

The University of Chicago

Verkes Observatory
WILLIAMS BAY, WIS.

1946, October 3

Sir K.S. Krishnan
Professor of Physics
University of Allahabad
c/o The Agent General for India
2107 Massachusetts Avenue
Washington 8, D.C.

My dear Krishnan,

I was glad to learn that you are going to visit this country and that we may have an extended opportunity to meet.

As far as Lalitha and I are concerned, the third week in November (starting Monday, 18th) would be most convenient.

Looking forward to seeing you.

Yours sincerely,

S. Chandrasekhar

The University of Chicago

CHICAGO 37, ILLINOIS

Verkes Observatory

WILLIAMS BAY, WIS.

1946, December 2

Sir K. S. Krishnan
c/o Professor I. Fankuchen
Polytechnic Institute
85 Livingston Street
Brooklyn 2, New York

My dear Krishnan,

Many thanks for your letter of November 27. We enjoyed your visit too-only we were sorry that the unexpected appearance of the Russians required your visit to be cut short and prevented also my hearing your talk to the physicists. We were, however, glad that we got at least two days together.

As for the draft copy of your proposed letter to "Nature". I do not feel as sure now, ^{as} I did then, that the letter should be published. Unless, I am wrong, it almost seems that if Hubble did not make any arithmetical error in deriving equation (1) without the "recession factor", then including it must necessarily lead to equation (2) with $k^2 = l$: the fact that it is so, probably only means that his reductions of the observations has been properly done. Isn't this about what you say yourself? If this statement of the problem is correct, there would not, it would seem to me, be much point in publishing the letter. The surprising thing is, of course, that neither Hubble nor Milne seem to have been aware of this. Perhaps the best thing to do, under the circumstances, would be to abide by Hubble's judgment. In order to save time, I am forwarding the letter to

Hubble, asking him to communicate with you directly.

Kindly remember us to our common friends in India. With
our best wishes for your safe return.

Yours sincerely,

Chandra

The University of Chicago

Verkes Observatory
WILLIAMS BAY, WIS.

January 14.

My dear Krishna Dyengar,

A letter from "Laconia", I wrote to some of friends concerning your visit to Europe. Shoentag at Cambridge Dr P. Swings (Institut d'Astrophysique, Sart Tilman, Liège, Belgium) & L. Rosenfeld (Blegdamsvej 15 Copenhagen). You can write to them well in advance giving them precise information of your activities and movements. Further when you go to Copenhagen, you can write to one Frk. M. Have, Amaliegade III^I, Copenhagen. She was my land-lady while I was in Copenhagen. She is an awfully nice lady and she will put you up for boarding & lodging - she is quite reasonable in her charges.

I was very distressed to learn

about the Viceroy's decisions — but what has
happened since — the whole thing is too bad!

As for us, we came down to
Yukon now a fortnight^{ago} and we are far
from having settled. But I have started
my work here. I am giving some lectures
on Thermodynamics. By the way, have you
seen Lorentz's lectures on Th. Physics. I find
them excellent.

How is your Part V? Has it been sent in?

I shall write again in some detail about
the Yukon obs. & the relations that exist
between the members of the Staff. I like the
place, I like the men whom I work with.
It is very pleasant.

With best wishes

Yours affectionately

J. Chandrasekhar

The University of Chicago

Verkes Observatory
WILLIAMS BAY, WIS.

1940 April 13

My dear Krishnan,

I have just seen with intense pleasure, in the issue of 'Nature' which has just arrived of your election to the Royal Society. May I at once say how delighted I am and feel most sincerely glad at this most deserved recognition of your work. I wish, and Lalitha also wishes to join me, in expressing our heartiest Congratulations.

I feel sure that among other things your election to the Royal Society will strengthen your position in India and I wish I had been there to share proudly with all

You other friends in the gladness which
this has given.....

I have been meaning to write to you
for quite some time, but the war has
depressed me a great deal and I hope
that some day all this will be recollectd
as a nightmarish dream. As for me
I am now involved in the further developments
of my dynamics and am writing out my
Part IX - XIV - in this series I have taken into
the problem of non steady states and that I
believe is new ground..... I wish you
would write to me more often concerning your
work etc., There is nothing much else to
write about, but let me conclude by wishing
you every success and assuring you of the
kindest remembrances of one your loyal friends,
yours ever

S Chandrasekhar

The University of Chicago

Verkes Observatory
WILLIAMS BAY, WIS.

1941 April 19

My dear Krishnan,

I have seen in the issue of Nature which arrived here this morning that Bhabha has now been elected to the Royal Society. This is a matter which gives me great satisfaction and gives an indication of the progress in Science which is being effected in India.

Last year, at about this time, I wrote to you - congratulating you on your own election and how we have another Indian F.R.S. - a matter in which all of us must be proud.

I have been hoping that I might hear from you of the general circumstances in India. But Postal Communication are badly dislocated and it is possible that you may receive this letter only in the fall.

Life here continues more or less
on the same lines. And I hardly know
what I could write about.

With kindest regards

Sincerely yours

Stanley Selmer

The University of Chicago

Verkes Observatory
WILLIAMS BAY, WIS.

1941 August 2

My dear Krishnan,

It has been disappointing not to have heard from you for so long. But I suppose it is natural that, situated as we are, we should drift apart. Nevertheless, it occurred to me today to write to you, if only to say that I have not forgotten the many kindnesses I received from you during the Summers of 1928, 29. How very long ago, it seems? But, in one sense, how very close! During those Summers, I decided to continue in Science, and if I have not continued in physics at least I have persisted to browse around!... I hope that we may not have to wait very long before we meet again. For my part though, I cannot see it in the near future.....

I am afraid that I am writing this in one of my fits of depression... depressed at what is in contrast to what might have been

Well! after starting this letter this way,
I suppose that I had better change abruptly to
something else! . . . For one thing, we are going to
be at Princeton (at the Institute for Advanced
Study) during the months of October, November
and December. Five years at Yerkes, five years
at the same place, ^{help} Can one get stale? So I am
delighted to have this opportunity to go somewhere else.
My friend von Neumann was kind enough to
arrange the invitation for me. As for my
scientific work, I suppose you have seen my paper in
the Ap. J. . . Recently, I found that I can apply (with
suitable modifications) some ideas of Smoluchowski in
Colloid Chemistry (in connection with the work Svedberg and
Zigmond) to stellar dynamics. It seems rather novel,
but I do not know, if it will amount to anything more
than that . . . I am afraid that I have not after all
succeeded to shake off my depression But
to hear from you would certainly be a pleasure.

Yours
Stanford Lehnar

The University of Chicago

Verkes Observatory
WILLIAMS BAY, WIS.

1944 March 25

My dear Krishnan,

It was a genuine pleasure receiving your cable of congratulations: and I am sincerely thankful for it. ... Under the circumstances it was natural that my thoughts should have gone back to those two summers in Calcutta when first I made your acquaintance and later your friendship. I have often wished that circumstances had been such that we could have seen more of each other during the later years, but our lives have departed ever since. However it is one of my cherished wishes (and ^{one} in which Lalitha also shares) that some day in the not too distant future we shall again have the opportunity to see each other in quietness and in peace. And meantime both of us remain as ever

Yours

Lalitha & Srinandharayan

Replied:
Lake Geneva
to train. N.S.

The University of Chicago

CHICAGO 37, ILLINOIS

Yerkes Observatory
WILLIAMS BAY, WIS.

1946, November 11

Sir K. S. Krishnan
c/o Professor I. Fankuchen
Brooklyn Polytechnic
85 Livingston Street
Brooklyn 2, New York

My dear Krishnan,

Many thanks for your letter. Lalitha and I are delighted that you can come to visit us. If you are going to talk to the Chemists at lunch on Monday, November 18, depending on whichever is convenient, you can take either of the following trains by the Milwaukee Road, from the Union Station, to Walworth.

Leaving Union Station: 4:47 P.M. 6:45 P.M.

Arriving Walworth : 6:50 P.M. 8:11 P.M.

In either case, I would appreciate if you would kindly call from Chicago (Lake Geneva exchange, Bay 2231 between 1:30 to 5:30 P.M. and Bay 2921 after 5:30 P.M.) as to which of the two trains you will take. I shall meet the train.

Looking forward to your visit.

Yours sincerely,

S. Chandrasekhar