

Subject **Re: Verification for completion of dissertation under you**
From Surabhi Dasgupta <sdg.stat@sxccal.edu>
To <pratimd21@iitk.ac.in>
Date 2021-08-07 13:05

IITK WEBMAIL

Yes I confirm.

Regards

Dr. Surabhi Dasgupta
Supervisor

On Sat, Aug 7, 2021 at 1:00 PM <pratimd21@iitk.ac.in> wrote:

Respected Madam,

I, Partha Pratim Das, had completed my dissertation of "Asymptotic Behaviour Of Some Statistics For Different Parent Distributions" under your supervision . I had focused on the following points in my dissertation-

1) Checking asymptotic convergence in probability and distribution of some statistics from parent population like Normal, Exponential and Cauchy distribution .

2) Computing guess limits of the statistics (if it exists) through statistical software "R".

3) Keeping replication number fixed, increasing the sample size and again keeping sample size fixed increasing replication number checking the asymptotic behaviour of the statistics for same population parameters through "R".

4) Keeping both sample size and replication number fixed, the parameters of parent population are changed and behaviour of the statistics are observed through "R".

It would be helpful if you mail me back in this mail address with the above mentioned points verifying that I had indeed completed the dissertation under your supervision.

Thank you,

Yours sincerely,
Partha Pratim Das
Msc 1st year
IIT Kanpur.