

PHYSICS DEPARTMENT
MEERUT COLLEGE

22/9

MEERUT
U. P. (INDIA)

Dated 20th sept 1949.

My dear Prof Krishnan,

We have started M.Sc in physics from this session and I wish to approach you with a request to help me in equipping the laboratory. Hope you shall not mind the trouble.

We are in search of two good electromagnets for providing the students with expts on the Zeeman effect, Quinck's method and Krishnan's method. It is both difficult and expensive to import foreign apparatus so we are trying to make all we can ourselves in the workshop. Could you kindly help us by giving some suggestions to guide us to make the electromagnets. Kindly let us know the type of iron required for the core and for the pole pieces and the place where it can be had in India if at all otherwise the firm from which we can import it. Other suggestions for size of core and coil shall be welcome. If necessary I may come to Delhi whenever you may find it convenient for yourself to help me in the matter. With sincere regards and best wishes.

Yours sincerely
Rooftesthu