

BRIEF PROFILE OF THE DEPARTMENT OF STATISTICS

ABOUT THE DEPARTMENT: The Department of Statistics was established in 1964 as a part of Mathematics Department and it has been an independent Department since 1974.

The Department offers M.Sc., M.Phil. and Ph.D. Courses in Statistics. The courses are designed to develop analytic and inferential aptitude of the students through theory and rigorous practical assignments along with exposure to practical training during the course of their study.

The Department has been receiving grants under Special Assistance Programme of UGC since April, 2004. The recognition of Department by UGC as DSA (Department under Special Assistance), Phase –III successfully got completed on March 31, 2021, and is likely to be assessed by UGC for further financial/research grants shortly. It was a COSIST Department under another UGC scheme, and also a FIST Department under a scheme of the Department of Science and Technology of the Government of India.

It is among one of the active departments in the country carrying out research in the fields of Multiple Comparison Procedures, Reliability and Survival Analysis, Statistical Inference and Applied Statistics (Actuarial Statistics, Bio- Statistics, Econometrics and Income Distributions).

The Department has well equipped Computer laboratory with access to software's like MINITAB, SPSS, SYSTAT, R, S-PLUS and STATGRAPHICS. The students are given training for usage of R and SPSS for solving their practical assignments. To run the practical's and research work smoothly and without interruption, the department is in possession of a 125 KVA silent DG SET.

Eminent Statisticians from India and other countries keep visiting the Department frequently for delivering lectures and research collaboration. The faculty members attend National and International conferences. Interaction with neighbouring industries in the field of process control and with institutes like PGIMER, GMCH, NIPER, IMTECH and NITTTR etc. for providing research consultancy to doctors and researchers is another highlight of the Department of Statistics. The faculty members also collaborate with sister departments for research and data analysis.

The Department of Statistics has an independent Library which has on shelf more than 4000 books and access to more than 30 journals.

THRUST AREAS: Multiple Comparison Procedures, Reliability and Survival Analysis, Bayesian and Classical Inference, Applied Statistics.

ALUMNI RELATIONS: The Alumni Association of the department named as **Statistics Students Alumni Reunion (SSAR)** has ninety members. The efforts are on for inclusion of more members. Some alumni are highly placed as IAS, IPS Officers, research officers and analysts. They keep on providing guidance to the department. The prominent Alumni of the department are:

1. Sh. Ramesh Nayyar, IAS Punjab Cadre
 2. Sh. Manvesh Sidhu, IAS Punjab Cadre
 3. Prof. Subhash Kochar, Professor Portland State University, Portland
 4. Mr. Mahavir Singh Ahlawat, Member Secretary, State legal Service
 5. Mr. Madan Mohan Deputy Secretary (HRD)
 6. Mr. Rakesh Kumar, Deputy Director, Labour Bureau Ministry of Labour
 7. Mr. Sunil Chaudhary, Director
 8. Mr. Charu Bali IPS Haryana
 9. Dr. Virender Tomar, SP Himachal Pradesh
 10. Mr. Sham Lal Bansal, GM, PSIDC
 11. Mr. Man Inder Kumar, Assistant Director, Ministry of Labour & Employment, Chandigarh
 12. Dr. Vishal Maurya, Research Officer, Reserve Bank of India
 13. Dr. Sukhbir Singh, Research Officer, Reserve Bank of India
- and many more.

PLACEMENT: Some good companies visit the department for placing students as Analysts and Data Scientists. Prominent among these are Tata Consultancy Services and Annik Technologies.

SCHOLARSHIP: A large number of scholarships of varying amounts are offered under certain schemes sponsored by the Government of States and so many scholarships provided by the Panjab University Chandigarh.

LAST YEAR CUT OFF: During Session 2019-2020, the admission Cut Off for General Category was 1774 (overall marks).

CONTACT PERSONS FOR QUERIES (PHONE NUMBER, EMAIL ID): For any type of query related to Admission for the academic session 2021-2022, please contact either Senior Assistant Smt. Tanvi Aggarwal or Clerk Sh. Hemant Kumar. Contact No. Office 0172-2534529 Tanvi Aggarwal -8427635355 (Mobile), Hemant Kumar -8872884171 (Mobile) E-mail ID: chstats@pu.ac.in

Link: <http://onlineadmission.puchd.ac.in>, **Dept. link:** <http://statistics.puchd.ac.in/>

(Dr. Anju Goyal)
Chairperson