

Ref. No.: Stats./

DEPARTMENT OF STATISTICS

सांख्यिकी विभाग

FACULTY OF MATHEMATICAL SCIENCES गणितीय विज्ञान संकाय

UNIVERSITY OF DELHI / दिल्ली विश्वविधालय DELHI-110007 / दिल्ली ११००७ Phone: 91-11-27666671 Extn. 301

: 91-11-27666810

Fax : 91-11-27666671 Extn. 316
Web : http://Statistics.du.ac.in
E-mail : dustatistics@gmail.com

head@stats.du.ac.in

Dated:- June 06, 2018

<u>Information for</u> Admission to M.Phil. / Ph.D. Programme in Statistics for the Academic Year 2018-19

There will be an Entrance Test for admission to M.Phil./Ph.D. Programme in the Department of Statistics, University of Delhi for the year 2018-19 in the month of June. All the applicants interested for admission in M.Phil. or Ph.D. Programme shall register on-line. The written test of 2 hours duration will consists of Multiple Choice Questions. There will be 50 questions, for the correct answer 4 marks will be awarded and for incorrect answer 1 mark will be deducted.

Eight (08) seats are available for admission to M.Phil. Programme including reserved category seats as per the University norms. The number of seats available for admission to Ph.D. Programme will be **Ten (10)** subject to availability of supervisors.

Selection Procedure

M.Phil. Programme: Admission to the M.Phil. Programme will be done on the basis of the relative merit of the student's performance at post-graduate examination and the entrance test to be conducted by the Department. The merit list will be prepared by taking into account 25% of marks scored in post-graduate examination and 75% of marks scored in the entrance test.

Ph.D. Programme: The candidates without financial support will be called for an interview based on the entrance test and the merit list of selected candidates will be prepared on the basis of performance in the interview. The candidates having fellowships among registered online for Ph.D. Programme will appear for the interview directly. UGC/CSIR NET qualified candidates among registered online may also appear for interview directly. The final recommendation for registration to Ph.D. Programme will be made by the DRC subject to availability of supervisor.

Syllabus for the Entrance Test: The syllabus for the entrance Test of each M.Phil./Ph.D. Programme will comprise of the corresponding syllabus of the following papers of M.A./M.Sc. (Statistics) syllabus of University of Delhi available at Department website http://statistics.du.ac.in

- 1. Probability Theory
- 2. Statistical Methodology
- 3. Survey Sampling
- 4. Stochastic Processes
- 5. Statistical Inference-I

- 6. Design of Experiments
- 7. Statistical Inference-II
- 8. Multivariate Analysis
- 9. Econometrics and Time Series Analysis
- 10. Demography, Statistical Quality

Control and Reliability

(POONAM SINGH)
Professor and Head