



GOVERNMENT DEGREE COLLEGE URAVAKONDA - 515 812

(Accredited by NAAC with B Grade)
Affiliated to S K. University, Ananthapuramu



PERSONAL PROFILE

Dr.B.Venkata Ramudu,M.Sc.,B.Ed.,P.D
Lecturer in Statistics,
Govt.Degree College, Uravakonda
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PERSONAL PROFILE

General Information & Academic Background

1. Name(in block letters) :B.VenkataRamudu
2. Father's/Mother's Name :B.Nagappa
3. Department: - : Statistics
- 4.CFMS ID :14454510, Employee ID: 1055420
- 5.Date of Appointment : 05-01-2002
6. Name of the College : Government Degree College, Uravakonda
7. Current Designation : Lecturer In Statistics
8. Date of Award of Ph.D : 11-03-2008
- 9.Date of Allowing UGC Scale : 11-03-2008
- 10.Date of completion of 4 years of service after allowing UGC Scale: **08-02-2009 (50% State Service Considered for CAS: 3 years,**
11. Current Pay band & Grade pay : Academic Level 14, Rs.10000 AGP
12. Date of last promotion from
 - (i) Stage 1 to Stage 2 : 8/2/2009
 - (ii) Stage 2 to Stage 3: 8-02-2014
 - (iii) Stage 3 to Stage 4: 8-02-2017

(iv) Academic Level 13 to Academic Level 14 : 29-02-2020

13. Position to which to be promoted : Academic Level: 14 (Professor Scale)

14. Pay band expected & Grade pay : AGP 10000 ,UGC RPS-2016

15. Date of eligibility for promotion : For Pay Band IVA 8-02-2020,

16. Date of birth :15/01/1971

12. Sex : Male

14. Marital Status : Married

15. Nationality : Indian

16. Category to which belongs:- Open/SC/ST/OBC/Physically challenged : SC

17. Address for the correspondence : Door No.7-245-1,Maruthi Nagar,

Anantapur-515001,A.P

18. Permanent Address : Govt.Degree College,Uravakonda(M),

Anantapur amu (Dist)

Contact Mobile No: 9440410474

19. E mail id: venkataramudussbn@gmail.com

20.Academic Qualifications (SSC to Post Graduation) :-

Examination	Name of Board/ University	Year of passing	% of Marks obtained	Division/ Class/ Grade	Subjects
SSC	Hydrabad	1989		Compartmental	6
InterMediate	Hydrabad	1992	49.5%	Third	Maths,Physics,Chemistry
B.A/B.Sc	S.K University	1995	63%	First	Maths, Economics,Statistics
B.Ed	S.K University	1998	60	First	Maths,English
M.Sc	S.K University	1997	75%	First	Statistics
Ph.D	S.K University	2008	61%	First	Statistics

21. Research Degrees:-

Name of the Degree	Title of the Thesis	Date of Award as per University notification	Name of the University
M.phil			
Ph.D.	Replacement Problems for cold Standby Repairable systems With Weibull Distribution	11/03/2008	S.K University
D.Sc./D.Litt.			
Any other			

22. Appointments held prior to joining this institution: -

Designation	Name of the employer	Date of Joining	Date of leaving	Pay band with Grade pay	Reason for leaving
Lecturer	P.L.N.Reddy	10-10-2021	09-10-2021	Pay Band IV AGP 9000	Aided Absorption

23. Posts held after appointment to this institution: -

Designation	Department	From	To	Pay band with Grade pay
Lecturer	Statistics	05-01-2002	10-03-2008	6950-14425 (State Scale)
Lecturer	Statistics	11-03-2008	07-02-2009	Pay Band- I, Rs.6000
Lecturer	Statistics	08-02-2009	07-02-2014	Pay Band- II, Rs.7000
Lecturer	Statistics	08-02-2014	07-02-2017	Pay Band III Rs.8000
Lecturer	Statistics	08-02-2017	28-02-2020	Pay Band IV Rs.9000
Lecturer	Statistics	29-02-2020	Till to date	Academic Level 14

24.Total teaching experience (in years) : 23 Years

At Undergraduate level (at previous institution): 23 years

At Undergraduate level (at present institution): 2 years

Total Service: 23 years

25. Research experience excluding years spent for M.phil/Ph.D.: 15 years

26. Field of specialization under the subject/discipline if any: Operations Research

27.Academic Staff College Orientation/Refresher courses attended: -

Name of the Course	Name of the Academic Staff College	Name of the University	Duration	Sponsoring agency if any
OC	ASC	S.V University	19-09-2011 to 15-10-2011 (28 days)	UGC
RC	ASC	Pondicherry University	16-05-2012 to 5-6-2012 (21 Days)	UGC
RC	ASC	MANU	03-02-2016 to 23-02-2016 (21 Days)	UGC

28.Training & Capacity building workshops attended: -

S.No	Name of the Training programme	Place where held	Name of the Organizing body	Duration
1	Short Term course in communication skill and computer application	Andhara University	ASC,	25-11-2015 to 30-11-2015
2	Short term course in SPSS	MANU	ASC	15-11-2016 to 20-11-2016
3	Student Induction Programme(SIP)	Sponsored by UGC SERO Hyderabad	IIIT,Hyderabad	16-18 May 2019
4	FDP on LMS	IIIT HYD	IIIT HYD	3-7 Aug 2020
5	Seven Day Workshop on The 7 Assesment criteria for NAAC	Online	SKBR Degree College in Collaboration	21-28 Feb 2022

			with GDC(W) Guntur	
6	MOOCS	Online	IITM	12 weeks Jul-oct 2022
7	FDP on Introduction to Probability theory and statistics	online	IIT Madras	12 weeks Jul-oct 2022

29. Research Publications

S.No	Authors	Title of the paper	Journal , Vol, ISSN/ISBN No	Year of Publication
1	B.Venkataramudu and Y.Krishna reddy	An optimal Arithmetico-geometric process replacement problem for two unit cold standby repairable system	International journal of Computational and Applied Mathematics,vol.6(1) pp.13-22	2011
2	B.Venkataramudu and B.Muniswamy	Replacement problem for a two dissimilar component series system using Arithmetico-Geometric process	International of statistics and Analysis vol.1 (1) ,pp. 51-61	2011
3	B.Venkataramudu and Y.Krishna reddy	Optimal replacement policy for single unit cold standby system using Arithmetico-geometric process	International of statistics and Analysis ,vol.1(1) ,pp.71-83	2011
4	B.Venkataramudu and Y.Krishna ressy	Optimal replacement policy for a single unit cols standby system using geometric process	Acta Ciencia Indica vol.37(2),pp.309-320	2011
5	B.Venkataramudu and P.Mohammed Akthar	Replacement problem for a single unit cold standby system using two monotone process	International journal of computational Science and Mathematics,vol.4(3) ,pp. 225-235	2012
6	B.Venkataramudu and Y.Krishna reddy and T.C Ravichandra kumar	Optimal replacement policy for a two unit cold standby system using geometric process	International of statistics and Analysis,vol.2(1),pp.59-66	2012
7	B.Venkataramudu and M.Bhagya lakshmi	An optimal replacement problem using two monotone process	Bulletin of pure and applied science,vol.31(2), pp.217-224	2012

8	B.R.Narayana Murthy Akthar.P and B.Venkataramudu	Optimization of CASP_CUSUM Schemes based on truncated Log- logistic Distribution	Bulletin of pure and applied science,vol.31(2), pp.243-255	2012
9	C.Manmatheswara Reddy and B.Venkataramudu	Arithmetico- Geometric Process model for a single unit cold standby system	International journal of Statica and Mathematica, vol.4(3),pp.65-68	2012
10	C.Manmatheswara Reddy and B.Venkataramudu	An Optimal replacement problem for three state repairable systems using Arithmetico- Geometric process	International of Engineering Research and Development, vol.5(8),pp.40-44	2012
11	B.R.Narayana Murthy Akthar.P and B.Venkataramudu	Optimization of CASP_CUSUM Schemes based on truncated Rayleigh Distribution	International journal of Engineering Research and Development,vol.06(2), pp.37-44	2013
12	B.Venkataramudu ,A.Mallikarjuna Reddy and M.Bhagya lakshmi	A monotone process Replacement model for a two unit cold standby repairable system	International journal of engineering research and developemnt,vol.7(8) pp.42- 49	2013
13	A.Mallikarjuna Reddy , B.Venkataramudu and M.Bhagya lakshmi	A bivariate Optimal replacement policy for a repairable system using two monotone process	International journal of Statica and Mathematica, vol.6(2)	2013
14	M.Sreedhar, R.Bhuvana Vijaya and B.Venkataramudu	An A-series process optimal replacement problem for a shock model with two types failures	International journal of engineering research and developemnt ,vol. 8(1), pp.01-06	2013
15	M.Sreedhar, B.Venkataramudu and R.Bhuvana Vijaya	An A-series process repair model for a deteriorating cold standby repairable system with priority in repair and use	International journal of current engineering and technology, vol.3(3),pp.956- 960	2013
16	B.Venkataramudu and Y.Krishna reddy and A. Janaki Ram	Replacement problem for deteriorating cold standby system using two monotone process	International journal of Engineering Research and Development, vol.6(2),pp.45- 52	2013
17	B.R.Narayana Murthy Akthar.P and B.Venkataramudu	Optimization of CASP_CUSUM Schemes based on truncated Rayleigh Distribution using	International journal of Computational Science and Mathematics, vol. 6 (1), ISSN:0974-3189 vol.6 November ,pp. 45-54	2014

		Lobatto- Integration Method		
18	B.Venkataramudu, B.R.Narayana Murthy and Y.Krishna reddy	An optimal replacement model for a repairable system using geometric process exposing to weibull failure law	International journal of Scientific Research, ISSN: 2277-8179 ,IF.3.24,vol.4(11),pp.1-11	2015
19	B.R.Narayana Murthy Akthar.P and B.Venkataramudu	Optimization of CASP_CUSUM Schemes based on truncated Erlangian Distribution	International journal of Modern Trends in Engineering and Research, vol. 2(7), ISSN:2393-8161,pp. 360-390	2015
20	A.Janaki Ram and B.Venkata Ramudu	Monotone repair replacement policy for a cold standby repairable system exposing to exponential failure law	, International journal of Emerging Technology and Innovative Engineering, Vol.1(5),ISSN:2394-6598, pp.43-50	2015
21	K.Rajasekhara Reddy and B.Venkataramudu	Repair replacement model for a repairable system with two different repair actions using alpha series process	, International journal of Scientific Research,ISSN:2277-8179,IF:3.508, vol.5(09),pp.53-62	Sept 2016
22	K.Rajasekhara Reddy and B.Venkataramudu and A. Mallikarjuna Reddy	Optimal replacement policy for a repairable system with two types of failures	IOSR Journal of international Organization of Scientific Research,ISSN:2278-5728, vol.12 (5),pp.20-25	2016.

CAS Application No : 12023012600466

S.No	Authors	Title of the paper	Journal , Vol, ISSN/ISBN No	Year of Publication
1	Dr.B.Venkata Ramudu and Dr.G.S. Devasena	A repair replacement model for deteriorating cold standby system with two identical components using alpha series process exposing to exponential failure law	Indian Journal of Research,ISSN:2250-1991, IF:5.761 IC Value:79.96, Vol.6(5),pp.670-672	May 2017
2	Dr.B.Venkata Ramudu “	An optimal replacement problem for a simple repairable system using two monotone process exposing to Rayleigh Distribution”,	International Journal of Academic Research ISSN: 2348-7666; Vol.5, Issue-6, Impact Factor: 6.023	June, 2018
3	Dr.B.Venkata Ramudu	An optimal replacement problem for a system consisting of similar components using two monotone process	Global Journal for Research Ananalysis,ISSN:2277-8160,IC value:85.78,IF:5.156, Vol.8,pp.21-24	February 2019
4	Dr.B.Venkata Ramudu and P.Adisekhara Reddy	Bivariate Optimal Replacement policy for a deteriorating repairable system using Arithmetic Geometric Process (AGP)	PARIPEX - INDIAN JOURNAL OF RESEARCH ,Vol.8,issue.5,pp.29-33, ISSN NO.2250-1991	May-2019
5	Dr.B.Venkata Ramudu and Dr.G.S. Devasena	An optimal replacement policy for a deteriorating system with increasing repair times using alpha series process	International Journal of Scientific Research,ISSN:2277-8179 Vol.8(5), pp.42-44	May 2019.
6	Dr.B.Venkata Ramudu and Dr.G.S. Devasena	An optimal replacement problem for a deteriorating system with increasing repair times using arithmetic geometric process	International Journal of Scientific Research,ISSN:2277-8179,IF.5.711, Vol.9(2),pp.1-3	February 2020

7	Dr.B.Venkata Ramudu	An optimal replacement problem for a Production system using preventive maintenance model	Indian Journal of Applied Research,ISSN:2249-555X,Vol.10(6)	June 2020
8	Dr.B.VenkataRamudu	An optimal replacement problem for a shock model with Different modes of failures using alpha series processes	International journal of scientific research,ISSN-2277-8179,vol.11,issue.4,p-76-78	April 2022

30.Workshops and Seminars

S.No	Programme/Sminar/Workshop	Topic	Organising Institution	Date
1	National Conference	Recent Developments in Statistics Probability and stochastic process	Dept. of Statistics, SKU	9-11 th 2002
2	National Workshop	Matices and Applications	ISI Hyderabad	5-12 January 2006
3	Winter School	Teaching of Statistics at UG Level	Applied Statistics unit, ISI Kolkata	8-19 th January 2007
4	National Workshop	Census dataDissemination and Statistical Ananlysis	Dept. of Statistics,SKU,Anantapur	9-11 March 2007
5	National Workshop	Computer oriented Statistical tools and techniques for Physical and Biological Sciences	Dept. of Statistics, SKU Anantapur	3-5 March 2008
6	National Symposium	Science in 21 st century	Andhra Pradesh of Academi ofSciences	6-6 February 2008
7	National workshop	Teaching of Statistical soft skills and decision tools at graduate level	Dept. of Statistics, Govt College ,Anantapur	23 rd January 2008
8	National Workshop	Computer based Statistical tools for Medical and Biological Sciences	Dept. of Statistics, Govt College ,Anantapur	1-2 november 2010
9	National workshop	Mathematical and computational methods in fluid Dynamics	JNTUA of Engineering	10-11 January 2013
10	National workshop	Vedic Mathematics	JNTUA of Engineering	25 January 2014
11	National workshop	Statistical tools for Physical and Social Science	Dept. of Statistics,SSBN Degree College, Anantapur	8-9 February 2014

12	National Seminar	Rural women-Inspiring Change	Women study centre SKU Anantapur	26-27 th Sept 2014
13	National Seminar	Human Rights-Trends and Issues	KSN Govt, Degree College, Anantapur	9-10 th December 2015
14	UGC Sponsored National workshop	Human Values and Professional Ethics	Loyola Degree College, Pulivendula(YSRR)	24-26 th January 2016
15	Blood Donation Camp	Blood donated by me	IRCS ,SSBN College ,Anantapur	8th December 2016
16	World Space Week		Sathish Dhawan Space centre SHAR ISRO, Sriharikota	4-10 October 2016
17	National Conference	ICT Empowered Teaching, Learning and Evaluation	IQAC ,SSBN College, Anantapur	16-17 December 2016
18	UGC Sponsored National Conference	Academia Digital Transformation(NCADT-2017)	IQAC ,SSBN Degree College, Anantapur	15-16 December 2017
19	UGC Sponsored National Workshop	Women Entrepreneurship	WEC, S.S.B.N Degree College, Anantapur	22-23 December 2017
20	UGC Sponsored National Seminar	Role of women on contemporary issues and challenges-national perspective	WEC, Govt. Degree College, Anantapur	6-7 February 2018
21	One day Workshop(FDP)	Optimizations Techniques through Spread sheets	Dept. Of Statistics, Govt. Degree College Anantapur	14 th December 2019
22				
23	ToT for Student Induction Programme(SIP)	Taining of the Teacher (ToT)	IIIT Hyderabad	16-18 May 2019
24	Workshop	Personality Development and women empowerment	WEC, S.S.B.N Degree College, Anantapur	22-08-2019
25	UGC Sponsored BOOT CAMP	Leadership Development for women	WEC, S.S.B.N Degree College, Anantapur	20-21- February 2019
26	Workshop on Faculty Development Programme (FDP)	Optimization Techniques through Spreadsheets	Dept. of Statistics, Govt. College, Anantapur	14-12-2019
27	UGC Sponsored National Workshop	Non Communicable Diseases	RRC SSBN Degree College, Anantapur	26-02-2020
28	UGC Sponsored National Workshop	Optimization Techniques through M.S.Excel	Dept. of Statistics, SSBN Degree College, Anantapur	13-03-2020
29	International Webinar	Statistical Data Analysis tools- SAS& SPSS	Dept. of Statistics, S.G. Govt Degree	09-08-2020

			College,Piler, Chittoor d.t	
30	An webinar on Awareness Programme	e-learning opportunities @ Covid-19 Lock down	Dept. of Physics, SSBN Degree College,Anantapur.	25-05-2020
31	UGC Sponsored National Seminar	Emerging Material and Applications	S.S.B.N Degree College, Anantapur	11-12 March 2020
32	UGC Sponsored Workshop	Self Employment Opportunities for women	WEC,S.S.B.N Degree College, Anantapur	-05-06 March 2020