts & Telegraphs Dept; Alipore, Calcutta - to start from April 15 1946.

8. Present occupation.	Scholar of the Madras Govt, Working at the Dept. of Electrical Technology, Indian Institute of Science, Madras.

[P.T.O.

9. (a) Name of parent or guardian (with relationship).	Vepa V. Narasimham — Father
(b) Business or profession of parent or guardian.	Retired Educational Officer
(c) Monthly income of parent or guardian.	250 Rs. p.m.
(d) Capacity of parent or guardian to supplement student's stipend or salary.	none
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Sound Technology, Acoustics & Recording — A theoretical course for an year with actual operational experience with any major recording system — Western Electric or R.C.A — is desired.
11. Minimum period of training desired.	Two years — One for taking a master's degree in science and another for practical training in the Subject
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	America :— i) Bell Telephone Laboratories ii) Stanford University, California iii) General Electric Co Schenectady iv) Columbia University v) R.C.A Institute vi) Western Electric Co
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	no.

16. Names (and status) of persons from whom you attach testimonials.
(1) Prof. S.P. Chakravarti, M.Sc, M.Sc(Eng), D.I.C., M.I.E.E., Sen. Mem. I.R.E., Head of the E.T. Dept. Indian Institute of Science, Bangalore
(2) Rev. Fr. Jerome D'Souza, S.J., Principal Loyola College, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)
(1) Name Sir Jnan Chandra Ghosh Kt. D.Sc., F.N.I.,
Status Director,
Address Indian Institute of Science, Bangalore.
(2) Name B. Venkatappiah M.A., I.C.S.,
Status Jt. Secy to the Govt. of Bombay,
Address 'Ganga Bihar', Churchgate, Marine Drive, Bombay

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)
Please vide appendix

Date ~~Vizianagaram~~ 9th April '46
Place Vizianagaram

Vepa Rama Krishna
Signature of Applicant.

34

ASST. SECRETARY TO GOVERNMENT ... APR 1946 ... HEALTH DEPT.

Form of Application.

502—61-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	DR. C. DAKSHINAMURTI M.Sc; D.Sc; A.Inst.P (Lond) LECTURER DEPARTMENT OF PHYSICS. ANDHRA UNIVERSITY. GUNTUR
2. Age and date of birth.	31 YEARS, 17th July 1914
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	NADUPUR, Vizagapatam Dt. Hindu, Indian
4. Religion, caste and community.	Hindu, Brahmin

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
M.R. College High School Vizianagram.	July 1924–April 1929	S.S.L.C	I. 63%	English, Telugu, Mathematics, Ele. Mathematics, Physics.
M.R. College Vizianagram.	July 29–April '31	Intermediate	II.	English, Telugu, Mathematics, Physics, Chemistry
ANDHRA University	July 31–April 33	B.Sc	II.	2nd rank. Physics Main, Maths & Chemistry Subsidiary
Benares Hindu University	July 34–April '36	M.Sc.	I	2nd rank. Physics
		D.Sc.		

6. Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.
1. Submitted a thesis on Architectural Acoustics & Positive ray impact on solids as a part of M.Sc examination.
2. A thesis in six parts is submitted for D.Sc of the Benares Hindu Univ.
Papers published
1. Light scattering, Raman Effect etc. Proc. Ind. Ac. Sc. 5, 385, 1937
2. Arc discharge in mercury. Curr. Sc. 10, 186, 1941
3. Verification of Kaufmann condition for arc discharge in mercury. Curr. Sc. 10, 166, 1941
4. Ionisation Potential & Doppler Effect in Hydrogen Positive rays. Nature 154, 22, 1944
5. Role of line width in the measurement of Doppler displacements. Ind. Sc. Congress, 1945

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)
1) Worked as a Raman Research Scholar Andhra University (1936–37)
2) Demonstrator & afterwards Lecturer. Ben. Hindu Univ. 1937–'44
3) Lecturer Andhra Univ. 1944–46.
4) A.I.P (London). Elected in 1939.

8. Present occupation.	Lecturer in Physics

[P.T.O.

64

9. (*a*) Name of parent or guardian (with relationship).	SRi N. Jagannadham. Asst. Inspector of Excise (Uncle)
(*b*) Business or profession of parent or guardian.	Asst. Inspector of Excise
(*c*) Monthly income of parent or guardian.	120/Rs.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	About 500/Rs per annum.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Soil Physics
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1) Rothamsted Experimental Station, Harpenden, Herts. 2) California Institute of Technology
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946-47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945-46.	NO
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	Not possible.

16. Names (and status) of persons from whom you attach testimonials.

(1) Prof. Dr. S. Bhagavantam. M.Sc. Hon. A.Sc. Principal & Head of the Department of Physics, Andhra University
(2) Prof. Dr. B. Dasannacharya. M.A. Dr. Phil; D.Inst.P. Head of the Dept. of Physics, Benares Hindu University

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name: Sir. C.V. Raman, Kt. M.A; D.Sc; F.R.S; N.L
Status: Professor of Physics
Address: Indian Institute of Science, Bangalore.

(2) Name: Prof. K.S. Krishnan. A.Sc; F.R.S
Status: Head of the Dept. of Physics
Address: Allahabad University.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 9-4-46.
Place Guntur.

C. Dakshinamurthy
Signature of Applicant.

30 65

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

35

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	B. KRISHNASWAMY, M.Sc., Tobacco Gardens, NELLORE.
2. Age and date of birth.	26 years, 1-7-1920.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Nellore, Madras Province, India. Indian.
4. Religion, caste and community.	Hindu, Brahmin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
(i) V.R. High School, Nellore	1931-'34	S.S.L.C	—	Optional Subjects: Mathematics
(ii) V.R. College, Nellore	1934-'36	Intermediate (Andhra)	First Class	Part III — Mathematics, Physics and Chemistry.
(iii) Andhra University College, Waltair.	1936-39	B.Sc. (Hons) degree exam.	First-class First rank	Chemistry (main) Mathematics and Physics subsidiary — Part II German under Part I (a)
(iv) - Do -	1939-'40	M.Sc. degree	by Research	Organic Chemistry.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

1939-'40 : Research Scholar, Andhra University, Waltair.
1940-'41 : Research Fellow, Andhra University, Waltair.
1941-'44 : Lecture Assistant, Dept. of Chemistry, Andhra University, Waltair.

During the period 1940-44, seven research papers have been published. A list of them is herewith enclosed. (Reprints of them have been submitted with the original application)

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

(1) Since 1944 July the applicant is engaged in the industrial improvement of this province in general and his native district in particular. As consulting chemist to the local dyers, he has helped them in the manufacture of the necessary chemicals for the dyeing industry: like Sodium Sulphide, Sodium hydrosulphite etc., when the materials were controlled by the Government and it was impossible for them to obtain ready supplies of the same. He is the Managing Proprietor of the "Indian Manure and Rice Products", Nellore and directing the manufacture of Manure, Rice Powder, Bone-meal, Chalks and other products by the first

(Continued on the separate sheet attached)

8. Present occupation. — Business

[P.T.O.

66

9. (*a*) Name of parent or guardian (with relationship).	Sri B. Narasimha murthi, BA.; B.L., Nellore (Brother of the applicant)
(*b*) Business or profession of parent or guardian.	Advocate, Nellore
(*c*) Monthly income of parent or guardian.	About Rs 200/- per month.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Yes.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1. Manufacture of Micanite (II-L) 2. Ceramics and Ceramic ware (II-H(a)) 3. Chemistry of Insecticides and Fungicides (II-H(a)) The subjects are given in the order of preference.
11. Minimum period of training desired.	2 years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. Factories of the G.E.C or other electric Companies in U.S.A or Great Britain — practical training in the manufacture of Micanite. 2. Imperial College, London — Course in Ceramics. 3. Research under the guidance of Sir Robert Robinson, F.R.S. — Insecticides.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes — (The application has been rejected on the ground that the enclosures were not in order)
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Prof. T.R. Seshadri, M.A., Ph.D., F.R.I.C., F.A.Sc., F.N.I., Professor of Chemistry, Andhra University.

(2) Dr. G. Gopala Rao, Reader in Chemistry, Andhra University.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name — Prof. T.R. Seshadri, M.A., Ph.D., F.R.I.C., F.A.Sc., F.N.I.
Status — Professor of Chemistry
Address — Andhra University, Waltair. (Now at University Buildings, Chepauk, Madras.)

(2) Name — Sri R. Dasaratha Rama Reddy, M.A., B.L.,
Status — Advocate, President of the Nellore Cooperative Bank, etc.,
Address — Nellore.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) The industries mentioned in Col. 10 have special importance to this province. The applicant has surveyed the raw material for these industries and he finds that the Province is specially suited for the development of these. Given the benefit of the scheme the applicant is hopeful that he can do a great deal for the development of the industries.

Date 6/4/46

Place Nellore

B Krishna Swamy
Signature of Applicant

- 3 -

67

36

(Continuation of Column 7, page 1 of the form)

(2) The applicant holds a Certificate Of Approval for mining granted by the Government, and has interests in some of the mica mines of this District, Nellore.

(3) The applicant has toured widely in the Bihar and Bengal Provinces to study the industrial and mining industries there with special reference to Mica and Micanite. Given the proper encouragement, he is hopeful that he can considerably develope these industries in this Province.

B Krishna Swamy
6.4.46

68

37. 69/37

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	D. S. JAGANNADHA RAO, B.Sc. (TECH). LECTURER IN CERAMICS, CERAMICS DEPT. BENARES HINDU UNIVERSITY BENARES.
2. Age and date of birth.	24 Yrs. 6-6-1922
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Tadepalligudem, West Godavari Dt. Madras Presidency.
4. Religion, caste and community.	Hindu, Madhwa Brahmin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Board High School, KOVVUR Co. Godavari Dt.	1931 - 37	S.S.L.C.	I	Physics.
Mrs. A.V.N. College Vizagapatam.	1937 - 39	Intermediate in Arts & Science	II	Physics, Chemistry & Botany
Benares Hindu University	1940 - 43	B.Sc. (Tech)	I Division Standing I in order of merit.	Studied Glass, Enamel, Cement Refractories etc. etc. Specialised in Pottery & Porcelain.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Research:- (1) Did Experiments on Magnesite bodies at Refractories Dept. The Tata Iron & Steel Co. Ltd.,

(2) On Chemical Porcelain at Ceramics Dept. Benares Hindu University. Work under progress.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Experience:

One year. (1) From 3-7-1943 upto 11-7-44 Magnesite Brick Plant, Refractories Dept The Tata Iron & Steel Co. Ltd. Possess experience in the manufacture of Magnesite, Chromite, Sillimanite bricks and all Refractory Cements.

Six months. (2) From July 1944 to Jan. 1945 at The Govt. Potteries, Dept. of Industries & Commerce U.P. Govt. Experience in the manufacture of Household Crockery, Sanitaryware etc. Served as Asst. Ceramist in charge of Laboratory Firing, Stores etc. etc.

Contd. on a separate sheet attached.

8. Present occupation.	Lecturer in Ceramics, Benares Hindu University.

P.T.O.

70

9. (*a*) Name of parent or guardian (with relationship).	D. SATYADHI RAO. (Father)
(*b*) Business or profession of parent or guardian.	Lawyer
(*c*) Monthly income of parent or guardian.	Less than Rs 200/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	(1) Ceramics and manufacture of Ceramic ware (2) Fuel Technology and Theory of Furnace Design.
11. Minimum period of training desired.	2 ½ years for Ph.D. degree.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	(1) Massachusetts Institute of Technology U.S.A. (2) Ohio State University U.S.A (3) Illinois University. U.S.A.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. N.N. Godbole, M.A., B.Sc., Ph.D (Berlin) Principal College of Technology. Benares Hindu University.

(2) Prof. H.N. Roy, Dip. Hons. Ceramics (Stoke-on-Trent.) C.E. (Alfred Univ. U.S.A.) Head of the Dept. of Ceramics, College of Technology. B.H.U.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Prof. H. N. Roy
Status Head of the Dept. of Ceramics
Address Benares Hindu University.

(2) Name Dr. G. Gopala Rao
Status Reader in Chemistry,
Address Andhra University, Waltair.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) I have the honour to say, that, besides being the first Subject of Madras Presidency to take the (Tech) degree in Ceramics, I have distinguished myself by standing first in first class amongst the first batch of graduates by an Indian University concluded on continuation sheet.

Date 17th April 1946.

Place Hindu University, Benares.

D. S. Jagannadha Rao.
Signature of Applicant.

38 71

Contd.

Column 7. One Year. (3) Teaching Experience at the Ceramics Dept. Benares Hindu University as Lecturer from 15th Jan 1945. I have been taking up theory classes to B.Sc. Part II (Ceramics) students in Theory of Furnace Design and to B.Sc. Part I students in Ceramic Calculations besides guiding them in their analytical practical work.

Column 18: In addition to my academic qualifications I possess practical experience in the biggest of all the Industrial Concerns viz. the Tata Iron and Steel Co. Ltd., the Government and the University. I request that my application may favourably be considered.

9. (*a*) Name of parent or guardian (with relationship).	Lieutenant T.V. Damodoran, Elder Brother.
(*b*) Business or profession of parent or guardian.	Lieutenant in the Army– R.I.A.S.C.
(*c*) Monthly income of parent or guardian.	About Rs.500/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	II M (d) Lithography and Printing Technology.
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	I America, Chicago. Illinois Institute of Technology. II Edinburgh, England. Heriot-watt College. III London, England, London School of Printing and Kindred Trades, 61, Stamford Street, Blackfriars, S.E.1.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	No.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes. Before getting the diploma.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) A. G. Anderson, Superintendent, Govt. Press, Madras.

(2) N. S. Rajan, Principal, Govt. School of Technology, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name K. P. R. Menon (Previously Deputy Paper Controller)
Status Deputy Superintendent,
Address Govt. Press, Madras.

(2) Name D. MacDonald,
Status Superintendent,
Address M. & S.M. Rly. Press, Royapuram, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

The first two years of my apprentice course was served at the Madras Publishing House and the next three years I worked ... Press, Madras as a student ... [illegible]

Date..8..4.. [illegible]

Place...Ma[illegible]

...maran
Applicant.

(23) 40

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	M. GIRIRAJ 35, VENKATA CHELA CHETTY STREET, TRIPLICANE, MADRAS.
2. Age and date of birth.	21 years completed 20th June 1924
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Triplicane, Madras. British Indian.
4. Religion, caste and community.	Hindu, Non-Brahmin. Depressed class – "Kalavanthula" community

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. Hindu High School, Triplicane.	1936 – 1939.	S.S.L.C.	..	Optional: Chemistry.
2. Presidency college, Madras	1939 (July) – March, 1943	Intermediate	..	Chemistry, Physics and Natural Science.
		B. Sc.	1st. class	Main .. Chemistry Subsidiary.. Botany & Zoology.
3. University of Madras	1944 July – 1945 March.	Modern ~~European~~ Languages (Diploma course)	..	German.

I have submitted to the University of Madras a Thesis entitled "Investigations on the Thyroid Glands of South Indian animals" for the award of the Degree of Master of Science.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Immediately after my graduation I was engaged as a Research Assistant to Dr. B.B. Dey, D.Sc. (Lond)., on a scheme of Research. "Manufacture of Glandular Products," sponsored by the Council of Scientific and Industrial Research. Some of the results arrived at during the course of my investigations have already been published (vide reprints attached) and a thesis entitled "Investigations on the thyroid glands of South Indian Animals" has been submitted by me in January 1946 to the University of Madras for the award of the degree of Master of Science.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

The scheme in which I was working attempted at the utilisation of raw material i.e. animal glands such as thyroid, pituitary, adrenals, pancreas, etc. that are at present going to waste in many slaughter-houses of India. Under the auspices of this scheme of research, methods for the large scale manufacture of drugs like "adrenalin", "pituitrin" and "thyroxin", etc. have been standardised. At the instance of Supply Department, Government of India large scale manufacture of over 60,000 ½ cc. "Pituitrin" ampoules were undertaken and regular supply was made.

8. Present occupation.	Research Assistant Council of Scientific and Industrial Research, Government of India, Department of Chemistry, Presidency college, Madras.

[P.T.O.

9. (*a*) Name of ~~parent~~ or guardian (with relationship).	M. Godaveri Ammal. (Mother).
(*b*) Business or profession of parent or guardian.	- -
(*c*) Monthly income of parent or guardian.	- -
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	I have been provisionally selected by the Government of Madras for the course of study on canning and Food Preservation (II. M (c))
11. Minimum period of training desired.	Minimum fixed by the Government (viz., Two years).
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. Stanford University, California, U.S.A. 2. Columbia University, New York, U.S.A 3. University of Bristol, U.K
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	No.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. B.B.Dey, D.Sc.(Lond.), F.R.I.C., F.N.I.,

(2) Dr. S.G. Manavala Ramanujam, M.A., Ph.D., D.I.C., F.R.M.S., F.Z.S., F.A.Sc.,

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. B.B.Dey, D.Sc.(Lond.) F.R.I.C., F.N.I.
Status Director of Public Instruction (on leave),
Address 81, High Road, San Thome, Mylapore, Madras.

(2) Name Dr. S.G. Manavala Ramanujam, M.A., Ph.D., D.I.C., F.R.M.S., F.Z.S., F.A.Sc.,
Status Professor of Zoology,
Address Department of Zoology, Presidency college, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 12th April 1946.

Place Triplicane, Madras.

M Giriraj
Signature of Applicant.

(34) 7

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	KINI, MANGALORE MOHAN, 50, MAIN ROAD, ROYAPURAM, MADRAS CITY
2. Age and date of birth.	21 years 6 months. 4th October 1924
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Madras City British Indian Subject.
4. Religion, caste and community.	Hindu, Brahmin, Gowd Saraswath

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1/ St. Aloysius High School Vizagapatam	Jan'33-Dec'39	European School-Leaving certificate	First	English, Telugu, Elem. Maths, Algebra, Geometry, Indian History, Geography
2/ Loyola College, Madras	June'40-Mar'42	Intermediate Madras Univ.	First	2nd part: French. 3rd part: Mathematics, Physics & Chemistry
3/ College of Engineering Guindy, Madras	July'42-March'45	B.E. degree Madras University	First	Branch: Electrical Engineering

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Post-Graduate Training: Apprenticeship in the Pykara Hydro-Electric System.
(a). 2 months Meter & Relay Testing Dept/, Coimbatore
(b) 3 months Pykara Power House
(c) 1 month Glenmorgan-Distribution centre.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

8. Present occupation.	Apprentice: Pykara Hydro-electric System.

P.T.O.

9. (*a*) Name of ~~parent~~ or guardian (with relationship).	M. Godavari Ammal (Mother).
(*b*) Business or profession of parent or guardian.	- -
(*c*) Monthly income of parent or guardian.	- -
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	I have been provisionally selected by the Government of Madras for the course of study on canning and Food Preservation (II. M (e))
11. Minimum period of training desired.	Minimum fixed by the Government (viz., Two years).
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. Stanford University, California, U.S.A. 2. Columbia University, New York, U.S.A 3. University of Bristol, U.K.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	No.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	. .

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. B.B. Dey, D.Sc.(Lond.), F.R.I.C., F.N.I.,

(2) Dr. S.G. Manavala Ramanujam, M.A., Ph.D., D.I.C., F.R.M.S., F.Z.S., F.A.Sc.,

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. B.B. Dey, D.Sc.(Lond.) F.R.I.C., F.N.I.,
Status Director of Public Instruction (on leave),
Address 81, High Road, San Thome, Mylapore, Madras.

(2) Name Dr. S.G. Manavala Ramanujam, M.A., Ph.D., D.I.C., F.R.M.S., F.Z.S., F.A.Sc.,
Status Professor of Zoology,
Address Department of Zoology, Presidency College, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 12th April 1946.

Place Triplicane, Madras.

M Giriraj
Signature of Applicant.

(34)

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	KINI, MANGALORE MOHAN, 50, MAIN ROAD, ROYAPURAM, MADRAS CITY
2. Age and date of birth.	21 years 6 months. 4th October 1924
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Madras City British Indian Subject.
4. Religion, caste and community.	Hindu, Brahmin, Gowd Saraswath

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1/ St. Aloysius High School Vizagapatam	Jan '33 - Dec '39	European School-Leaving certificate	First	English, Telugu, Elem. Maths, Algebra, Geometry, Indian History, Geography
2/ Loyola College, Madras	June '40 - Mar '42	Intermediate Madras Univ.	First	2nd part: French. 3rd part: Mathematics, Physics & Chemistry
3/ College of Engineering Guindy, Madras	July '42 - March '45	B.E. degree Madras University	First	Branch: Electrical Engineering

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Post-Graduate Training: Apprenticeship in the Pykara Hydro-Electric System.
(a). 2 months Meter & Relay Testing Dept/, Coimbatore
(b) 3 months Pykara Power House
(c) 1 month Glenmorgan - Distribution centre.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

8. Present occupation.	Apprentice: Pykara Hydro-electric System.

P.T.O.

78

9. (*a*) Name of parent or guardian (with relationship).	Rao Bahadur Capt. M.G. Kini M.C., F.R.C.S, F.R.S.E, etc. Father.
(*b*) Business or profession of parent or guardian.	Civil Surgeon Superintendent, Stanley Hospital, Madras
(*c*) Monthly income of parent or guardian.	Rs 800 p.m.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Approx Rs 200 p.m
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Have been allotted III B. Electrical Engineering (for absorption into Electricity Dept.)
11. Minimum period of training desired.	2 years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	U.S.A. {1. Cornell University, College of Eng Ithaca, N.Y. 2. University of Michigan, Ann-Arbor, Michigan U.K {College of Technology, Manchester.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes (but have not been called for interview)
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Application was late and was therefore rejected.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	Yes.

16. Names (and status) of persons from whom you attach testimonials. (with original applications)
(1) Dr. J.J. Rudra M.B.E., M.A., Ph.D, M.I.E.E etc Principal, College of Eng, Guindy.
(2) Mr. Kanoth Sukumaran, B.E., A.M.I.E, Professor of Elec. Eng, Guindy

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)
(1) Name Dr. P.V. Cherian F.R.C.S. etc.
Status Civil Surgeon: Principal, Madras Medical College
Address No. 2. Victoria Crescent Road, Egmore, Madras
(2) Name Mr. V.N. Kudva M.A., I.C.S.,
Status Secretary to Govt. P.W.D, Govt. of Madras.
Address "Nutford", Harrington Road, Chetput, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Please see separate sheet attached.

Date 9th April 46
Place Pykara Power House

M. Mohan Kini
Signature of Applicant.

General Remarks. VI W

If I am selected for III B. Electrical Engineering I would suggest the following programme of study

1. Approximately 1 to 1½ years at any of the American institutions mentioned in item No. 13 of application, for the Master of Science degree taking such subjects as Power Transmission Distribution of Electric Power, Stability of Power Systems etc., which deal with the design, construction and maintenance of Power Supply Systems.

2. An apprenticeship of one year on a system like the Temessee Valley Scheme

P.T.O.

This course should be useful for employment on future ~~schemes~~ hydro-electric schemes, like the Godavery Project.

81 5/50 4 3

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	MAHMOOD HUSSAIN c/o. Mr. MASTAN ALI INSPECTOR OF EXCISE HOSPET. BELLARY DT.
2. Age and date of birth.	twenty-four years; 20-9-1921
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Duvva. West Godavari Dt.; Madras province British Indian nationality
4. Religion, caste and community.	Islam. Muslim Sunni

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
L.M. High School. Gooty	June 1936 - March 1938	S.S.L.C	distinctions in E. Maths, Histories & Geography	English. Telugu. E. Science. E. Maths Optional Maths. Histories & Geography
Loyola College, Madras.	June 1938 - April 1940	Intermediate of Arts & Science	distinctions in Maths physics & Chemistry	English. French. Maths, physics and chemistry.
College of Engineering, Guindy	July 1940 - May 1904	college exams & civil Engineer diploma	—	—
University of Madras.	Dec 1942	F.E	—	Civil. Elect. mech engineering subjects, Maths. Physics, chemistry Drawings
"	May 1944	B.E (civil).	Second class	civil Engineering Subjects

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

nil

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

worked in Central P.W.D as Section Officer from 15-9-44 upto end of February 1946 — was in charge of construction and maintenance of air-fields, buildings, roads, taxi-tracks etc — after completion of practical training resigned.

8. Present occupation.	not employed.

[P.T.O.

82

9. (*a*) Name of parent or guardian (with relationship).	Md Mastanali (Father)
(*b*) Business or profession of parent or guardian.	Inspector of Excise, Madras Govt
(*c*) Monthly income of parent or guardian.	Rs 350.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	to a slight extent
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1) Dam Construction 2) Hydrology in relation to tube and bore wells 3) High way Engineering – High way Research
11. Minimum period of training desired.	two years
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	U.S.A. Institution – Tennesse Valley Authority
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	yes, applied but not in the prescribed form as the same was not available at the time of applying. As such there is no chance of consideration there
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	no.

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr A.L. Mudaliar, Vice-chancellor, Madras University

(2) Prof V.N. Sadarangini, professor of Civil Engineering, College of Engineering, Guindy

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Sir Md Bazlullah C.I.E., O.B.E
Status Ex. Chairman of Madras Public Service Commission.
Address Kashana, St Thomas Mt Madras

(2) Name M.E Hussain B.E
Status Executive Engineer. Madras P.W.D
Address Adoni (M.S.M) Bellary Dt.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

—

Date 6.4.1946

Place Hospet

Mahmood Hussain
Signature of Applicant.

44

Continuation of item 7.

7 - While in charge of road works I gained considerable experience about road works and a good deal of executive experience too. Further I geared a good opportunity for applying my technical knowledge when I was entrusted with the work of preparing the calculations, designs, drawings and estimates for repair of an emergent nature to a cracked pier of the Cauvery Bridge near Trichinopoly. I was entrusted with working out the technical details connected with the repairs and with the work of investigating into the causes of failure. This was worked out in great detail by me, and won me the appreciation of the Executive Engineer, South Roads Division, Trichinopoly. I worked in the South Roads Division till 15.8.45 when I resigned in order to prepare and write the Indian Railway Service of Engineers competitive examination conducted by the Federal Public Service Commission in Nov. '45. I was called for the viva voce examination at Delhi on ~~March~~ 28th March '46, and am awaiting further results now. While in the P.W.D. I have discharged my duties to the entire satisfaction of my superior officers, and the following testimonial from T.G. Abraham Esq., B.E., Executive Engineer, South Roads Division, will bear evidence.

Mahmood

83

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	MANGALORE BHASKAR c/o Mr. M. RAMAPPA RETD. DT. REGISTRAR ALAKE, MANGALORE. (S. KANARA DISTRICT)
2. Age and date of birth.	22 years. Date of birth - 13th June 1924
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Brahmavar in South Kanara District. Nationality :- British Indian.
4. Religion, caste and community.	Hindu, Non-Brahmin. Billava (Backward) Community.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Govt. Brennen College High School, Tellicherry	~~March~~ June 1935 to March 1938	IV, V & VI Forms	"B" Division	optional subject - Mathematics
St. Aloysius' College Mangalore	June 1939 to March 1941	Junior and Senior intermediate	Passed I class	Subjects of the optional group ie III part are Mathematics, Physics and Chemistry.
Govt. Engineering College, Guindy, Madras	July 1941 to May 1944	B.E. degree examination	Passed I Class	Civil Engineering.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

After passing out of the Engineering College Guindy, Madras in May 1944 I joined the Madras P.W.D as a supervisor in July 1944 and was posted to be in charge of the Railway Affecting Tanks in Tinnevelly district. While in charge of this work I gained a good deal of experience by doing extensive surveying and levelling operations, preparing estimates etc. for bringing the tank bunds to the proper standards. On the closure of this work I was transferred at the end of August 44 to Kodaikanal to be in charge of buildings and the Kodaikanal Ghat Road. Soon after towards the end of September 1944 I was transferred to a roads section under the Salk Roads Division, Trichinopoly where I was put in charge of roads used by the military. ~~Posted in Separate Unit.~~

8. Present occupation.	Wrote the Indian Railway Service of Engineers Competitive examination conducted by the P.S.C. in Nov. '45, ~~and awaiting~~ finished its viva voce examination in March 46 and awaiting further results now.

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	M. Ramappa – father.
(*b*) Business or profession of parent or guardian.	A retd. Dt. Registrar and now working as the Secretary of the Soldiers', Sailors' and Airmen's Board for the South Kanara District.
(*c*) Monthly income of parent or guardian.	Rs. 185/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	My parent's capacity to supplement the stipend is small but a certain amount of financial assistance can be expected secured from my sister who is working as a Captain in the Indian Army Medical Corps.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Three subjects in the following order of preference 1. Dam Construction – Item III C. (b) 2. Reinforced Concrete and prestressed structures – Item III. C (e) 3. Soil mechanics with special reference to foundations. Item III C. (f)
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	Any suitable institution in the United States of America.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes and was called for the interview.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.
(1) K. S. Sitaraman Esq. B.A., B.E., Principal, Engineering College, Madras.
(2) V. H. Sadarangani Esq. B.E., B.Sc. (Edin.), M.I.E. (IND.), Professor of Civil Engineering attached the College of Engineering, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)
(1) Name M. RAMA CHANDER Esq. B.A.B.L.,
Status RETD. DT. & SESSIONS JUDGE,
Address DILKUSH, ATTAVAR ROAD, MANGALORE
(2) Name RAO BAHADUR K.T. ALVA,
Status RETD. DY. DIRECTOR OF AGRICULTURE WITH the GOVT. of MADRAS
Address PADAVU, MANGALORE.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) In addition to the qualifications mentioned above, my application needs special consideration owing to the fact that the Community from which I come i.e. the Billava Community is very backward in educational respects and I happen to be the only candidate so far with a degree in engineering
(Contd. in separate sheet)

Date 10:4:46
Place Mangalore

M Sharma
Signature of Applicant.

Continuation of item 18.

18. Though the Billava community has the biggest population in the South Kanara District. I also come from a very respectable family being the nephew of Rao Bahadur M. Giriappa, Retd. Jt. Registrar of Cooperative Societies in the Govt. of Madras, and my sister Dr. M. Saguna Bai, M.B., B.S., a captain in the Indian Army Medical Corps has rendered war service! Further I have a keen interest in engineering studies particularly in the subject "Dam Construction" which I offered for study. While at College I have fared creditably in my studies passing my College examinations with honours and my final B.E. degree examination with a first class. If a chance for overseas studies is offered to me I will try to make best use of it for improving my technical knowledge.

M Sharma

85

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	V. VENKATASUBRAMANIAN. IRRIGATION RESEARCH STATION, POONDI (VIA) TRIVELLORE. M.S.M.
2. Age and date of birth.	24 YRS. 1ST August 1921.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Madura Indian
4. Religion, caste and community.	Hindu Brahmin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or ~~Division~~.	Subjects taken (at the High School) and subsequent Examinations.
1) The S.H.N.V. High School, Sivakasi	June'33 - March'36	S.S.L.C.	—	History of England and India.
2) The American college, Madura	June'36 - March'38	Intermediate	First	Mathematics, Physics, and chemistry.
3) The Madras Christian college, Tambaram	June'39 - March'42	B.A. (Hons). degree	Second	Mathematics with 'The theory of Statistics' and 'The theory of functions of a complex variable' as special subjects.
4). The College of Engineering, Guindy, Madras.	July'42 - March'45	B. E.	First.	Civil Engineering.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

As a practical course Student, I have investigated the Soils for Tungabadhra and Vaigai Reservoir Projects as to their optimum moisture, permeability coefficient specific gravity, etc., in Soil Mechanics. In Hydraulics carried out investigation in designing high coefficient weirs, Syphon Spillways etc. from nappe observations. At present engaged in the Study of Oblique weirs in Hydraulics Section in Soil mechanics. Studying the chemical consolidation of Sand to stop Sub-Soil flow of water.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

8. Present occupation.	Practical course Student.

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	V. Venkatarama Iyer. Father.
(*b*) Business or profession of parent or guardian.	Land-Lord
(*c*) Monthly income of parent or guardian.	Rs 150/- approximately.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1) Soil mechanics of the earth and composite dams 2) Soil mechanics with special reference to foundations. 3) Dam construction.
11. Minimum period of training desired.	One Year.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	Under Prof. K. V. Terzaghi of Harvard 'Varsity, U.S.A.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	NO.

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. J. J. Rudra, Principal, College of Engineering, Guindy.

(2) Prof. V. H. Sadarangani, Professor of Civil Engineering, College of Engineering, Guindy.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name V. S. K. Duraiswamy Nadar M.A., F.R.E.S.(Lond)
Status Excess Profits Tax Officer
Address Madras.

(2) Name Janab. T. P. Kuttiammu Sahib Bahadur B.E., A.M.I.E.,
Status Executive Engineer,
Address Irrigation Research Division, Poona.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date... 6th April 1946

Place... Poona

V. Venkatasubramanian.
Signature of Applicant.

W8 87

Col. (18) – General Remarks.

In continuation to what I wrote along with my application I wish to state that I have completed the aeronautical Engineering course on the theoretical side on the 25th March 1946. Herewith I am attaching a few words from my professor R. G. Harris in connection with my overseas training.

Form of Application.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	MAHMOOD MIAKHAN C/O THE HILAL PRESS TIRUNELVELI-TOWN
2. Age and date of birth.	22, 20-3-1924 (Nineteen twenty four)
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Retai, Tirunelveli District Indian
4. Religion, caste and community.	Islam

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. Sri Manthiramoorthi High School Tirunelveli	1935-37	Forms IV & V		Algebra & Geometry
2. C. M. High School, Tirunelveli	1937-38	Form VI		
3. Loyola College, Madras	1938-40	Intermediate	II class	Mathematics, Physics and Chemistry
4. College of Engineering, Guindy, Madras	1940-44	B.E.	II class	Civil Branch

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Nil.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

During the practical training course for the College Diploma I was in charge of Salter Section, Ramnad Division, Trichinopoly Circle, from 5.8.44 to 14.2.45, as P.W.D. Supervisor and was in charge of many construction and irrigation works.

8. Present occupation.	Nil.

[P.T.O.

90

9. (*a*) Name of parent or guardian (with relationship).	M. Mohamed Abdul-Latiff Rowther (father)
(*b*) Business or profession of parent or guardian.	Land-Lord
(*c*) Monthly income of parent or guardian.	Rs 500/-
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	~~Capacity not to~~ parent not able to supplement to any appreciable amount.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Appendix III C (d) Sanitary Engineering (e) Reinforced Concrete and pre Stressed Structures Appendix IV C Highway Engineering - Highway Research
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. Imperial College, London. 2. Kings College, London. 3. Royal College, Glasgow Or any efficient institution in United States of America.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	NO.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	NO.

16. Names (and status) of persons from whom you attach testimonials.

(1) V. H. Sadarangani Esq., B.E, B.Sc (Edin.) M.I.E., Chartered Engineer (India)
Professor of Civil Engineering, College of Engineering, Guindy, Madras.

(2) N. S. Krishnaswamy Esq., B.E., M.R. San. I., A.M.I.E.,
Instructor in Civil Engineering, College of Engineering Guindy, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name P. Chinnaswamy Thakaiyar Esq.,
Status Personal assistant and Additional Magistrate to the Collector of Ramnad
Address Madura.

(2) Name T. M. Bhaskaran Esq., M.A.,
Status Additional First-class Magistrate, Tirunelveli
Address Palamcottah (Tirunelveli Dt.)

18. Any general remarks which you have to offer. (If the space below is not sufficient attach a separate sheet.)

Date 13.4.46

Place Tirunelveli - Town

Mahmood Miakhan
Signature of Applicant.

91

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	B. SHEIK UMAR 90 ASSISTANT ENGINEER DHARMAPURI (SALEM Dt;)
2. Age and date of birth.	23 years. 15th January Nineteen Hundred and Twenty Three. 15.1.1923
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Udamalpet (Coimbatore Dt.) INDIAN.
4. Religion, caste and community.	MUSLIM.

ASST. SECRETARY TO GOVERNMENT 10 APR 1946 EDUCATION AND PUBLIC HEALTH DEPT.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. Board High School Udamalpet.	June 1936 to April 1939.	S.S.L.C	First in the High School	PHYSICS
2. St. Joseph's College TRICHINOPOLY	June 1939 to April 1941.	INTERMEDIATE	First Class with Three distinctions	Mathematics PHYSICS CHEMISTRY
3. College of Engineering Guindy (Madras)	June 1941. to April 1944.	Bachelor of Engineering.	Second Class	CIVIL ENGINEERING

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

~~1. Served as supervisor P.W.D. in the River Conservancy Division Trichinopoly from August 1944 to April 1945.~~

~~2. Employed as Assistant Engineer, Dharmapuri Sub Division in Salem District Board from September 1945.~~

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

1. Served as Supervisor P.W.D. in River Conservancy Division Trichinopoly from August 1944 to April 1945.
2. Employed as Assistant Engineer in Dharmapuri Sub Division Salem Dist. Board from September 1945.

8. Present occupation.	Assistant Engineer Dharmapuri.

[P.T.O.

9. (*a*) Name of ~~parent or~~ guardian (with relationship).	U. K. Dasthagir Sahib, UNCLE (Maternal)
(*b*) Business or profession of parent or guardian.	Contractor
(*c*) Monthly income of parent or guardian.	Eight Hundred per month.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Capable. Can supplement stipend to an extent of Rs 200/- per month.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1. III. C (e) Reinforced Concrete and Prestressed Structures. (Selected) 2. IV. C (a) Highway Engineering - Highway Research.
11. Minimum period of training desired.	Two years
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	Institutions in United States of America or United Kingdom, Considered best by the authorities for the above Course.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	— No —
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	— No —
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	— No — .

16. Names (and status) of persons from whom you attach testimonials.
(1) Dr. J. J. Rudra. Principal. ARTHUR HOPE'S College of Technology
(2) Prof K. Sitaraman Principal College of Engineering Guindy (Madras) Coimbatore

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Mr. K. Balakrishna Menon. B.E.
Status Divisional Engineer, Highways Department
Address Salem.

(2) Name Mr. K.A. Nanjundeswara Chettiar B.E; A.M.I.C.E
Status Divisional Engineer, Highways Department
Address Dharmapuri (Salem Dt)

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date... 9.:.4.:.46.....
Place... Dharmapuri..

B Sheik Omar
Signature of Applicant.

40 L 93

51

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	S. PANCHANATHAN K-8, ENGINEERING COLLEGE HOSTEL, GUINDY, SAIDAPET P.O. MADRAS.
2. Age and date of birth.	21 years. 8-7-1924
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	GRATTANAD, TANJORE DT. INDIAN.
4. Religion, caste and community.	HINDU, NON-BRAHMIN AGAMUDIYA, (BACKWARD).

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPT. 10 APR 1946

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
ST. PETER'S HIGH SCHOOL, TANJORE	June'37 - March 1940	S.S.L.C.	..	Mathematics.
ST. JOSEPH'S COLLEGE, TEPPAKULAM, TRICHINOPOLY	June'40 - March'42	Intermediate in Arts & Science	I class	Mathematics, Physics and Chemistry (Distinctions in all the three papers)
COLLEGE OF ENGINEERING, GUINDY, MADRAS.	June'42 - March'45	B.E.	II	Civil Engineering
COLLEGE OF ENGINEERING GUINDY, MADRAS. — MADRAS UNIVERSITY —	July'45 - March'46.	Appeared for the exam. in March '46	—	Highway Engineering.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Having taken the B.E. Degree in Civil Engineering of the Madras University I have again studied for the Highway Engineering Degree and appeared for the examination in March 1946.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Member, The Indian Roads Congress.
Student Member, The Institution of Engineers (India)

8. Present occupation.	Nil.

[P.T.O.

94

9. (*a*) Name of parent or guardian (with relationship).	P. SWAMINATHA PILLAI. FATHER
(*b*) Business or profession of parent or guardian.	INSPECTOR OF POST OFFICES.
(*c*) Monthly income of parent or guardian.	Rs. 150 / p.m.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	III c (f) SOIL MECHANICS with Special reference to foundations.
11. Minimum period of training desired.	Two Years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	Harvard University (America - under Professor Terzaghi.) Massachusetts Institute of Technology.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.
(1) Prof. V. H. Sadarangani. B.E. BSc. (Edin) M.I.E (Ind) Professor of Civil Engineering.
(2) Major S. PAUL B.E. Professor of Mechanical Engineering - College of Engineering Guindy MADRAS

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)
(1) Name V. N. Rangaswamy Esqr., M.A., M.Sc (Tech) M.I.E (Ind.)
Status BITUMEN SPECIALIST,
Address BURMAH SHELL HOUSE, NEW DELHI.
(2) Name Dr. R. G. Krishnan F.R.C.S (Lond)
Status Professor of MIDWIFERY,
Address King George's College, VIZAGAPATAM.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 9th April 1946.
Place Guindy.

Signature of Applicant.

95

Form of Application.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	SATYANARAYANA MURTY J. C/o C.N. Rao Esq. Laxmi Bhavan, Guzdar Park; Bombay 2.
2. Age and date of birth.	23 Years - 8.3.1923
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Rajahmundry Indian
4. Religion, caste and community.	Hindu, Brahamin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
V.H. School, Rajahmundry	1930 - 38	S.S.L.C.	—	Mathematics optional
Govt. Arts College, ANDHRA Univ^y	1938 - 42	B.Sc.	Third	Maths Main, Physics & Chemistry as Subsidiaries
College of Engineering Madras Univ^y	1942 - 45	B.E.	First Class with Honours	Civil Engineering

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

—

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Worked in M/s Kutty and Rao, a Structural Engineers firm at Madras for about four months during which period I was in Charge of the Const^n of two Single Span Road Bridges near Madras.

~~Most~~ Very recently I have been appointed as an Asst. Engineer in the G.I.P. Ry.

8. Present occupation.	Appointed as temporary Engineer in the G.I.P. Ry. Going to join duty Shortly

P.T.O.

96

9. (*a*) Name of parent or guardian (with relationship).	J. Ganganna Father
(*b*) Business or profession of parent or guardian.	Retd. Head Master
(*c*) Monthly income of parent or guardian.	Rs. 100/- a month apply
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Will be able to Supplement if required
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	(a) ~~Mathematics~~ Public Health & Medical Buildings (and Architecture) (b) Hydrology in relation to tube and Bore Wells (c) Reinforced Concrete and Prestressed Stresses
11. Minimum period of training desired	Two Years
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	America
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Applied in 1945-46: But my appln. was rejected on Technical Grounds.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. J.J. Rudra Esq; M.B.E., Ex Principal College of Engineer, Madras

(2) Prof. V.H. Sadarangani Esq; Prof. of Civil Engg., Guindy, Madras

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name: P.S. Rao Esq; C.I.E, I.C.S.
Status: Financial Commissioner, Central Provinces Govt.
Address: NAGPUR

(2) Name: V.K. Rao Esq. I.C.S.
Status: Under Secretary
Address: 23B - Ballygunj Circular Road, CALCUTTA

18. Any general remarks which you have to offer. (If the space below is not sufficient attach a separate sheet.)

Appeared for the I.R.S.E. Examination in 1945 Nov. and am awaiting the result

Date 16.5.46

Place Bombay

J. Satyanarayana
Signature of Applicant.

97

18. I was a good athelete and Sportsman during my College days and I represented the Madras University in the Inter collegiate University Hockey Tournament. I may also add that two ~~my~~ of my Brothers Served in the War, one as a Captain and the other as a Major in the I.A.M.C. and they put in four years overseas Service each.

98

Form of Application.

42/99

502—31-1-46.

54

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	A. PURUSHOTTAHA RAO. SON OF ADDEPALLI VENKATAPPAYYA Esq., BEZWADA.
2. Age and date of birth.	21 years. 1-11-1924
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Guntur, Indian.
4. Religion, caste and community.	Hindu, Non-Brahmin (Vysya)

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
S.K.P.V.V. Hindu High School, Bezwada.	1933-1940	S.S.L.C.	—	English, Telugu, Mathematics, Science, History, Geography Algebra & geometry.
Hindu College, Guntur. Andhra University.	1940-1942 May	Intermediate examination in Arts & Science.	1st class	English, Hindi, Mathematics, Physics & chemistry.
College of Engineering, Guindy. Madras University.	1942-1945 April	B.E, (Mechanical)	1st class HONOURS	Mathematics, Strength of Materials and Theory of Structures, Hydraulics and Hydraulic Machinery, Heat Engines, Automobile Engineering, Boilers, fuels & gas plants. Theory of Machines, Work shop practice, Machine design, Engineering Economics, Electrical Technology.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

—

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

—

8. Present occupation.	—

P.T.O.

100

9. (*a*) Name of ~~parent or~~ guardian (with relationship).	Addepalli Kutumba Rao (Brother)
(*b*) Business or profession of ~~parent~~ or guardian.	Businessman.
(*c*) Monthly income of ~~parent or~~ guardian.	150 Rs.
(*d*) Capacity of ~~parent or~~ guardian to supplement student's stipend or salary.	1000 Rs.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	IV A - Plant and plant operation. II A (a) - Design and manufacture of centrifugal pumps, deep well, bore well and tube well pumps and air lift pumps. II A (G) Design and manufacture of machine tools.
11. Minimum period of training desired.	2 years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	U.S.A, M.I.T. Cornell University.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	yes.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Mr K. Sitaraman, Principal, College of Engineering, Guindy.

(2) Rao Bahadur Lt Colonel S. Paul, Professor of Mechanical Engineering, College of Engineering, Guindy.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name V. Gurumaja Rao B.A,
Status Asst. Secretary to Govt, Finance Department,
Address Fort St. George, Madras.

(2) Name K.G. Babu Rao M.A, B.L,
Status Sub-Judge,
Address Nellore.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 7.4.1946

Place Rajamundry

A. Purushottama Rao.
Signature of Applicant.

99

Form of Application.

502—31-1-46.

101

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	R. THILLAINAYAGAM. 16. KEECHATRAM ROAD TENNUR P.O., TRICHINOPOLY.
2. Age and date of birth.	22 years Date of Birth. 25.7.1923
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	TRICHINOPOLY, TRICHINOPOLY Dt INDIAN.
4. Religion, caste and community.	Hindu - Non Brahmin. Agamudayan Community {Backward Class}

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
St. Joseph college High School, Trichinopoly	1936 - 39	S.S.L.C.	—	Algebra & Geometry.
St Joseph's College Trichinopoly	1939 - 41	Intermediate Exam in Arts & Science	I class Distinction in Maths, Chemistry & Physics	Mathematics, Physics & Chemistry
College of Engineering, Guindy, Madras.	1941 - 44	B.E.	II.	CIVIL ENGINEERING.
—— Do ——	1941 - 45.	C.E.	CIVIL ENGINEERING DIPLOMA.	
—— Do ——	1945 - 46 ..	B.E	—	HIGHWAY ENGINEERING
		Appeared for the above exam in March 1946 - Hope to come out successfully		Results not yet known

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

I have studied the Post-Graduate course in Highway Engeneering in the College of Engeneering, Guindy. I have appeared for the B.E Degree examination in Highway Engeneering of the Madras University in the year 1946 - March. Results not yet known. Hope to come out successfully

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

I was working as Temporary Supervisor in the Madras P.W.D from 27.7.44 to 28.7.45 for one year I was in charge of Irrigation works from 27.7.44 to 17.10.44 I was in charge of the construction and Maintenance of ~~Naval~~ Roads and Buildings in the Naval works at Mandapam Camp.

8. Present occupation.	Post-Graduate in Highway Engeneering

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	T. M. RATHANASABAPATHI PILLAI FATHER
(*b*) Business or profession of parent or guardian.	RETIRED ASSISTANT ENGINEER MADRAS P.W.D.
(*c*) Monthly income of parent or guardian.	Rupees 2.50 only.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	500 Rupees per year.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	IV c Highway Engineering — Highway Research. I c Highway Engineering. III c(j) Soil Mechanics with special Reference to foundation.
11. Minimum period of training desired.	Two. years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	Institution of Highway Engineers London University of London University of Chicago.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946-47.	— YES —
14. Whether you applied for scholarship awarded by the Provincial Government in 1945-46.	— No —
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	— No —

16. Names (and status) of persons from whom you attach testimonials.
(1) Prof. V. H. SADARANGANI — Prof of Civil Engineering
(2) Sri. T. S. VENKATRAMANAN — Instructor in Highway Engineering

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Sri. M. K. Narambunathan Pillai
Status Executive Engineer P.W.D.
Address Ramnad Division, Madura.

(2) Name Mr. K. T. Pillai
Status Controller of Disposal {Bengal circle}
Address 8, Esplanade East.
Calcutta.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)
I have worked for one year in the Madras P.W.D. as supervisor.

Date 9.4.46
Place Trichinopoly

R. Thillainayagam
Signature of Applicant.

APPLICATION FORM.

II H
103

WAR SERVICE CANDIDATE.

1. Name & Address : CAPT. S.G. REDDI. IEME. STATION W/S IEME., CHITTAGONG.

2. Date of Birth : 20 Aug 1918.

3. Nationality : INDIAN.
Province : Madras.

4. Religion & Caste : Hindu, Reddi.

5. Education Institutions attended and examinations passed

Name of high School, College University etc.	Date of Entering	Date of Leaving	Exams	Passed	Year	Class	Subjects taken in the Degree
Board High School Kanigiri	July '31	April 34.	S.S.L.C.		1934	—	—
V.R. College, Nellore	July 34.	April '36	Intermediate.		1936	I class.	Maths. Physics & chemistry.
College of Engineering Madras	July 36.	April '40.	B.E (degree).		1940.	Honours.	Electrical & mechanical Engineering.

6. Post graduate Trg. or reseach experience, if any together with details of any published work.& etc. Nil.

7. Industrial or Professional experience, if any, and any additional qualifications not covered in cols. 5 & 6.

1. Worked in Tata Iron and Steel Co. at Jamshedpur for about 1½ years. Took a general training in all the departments — mechanical Electrical and metallurgical departments.
2. Planned, designed and erected a ceramic plant at Nellore. (National ceramic factory Nellore).

8. Have you any knoledge of French or German? No.

9. Present Occupation: Electrical and mechanical Engineer (EME). Officer in charge Planning and Progress in Station W/S, Chittagong. The work is mainly maintenance of Mech. Transport.

10. Name of parent or Guardian with relationship: Rao Sahib, S. Malakonda Reddi, Public Prosecutor, NELLORE — Brother.

11. Particular Branch of scientific or Eng. Tech. Work in which trg. is required (Precise subject of proposed research should be indicated) 1. Textile Industry. 2. Automobile Industry. 3. Electric Traction or wireless communications.

Continued page2.

57 105

ASST. SECRETARY TO GOVERNMENT
26 FEB 1946
EDUCATION AND PUBLIC HEALTH DEPT.

...um period of Trg. desired — one [illegible]

...stitutions, if any, suggested for Trg. in order of preference
1. C[illegible] (Coventry) (textiles.
2. [illegible] [illegible]

14. If in service, state nature of appointment (i.e. of the work you are doing at present), salary and scale, if any, and terms of service with ref. to leave, whether entitled to duty leave

Capt. in Corps of IEME. Recruited for emergency and 12 months after if required — . Duty leave nil.

15. Have you applied to a provincial Govt. for a scholarship? If so, state the course of study which you have proposed to under-take. If you apply to a provincial Govt. subsequently you should notify immediately.

No.

16. Names (Status) of persons from whom you attain testimonials

1. Dr. J. J. Rudra. Professor (Now Principal) of Elec. Engineering, Madras.
2. Principal College of Engineering, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must not be related to you.)

(1). Name : Sri. P. T. Rajan,
Status : Zamindar.
Address: 40 COSMOPOLITAN CLUB, Madras.

(2) Name : B. Ramachandra Reddi, CBE.,
Status : Zamindar.
Address: BUCHIREDDIPALEM. NELLORE DT. Madras Presidency.

18. Any general remarks which you have to offer —

(All the documents (i.e. Date of Birth certificate and Testimonials will be submitted in due course as they are not with me at the moment)

[illegible signature] Capt.
Signature of applicant

Date 29/Jan '46.

Place CHITTAGONG.

To,
Director of Resettlement,
Welfare General's Branch,
GHQ NEW DELHI

106

107

58

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	K.T. ACHAYA, DEPARTMENT OF BIOCHEMISTRY, INDIAN INSTITUTE OF SCIENCE, MALLESWARAM, BANGALORE
2. Age and date of birth.	22½ years; 6th October 1923
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Kollegal, Coimbatore District. Hindu, Non-Brahmin
4. Religion, caste and community.	Hindu, Non-Brahmin

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. St. Bede's European High School Madras	1933-1936	European Middle School	1st class, 1st rank	
2. Board High School, Kollegal (Madras)	1936-1938	S.S.L.C.	74% average, 1st rank	English, Elem. Maths., Elem. Science, History and Geography, Algebra and Geometry.
3. Loyola College, Madras	1938-1940	Intermediate	1st class, 2nd in Univ.	English, French, Mathematics Physics and Chemistry
4. Presidency College, Madras	1940-1943	B.Sc. Hons.	2nd class, [illegible]	Chemistry Main, Physics Subsidiary
5. Indian Institute of Science, Bangalore	1943-	M.Sc. by research, Madras Univ.	—	Thesis entitled "Studies on Indian Fats."

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Have worked on fats and oils at the Indian Institute of Science since July 1943; was awarded the M.Sc. degree of the Madras University for this research work; papers published or to be published are:—

1. Characteristics of Indian Animal Fats (Current Science, 1946, 15, 23)
2. The Analytical Constants of Ghee (Curr. Sci., 1946, 15, Vol. 4)
3. The Detection of Adulteration of Ghee (Indian Farming, 1946, 7, 28)
4. The Fatty Acid Structure of Buffalo Milk-Fat } Ind. J. Vet. Sci. Anim. Husb., 1945, 15, Part 1
5. Fluorescence of Milk-fat in Ultra-violet light }
6. Refractive Dispersion of Ghee (Submitted)
7. 4 notes in Proc. 33rd Indian Science Congress Physiology, 29, 147, 148 & 149. Chemistry

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

1. Was Research Assistant, Imperial Council of Agricultural Research, from July 1943 to March 1945 at the Indian Institute of Science.

2. Joint author of a book entitled "The Chemistry and Manufacture of Indian Dairy Products" now in press and awaiting publication. Author of Part III entitled "Butterfat".

8. Present occupation.	Research Student, Dept. of Biochemistry, Indian Institute of Science, Bangalore.

P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	Father: K.T. Achaya
(*b*) Business or profession of parent or guardian.	Retd. Sericulture Expert to the Govt. of Madras.
(*c*) Monthly income of parent or guardian.	Rs. 500.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1. Oil technology and hydrogenation (II, H-(e)).
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. Dept of Industrial Chemistry, University of Liverpool, U.K., where a seat for work has already been secured. 2. Imperial College, London 3. Torry Research Station, Aberdeen
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) B.B. Dey, D.Sc. (Lond.), F.I.C., Principal and Professor of Chemistry, Presidency College, Madras.

(2) M.V. Sitaraman, M.A., L.T., Additional Professor of Chemistry, Presidency College, Madras

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Justice M. Shahabuddin, I.C.S.
Status Judge, High Court, Madras.
Address Judge, High Court, George Town, Madras.

(2) Name S.K. Chettur, I.C.S.,
Status Agent of Govt. of India in Malaya
Address Singapore, Malaya

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) The work in para. 6 has been highly commended by the greatest authority in the field, Prof. T.P. Hilditch, F.R.S., Dept. of Industrial Chemistry, University Liverpool, U.K., who has on that strength granted me a place for work under him.

Date 6/4/46

Place Bangalore

K.T. Achaya
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

59

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	RAJUPALLI. RAMAMURTI REDDY, BIOCHEMISTRY DEPT., ~~INDIAN INSTITU~~ INDIAN INSTITUTE OF SCIENCE, MALLESWARAM (PO), BANGALORE.
2. Age and date of birth.	22 years (Coord Tech) 10th. October 1923
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Nellore. Indian
4. Religion, caste and community.	Hindu. Non-Brahmin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
V.R. High School, Nellore.	1932-'38	S.S.L.C.		English, Telugu, History, Geography, Ele. Mathematics, Ele. Science. 6th Optional Mathematics
Presidency College, Madras	1938-'40	Intermediate	II	English, Telugu, Mathematics, Phys & Chem and Chemistry.
	1940-'42	B.Sc.	I Class	~~Chem~~ English, Chemistry (main), Physics and Mathematics as subsidiary subjects.
University College of Science & Technology, Andhra University.	1943-'45	M.Sc.	I class II rank	Chemistry of Foods, Drugs and Cosmetics.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

~~At present~~ ~~Doing~~ Doing research in Protein Chemistry at the Indian Institute of Science, Bangalore. from August 1945.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

8. Present occupation.	Student at the Indian Institute of Science, Bangalore

[P.T.O.

110

9. (*a*) Name of parent or guardian (with relationship).	R. C. Ella Reddy. Father.
(*b*) Business or profession of parent or guardian.	Agriculture.
(*c*) Monthly income of parent or guardian.	about 700 Rs.
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	II M(c) Canning and food preservation.
11. Minimum period of training desired.	2 years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	America. California Institute of Fruit Technology, Berkeley, California, U. S. A. England — Low Temp. Research Station, Cambridge
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes. But the application was returned, since I could not produce the necessary certificates in time.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.
(1) Dr. T. R. Seshadri Ph. D., F.R.I.C. Professor of Chemistry, Andhra University
(2) Mr. M. Lakshmana M.A. Asst. Prof. of Chemistry, Presidency College.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)
(1) Name Mr. A. Krishnaffa
Status Mine-owner and representative of Cuddapah District in Ceded districts development Board of Govt. of Madras.
Address C/o. A. Krishnaffa & Sons, Mine-owners, Cuddapah.
(2) Name Dr. A. Narasimhamurthi, L.M.P.
Status Medical Practitioner
Address Medical Practitioner, Chennur (P.O.), Cuddapah.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 18./4./46.
Place Madras.

R. Romanatha Reddy
Signature of Applicant.

111/1

Form of Application.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES. 502—31-1-46.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	P. PRABHAKARA REDDY. M.Sc., RESEARCH SCHOLAR, GENERAL CHEMISTRY DEPARTMENT, INDIAN INSTITUTE OF SCIENCE, BANGALORE.
2. Age and date of birth.	27 years; 17-8-1918 [A duly attested copy of the age certificate is attached]
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Narasaparam, Anantapur (Dt), Madras (Presidency); British Indian Subject.
4. Religion, caste and community.	Hindu; Non-brahmin (Kapu)

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Municipal High School, Anantapur	June 1928 to March 1934.	S.S.L.C.		English, Telugu, Ele. Mathematics, Ele. Science, History, Geography, C. Optional mathematics.
Ceded Districts College, Anantapur (Madras University)	July 1934 to March 1936.	Intermediate examination		English (Part I), Telugu (Part II), Mathematics, Physics, and Chemistry (Part III).
J.V.D. College of Science and Technology, Andhra University, Waltair.	July 1936 to April 1939.	B.Sc. (Hons) degree	First Class: 2nd. rank.	Chemistry (Main), Physics and Mathematics (Subsidiary)
J.V.D. College of Science and Technology, Andhra University Waltair.	July 1939 to June 1940.	M.Sc. degree by Research	First Rank.	Organic Chemistry [Plant pigments].

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.
In the research laboratories of the Andhra University from July 1939 to June 1940, (for M.Sc. degree in Chemistry) Research work was done on the Study of plant pigments [See Appendix I on the attached sheet]. Joined the Pure and Applied Chemistry Department, Indian Institute of Science, Bangalore as a Madras Government Scholar in July 1940: From July 1940 to June 1941, underwent a course in Chemical Engineering and factory training [See Appendix II on the attached sheet]. From July 1941- associated with Sir J. C. Ghosh, Director, Indian Institute of Science, on Studies on photochemical reactions. Submitted a thesis for Ph.D. degree in Chemistry of Bombay University in October 1945 [See Appendix III on the attached Sheet]. From July 1945. did further research work on the mixed nitrate fertilizers [See Appendix IV, on the attached Sheet]

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)
- Took factory training for two months at the Iron and Steel works, Bhadravathi [See Appendix II, on the attached Sheet]
- Awarded the scholarship by the Industries Department of the Government of Madras, tenable for three years (from July 1940 to July 1943), at the Indian Institute of Science, Bangalore.

8. Present occupation.	Research Scholar, General Chemistry Department, Indian Institute of Science, Bangalore.

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	Rao Saheb. P. Bayappa Reddy (Father)
(*b*) Business or profession of parent or guardian.	Public Prosecutor, Anantapur.
(*c*) Monthly income of parent or guardian.	Rs 500/- [Rupees Five hundred only].
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Nil.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1) Manufacture of films. [Appendix II; D.,(b).]. 2) Plastics and manufacture of products like Bakelite [Appendix II; H., (c)]. 3) Electrochemistry with special reference to acids [Appendix II; D., (d).]. In the Order of preference the subjects are chosen:
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1) E.I. Du pont De Nemour Film manufacturing Corporation, New York; U.S.A. 2) Mellon Institute, Pittsburg, Pa.,; U.S.A. 3) Manchester University; U.K.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes. [The application was technically disqualified as it was received after the due date].
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No

16. Names (and status) of persons from whom you attach testimonials.
(1) Sir. J.C. Ghosh Kt. D.Sc. F.N.I., Director, Indian Institute of Science, Bangalore.
(2) Dr. K.R. Krishnaswami, D.Sc(Lond), F.I.C. H.E.H. The Nizam's Assistant Professor of Inorganic and Mineral Chemistry, Indian Institute of Science, Bangalore.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name: Sir. C.R. Reddy Kt., M.A. (cantab). D.Litt.
Status: Vice-chancellor, Andhra University,
Address: Waltair.

(2) Name: Mr. P.H. Rama Reddy, B.Sc., I.A.S., C.I.E.,
Status: Additional Regional Food Commissioner, Madras Region,
Address: Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 6-4-'46

Place Bangalore

P. Prabhakara Reddy
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	S.C. RAJAGOPALAN. 1/5. ICE HOUSE ROAD. TRIPLICANE MADRAS.
2. Age and date of birth.	30 years 9 months. 2nd July 1915.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Sholinghur, North Arcot Dist. British Indian.
4. Religion, caste and community.	Hindu, Brahmin.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. The Hindu High School Triplicane,	1930 June - 1933 April	S.S.L.C.	-	English, Telugu, Chemistry (Optionals.
2. Loyola College, Madras.	1933 June, - 1935. April	Intermediate	First class.	English - Part I French Part II. Mathematics, Physics, Chemistry. ... Part III
3. Presidency College, Madras.	1937 July - 1937 April.	B.Sc. degree	Second Class	English - Part I Chemistry – Main Physics, & Mathematics } Subsidiary } Part II.
4. Presidency College, Madras		M.Sc. (Degree by Thesis - degree in January 1946		Thesis submitted for the - Results awaited.).

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

"After passing B.Sc. degree examination, I have acquired an experience of five years in teaching, as a Demonstrator in Chemistry and acquiring skill in Analytical Chemistry.

2. Since May 1943, I am engaged in Research in Chemistry, working as a Research Assistant to Dr. B.B. Dey, D.Sc. (Lond.) F.R.I.C. under the Board of Scientific & Industrial Research, India Conducting research on the 'Electrolytic Reduction of Nitro-Compounds'-

1. Published one paper - "On the Nitro Anisole - Preparation" – enclosed.
2. Six papers - entitled "Electrolytic Reduction of Nitro-compounds- Part I to VI have been accepted for publication in the Journal of Scientific & Industrial Research, Delhi.
3. ~~Two patents (Refer enclosures)~~ Submitted thesis for M.Sc degree in Jan 1946. I possess knowledge of French & German

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

I, in association with Dr. B.B. Dey, successfully standardised and improved the production of Benzididine and its analogues - On a Pilot plant Scale - by a method evolved by us named Electrolytic Reduction in alkaline emulsion - The process has been asked for a Patent protection - Indian Patent no.

I, in association with Dr. B.B. Dey, perfected a process for the Commercial production of Para amino phenol - a Photographic Dye as well as a drug intermediate by Electrochemical methods in Acid solution - Process applied for patent - Indian Patent no.

Submitted a Thesis for the M.Sc. degree On "The production of Dye intermediate by Electrochemical methods)
Please refer Enclosure "Research and Other Experience" ...

8. Present occupation.

Research Assistant to Dr. B.B. Dey, D.Sc. (Lond) F.R.I.C. F.N.I. - Fellow of Research" under the Board of Scientific & Industrial Research, India

P.T.O.

9. (*a*) Name of parent or ~~guardian~~ (with relationship).	S. C. SRINIVASA CHARI. Father.
(*b*) Business or profession of parent or guardian.	—
(*c*) Monthly income of parent or guardian.	—
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	—
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	II D(d) Electro-Chemistry with special reference to acids. I. E II D(v) Manufacture of Films. II 2. Manufacture of Micanite.
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. U. S. A. Eastman Kodak, Rochester, N.Y. 2. U.S.A. E.I. Du Pont de Nemours 3 England: College of Technology, Manchester.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	no.
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	Yes, asked to interview the Selection Board.
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	no. Regret inability.

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. B. B. Dey, D.Sc. (Lond.) F.R.I.C. F.N.I. (Retd: Director of Public Instruction, Madras) Director of Research, Presidency College, Conducting Board of Scientific & Industrial Research Schemes

(2) Prof. H. V. Sitaraman, M.A., Professor of Chemistry, Presidency College, Madras.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. B. B. Dey, D.Sc (Lond) F.R.I.C., F.N.I.
Status Director of Research. Presidency College.
Address Presidency College, Madras.

(2) Name Prof. P. Ramanand, M.A.
Status Additional Professor of Chemistry,
Address Presidency College, Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Please refer to enclosure

Date 12th April 1946

Place Madras. Enclosure

R. Padmanabhan
Signature of Applicant.

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

62

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	R. PADMANABHAN, 'PARVATHI NIVAS' CONTRACTOR'S AREA, JAMSHEDPUR (VIA) TATANAGAR, B.N.Ry.
2. Age and date of birth.	23; 17th December, 1923
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Kumbakonam; British Indian Subject
4. Religion, caste and community.	Hindu, Brahmin, Vyshnavite

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
1. The High School, Srirangam	1936-'37	S.S.L.C.		Mathematics.
2. Loyola College Madras. (Madras University)	1937-'39	Intermediate in Arts and Science	I class.	Mathematics, Physics and Chemistry.
3. St. Joseph's College Trichinopoly (")	1939-'40	III B.Sc (Hons) class.		Physics and Maths. subsidiary
4 College of Engineering (") Guindy	1940-'43	B.E. Degree	HONOURS.	Electrical Engineering.
5. Jamshedpur Technical Institute.	1944-'45.	Graduate Apprentice.	I rank.	Advanced Electrical Engineering " Mechanical " Metallurgical "

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

Underwent the course for graduate Apprentices in the Technical Institute of the Tata Iron and Steel Company Limited, in metallurgy and Mechanical and Electrical Engineering.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Have undergone two years' training in the various departments of The Tata Iron and Steel Company Limited, and specialised in the Electrical Repair Shop, Power Houses and Motor Houses. Now, employed as a General Foreman in the Electrical Repair Shop and is engaged in repair and testing of Relays, instruments and motors.

8. Present occupation.	General Foreman in the Electrical Repair Shop of the Tata Iron and Steel Company Limited

[P.T.O.

9. (*a*) Name of parent or guardian (with relationship).	K. R. Ramaswamy Iyengar
(*b*) Business or profession of parent or guardian.	Assistant Engineer P.W.D
(*c*) Monthly income of parent or guardian.	about Rs. 250/=
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	meagre; can supplement if absolutely nelessary.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	1) II B(b) Manufacture of Electric fans small motors and starters
11. Minimum period of training desired.	Two years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	1. International General Electric Coy. Schenectady NY (U.S.A.) 2. British Thomson-Houston Coy. Ltd. Rugby (England)
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	yes
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	no

16. Names (and status) of persons from whom you attach testimonials.

(1) Dr. J. J. Rudra, Principal, College of Technology, Coimbatore.

(2) Prof. K. Sukumaran, Professor in-charge, Elec. Dept., College of Engineering Guindy

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Rao Bahadur Lt. Col. S. Paul, B.E
Status Professor, Mech. Engineering and O.C., M.U.O.T.C
Address College of Engineering, Saidapet madras

(2) Name Dr. J. J. Rudra, M.I.E,
Status Principal, College of Technology
Address Coimbatore

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.) If selected, the training may be in some of the leading companies after some theoretical studies, if it is ~~found~~ considered necessary

Date 12-4-46

Place Jamshedpur

R Padmanabhan
Signature of Applicant.

63

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	V. GANESAN 6 VASUDEVA PURAM. ICE HOUSE ROAD. TRIPLICANE MADRAS.
2. Age and date of birth.	20-1-1920.
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Madras - Hindu.
4. Religion, caste and community.	Hindu, Brahmin, Iyer.

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
P. S. High School, Mylapore	July 1933 - Mar 1937	S. S. L. C.	-	Mathematics.
Presidency College Madras.	July 1937 - Mar 1939	Intev.	I Class.	Maths, Physics, Chemistry
Engineering College Guindy.	July 1939 - Dec 1942	F. E.	I class (4th rank).	
	- - - - - - - -	B.E. (Degree)	Honours.	Electrical Engineering
	- - - - - - - -	B.E (Diploma)	Honours.	" "
Federal Public Service Commission; Competitive Exam	Dec. 1944.	Signal Engg. Service.	8th rank.	Applied Maths; Applied Mechanics
		Telegraph Engg Service.	10th rank	Electrical Engineering; Applied Mechanics.

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

My practical experience. Covers (a) a period of 8 months in Hydro-Electric Dept. of Govt. of Madras at their Hydro-electric generating station at Mettur, and the design & project office at Madras, and several sub-stations of Mettur system.

Research Experience Engaged in research on "Reaction Synchronous Machines" Under the guidance of K. Sukumaran, Professor of Electrical Engineering, College of Engineering Guindy. from Nov. 1945 - Registered for M.Sc. degree on that subject on Jan. 31 - 1946.

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

a) A period of 8 months as a Salaried engineer in the power house of Engineering College, Guindy, from June 1944 - Feb. 1945

b) As a member of the teaching staff of Dept. of Electrical Engineering of Engineering College Guindy from Feb. 1945 my duties include lectures on "Design of Electrical Machines" & "D.C. Engineering" and lab & tutorial work of students of Elect. Engineering

c) As a visiting lecturer of Govt. School of Technology my duties include lectures on "Principles of Machining" & "Power & Distribution" for the final year Elect. Engineering students of the School.

8. Present occupation.	

[P.T.O.

118

9. (*a*) Name of parent or ~~guardian~~ ~~(with relationship)~~.	Dr. R. Vaidyanathaswamy.
(*b*) Business or profession of parent or guardian.	Reader in Mathematics. University of Madras.
(*c*) Monthly income of parent or guardian.	Rs. 700
(*d*) Capacity of parent or guardian to supplement student's stipend or salary.	Rs. 150 per month.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	Appendix III. B. Electrical Engineering. Power Generation, Transmission & Utilisation.
11. Minimum period of training desired.	2 Years.
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	U.S.A 1) Carnegie Institute of Technology, Pittsburgh 2) Harward University, Cambridge, Massachusetts. 3) Cornell University, Ithaca, N.Y. 4) Purdue University, Indianna.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	Yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	No
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	No.

16. Names (and status) of persons from whom you attach testimonials.

(1) Sri K. Srinivasan. Professor of Communication Engineering Engineering College Guindy

(2) Sri K. Sukumaran. Professor of Electrical Engineering Engineering College Guindy.

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Dr. P. S. Lokanathan.
Status Editor "Eastern Economist".
Address Connaught Circus. New Delhi.

(2) Name Sri K. N. Ramanathan.
Status Instructor in Electrical Engineering
Address College of Engineering Guindy.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date 7.4.46

Place Madras

Signature of Applicant.

115

64

Form of Application.

502—31-1-46.

SELECTION OF STUDENTS TO UNDERGO ADVANCED COURSES OF STUDIES IN OTHER COUNTRIES.

(*Note.*—This form must be filled in by the candidate in his own handwriting.)

1. Name and address (in block letters). (Women candidates should indicate whether Miss or Mrs.)	TADEPALLI LAKSHMI NARASIMHA PRASAD.
2. Age and date of birth.	26.2.1925
3. Place of birth and nationality. (NOTE.—If place of birth is not British territory adequate proof to show that the candidate is a British subject should be produced.)	Nellore (Madras) Indian.
4. Religion, caste and community.	Hindu, Brahmin

5. Educational Institutions attended and Examinations passed (including post-graduate examinations, if any.)

Name of High School, College, University, etc.	Dates of entering and leaving.	Examinations passed.	Class or Division.	Subjects taken (at the High School) and subsequent Examinations.
Municipal High School Bezwada.	1937 June to 1940 April	S.S.L.C		Mathematics as Optional.
Hindu College, Machilipatam Andhra University.	1940 June — 1942 April	Intermediate in Arts	I class	Mathematics, Physics & Chemistry
College of Engineering Guindy Madras University	1942 July to 1945 April	B.E. in Engineering	I class	General Engineering
		B.E. in Engineering	I class Honours	Electrical Engineering

6 Post-graduate training or research experience, if any, together with details of any published work. Reprints of such work should also be submitted.

nil

7. Industrial or professional experience, if any, and any additional qualifications not covered in items 5 and 6. (If the space is not sufficient attach separate sheet.)

Undergoing practical training as an Apprentice without any pay in the Madras Govt. Electricity department. completed 7 months of training.

8. Present occupation.	Apprentice Engineer. Govt. Electricity department Madras.

[P.T.O.

120

9. (a) Name of parent or guardian (with relationship).	Tadepalli Krishnayya father
(b) Business or profession of parent or guardian.	Teacher and Land-holder
(c) Monthly income of parent or guardian.	Rs 500 per month.
(d) Capacity of parent or guardian to supplement student's stipend or salary.	Rs1000 per year.
10. Particular branch of scientific or technical work in which training is required. (NOTE.—A candidate may offer himself for selection in one or more, *but not exceeding three*, of the subjects mentioned in the Appendices to the Advertisement; the entries should clearly specify the items in the Appendices which have been chosen. When more than one subject is chosen the order of preference should be indicated clearly.)	III. B. Electrical Engineering
11. Minimum period of training desired.	2 years
12. Country and institutions, suggested for training. (NOTE.—Three institutions at which you would like to undergo the course should be specified, in the order of preference.)	(1) Institute of Massachusetts. U.S.A. (2) Columbia University U.S.A (3) University of Glasgow. U.K.
13. Whether you have applied for a scholarship to be awarded by the Government of India in 1946–47.	yes
14. Whether you applied for scholarship awarded by the Provincial Government in 1945–46.	no
15. Whether you wish to go for a course of study at your own expense if you are not selected as a stipendiary student.	no

16. Names (and status) of persons from whom you attach testimonials.

(1) Kanoth Sukumaran – Professor of Electrical Engineering, } College of Engineering Guindy, Madras

(2) K. N. Ramanathan – Instructor in Electrical Engineering, }

17. Give below the names of two persons who are in a position to testify from their personal knowledge to your fitness for the proposed course of study. (They must *not* be related to you.)

(1) Name Rao Bahadur B.R. Somayajulu Esq.
Status Superintending Engineer. Andhra Power System.
Address Bezwada.

(2) Name Sri. G. Yoganandam Esq.
Status Superintending Engineer, (Technical)
Address Chepauk. Madras.

18. Any general remarks which you have to offer. (If the space below is not sufficient, attach a separate sheet.)

Date... 8: 4: 1946.......

Place.... Bezwada.......

T D N Prasad
Signature of Applicant.

C2 65 (121) 1

From:
Capt M.K. RAO
6 Ind Base Wksps IEME
AVADI., Madras

To:
Secretary
Edn & Public Health Dept
Govt. of Madras
Fort St. George

ASST. SECRETARY TO GOVERNMENT 5 SEP 1946 EDUCATION AND PUBLIC HEALTH DEPT.

54062

Subject:- OVERSEAS SCHOLARSHIPS 1946-47

Information is received from GHQ that I shall be granted a Regular Commission. In view of this I have decided to continue to serve the Army and therefore I shall not be able to go on the Scholar--ship offered me.

AVADI
Dt/- 13th Sept '46.

M K Rao.
Capt E.M.E.

2 122

E.P.H
C2 123

Letter no. 54062 C/46-2 dt 21.9.46.

To

The Secretary to the Govt. of India, 66
Dept. of Education,
New Delhi, 3.

Sir,

Overseas scholarships - 1946-47.

Ref:- Your no. F-7-8/46-OD II dt 18/21-5-1946 and this Govt. Proceedings no. 1451 Edn. dt 25/7/46.

Capt. M.K. Rao who has been selected this year for the award of an overseas scholarship in "Design and manufacture of Radio sets" writes as follows:-

"Information is recd. from G.H.Q. that I shall be granted a Regular Commission. In view of this I have

4 124

desided to continue to serve the Army and therefore I shall not be able to go on the Scholarship offered me."

The Govt. consider that Mr. S. Krishnamurthy who was placed third in the order of preference for "Design and manufacture of Radio sets" in the list of candidates recommended by the Prol. Selection Committee may be awarded the Scholarship relinquished by Capt. M.K. Rao. I am directed to request you kindly to obtain the appl. of the Govt. of India ~~for the~~ to the award of the Scholarship to Mr. Krishnamurthy and to share half the cost involved.

VIB 21.9.46

RBM 21/9/46 Y.O.S.

p7 cf/ⓒ

67.125/50/5 65

No.F.7-8/46-OD.IV.
Government of India
Department of Education
New Delhi 3, the 22 October 1946.

From

Dr. D.M. Sen, O.B.E., M.A., Ph.D.,
Secretary to the Government of India.

To

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

ASST. SECRETARY TO GOVERNMENT 65439 29 OCT 1946 EDUCATION AND PUBLIC HEALTH DEPT.

Overseas Scholarships 1946-47.

Sir,

I am directed to refer to your letter No.54062-C.2/46-2 dated the 21st September 1946 regarding substitution of Mr. S. Krishnamurthy for Capt. M.K. Rao for "Design and Manufacture of Radio Sets" and to say that the Government of India regret that it is too late to make any further selections this year. In this connection your attention is invited to this Department letter No.F.3-11/45-EIV dated the 23rd September 1946. The Provincial Government may if they so desire, consider his case for next year's scheme, vide this Department letter No.F.5-15/46-OD.II dated the 15th September 1946.

pp 3-4 Pande

Ⓡ in ~~k.p. file~~

re. Scholarships for 1947-48 - Estimate of Provl. requirements ("Separate file)

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

A.M. D'Souza 21/10

for Secretary.

Jafri.

Flag (R)

127

Copy of letter No.F.3-11/45.E.IV dated 23rd Sept. from the Govt. of India, Education Dept., New Delhi.

--

Advanced studies overseas - Substitution of scholars.

--

I am directed to refer to your letter Nos. 42564C2/46-4 Edn. and 4551602/-1 Edn. dated 5th and 9th Sept. 1946 respectively, on the above subject and to state that the Government of India regret very much that it is not possible to approve the substitution of scholars recommended by the Government of Madras. The Provincial Government is no doubt aware that the Selection Boards set up by the Govt. of India for the purpose of selecting candidates for overseas studies are not in session any more.

2. The Government of Madras may however recommend the candidates cases under this Department's scheme again, which has been extended for the year 1947-48.

---

original in file no. 42564C2/46

refers to Subbulu for candidates selected in 1945-46

68

128

kdkdkdkdkeieieieororl.x,dkofofp2pwpwpwpwpsls1

(13) / Edn. & P.H. Dept (C2)

P 1 CF — From Capt. M.K. Rao, Avadi, dt 13.9.46.

69

Overseas Scholarships _ 1946-47.

1. Under the Govt. of India, Education Dept. overseas scholarships scheme for 1946-47, fifty scholarships were allotted to this Province. Candidates for 49 scholarships have thus far been selected. For the remaining one scholarship it is proposed to recommend Mr. Pitharadian of the Consulting Architect Section, P.W.D. *(margin: top file)*

2. Of the 49 candidates selected, ~~2~~ two have given up the scholarships and the Govt. have recommended to the Govt. of India, Messrs. V. Ganesan and T.L.N. Prasad, as substitutes. *(margin: L.F. / disticed)*

3. Now, another candidate, Capt.(x) M.K. Rao, in the letter on p1 CF, ~~has~~ has relinquished the scholarship offered to him. A new candidate may therefor be selected in ~~Capt.~~ his place.

(margin: (x) item 16 in p 177 CF/(C) G.O. 1451 Edn 25.7.46 in LF II / disticed)

4. As was done in the case of the two candidates referred to in para 2 above, it is for orders ~~whether~~ one of the ~~two~~ following candidates, who have been placed as 2nd and 3rd in the order of preference *(margin: by the Provl. Selection Committee)* for the subject "Design and manufacture of Radio sets", may be selected and recommended to the G. of India for their approval:-

(i) A. Venkateswara Rao

(ii) S. Krishnamurthy

(margin: p7 CF/(C) in LF II / disticed)

130

The application of the 2 candidates are put up below at flag (R). S. Krishnamurti is better qualified, Devt. may see before circulation even for the selection committee has ranked him after A. Venkateswara Rao

TRB
17.9.46

NM
17/9/46

17.9.46

Devt.

FOURTH ASSISTANT SECRETARY TO GOVERNMENT 17 SEP 1946 DEVELOPMENT DEPARTMENT

E.P.H. u.o. no. 54062 C2/46-1 17.9.46.

Cover

To us.

Please see notes from p.1 above.

Capt. M.K. Rao who was selected in 1946-47 for training in "Design and manufacture of Radio Sets" has since relinquished the scholarship offered to him. As was done in the previous cases, one of the following candidates who have been placed 2nd and 3rd in the order of preference for the subject will have to be selected and recommended to the Govt. of India.

(i) A. Venkateswara Rao.

(ii) S. Krishnamurti.

The application forms of the two candidates are put up below at flag (R)

E & P.H. dept. consider that Sri S. Krishnamurti is better qualified of the two. It is for orders whether any one of the two will be recommended by this dept. for the award of the scholarship and if so, whom.

After orders are passed, the file may be returned to E & P.H.

18.9.46

We may agree with E & P.H. & recommend S. Krishnamurti for the award of the scholarship.

ASR
18.9.46

S.

I would prefer to follow the order of preference indicated by the Selection Committee. A. Venkateswara Rao should get the scholarship relinquished by Capt. M. K. Rao.

Orders may be taken in O.

18/9/46

Dev. u.o. no. 69095 DI/46-1 d. 18 9/46

ASST. SECRETARY TO GOVERNMENT 54890 18 SEP 1946 EDUCATION AND PUBLIC HEALTH DEPT.

E.P.H. (C2)

TRB
18.9.46

For orders as to circulation.

BM
18/9/46

19.9.46

Krishnamurthy seems better qualified. He may be chosen

H.M. (Edn)

TSA
19-9-46

H.M. (D.H.)

SECRETARY, EDN. AND P.H. DEPT. 20 SEP 1946 GOVERNMENT OF MADRAS

20/9

E.P.H (C2)

A draft letter to the Govt of India is put up for appl.

After issue the file may be sent to Devt. for perusal. [struck out]

TRB
21/9/46

NM
21/9/46

Dev. (a.i.)

[Issued as no. 54062 C2/46-1 dt 21.9.46]

E.P.H. u.o. no. 54062 C2/46-2 21.9.46.

70864 To us

DEVELOPMENT

UNDER SECRETARY 23 SEP 1946 DEVELOPMENT DEPARTMENT

ASST. SECRETARY TO GOVERNMENT 58404 3 OCT 1946 EDUCATION AND PUBLIC HEALTH DEPT.

Orders in O. above may be perused and the file returned to E & P.H.

23.9.46

ASR
24.9.46

ABM
25.9.46

S | E & P.H.

2/10/46

Dev. u.o. no. 70864 DI/46-1 d. 2.10.46

4 / 132

EPH / C2

Please the notes on pages 1-3 ante. Reply to the letter on pages 3-4 CF. may be awaited till 21. 10. 46.

TMB 5/10/46

[initials] 5/10/46

From the Govt. of India, Edn. Dept., New Delhi, No. F-7-8/46-OD IV dated 22.10.46.

p5 CF

XX

Capt. M. K. Rao who was offered an overseas Scholarship (1946-47) in "Design and Manufacture of Radio Sets" declined to accept it. As a substitute candidate, Mr. S. Krishnamurthy was recommended to the Govt. of India for their appl. But in their letter on page 5 CF the Govt of India regret that it is too late to make any further selections this year. They have however suggested that ~~his case~~ Mr. Krishnamurthy's case may be considered in connection with the overseas Scholarships for 1947-48. It seems no special consideration can be given to Mr. Krishnamoorthy in respect of scholarships to be awarded next year and that he will have to apply as any other private candidate and take his chance.

p1 CF

pp 3-4 CF

[initials]

No further action is called for in this file. The papers may be filed with G.O. 1457 Edn dt. 25.7.46, after perusal by Dept. and circulation

dilihilo

© in LF II

TMB 29/10/46

[It may be mentioned here that the Govt of India, however, agreed ~~in their letter dt~~ as recently as 25. 9. 46, to the selection of 2 substitute candidates in place of 2 others who were originally selected.] and who has given up their scholarships subsequently.

Separate file [illegible]

(Kim & Ganesan)

83459

[initials] 30/10/46 S

[initials] 7/11/46

EPH. No. 54062 C2/46-4 / 1. XI. 46

65439/C2 13/11/46

C2

71

133

[Previous notes of this Dept are on pp 3-4 above]

Tocal The Govt of India's letter at p5 CF and the notes ~~from~~ XX on p4 above may be perused and the file returned to E&PH.

To 2/11/46 [initials] 3/11.46

[initials] 5.11.46

E&P.H. / C2

ASST. SECRETARY TO GOVERNMENT
8 NOV 1946
EDUCATION AND PUBLIC HEALTH DEPT.

67894

Inw no 83459 DT [illegible]-1 d/6.11.46

For orders as to circulation.

TMB 11.XI.46

No action

[initials] 13/11/46 S

[initials] 18/11/46

13/11/46

M (Ch.) / M (D.H.)

TSR 16-11-46

19/11

No further action is called for. ~~in this case~~ The papers may be filed with the orgl. of G.O. No. 1457 Edn dt 25.7.46.

SECRETARY, EDN. AND P.H. DEPT. 19 NOV 1946 GOVERNMENT OF MADRAS

TMB 23.XI.46

[initials] 28/11/46

Original in file No. 5767/C2/46

CRO 59902(6) C2/46 (Copy)

135/72X

From Dr. S.R.U. Savoor, M.A. B.Sc. I.E.S. Director of Public Instruction, dated 6.10.1946.

Sub Overseas scholarships 1946-47-

Ref. Your D.O. No. 3767102/46-1, dated 3-10-1946.

I write to thank you for the above D.O. intimating that the Govt. of India have agreed to divert my son, R.S.Savoor, from the United Kingdom to the United States of America. I have however to inform you that as he has just accepted theoffer of an apprentic ship in the Delhi Central Electrical Power Authority. he is unable to accept the scholarship so kindly awarded to by by the Govt. of Madras. I hope he has written to you about this separately. In the circumstances I request you to be so good as to have the award of the scholarship cancelled.

Action re Cancellation of Scholarship taken separately

Received ______ 194 . Registered ______ 194 .

Abstract.

______ DEPARTMENT.

G.O. No. ______, dated ______ 194 .

Read the following paper :—

ENCLOSURES.

No. ______

Urgent. Special 9/22/+

Memo No. 59902 (a) C2/46-1 dt 21.X.46.

Overseas Scholarships – 1946-47

(D) Ref: His appln. with refce to advt. dt 21.1.46.

p18CF/(C) Govt Memo No. 17383 C2/46-3 Edn., dt 2/4/46

Sri C.M. Ramachandran is requested to state very urgently whether he is holding an appt. under this Govt. and if so whether he is willing to resign it in case he is selected for an overseas Scholarship.

[signature] 21/10/46

Sri C.M. Ramachandran, C/o Sri C.K. Muthuswamy Iyer, Vakil, K.G. Street, Coimbatore

TNS 21.X.46.

138

+/55

R. S. SAVOOR.

A-S.II 139/51 C2

26.Y.M.C.A.
Jaisingh Rd.
Newdelhi.
24.10.46.

74

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

ASST. SECRETARY TO GOVERNMENT
65064
27 OCT 1946
EDUCATION AND PUBLIC HEALTH DEPT.

Sir,

With reference to your letter G.O. MS No. 1451 Edn, I am ~~xxx~~ regret to inform that I am unable to accept your kind offer of a Government of Madras Scholarship for Technical Education Overseas. I am sorry for delaying my decision, and thanking you once again for your kind offer.

Yours~~x~~ sincerely.

P S Savoor

E.P.H(2)

Filed

TTB
28/X/46

p7 upon may also be seen.

A-S.II

C2 (41)/75

From

Sri.C. K. Muthuswamy Iyer B.A.,B.L.,
Vakil, Coimbatore.

Sub: Offer of overseas scholarship-C.M.Ramachandran
Ref: Memorandum No.59902(a) C2/46-1 dated 21-10-1946.

Sir,

Your communication above referred to has been forwarded to C.M.Ramachandran, at present employed in Calcutta for immediate reply.

Yours truly

C. K. Muthuswamy

Coimbatore
26-10-1946.

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPT.
27 OCT 1946
65063

To

The Secretary to Government

Education and Public Health Department

Government of Madras

Madras.

Ed. H(c2)

Sri Ramachandran's reply may be awaited.

VTR 28/10/46

28/10/46

142

52/B/x1

143/E.P.H C2

Memo no. 59902 (b) C2/46-2 dt 6.XI.46

7/11

Overseas Scholarships – 1946-47 76

Govt. memo no. 59902 (a) C2/46-1 dt 21.X.46.

P3 ante

Information has just been recd. from the Govt. of India that it is not possible for them to agree to the selection of any candidates now for the award of overseas scholarships, ~~1947-48~~ 1946-47. Sri C.M. Ramachandran is therefore requested to treat the Govt memo read above as cancelled.

The inconvenience caused to him is regretted.

To
Sri C.M. Ramachandran,
c/o Sri C.K. Muthuswamy Iyer, BA BL,
Vakil,
K.G. Street,
Coimbatore.

TMB 29.X.46

30/10/46

1/11/46

ASST. SECRETARY TO GOVERNMENT
66998
4 NOV 1946
EDUCATION AND PUBLIC HEALTH DEPT.

145/46

77

Calcutta,

30th Octr. 1946.

To

The Secretary to Govt,
Education and Public Health Dept,
Fort St.George,
MADRAS.

Ref: Memorandum 59902 (a), C2/46-1, dated 21st Oct. 1946.

Sub: Overseas Scholarships 1946-47.

My application with reference to advertisement dated 21.1.1946. Govt. Memorandum 17383 C2/46-3 Education dated 2.4.1946.

--

Respected Sir,

With reference to your above letter, I beg to state that I am not holding any appointment under the Madras Govt., nor under any other authority or firm at present and that I am prepared to go overseas immediately in case I am offered a scholarship.

Yours obediently,
C.M.Ramachandran.

EPH (C2)

No action. May be filed.

TNB
11.xi.46.

186

Calcutta,
30th Octr. 1946.

To

The Secretary to Govt,
Education and Public Health Dept,
Fort St.George,
MADRAS.



Ref: Memorandum 59902 (a), C2/46-1, dated 21st Oct. 1946.

Sub: Overseas Scholarships 1946-47.

My application with reference to advertisement dated 21.1.1946. Govt. Memorandum 17383 C2/46-3 Education dated 2.4.1946.

--

Respected Sir,

With reference to your above letter, I beg to state that I am not holding any appointment under the Madras Govt., nor under any other authority or firm at present and that I am prepared to go overseas immediately in case I am offered a scholarship.

Yours obediently,
C.M. Ramachandran.

EP.H(2)
May be filed.
TMB
10.XI.46.

148

149

Edn.& L.W. Dept.(C2).

From Dr.S.R.U. Savoor, d.o. dated 6-10-46.

Overseas scholarships - 1946-47.

--

50 overseas scholarships were allotted to this Province by the Government of India for 1946-47. Candidates for 49 scholarships have been selected. For the remaining one scholarship, Mr.F.B.Pithavadian has been recommended to the Central Govt.

Of the 49 candidates selected, 3 have given up their scholarships and Messrs.V.Ganesan, T.L.N.Prasad and S.Krishnamurthy have been recommended to the Government of India as substitute candidates. India have provisionally agreed to the selection of Messrs.Ganesan and Prasad. As regards Mr.Krishnamurthy, their approval is awaited.

Now, Dr.Savoor states that his son, Mr.R.S.Savoor who has been selected for a scholarship is unable to accept it. As was done in previous cases, a substitute candidate may be recommended to the Govt. of India for the scholarships given up by Mr.Savoor.

The Provincial Scholarships Selection Committee recommended the following names, in the order of preference, for the award of two scholarships in "I.B-Electrical Engineering - Generation, transmission and utilisation of electric power".-

1. R.S.Savoor
2. J.M.Verghese (Selected for Central Scholar-ship)
3. M.Muthukrishnudu
4. C.M. Ramachandran

Nos. 1 and 3 were finally approved by the Government of India. No.4 (Mr.C.M.Ramachandran) whose applcn. is placed below may now be recommended to the Govt. of India for the award of the scholarship vacated by Mr.Savoor.

For orders. ~~The draft letter to the Govt. of India is for consideration.~~ Before addressing the Govt. of India, Mr. Ramachandran may be asked to state whether he is in Govt Service and if so whether he is prepared to resign in case he is selected for a scholarship.

A draft memo. to Sri C.M. Ramachandran is put up for appl.

21.10.46

2 [Issued memo. no. 59902 (a) C2/46-1 dated 21. x. 46] p3 ...

150

The Govt. of India have stated in another connection, that it is too late to make any further selections this year.

Sri C.M. Ramachandran may therefore be requested to treat this Dept. memo. on p 3 cf. as cancelled. A draft memo. is put up for appl.

TNB
29/10/46

p5 cf. 1 F 1

Declined

[illegible] 30/10/46 S

1/11/46

1/11/46

[illegible] (Sm.)

SECRETARY, EDN. AND P. H. DEPT.
6 - NOV 1946
GOVERNMENT OF MADRAS

TSA
4-11-46

pp [illegible]
G.O. 1451 Edn.
28/7/46

---

cv 151

80

1. Yes.
15. 1. 47

From

M. BHASKAR,
C/o Mr. M. RAMAPPA RETD. DT. REGISTRAR,
ALAKE, MANGALORE (Madras Presidency)

To

The Secretary to Govt., Education and Public Health Dept.,
Fort St. George, Madras

ASST. SECRETARY TO GOVERNMENT
16 JAN 1947
EDUCATION AND PUBLIC HEALTH DEPT.

Sir,

Sub: Overseas scholarship of the Govt. of Madras 46-47 - intimation declining the offer of the scholarship.

3075

I am a candidate who has been selected by the Madras Govt. in G.O. ~~No.~~ Ms. No. 1451 Edn. dated 25th July '46, for higher technical education, under the Govt. of India's scheme '46-'47, in U.S.A. for the study of Dam Construction. In Memo No. 53112 R C2/46-2, dated 23rd Sept. 1946 I was intimated that a seat was secured for me in the Minnesota University and the American Express Co. of Bombay in its communication dated 4th Jan. '47 has informed me that accommodation has been reserved for me in the ship sailing from Bombay for San Francisco on 26th Jan. '47.

I have just received intimation from the Railway Board saying that I have been selected for appointment as a probationer in the Stores Department of the Superior Revenue Establishment of State Railways as a result of the Competitive examination held by the Federal Public Service Commission in Nov. '45 and that I have been posted to the B. B. & C. I. Railway. As the circumstances in which I am placed necessitate my acceptance of this appointment, I ~~have~~ express with deep great regret that I decline the offer of the foreign scholarship which the Madras Govt. was so kind enough to bestow on me. I also express my deep gratitude to the Madras Govt. for having

P.T.O.

TNS
16/1

152 · 2 ·

so kindly selected me for the foreign training.

I am also herewith intimating my travel agents about this, for information and necessary action.

Any further communication to me can be sent to my address given at the top of this letter.

Once again expressing my thanks

I remain,

Sir,

your most obedient servant.

M Bhaskar.

1). Copy to the Secretary to Govt., Education and Public Health Dept., Fort St. George Madras.

2). Copy to the Secretary to Govt., Education Dept, Govt. of India New Delhi, 3.

3). Copy to Messrs. Gowan Bros. Ltd., Scindia House, Connaught Circus New Delhi. ~~for~~

4). Copy to the American Express Co. Inc., 240 - Hornby Road. Bombay.

8/pl C2 153 1668 3/

MADRAS G.P.O. 17 JAN 47

B. T. B. INDIAN POSTS AND TELEGRAPHS DEPARTMENT. No. 81

Recd. at ___ H. ___ M. | ___ H. ___ M. | Office Stamp.

From ___ | To ___ |

By ___ | By ___ |

ASST. SECRETARY TO GOVERNMENT, EDUCATION AND PUBLIC HEALTH DEPT. 20 JAN 1947

3714
20/1/47

O 73/55 Hyderabad Dn 17 23

Secretary education department Madras Government fort St George madras

Relinquishing madras governments overseas scholarship america cancel passage letter follows

M Bhaskar

pp 1.2 circle

Eden Press, Calcutta—No. 18 (5167/B-57)—7-6-45—50,000. Bks.

P.W.D.

154

E & P.H Dept

18.1.47.

18/1/47.

TELEGRAMS:—
"GOVBRO" NEW DELHI.

CODES:
BENTLEY'S & PRIVATE.

Govan Bros. Ltd.

PASSAGE DEPARTMENT

BOOKING AGENTS FOR
THE BRITISH OVERSEAS AIRWAYS, K. L. M., AIR-FRANCE, INDIAN NATIONAL AIRWAYS, TATA AIR LINES, PAN-AMERICAN AIRWAYS, T. W. A., AND ALL OTHER PRINCIPAL AIR, STEAMSHIP & RAILWAY ETC. LINES THROUGHOUT THE WORLD.

TELEPHONE NO. 7682.
[6 LINES.]
P. O. Box No. 10.
SCINDIA HOUSE,
CONNAUGHT CIRCUS
New Delhi
(INDIA)

155

C2

REF. No. PLP/GP/260/A-3.

20th January, 1947.

82

Passages.
Air Travel.
Rail Tickets.
Baggage Insurance
Hotel Reservations.
Travellers' Cheques.

Branch Offices:
9, Dalhousie Square East.
CALCUTTA

The Mall,
LAHORE.

Agencies at
BOMBAY.
KARACHI.
MADRAS.
&
Correspondents
Throughout the World.

8376

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

ASST. SECRETARY TO GOVERNMENT
24 JAN 1947
EDUCATION AND PUBLIC HEALTH DEPT.

Dear Sir,

Mr. M. Bhaskar, candidate sponsored by the Government of Madras for higher training in the U.S.A.

On the 18th instant we received a telegram from Mr. Bhaskar reading as under:

"Relinquishing Madras Government's overseas scholarship America cancel passage letter follows -- M. Bhaskar"

We have accordingly wired Bombay to cancel the passage booked for him by the S.S. Marine Adder sailing from Bombay on the 26th of January, 1947 to Sanfrancisco.

We await your further instructions in this connection regarding this candidate.

Yours faithfully,
GOVAN BROS. LTD.,

per

SSM

BY AIR MAIL

No.F.7-8/46-OD.IV
Government of India.
Department of Education
New Delhi 3, the 25th January 1947.

MEMORANDUM

SECRETARY TO GOVERNMENT
9 JAN 1947
EDUCATION AND PUBLIC HEALTH DEPT.

SCHOLARSHIPS FOR ADVANCED STUDIES OVERSEAS 1946-47 - MADRAS GOVERNMENT SCHEME - MR. MANGALORE BHASKAR.

.....

The undersigned is directed to forward herewith a copy of Mr. Bhaskar's letter dated the 15th Jnauary 1947 intimating his decision to relinquish the Provincial Overseas Scholarship and to request that the Provincial Government's views on the matter may please be intimated to this Department at an early date.

A.M.D'Souza
for Secretary.

To

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

"GLD"

Copy of a letter dated 15-1-47 from M.Bhaskar, Mangalore, Madras Presidency, to the Secy to Govt Education & Public Health Deptt Madras, and copy to Education Deptt. Govt of India, etc. etc.

Sub: Overseas scholarship of the Govt. of Madras 46-47 - intimation declining the offer of the scholarship.

I am a candidate who has been selected by the Madras Govt in G.O.Ms. No.1451 Edn. dated 25th July 46, for higher technical education, under the Goct of Indias8 scheme 46-47 in U.S.A. for the study of Dam Construction. In memo No.5311 2n C2/46-2- dated 23rd Sept. 1946 I was intimated that a seat was secured for me in the Minnesota University, and the American Express Co. of Bombay in its communication dated 4th Jan'47, has informed me** I have just received intimation from the Railway Board saying that I have been selected for appointment as a probationer in the Stores Department of the Superior Revenue Establishment of State Railway as a result of the cometetion examination held by the Federal Public Service Commission in Nov.45 and that I have been posted to the B.B.&.C.I.Ry. As the circumstanc in which I am placed necessitate my acceptance of this appointment, I express with very great regret that I decline the offer of the Foreign Scholarship which the Madras Govt. was so kind enough to bestow on me. I also express my deep gratitude to the Madras Govt. for having so kindly selected me for the Foreign training.

I am also herewith intimating my travel agents about this for information and necessary action.

Any further communication to me can be sent to my address given at the top of this letter.

Once again expressing my thanks.

MLK.

**that accommodation has been reserved for me in the ship sailing from Bombay for San Francisco on 26th Jan.47.

160

12

E-II Dept

C2

27/7/2

Memo no. 3075 C2/47-1 Edn dt 6.2.47

Overseas Schlarships 1946-47.

Ref:- From Sri M. Bhaskar, Mangalore, dated 15.1.47.

In his letter read above, Sri M. Bhaskar has declined the overseas Schlarship offered to him in Lgo. No. 1451 Edn. dt 25.7.46 as he has secured a job. The Schlarship is therefore treated as cancelled.

TNS 1/2/47

BM 5/2/47

Sri M. Bhaskar,
C/o Sri M. Ramappa,
Retd. Dt. Registrar,
Alake, Mangalore.

3/2/47

Endt no 3075 C2/47-2 Edn dt 6.2.47

1. Copy to the Secy. to the Govt of India, Depot. of Education New Delhi with reference to memo. No. F.7-8/46-OI IV dated 25.1.47.

2. Copy to Messrs. Lyaram Bros. Ltd, Passage Dept., Connaught Circus, New Delhi with refce. to their letter No. PLP/GP/260-A/3 dated 20.1.47. It is requested that Sri M. Bhaskar's name may be deleted from the list of Madras Stipendiaries, 1946-47, scheduled to proceed to the U.S.A.

TNS 1/2/47 3. Copy to the D.P.I.

4. Copy to the A.G.

3/2/47

BM 5/2/47

Note:-

Note :- P.W.D. may see after issue.

TNB
1.2.47

3/2/47

Issued as memo. no. 3075 C2/47 - 1 Edn dt 6.2.47
Endt. 3075 C2/47 - 2 Edn dt 6.2.47

E.P.H. wo. no.
3075 C2/47-3
11.2.47

P.W.D.

To A.S.

1. Please see the letter at pp. 1-2 ante and the E & P.H. memo at p. 11 ante. Sri. M. Bhaskar, one of the candidates selected for higher training under the Govt. of India Education Dept. scheme for 1946-47 (Vide item 37 on p. 3 of G.O.No. 1451 Edn. dated 25-7-46), has declined the offer of the scholarship. The scholarship has been treated as cancelled.

P 11 ante

2. It may be mentioned in this connection that, in the cases of Messrs. M.M.Kini and Capt. S.G.Reddi who declined the offer of overseas scholarship in 'Electrical Engineering', substitutes were selected viz., Messrs. V. Ganesan and T.L.N. Prasad. It is not known why a similar procedure cannot be adopted in the present case. As a scholarship will be lost on account of the cancellation, E & P.H. may be requested to consider the feasibility of selecting a substitute in the place of Mr. Bhaskar.

Items 34 & 35 at P.3 of (E)

P 11 of (E)

A

13.2.47
13.2.47

14.2.47

17/2/47

Edn. & P.H.
C2

E & P.H.

para 2 of P.W.D. note

It is not possible to select a substitute in the place of Mr. Bhaskar now. Please see para 1 of Govt. of India's letter on page 127/(S) and the notes on pages 132 and 150/(S)

TNB
13.3.47

15/3/47 PWD

PWD no 622-M/47-1
17.2.47

18/2

17/3

1184 E.P.H. wo. no.
3075 C2/47-4
17.3.47

13

PWD

To A.S.

The E & P.H. Dept. note at bottom of p. 12 ante may be perused and the file returned to that Dept.

17.3.47
17.3.47

18/3/47

EPH (C2)

PWD no. 1184-M/47-1
18.3.47

The papers may now be filed with the G.O. at (S).

20/3

TNB
20/3/47

20/3/47

164

87

ASSTT. SECRETARY TO GOVERNMENT
2 2 FEB 1947
EDUCATION & PUBLIC HEALTH DEPT.

No.F.7-8/46 O.D.IV
Government of India,
Department of Education,
New Delhi 3, the 22nd February, 1947.

From

Sir John Sargent C.I.E., M.A., D.Litt.,
Secretary to the Government of India.

To

His Majesty's Charge d' Affaires,
Indian Embassy, Washington 8 D.C.

Subject:- Scholarships for advanced studies Overseas 1946-47- Madras Government Scheme- Mr.M.Bhaskar.

Sir,

In continuation of this Department Memorandum of even Number Cated the 25th January, 1947, to the Secretary to the Government of Madras, Education and Public Health Department, copy endorsed to you, I am directed to state that the Provincial Government have cancelled the scholarshi awarded to Mr. M. Bhaskar. His name may please, therefore, be deleted from the list of 1946-47 sponsored scholars.

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

Sd/- M. H. Rahman

For Secretary.

SRH/-

No.F.7-8/46 O.D.IV

Copy forwarded for information to the Secretary to the Government of Madras, Education and Public Health Department, Madras, with reference to his Memorandum No. 3075 C2/47-1-Edn dated the 6th February, 1947.

By order,

For Secretary.

SRH/-

167

Edn. and P.H. Dept. (C2)

Grant of scholarships for advanced studies overseas - Budget provision.

No provision for the grant of scholarships under the G. of I. scheme to students to be sent for advanced st[…] overseas this year has been made in the B.E. for 1946-47, as it was considered that the amount to be provided could be settled […] after the candidates have been selected. The selection of 50 candidates will be made very shortly, G. of I. having accepted t[…] Govt.'s recommendations. A note asking for provision, in the R.E., for an expre. of Rs.65,000 on account of passage and equipme[…] allces. and pocket money to the candidates to be selected is placed below. It may be sent to Fin. after circn to H.M.(Edn) & H.P.M.

OSM 14/6/46

[illegible] 14.6.46

TSA 15-6-46

H.M.(Edn)

H.P.M. 29/6/46

File with HOM

A copy of the note will be given in advance to Fin. copy given

SECRETARY, EDN. AND P. H. DEPT. 2 - JUL 1946 GOVERNMENT OF MADRAS

168

170 -2-

...e candidates to be selected for the scholarships. The Govt. ... India have accepted the recommendations with certain remarks. The final selections will be made very shortly. Accg. to present expectation, the selected candidates ~~are likely to~~ will sail early in Octr. this year. The expre. from Provl. revenues on the grant of ...olarships will be as shown in the Annexure. But, in the current expre. ...r will have to be incurred only on the grant of passage and ...uipment allowances and pocket money to the candidates. A sum of ...,55,000 on account of this may be provided in the R.E. for 1946-47 ...shown in the summary at the top.

BBM 14/6/46 Rec. 6.ce

ANNEXURE.

		Rs.
(i)	Stipend at the rate of Rs.500 for 24 months	12,000
(ii)	Sea passage both ways	2,000
(iii)	Equipment allowance	500
(iv)	Rly. fare from the place of residence to the place of embarkation in India and similar fare during the return journey and also a sum of £5 for incidental voyage expenses each way	400
		14,900
	Total cost for 50 students = 14,900 x 50 =	7,45,000
	Half of the cost to be borne by the Provl. Govt. =	3,72,500

168

169

89

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

NOTE.

Sub:- Grant of scholarships for advanced studi... overseas.

SUMMARY.

Head of account.	Item of expenditure.	Ultimate cost.	Cost in 1946-7...
		Rs.	Rs.
37. Edn. - r. General - Miscellaneous - 10. Post-war Reconstruction - Technical scholarships for studies in U.K. and U.S.A.	Grant of scholarships, passage and equipment allowances, etc., to 50 candidates	3,72,500	65,00...

Please see p.20 of G.O. No. 251 ... 25-3-46 (J)

In pursuance of the Central Govt.'s scheme of sending students, at Govt. expense, for training in advanced courses of tech. and scientific ~~studies~~ subjects to meet probable post-war needs, it was decided in 1945-46, in consultation with that Govt., that the Madras Govt. should "sponsor", for the purpose, 45 candidates. Most of the candidates have already sailed to U.K. or U.S.A., as case may be, and the few candidates who have not yet sailed will sailing shortly. The Govt. of India have decided that the scheme should be continued in 1946-47 also and have allotted to this Province 50 scholarships. As in the last year, they have agreed to bear one-half of the cost of the grant of the scholarships. This Govt. have sent their recommendations to the Central Govt.

Please see note at (G)

170

...he candidates to be selected for the scholarships. The Govt. of India have accepted the recommendations with certain remarks. The final selections will be made very shortly. Accg. to present expectation, the selected candidates ~~are likely to~~ will sail early in Octr. this year. The expre. from Provl. revenues on the grant of scholarships will be as shown in the Annexure. But, in the current expre. yr will have to be incurred only on the grant of passage and equipment allowances and pocket money to the candidates. A sum of Rs.35,000 on account of this may be provided in the R.E. for 1946-47 as shown in the summary at the top.

BM 14/6/46 Rm. 6.6

ANNEXURE.

		Rs.
(i)	Stipend at the rate of Rs.500 for 24 months	12,000
(ii)	Sea passage both ways	2,000
(iii)	Equipment allowance	500
(iv)	Rly. fare from the place of residence to the place of embarkation in India and similar fare during the return journey and also a sum of £5 for incidental voyage expenses each way	400
		14,900

Total cost for 50 students = 14,900 x 50 = 7,45,000

Half of the cost to be borne by the Provl. Govt. = 3,72,500