Personal Data

Name	:	Dr. NAGESH S.
Name of the Department	:	Dept. of Studies in Statistics
Present Designation	:	Associate Professor
Date of Birth	:	08-07-1977
Mailing Address	:	Dept. of Statistics, K.U. Dharwad
(Preferred Mailing address)	:	-do-
Phone (Mobile No.)	:	9901264314
Category	:	SC

2.   Academic Qualifications:

Degree	Subject	Year	University	Grade
B.Sc	Physics, Mathematics, Statistics			
M.Sc	Statistics	2003	University of Mysore	Second Class
Ph.D	Statistics	2007	University of Mysore	-

3.   Areas of Specialization   :   Extreme Value Theory

4.   Awards   :   University JRF

5.   Teaching Experience:

Total years of teaching   :   13 Years

Under Graduate   :   02 Year 08 Months

Post Graduate   :   12 Years

Research Experience   :   16 years

Research Publications   :   Citations 11, h-index 2.

Projects Undertaken   : A Statistical Study on e-learning difficulties among

undergraduate   students of degree colleges in Dharwad district, Sanctioned by KUD.

6.   Details of Professional Service:

Position	Duration	Places
Asst. Professor/ Lecturer	June – 2009 to June-2021	K.U. Dharwad
Associate Professor/ Reader	19th June 2021 till date-	K.U. Dharwad
Professor	-	-

7. List of Research Publications

1) Nagesh S and Laxmi D. (2021): Application of Kumarswamy distriburion for maximum flood height Naraj barrage in Mahanadi river basin, Cuttack Orissa, Earth Scienmce India, 14(3, 122-131.)

2) Nagesh S and Laxmi D. (2021): Identifying suitable probability models for extreme flood height in Mahanadi river basin, IJASS, 17(1), 197-207.

3)Nagesh S (2018): A strong law for maxima of discrete random variables.Int. J. Agricult. Stat. Sci. Vol14, No. 2, pp. 449-450.

4) Nagesh S (2016): A generalization of almost sure limit set of vector sequence of moving maxima. International Journal of Statistika and Mathematika. Vol. 21, No. 1, pp 7-12.

5) Vadiraja N and **Nagesh S(2016):**Strong limiting bounds for number of screening subjects in multi centric clinical trial. International Journal of Current Advanced Research, Vol. 5, No. 6, pp 998-999.

6) Vadiraja N and **Nagesh S(2016):** On independent copies of negative binomial distribution. International Journal of Mathematics Trends and Technology, Vol. 37, No. 4, pp 229-233.

7) Nagesh S(2016) : Strong law of large numbers for partial maxima of independent random variables having one of 's' specified distributions. Karnatak University Journal of Science. Vol. 50, No. 1, pp 26-30.

8) Nagesh S(2015) : Limit Points of Moving Maxima of Stationary Gaussian Sequenc. Journal of Applied Probability and Statistics, Vol. 10, No. 2, pp 15-21.

9) Suresh R, G. Nanjundan, **Nagesh S** and Sadiq Pasha **(2015):** On a characterization of zero-inflated negative binomial distribution.Open Journal of Statistics, Vol. 5,No. 7, pp 511-513.

10) Nagesh S, G. Nanjundan, Suresh R and Sadiq Pasha **(2015):** A characterization of zero – inflated geometric model. International Journal of Mathematics Trends and Technology, Vol. 23, No.1, pp 71-73.

11) Nagesh S(2015) :Almost sure limit set of vector sequence of moving maxima and moving second maxima. Proceedings of national seminar on statistical methods and data analysis, 26-27, Sept. 2014, pp 55-64.

12) Nagesh S (2014): Limit set of independent copies of subsequences of sample maxima. Journal of Applied Probability and Statistics, Vol. 9, No. 1 pp 44-50.

13) Nagesh S(2013) : Large sample properties of extreme order statistics from negative binomial distribution. KU Journal of Social Science, Karnatak University, Dharwad, Vol.37, No. 1 pp 53-55.

14) Nagesh S(2010): Strong law of large numbers for max and mex   from 's' specified distribution. Gujarat Statistical Review, pp 30-33.

8. **Chapters published in Books:**
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Sl. No.	Title with page No.	Book Title, editor & publisher	ISSN/ISBN No.	Whether peer Reviewed	No. of Co authors and Date of publication	Whether you are main author
1	A strong law of large numbers for maxima and minimal excludent of independent random variables having one of 's' specified distributions. Pp 137-145	Recent studies in Mathematics and Computer Science, International Book Publishers 2020	978-93-90206-12-4	Yes	Nil	Yes-

9.   Conferences/Seminars/Workshops: Attended/ Presented papers:
       a) International :

Sl No	Programme held at	Period	Nature
1	UGC sponsored National Seminar on Application of Mathematics and Statistics Dept of Mathematics & Statistics, YCM, Mysore	25.03.2011 to 26.03.2011	Research paper presented on "Large Sample Properties of Extreme Order Statistics from Negative Binomia".
2	Regional Science Association, Kolkata, India sponsored International conference on	20.12.2013 to 21.12.2013	Research Paper presented on "Almost Sure Limit Properties of Extreme Order Statistics".

	Environmental Management for Sustainable Development: Natural Disaster. Dept. Of Geography, KCD, KU, Dharwad		
3	UGC sponsored national seminar on On Probability and Statistics, Dept. of Statistics University of Mysore, Mysore	05.11.2013 to 06.11.2013	Research paper presented on "Limit Set of Independent Copies of Subsequences of Sample Maxima".
4	UGC sponsored national seminar on Statistical Methods and Data Analysis Dept. of Statistics, YCM, University of Mysore, Mysore	26.09.2014 to 27.09.2014	Research paper presented on "Almost sure limit sets of . . . . .from a negative binomial distribution".
5	UGC sponsored national conference on Applications of Statistics in Research, Planning and Industry, Department of Statistics, Mount Carmel College, Bangaluru	05.02.2015 to 07.02.2015	Research paper presented on "Limit points of sequences of moving maxima and moving second maxima from negative binomial distribution".
6	International conference on OR for Big Data Analysis, ORSI Tirupati Chapter, Department of Statistics, SV University, Tirupati	01.12.2014 to 03.12.2014	Research Paper presented on "Almost sure limit sets of vector sequences of moving maxima and moving second maxima".
7	Annual conference of ISPS, Department of Statistics, SV University, Tirupati	30.11.2014 to 02.12.2014	Research paper "Almost sure limit points of moving maxima of stationary Gaussian sequences" presented.
8	103rd Annual conference of ISC, University of Mysore, Mysuru	03.01.2016 to 07.01.2016	Astrong law of large numbers for partial maxima of independent random variables having one of 's' specified distributions.
9	104th Annual conference of ISC, S.V. University, Tirupati	03.01.2017 to 07.01.2017	Research paper presented on "A generalization of almost sure limit set of vector sequences of moving maxima".
10	UGC Sponsored National Seminar on Statistical Inference and Stochastic Modelling, Dept. of Statistics, KU, Dharwad	22.02.2017 to 23.02.2017	Research paper presented on "On Vector sequences of Moving Maxima and Moving Second Maxima" .
11	International Conference on Computing Sciences, Loyola College,	08.01.2018 to	Research paper presented on "On Maxima of Discrete

	Chennai	09.01.2018	Random Variables".
12	107th Annual conference of ISC, . University, of Agriculturral Sciences, Bengaluru	03.01.2020 to 07.01.2020	Almost sure convergence of maxima of discrete random variables.
13	5th International Multidisciplinary Conference, Osmania University, Hydrabad	26.12.2020	Identifying the appropriate probability distribution models for maximum flood heights in Mahanadi river basin, India