

3rd December, 1956.

Dear Mr. Fasihuddin,

It is a pleasure to send you, under separate cover, my old paper on "The mathematical distributions used in the common tests of significance", which I wrote when I began to realize that many teachers of mathematical statistics knew nothing about these distributions, and indeed that some of them were still working on approximations to the partial sum of a binomial series, which is, of course, given exactly by the z distribution. This is a long while ago now (over twenty years), and still I think the proofs given even in quite reputable textbooks, such as Maurice Kendall and some of the Americans, are not so direct or easy to teach as those given in this old paper.

However, let each follow his own taste.

You may be interested that I am visiting India, flying on Thursday, December 6th, and I suppose I may touch down at Karachi. The schedule says Friday afternoon at 3.5, but I do not know how

irregular the times are which the B.O.A.C. keep. You might care to enquire at the airport.

Sincerely yours,