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NATIONAL AERONAUTICAL LABORATORY

POST BAG No. 4, BANGALORE-17

DR. S. RAMASESHAN
MATERIAL SCIENCES DIVISION

August 28, 1968

Mr. V. Siddhartha,
Imperial College of Science & Technology,
Dept. of Mechanical Engineering,
City & Guilds College,
Exhibition Road,
London, S.W.7.

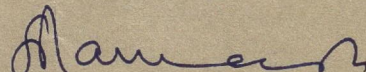
My dear Siddhartha,

Thank you very much for sending me some of the papers on spark erosion machine. You might be interested in knowing that at NAL we have been able to make a 5 kW spark erosion machine which, I think, within a year or two will compete with the ^{best} ones that are being made abroad. At present we are trying to use this machine for making turbine blade forging dies. I may also remark that we have done preliminary experiments in electrochemical machining and the results are quite optimistic. We may be able to produce a fairly good machine in a year or so.

I mention these so that you may know of our interest and the line of developmental work that we are undertaking. Any information in this respect would be valuable.

Thank you again for all the literatures that you are sending us.

Yours sincerely,


(S. Ramaseshan)



NATIONAL AERONAUTICAL LABORATORY

POST BAG No. 1779, BANGALORE-17 (INDIA)

DR. S. RAMASESHAN
DEPUTY DIRECTOR AND
HEAD, MATERIALS SCIENCE DIVISION

8 Dec 1971

Dr V. Siddhartha,
No.12 Highlands Heath
LONDON SW15 3TR
U.K.

My dear Siddhartha,

Although quite late, I would like to thank you very much for sending the Obituary Note of Dame Kathleen Lonsdale. In this connection I would also like to get a copy of Sir Lawrence Bragg's obituary note!

Although I am a bad correspondent, I have had a series of mishaps in the family. My mother died some time ago which was followed by the death of my elder brother, Natarajan, who was a Chief Executive Officer in TELCO. All these personal matters made me very busy. I have also to look after the Raman Research Institute. The Government is indeed very keen to support the Institute to make it into a Centre of excellence.

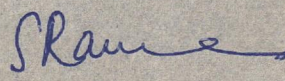
Thank you very much for the nice sentiments you have expressed in connection with the Bhatnagar Memorial Award. These matters do not normally affect me very much. I find that the effect that it has on me is lesser than what I thought it would.

I heard strong rumours in Delhi that you would be joining the Jawaharlal Nehru University. I personally felt that this is an extremely good position. I understand that G.P. is trying to build it into a great place and with your flair for science of science I am sure you will have quite an impact on the country's policy. I must say that Ashok Parthasarathy is doing an extremely creditable job. He has tried to inject scientific temper into Government's policy more than any one else I could think of. I like his enormous confidence and his attitudes.

There are a million things I can write to you, of the feelings of the people in connection with the present war but I shall postpone this for a later letter.

With best wishes,

Yours sincerely,


(S. Ramaseshan)