



## MANAV RACHNA UNIVERSITY, FARIDABAD

Sector 43, Aravalli Hills, Manav Rachna Campus Rd, Faridabad, Haryana 121004

### Dr. Bhawna Singla

**Designation:** Assistant Professor

**Qualifications:** Ph.D.

**Email :** bhawnasingla@mru.edu.in

**Experience:** 15 Years

[Google Scholar Profile](#)

[https://scholar.google.com/citations?hl=en&user=yt9iXk0AAAAJ&view\\_op=list\\_works&authuser=1](https://scholar.google.com/citations?hl=en&user=yt9iXk0AAAAJ&view_op=list_works&authuser=1)



**Research Interest :** Statistics(Estimation of population parameters)

#### + Journal Publication Details:

Bahl, S, Mehta, B,(2015)“Estimators in Simple random sampling using auxiliary information”, International Journal of Agricultural and Statistical Sciences,11, pp.131-133.

Richa Gupta, Deepak Kumar, Bhawna Mehta(Dec. 2019), Y K Sharma,“Prevalence of Diabetes Mellitus in two Vicinal Nations”, International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-9 Issue-2,747-751

Bahl, S, Mehta, B(2014),“Ratio and Product type exponential estimators” , Bahl, S, Mehta, B, Annals of Agriculture Research, (vol. 4), pp. 465-470“Some modified unbiased estimators of population mean”, Bahl, S, Mehta, B, International Journal of scientific and research publications, 2014,(vol. 4),pp. 1-7

Bahl, S, Mehta(2013),“Some unbiased estimators in Finite population sample surveys” International Journal of Statistics and Analysis, 2013, (vol. 3), pp. 89-95

#### + Conference Publications:

Mehta, B, Khurana, P, Kumar D(2020 ),“Deterministic and Stochastic Models –Population Growth Models” ,ICRITO2020-IEEE 8th International Conference on Reliability, Infocom Technologies & optimization(Trends & future Directions), pp. 212-216

#### + Book/Chapter Publications:

Authored a book entitled “Engineering Mathematics -II with Manav Rachna Publishing house.

#### + Administrative Responsibilities:

Member of Library Advisory committee

Member of Admission committee