

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

Telegrams :

CONSEARCH

D.O.No. 134 3d Oct. 1948.

Delhi 16 February 1948.

My Dear Bhaba,

Regarding the scheme of Dr.A.K.Saha on Beta-ray activity of Nuclei: This scheme was considered by the Governing Body of Council of Scientific & Industrial Research at their meeting on the 6th February 1942. The Director Scientific & Industrial Research, was asked to take necessary action in consultation with Dr.Bhaba so that the work on the above scheme submitted by Dr.A.K.Saha may be initiated. I have consulted Dr.V.N.Saha about the scheme submitted by Dr.A.K.Saha. He says that for the present the following amount of money is required.

1. Permanent Magnet.	... Rs. 8,000/-
2. Variable Field Electromagnet	... Rs. 8,000/-
3. Fission products from Cambridge (4 samples per year each Rs.80/-)	Rs. 320/-
Contingency	... Rs. 1,000/-
Two scholars on grade Rs.150-25-200 + D.A.	... Rs. 4,250/-
One Mechanic or grade Rs.100-150 + D.A.	... Rs. 1,454/-
Total	Rs. 23014/-

Dr.A.K.Saha is now in Edinburgh and is expected to return after a year. The work will not be started until he returns but in the meantime a sum of Rs.16,000/- may be placed at the disposal of the Calcutta University so that they can make purchases of the two permanent magnets which are necessary for this work.

I shall take necessary action in the matter after getting your concurrence.

Yours sincerely,
 Dr.H.J.Bhaba, S.R.C.
 Director, Tata Institute of Paday
 Fundamental Research, Bombay.