RESUME

Neha Choudhary

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Career Objective

To achieve a challenging and responsible position in Academic and Research institute, with the quality of adaptability, dynamic and perseverance to acquire multi-dimensional skills.

Scholastics

Ph.D (Statistics) **2020**

Title of Thesis: Statistical Inference on Some Generalised Reliability Models
Supervisor: Dr. Bhupendra Singh (Prof. & Head), Dept of Statistics, C.C.S University Campus, Meerut.

Master of philosophy (statistics) **2013**

(1st Division 80%) Department of Statistics C.C.S University, Meerut U.P
(Modules Covered: Basic of SPSS, Parametric and Non Parametric test, multivariate Analysis and survival analysis through SPSS)
Project: "A Vital Study on the applied statistical Modeling through SPSS".
Supervisor: Dr. Bhupendra Singh (Assistant Prof.), Dept of Statistics, C.C.S University Campus, Meerut.

Master of Science (statistics) **2012**
(1st Division 82%) Department of Statistics C.C.S University, Meerut U.P
(Modules Covered: Inferential Statistics, Multivariate Analysis, Design of Experiments, Sampling Theory, Probability Theory, Operations Research, Quality control, Bayesian Statistics, Computer fundamentals and FORTRAN Languages)

Post Graduate Diploma in Human Resource Management **2011**

(1st Division 68%, **Part Time**)
Narsee Munji Institute of Management studies Mumbai.
(Modules Covered: Organization Behaviour, Industrial relation, Marketing, HRM)

Bachelor of Science **2005**
(1st Division 74%)
D.A.V Degree College Muzaffarnagar
C.C.S University Meerut, U.P
Subjects: Mathematic s, Statistics and Computer Science

Intermediate **2002**
(2nd Division 59%)
J.K.I.C Khatauli (U.P Board)

High School **2000**
(2nd Division 59%)
J.K.I.C Khatauli (U.P Board)

Work-Experience

(Teaching)

- Currently working in Sardar Vallabhbhai Patel university of agriculture and Technology, Meerut as Guest Faculty
- Worked at C.C.S Campus as a tutor for 8 months.
- Worked with Uttaranchal University Dehradun in management Department as Assistant professor for 3 years.

(Non-Teaching)

Two Years in the capacity of T&P in Graphic Era Deemed University.

Responsibility

- To create the data Base of Companies, that hire fresher through Various Job Portal & Search Engine.
- To work on this Database as T & P executive with placement Coordinator.
- To send invitation mails to the companies for Campus Recruitment. To make all arrangements for students' interviews as a part of campus recruitment at Delhi office

Additional Responsibility

- Handling students & their Parents Queries regarding admission via phone/Email/walk in.
- To coordinate at the time of interview at Delhi Office for Faculty position in Dehradun.
- To manage the additional responsibilities at the time of events happen at Delhi centre such as Board meeting & RDC for Ph. D etc.

Achievements

- U.G.C NET Qualified in Management June 2012.
- U.G.C NET Qualified in population Studies December 2019.

Publications

- Singh, B., & Choudhary, N. "The Exponentiated Perks distribution". *International Journal of System Assurance Engineering and Management*, *8*(2), June 2017, 468-478. (Springer), (Scopus), (web of science).
- Choudhary, N., Tyagi, A., & Singh, B. (2020). Analysing Load-Sharing System Model with Type-I and Type-II Failure Censored Data from Weibull Distribution. *Annals of Data Science*, https://doi.org/10.1007/s40745-020-00242-8.(Springer)
- Choudhary, N., Tyagi, A., & Singh, B. "Analysing Load-sharing Parallel System with Type-II Censored data from Bathtub Shape Failure rate Model" international journal of mechanical and production Engineering Research and Development. Vol. 10, Issue 3, Jun 2020, 7405–7420 (Scopus)
- Tyagi, A., Choudhary, N., & Singh, B. "Discrete additive perks- Weibull Distribution: properties and applications" Life Cycle Reliability and Safety Engineering. Vol 8,Issue -3,May 2019,8:183-199

Seminars/Conferences

- Presented a paper "The Exponentiated Perks distribution and its application" in a National conference on Advances in applied mathematics and Statistics conducted by Mata Sundri college for women, University of Delhi.
- Presented a paper "A new extended modified Weibull distribution :properties and application" in an International conference on Recent Trends of computing Mathematics ,Statistics and Information technologies conducted by Dept of Mathematics sciences and computer Applications, Bundelkhand University,Jhansi.
- Presented a paper "Reliability estimation of load-sharing system model with Type-I and Type-II failure censored data from Weibull Distribution"

in an International conference of International Academy of Physical Sciences on Innovations in Physical science organised by Faculty of science , Ch. Charan Singh University Meerut.

Certifications

- NPTEL online certification for the course Introduction to R software.
- Electronics and ICT Academy online certification course on "R Programming –A practical Approach"
- Attended a National workshop on "web of science and Endnote" organised by Dept. of Library and information Science ,Ch. Charan Singh University ,Meerut
- Certificate of contribution for contribution given as volunteer the International conference of International Academy of Physical Sciences.

Strengths

- Ability to work in new challenging environment
- Willingness to learn new skills and concepts
- Adaptability to work in team with dedication
- Honest & Hardworking
- Positive Attitude

Personal Dossier

Date of Birth	:	16th Sep1985
Permanent Address	:	Village - Pabersa, post - Daurala, Distt -Meerut
Present Address	:	House No. 261, A to Z colony, Modipuram
Marital Status	:	Married
Linguistic Abilities	:	English and Hindi.
Email id	:	nehac511@gmail.com

Reference:

Prof. Bhupendra Singh (Head)
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C.C.S University Campus Meerut
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Signature