

Dept of Statistics

Lucknow University

Offers only course of its kind in North India

M.A. /M.Sc. (Biostatistics)- Four semester- Self Finance Course

In the recent time “Bio-Medical &Health” are the areas of major concern and any future growth will depend upon investment in developing the capacities of the bio-medical and health work force. Biostatistics is fully related to the field of bio-medical, clinical and public health sectors .Keeping in mind the ever growing scope of Biostatistics in bio-medical and clinical research, particularly while designing and analyzing epidemiological surveys for policy decisions in bio-medical and public health area, **Lucknow University is successfully running M.A. /M.Sc. (Biostatistics) self Finance course since 2007 at the post-graduate level. This is the only course of this kind in North India. Biostatistics is a key domain in which large interventions are required in the light of growing private and public sector activities in bio-medical & public health. This program specially aims to meet these challenges and the demand of trained Bio-statisticians for Pharmaceutical companies, Health departments, Medical Colleges and other Biological research institutes. The scope of discipline is vast and ranges from clinical research to designing and analyzing epidemiological survey data for policy decisions in the areas of Medical, Health and Drug Industry.** The program will have emphasis on the understanding of statistical methodologies and their application in the area of Epidemiology, Public Health, clinical research and drug industry. The research methodologies for evaluating Public Health

programmes and knowledge of latest computer techniques including data management, C++, and statistical softwares like SPSS, R etc are integral part of this program.

Method of teaching is a combination of lectures, seminars, power point presentations, educational tours, assignment and computer lab sessions. The regular faculty of the University, guest faculty from the reputed organizations/ institutes and relevant sectors are involved in teaching. Distinguished experts are also invited for lectures and seminars on very special topics from time to time.

Eligibility: Applicants with B.A. / B.Sc. (Maths/ Bio group) with at least 50% marks and Mathematics as one of the subjects at Intermediate/ Higher Secondary (10+2) level are eligible. Those awaiting their B.A. / B.Sc. results can also apply.

Fees structure

M.Sc. Biostatistics per semester Rs 12,100/=

M.A. Biostatistics per semester Rs 11,000/=

For further details contact-

Dr. Sheela Misra

Course Coordinator

Email: misra-sheela@yahoo.com, drsheelamisra@gmail.com

M-94150-88652