



D.O. No. F. 5(17)/6-Plg.(TR)/53

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

NEW DELHI, the 26th March, 1953.

254

My dear Dr. Krishnan,

Kindly refer to this office letter of even number dated the 17th March 1953 regarding suitably employing Mr. Kazim Zaheer in the National Physical Laboratory.

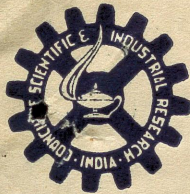
I shall be grateful if you will kindly send your views in this regard immediately.

With kind regards,

Yours sincerely,

(GURDEV SARAN)

Dr. K. S. Krishnan, F.R.S.,
Director,
National Physical Laboratory,
Hillside Road,
NEW DELHI.



D.O. No. F 13(2)-09/TR/52

IMMEDIATE

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

NEW DELHI, 25th March, 1953.

7191

My dear Dr. Krishnan,

I am to forward herewith a copy of letter No. 426 dated the 9th February, 1953 from the Principal, Madras Institute of Technology, addressed to the Secretary, Ministry of Education and Natural Resources and Scientific Research, New Delhi, and to request that the information asked for by the Ministry may kindly be sent to this office urgently.

With kind regards,

Yours sincerely,

(Gurdev Saran)

Encls:-

Dr. K.S. Krishnan, F.R.S.,
Director, National Physical Laboratory,
Hillside Road, New Delhi.

Copy of Memorandum No. F. 17-12/53-T.3, dated the 7th March 1953 from Ministry of Education to Ministry of Natural Resources and Scientific Research, New Delhi.

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Subject:- Practical Training Facilities for Instrument Technology Students of Madras Institute of Technology.

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The undersigned is directed to forward a copy of letter No. 426, dated the 9th February 1953 from the Principal, Madras Institute of Technology, to the Ministry of Natural Resources and Scientific Research and to enquire as to how many students of the M.I.T. can be provided with practical training facilities in the National Physical Laboratory, New Delhi. Fourteen students of second year require training for about one month from about 15th of May to 20th June 1953 and six students of Final Year require training facilities for six months from 1st of July to 31st December 1953.

An early reply will be greatly appreciated.

Copy of the letter No. 426, dated the 9th February, 1953, from the Principal, Madras Institute of Technology, Chromepet, Madras, to the Secretary, Ministry of Education, Scientific Research and Natural Resources, New Delhi.

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Subject:- Practical Training for Students in Instrument Technology.

1. The Madras Institute of Technology admits graduates in physics for a course of training in Instrument Technology. The period of training in this subject is three years. A copy of the syllabus for this subject is enclosed for ready reference.
2. The Diplomas awarded by the Madras Institute of Technology has been recognised by the Union Public Service Commission as being equivalent to Engineering degrees of recognised universities.
3. It may not be out of place in this connection to state that Instrument Technology was never and even now nowhere else a subject of an independent academic faculty, and it is an essential training for proper scientific progress and industrial development in the country. This subject is also intimately associated with different branches of sciences.
4. Though the programme of training in the Madras Institute of Technology includes all the fundamentals of instrument Technology, it is considered that the students will get a much wider outlook and a very useful experience if, during their course in this Institute they are attached for short periods to some of the Institutions of the Government of India which are actually engaged in the design, construction, repair and test of scientific instruments. Such institutions are only few in India and it is now proposed that in the first instance the help and co-operation of the following be availed of in this connection:-
 1. The National Instruments Factory, Calcutta (Ministry of Production).
 2. The National Physical Laboratory, New Delhi, (Ministry of Education, Scientific Research and Natural Resources).
 3. The Technical Development Establishment (Instruments) Dehra Dun (Ministry of Defence).
 4. The Instruments Section, Meteorological Office, Poona, and The Observatory, Lodi Road, New Delhi, under the Director General of Observatories, New Delhi (Ministry of Communication).
5. Only the students in the second and third year courses will be deputed to these institutions for short term courses. The second year students will be free from about the middle of May to the beginning of July and they will therefore be able to spend one month from about 15th May to 20th June in one of the institutions. As the third year students finish their courses in our Institute by the 1st June, it is felt they can be trained in these institutions, for a longer period, viz., 6 months from July to December.
6. During the period of training referred to above, the student will claim to stipends from and shall be under the disciplinary control of the respective institutions.
7. During the year 1952-53, there are 14 students in the second year and 6 in the final year.
8. It is requested that the Ministry of Education be pleased to give this proposal their earnest and early consideration

and intimate their approval of the programme. It is also requested that the approval of the Ministries concerned be obtained at an early date, intimating the number of students they can conveniently admit for the periods specified above.

9. Hoping that the scheme will meet with the fullest approval and encouragement of the Ministry of Education and the other Ministries concerned.
