

## **Prof. (Dr) Nesar Ahmad,**

**Ph.D. (Statistics) Professor & Director, University Department of Statistics & Director, University Department of Computer Applications, Computer Centre, Tilka Manjhi Bhagalpur University, Bhagalpur, Bihar, India, 812007**

### **About Prof. (Dr) Nesar Ahmad**

Dr Nesar Ahmad, born on May 26, 1964, is a distinguished academician renowned for his contributions to the fields of statistics and computer applications. He currently serves as a Professor and the Director of the University Department of Statistics & Computer Applications at Tilka Manjhi Bhagalpur University, Bhagalpur, Bihar, India.



### **Academic Background**

Dr Ahmad's robust academic journey began with a B.Sc. in Mathematics (Hons) from Bihar University, Muzaffarpur. He then advanced to Aligarh Muslim University (A.M.U.), Aligarh, where he obtained his M.Sc., M.Phil., and Ph.D. in Statistics.

### **Professional Expertise and Research**

With over 25 years of teaching and research experience, Dr Ahmad specializes in Reliability Theory, Life Testing, Software Reliability Engineering, Software Testing, Software Failure Data Analysis, and Optimization. He has published 72 research papers, contributing significantly to his fields of expertise. Detailed information about his publications can be found in his annexure.

### **Technical Skills**

Dr Ahmad is proficient in several programming languages, including Fortran, Basic, and Pascal. He also has extensive experience with statistical software such as R-programming, Minitab, SPSS, Excel, and STATISTICA.

## **Professional Affiliations**

His academic contributions extend beyond teaching and research. He is an active member of various professional organizations, including the Indian Society of Information Theory and Its Applications (ISITA), the Indian Science Congress, and the Aligarh Statistical Association.

## **Leadership and Mentorship**

Throughout his career, Dr Ahmad has supervised numerous Ph.D. and M.Sc. theses, particularly focusing on Software Reliability Growth Models and Optimal Software Release Policies. He has played pivotal roles in organizing national and international conferences, workshops, and seminars, serving as a convener, program committee member, and invited speaker.

## **Administrative Roles**

In addition to his academic responsibilities, Dr Ahmad has held various administrative positions, including multiple terms as the Head of the University Department of Statistics & Computer Applications, and membership in the Senate and Academic Council of T.M. Bhagalpur University. His contributions have been recognized through various awards and fellowships, including a Post-Doctoral Research Associateship from CSIR, New Delhi.

## **Editorial and Referee Roles**

Dr Ahmad is also an editorial board member for several prestigious journals and serves as a referee for numerous international journals in statistics and reliability engineering.

## **Dedication to Advancement**

Dr Ahmad's dedication to advancing research and education continues to drive his efforts at T.M. Bhagalpur University, where he remains committed to shaping the future of statistics and computer applications.