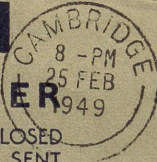


BY AIR MAIL

AIR LETTER

IF ANYTHING IS ENCLOSED
THIS LETTER WILL BE SENT
BY ORDINARY MAIL.

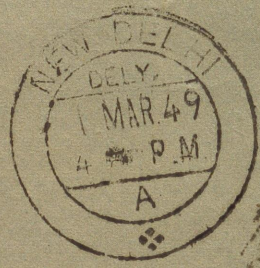


Sir K. S. Krishnan F.R.S.,
Director National Physical Lab.,
70, Sujan Singh Park,
New Delhi
INDIA.

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Sender's name and address :-

T. P. Srivastava,
Trinity College,
Cambridge.



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→ To open cut here

Trinity College,
Cambridge

Feb. 25, 1949.

My dear Sir Krishnan,

I wrote to you in June last year but apparently the letter never reached you as I gather from my brother. I was not sure of your address so I sent it to Allahabad in the hope that it ~~will~~ would be forwarded to you.

I had planned to do Pts. II + III of the Maths. Tripos together but being reluctant to risk my first, I dropped Pt. III though I had done the work for it. I was, however, lucky in persuading the Research Board to accept me as a Ph.D. scholar from October 1948. Since then I have been working with Mr. Kemmer on quantum theory of fields. It is too early yet to decide what exactly I shall do but it is more than likely that it will be connected with the recent methods of Schwinger + Feynman (for the electron-electromagnetic coupled fields) or of Tomonaga (for the meson-e.m. fields.) I find Mr. Kemmer's

guidance very helpful and our
weekly seminar with Dirac, Kemmer,
Eliizer & ^{other} research quantum mechanists
very stimulating. Dirac returned from
Ponichem just when I was about to begin
my work but I was too diffident of myself
I was awed by the Professor to make an
attempt to work under him. Besides,
he might very well have refused to
take me on.

I do not wish to trouble you
about my financial difficulties but
since you showed interest in the matter to
my brother I believe I should tell you. I
was on my own for the first two years
& then I applied ~~for a~~ ^{to the} Govt. of India ^{for a} scholarship.
My application was turned down. The college
was good enough to give me a grant for this
year but there are no chances of its being
renewed in future. I have applied for a
National Institute (India) fellowship but I
haven't the faintest idea whether I shall be
found upto the standard required. In
case I fail to get it I ~~can~~ don't know
what I shall do. I shall be obliged for
any suggestion that you may have to
make. I shall try to see you in the

coming summer when I shall be returning
home for a break. I need hardly say that
I shall be greatly disappointed with life
if I have to give up my Ph.D. for reasons
of money.

I was not aware that you were in
Cambridge in December. I should have so
liked to contact you.

I wonder if you are in touch
with Harish. Beyond the paper in Physical
Review on some topic connected with Dirac's
monopoles I don't know what he has been
doing in Princeton. Knowing his reluctance
to write letters, I haven't made any
effort to keep in touch with him.

I hope you are well & are guiding
the directorship of the N.P. Lab. congenial.

With my most respectful regards,

Yrs sincerely,

Tej Srivastava.

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