

**CURRICULUM VITAE OF Prof.(Dr.) SHAILENDRA KUMAR SINGH ,FORMER VICE-CHANCELLOR
SHAHEED MAHENDRA KARM VISHWAVIDYALAYA,JAGDALPUR,BASTAR(C.G.)**



1. General Information of Applicant :

Name (In Capital Letters)	Prof.(Dr.) SHAILENDRA KUMAR SINGH
Date of Birth (Day/Month/Year)	08-06-1955
Correspondence Address	Prof.(Dr.) Shailendra Kumar Singh(Former Vice-Chancellor ,Shaheed Mahendra Karma Vishwavidyalaya,Jagdarpur,Bastar , Former Vice-Chancellor,MATS University,Raipur (C.G)) H.No. 69/2271 ,Alok Vihar Near N.D.R. Appartment Deen Dayal Upadhaya Nagar (C.G.) 492010
Phone No.	Mobile No. 9425215711
E mail	profsksingh@hotmail.com

2. Present Position :

a.	Designation	Former Vice-Chancellor
b.	Organization	Shaheed Mahendra Karma Vishwavidyalaya, Jagdarpur,Bastar (C.G.)
c.	Last Pay Drawn	2,10,000=00 fixed ,Total Salary Rs.274400=00
d.	Date of appointment and Retirement of the present post	29 th August ,2017 , 28 August 2022.

3. Details of Experience possessed as per eligibility criteria:

S.No.	Post held	Pay Scale	Organisation	Nature of duties	Experience (in Years and Months)
1.	Lecturer	700-1600	Udai Pratap College, Varanasi (U.P.), INDIA	Teaching & Research	16 th Nov. 1977 to 30 th March 1986
2.	Reader	12000- 18300	Pt. Ravishankar Shukla Univ. Raipur (C.G.),INDIA	Teaching & Research	31 st March 1986 to 26 th July 1998
3.	Professor	37400- 67000	Pt. Ravishankar Shukla Univ. Raipur (C.G.),INDIA	Teaching & Research	27 th July 1998 30 th Nov. 2012
4.	Vice- Chancellor	75000 fixed	MATS University ,Raipur (C.G.)	Administration	1 st December,2012 to 22 nd April 2014
5.	Professor	37400- 67000	Pt. Ravishankar Shukla Univ. Raipur (C.G.),INDIA	Teaching & Research	23 rd April,2014 28 th August ,2017.
6.	Vice- Chancellor	2,10,000 Fixed	Shaheed Mahendra Karma Vishwavidyalaya,Jagadalpur, Bastar (C.G.)	Administration	29 th August 2017 to 28 th August 2022.

4. Educational Qualification (In chronological order from the latest down to Graduation Level)

S.No.	Qualification	University	Year	Subject(s)/ Topic(s)	%Achieved	Dictinctions etc.
1.	Ph. D.	Institute of Advanced Studies, Meerut University, Meerut, U.P., INDIA	1985	Statistics	(Title of the Thesis :Reliability analysis of Some Redundant systems)	
2.	M.Phil. (Full Time)	Institute of Advanced Studies, Meerut University, Meerut, (U.P), INDIA	1982	Statistics	I (81.2%)	Statistical inference, Theory of Stat. Distribution, Multivariate Analysis , Operation Research,
3.	M.A. (Full Time)	Banaras Hindu University, (U.P.), INDIA	1977	Statistics	I (76.2%)	Prob.Theory, Mulivariate Analysis and, Sampling, Econometric Methods, Demography
4.	B.A. (Full Time)	Udai Pratap College (Gorakhpur University), U.P., INDIA	1975	Economics, Maths , Statistics	I (60.7%)	
5.	Intermideate (Full Time)	U.P. Board , Allahabad, U.P., INDIA	1973	Hindi, Physics, Chemistry, Maths, English	I (62%)	
6.	High School (Full Time)	U.P. Board, Allahabad, U.P., INDIA	1971	Hindi, Maths, Science , Sanskrit, English	I (79.4%)	Maths, English, Sanskrit

5. Administrative Experience /Post(s) Held :

S.No	Post	Organization/University	Duration		Experience (In years and months)
			From (Date)	To (Date)	
1.	Vice-Chancellor, Shaheed Mahendra Karma Vishwavidyalaya, Jagadapur ,Bastar (C.G.)	Shaheed Mahendra Karma Vishwavidyalaya, Jagadapur, Bastar (C.G.)	29th August, 2017	28th August 2022.	5 years
2.	Vice-Chancellor ,MATS University, Raipur(C.G.)	MATS University, Raipur (C.G.)	Dec. 1st 2012	22nd April 2014	1 year 4 months

S.No.	Post	Organization/University	Duration		Experience (In years and months)
			From (Date)	To (Date)	
3.	President ,Mahamana Malaviya Mission Branch ,Raipur (C.G.)	Mahamana Malaviya Mission ,Delhi	19th August. 2014	10-11-22	8 years 2 months
4,	Coordinator ,XXIIIrd Convocation, Pt. R.S. University, Raipur	Pt. R.S.University ,Raipur	3 rd April, 2017	9 th May, 2017	1 month and 6 days
5.	Chairman ,Central Purchase Committee	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	26-12-14	28-8-2017	2 years 8 month
6.	Member ,Board of Studies	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	21-7-2015	21-8-2017	2 years 1 month
7.	Head of the Department	S.O.S. in Statistics,Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	15/3//97 & 3/7/10	20-1-99 30 -11-12	1 year , 10 months , & 2 years 4 months
8.	Member of Academic Council	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	23-7-2010	2-4-12	1 year 8 months
9.	Former Coordinator Annual Exam. (First Shift),Pt. R.S.University.	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	April 2010	June 2010	3 months
10.	Coordinator ,Ph.D. Entrance Exam., R.S.U.	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	Dec. 2010		For the session
11.	Dean of Science Faculty	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	29/7/09	29/7/11	2 years
12.	Chairman Board of Studies	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	29-7-09	29-07-11	2 years
13.	Member of Executive Council	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	26/2/09	23/2/12	3 years
14.	Director, Ravishankar University Mitbayai Sahakari Karmchari Sangh	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	2001	2006	5 years
15.	Coordinator U.G.C. JRF & Lectureship NET Test	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	DEC.2007, JUNE 2008, DEC.2008		For the session
16.	Nodel officer of CGBPT & Nursing entrance Exam.2008, Pt. R.S.University.	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	2007		For the session
17.	Regional Director of M.P. Bhoj (open) University	M.P.Bhoj. University , Bhopal (M.P.)	12/5/97	Dec.2008	11 years
18.	Director College Development Council ,Pt. Ravishankar Shukla University, Raipur	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	11/6/09	6/6/2012	2 years 11 months

S.No.	Post	Organization/University	Duration		Experience (In years and months)
			From (Date)	To (Date)	
19.	Director, Physical Education, Pt. R.S. Univ.	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	April 2005	Dec.2005	9 months
20.	Director, Distant Education, Pt. Ravishankar Shukla University	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	1999	2000	1 year
21.	President Pt. R.S. University Teachers Association	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	1995	1997	2 years
22.	Warden ,Boy's Gandhi Hostel	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	1st July 1995	5Aug.,1997	1year 1 months
23.	Co-ordinator ,Flying Squad Member ,Flying Squad	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	6/3/97 1/10/93	6-5-97 3-11-93	2months, 1 month
24.	Former Assistant Coordinator of Central Valuation (B.A.II), Pt. R.S.University.	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	20 April 1990	July 1990	3 months
25.	Member of Professional Bodies	1.Life Member of Indian Science Congress 2. Life member of ISPS 3. Member of ISMS		Till date	continue

6. (a) Academic /Teaching Experience (In Chronological order from the latest to the earliest) :

S.No.	Post	Organization/University	Duration		Experience (In years and months)
			From (Date)	To (Date)	
1.	Professor	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	27th July 1998 & 23rd April,2014	30th Nov.2012 & 28th August, 2017	14 years ,4 month & 3 years 6 months
2.	Reader	Pt. Ravishankar Shukla Univ. ,Raipur (C.G.)	31st March 1986	26th July 1998	12 years,4 month
3.	Lecturer	Udai Pratap College ,Varanasi (U.P.) (affiliated to Gorakhpur Univ.)	16th Nov. 1977	30th March 1986	8 years,4 month

(b) Participation and contribution in relivant areas in higher education :

	Organization	Area of Specialisation
Visting Professor	-	-
Resource Person	1.[2016] Academic Staff College , Central Univ. Bilaspur(C.G.) 2. [2016,2007],Academic Staff College,Pt. R.S.Univ. Raipur 3.[2011,2012 ,2014] Academic Staff College ,Sambalpur Univ.,Joiti Vihar ,Sambalpur(Odissa) 4.Academic Staff College ,Marathathwada Univ.,Aurangabad	Statistics ,Inference ,O.R., Stochastic Process
Others (Specify)	-	-

(c) Important MOUs formulated for Academic Collaborations :

S.No.	MOUs formulated	Name of Agencies/Departments involved	Year of MoU
1.	For research Collaboration	Shaheed Mahendra Karma Vishwavidyalaya and Research for Resurgence formulation ,Nagpur (Referred asRFR Foundation) founded by Voluntary organization Bhartiya Shikshan Mandal ,Nagpur	28-9-2021
2.	For mutual Collaboration in Furtherance of their objective	Bastar University and State Planning Commission ,Chhattisgarh	20-10-2020
3.	For research Collaboration	Bastar University and govt. V.Y.T. Post Graduate Autonomous College ,Durg (C.G.)	4-5-2020

7. Scholarly achievements:**A. Contribution to Journals and Books:**

Books Authored	1. Informatics Practices, Yug Bodh, M.P Edition (INDIA) 2.Golden Speeches of Bharatratna Mahamana Malaviya jii.
Editor in chief	1.Emerging Journal on Engineering, Science and Technology (EJEST) ISSN:0974-2050, Former Chairman ,Editorial Board 39. International Journal of Engineering and Technological Project (IJETP) ISSN:0974-2859; Former Chairman ,Editorial Board
Editorship	39. International Journal on Computer Engineering and Information Technology (IJCETI) ISSN: 0974-2034, Former Associate Editor 39. Engineering Magine for Research Article(EMCA) ISSN: 0974- 2301,Former Managing Editor 39. International Technological Bulletin of Engineering Students (ITBES) ISSN0:974-2867, Former Managing Editor 4. International Journal of Agricultural and Statistical Sciences,Former member of Editors (2007)

B. Publications

B.I A list of scholarly publications in recognized professional and / or academic journals : Total Publications: 87

S.No.	Date	Title	Name of Journal	Referred Journal or not	Number of citations (where possible)
1.	[2016] S.K.Singh Kanti Sahu	Stochastic Analysis of a two unit parallel system with maximum repair and order time for the new unit “, 5 , No.2,1-8.	Journal of Statistics Applications & Probability	Referred Journal	
2.	[2015]S.K.Singh	“On the Stochastic Modeling and Analysis of Bloom Caster System of Continuous Casting Shop Area of an Integrated Steel Plant ,” Proceeding of Recent Trends in Mathematics,Statistics and Computer Science ,Bihar ,India ,29-31,May 2015,page 18228,	World Scientific press.	Referred Journal	
3.	[2014] S.K.Singh & Kanti Sahu & Alok Srivastav	“Stochastic Analysis of a Two Unit warm Standby system Subject to random inspection and two types of Repair”, pp 825-829	Proceeding of International Journal of Mathematical Sciences Held at Sathyabama University,Chennai, from July 201719,2014, Elsewere Publication,ISBN-97893-5107-24-4	Referred Journal	
4.	[2014],S.K.Singh & Kanti Sahu & Anil Tiwari	“Stochastic Analysis of a three parallel identical units subject to two phase repair”, Vol. 34, pp 13-26	Aligarh Journal of Statistics , Muslim Univ. , (U.P.)	Referred Journal	
5.	[2013] S.K.Singh	“कालेज तक की पढाई सरकार का दायित्व”, Vol.1, pp24	EDU. Junction (Monthly Hindi patrika) , RNI,No. Chhhin/2012/42562		
6.	[2012] S.K.Singh & Kanti Sahu	“On the Stochastic Analysis And Maximum likelihood Estimation of Availability of A Master Slave System Having three Types of Non Identical Units “,Vol.1,Issue2 pp 39-53	MATS University Journal ,	Referred Journal	
7.	[2011]S.K.Singh & Kanti Sahu	“Stochastic Analysis And Maximum likelihood Estimation of Availability of A two Unit Cold standby System Subject to Inspection Andreplacement”,vol. 5,No.2, 2011, pp17-29.	International Journal of Essential Science	Referred Journal	

S.No.	Date	Title	Name of Journal	Referred Journal or not	Number of citations (where possible)
8.	[2011] S.K. Singh & Kanti Sahu	“On The Stochastic Analysis of a master slave system having one master unit ,one slave unit and one working unit”, Vol. 30 E (Math & Stat) Issue No.2, 2011, p.303-316	Bulletin of Pure and applied Sciences,	Referred Journal	
9.	[2011] S.K. Singh & Kanti Sahu	“Stochastic Analysis of a system having three identical units with four types of failure “, , Vol.-3, No.11, pp389-395	lab to Land ,An International Research Journal	Referred Journal	
10.	[2011] S.K. Singh & Kanti Sahu	“A Study on a two units parallel system subject to inspection and replacement”,Vol.23, No.3(A), Sept. Dec. 2011, Section A, 717726.	Ultra Scientist of Physical Sciences	Referred Journal	
11.	[2011] S.K. Singh & Kanti Sahu	“Maximum Likelihood Estimation of a system having three units in parallel configuration subject to three types of failure”, Vol. 25,No.2 Sept 2011 ,pp 88-100	ASR	Referred Journal	
12.	[2010] S.K. Singh & Kanti Sahu	“On The Stochastic Analysis and Maximum Likelihood Estimation Of Availability Of a Master Slave System having three types of Non-identical units”, Dec.2010-February 2011,Vol.05,Issue No.01 ,ISSN NO. 09742050	Emerging Journal On Engineering Science & Technology(EJEST)	Referred Journal	
13.	[2009] S.K. Singh & Satyendra Prasad Singh, R.K. Agarwal & D.K. Pandey	“Stochastic Modeling and analysis of a hot metal system of a steel melting shop of an integrated steel plant ”, Vol.1, No.1, pp.1-17	Lab. To Land	Referred Journal	1
14.	[2009] S.K. Singh, V.K. Pathak & R.C. Ram (2009)	“Profit analysis of Job processing system of a mini rice mill”, Vol.29, pp13-24.	Aligarh journal of Stat. & OR	Referred Journal	
15.	[2009] S.K. Singh, S.P. Singh & P. Mishra	“Estimation of the reliability characteristic of a plate mill system of an integrated steel plant”, Vol.21(2), 585-586	Ultra Scientist	Referred Journal	
16.	[2008] S.K. Singh, R.C. Ram & V.K. Pathak	“A stochastic model for tumor growth under chemotherapy”, Vol.22, (2008) pp 99-110	J. Nat. Acad, math,	Referred Journal	
17.	[2007] S.K. Singh and S.N. Singh (2007)	“A study on a two unit parallel system with erlangian repair time”, anno LXVIL, n,1, 2007	STATISTICA	Referred Journal	3

S.No.	Date	Title	Name of Journal	Referred Journal or not	Number of citations (where possible)
18.	[2007] S.K. Singh & R.C. Ram & V.K. Pathak	“A Generlized Stochastic Model for Normal and Mutant Cell Growth”, Vol.20, No.B (Science) 2007, pp39-48.	Journal of Ravishankar University	Referred Journal	
19.	[2006] S.K. Singh & V.K. Pathak	“Analysis of the feeding system of Rice Mill”, Vol.19, No.B (Science) pp 73-85.	Journal of R.S.U.,	Referred Journal	
20.	[2006] S.K. Singh & R.C. Ram	“A Stochastic Model on Cell Division Kinetics”, p.209- 215 .	Proceeding of Seventh Conference of International Biometric Society (IR)	Referred Journal	
21.	[2004] S.K. Singh & S.N. Singh	“Configurational Modeling and analysis of a cold standby tippler conveyor system of the coke oven Area of an Integrated Steel Plant”, Vol. 23E (No.1), p.209227.	Bulletin of Pure and applied Sciences	Referred Journal	
22.	[2004] S.K. Singh & Satyendra Prasad Singh	“Configurational Modeling and performance evaluation of a plate mill system of an integrated steel plant”, Vol. No.1, 103-104.	Chh. J. Sc. Tech.	Referred Journal	1
23.	[2003] S.K. Singh	“Configurational Analysis of integrated and mini steel plant operations”, Page 31-41.	SERC Research Highlight 2002, Department of Science and Technology, New Delhi,	Referred Journal	
25.	[2002] S.K. Singh, R.C. Ram, Abha Singh & Sarita Dubey	“Medical Termination of Pregnancy program: an analysis of 748 termination in a medical college hospital”, page-344-348	Proceedings of the 19 th annual conference of Indian Society of Medical statistics held SGPGI, Lucknow during 1-3, 2001	Referred Journal	
26.	[2002] S. K. Singh & Satyendra Prasad Singh,	“On the confugrational modeling and analysis of wirerod mill system of wirerod mill area”, Vol. 22, Page No. 43-61.	Aligarh Journal of Statistics	Referred Journal	
27.	[2002] S.K. Singh, R.C. Ram and V.K. Pathak	“Stochastic analysis of a system having three types of Dissimilar units”, Vol. 16, (2002), pp85-86	J. Nat. Acad. Math	Referred Journal	
28.	[2001] S. K. Singh & V. K. Pathak	“Stochastic analysis of a system having one blast furnace and two rolling machine”, Vol. 13, No. 3, Page No. 288-295.	Ultra scientist of physical sciences	Referred Journal	
29.	[2001].S.K.Singh, Indu Anand & Rahul Bhawe	“On the configurational modeling and analysis of a quenching car system of coke oven area of integrated steel plant”., Vol. 15, No.1, March, pp.8-27.	Assam Statistical review	Referred Journal	

S.No.	Date	Title	Name of Journal	Referred Journal or not	Number of citations (where possible)
30.	[2001] S. K. Singh, K. Kumar & Sheeba G Nair	“On the modeling and analysis of a low pressure oxygen plant”, Vol.26, No.1, Page No. 35-50	IAPQR Trans	Referred Journal	
31.	[2001] S. K. Singh & V.K. Pathak	“Stochastic analysis of a system having one blast furnace and two rolling machine”, Vol. 13, No. 3, Page No. 388-395.	Ultra scientist of physical sciences	Referred Journal	
32.	[2001] S.K.Singh, Dilip Roy and Tanmoy tilizat	“A range based approximation for evaluation of reliability of a complex system”,Vol.26, No.1, 2001.	IAPQR	Referred Journal	
33.	[2000] S. K. Singh, Indu Anand & S. P. Singh	“Stochastic Modeling and Analysis of a Door-Extractor System”, Stochastic Modeling and Application, Vol.3 , No. Page No. 68 -86.	Stochastic Modeling and Application,Kolkatta	Referred Journal	
34.	[1999] S. K. Singh, Krishna Kumar & A. D. Dubey	“Stochastic analysis of a complex system having three types of nonidentical units”, Vol. 13, No. 1-2, Page No. 46-54.	Assam Statistical Review	Referred Journal	
35.	[1999] S. K. Singh, Indu Anand & Rahul Bhawe	“On the configurational modeling and analysis of coke pushing system of coke oven area”, Vol. 19, Page No. 11-14.	Aligarh Journal of Statistics	Referred Journal	
36.	[1999] S. K. Singh & Sheeba G Nair	“Stochastic analysis of milkopack machine subject to shut off rules”, Vol. 36 , No. 3, Page No. 231-241	OPSEARCH	Referred Journal	
37.	[1999] S. K. Singh & K. Kumar	“On the modeling and shochastic analysis of a high pressure oxygen plant”, Vol.11-12, No. B, Page No. 57-79.	Journal of Ravishankar University	Referred Journal	
38.	[1999] S. K. Singh & K. Kumar	“On the modeling and shochastic analysis of a high pressure oxygen plant”, Vol.11-12, No. B, Page No. 57-79.	Journal of Ravishankar University	Referred Journal	
39.	[1999] S. K. Singh, A.K. Mishra, Rahul Bhawe & Indu Anand	“On the effect of shocks on a protective system having two main units and one protective unit”, Vol.12 No. 2, Page No. 7384	Assam Statistical Review	Referred Journal	
40.	[1997-98] S. K. Singh and K. Kumar, & A. D. Dubey	“On the estimation and computational analysis of the reliability characteristics of a steel processing system”, Vol. 1718 Page no.14-27	Aligarh Journal of Statistics	Referred Journal	

S.No.	Date	Title	Name of Journal	Referred Journal or not	Number of citations (where possible)
41.	[1997] S. K. Singh & Sheeba G Nair	“Analysis of complex system having three system subject to shut-off rules”, Vol. 10, Page No. 89-100	Journal of R.S.U., Raipur	Referred Journal	
42.	[1997] S. K. Singh & Indu Anand	“On the configurational modeling and analysis of a charging car of coke oven area of integrated steel plant”, Page No. 79-87	Proceedings of IPEC Ganghou Univ. CHINA Nov.10-12	Referred Journal	
43.	[1996] S. K. Singh & A.K.Mishra	“On the effect of shocks on a protective system having two types of repair facilities”, Vol.12, No. 1, Page No. 91-100.	I.J.O.M.S.	Referred Journal	
44.	[1996] S. K. Singh & Sheeba G. Nair	“On the characteristics of a system having master and helping unit”, Vol.36, Page No. 255-259.	Micro. And Reliab.	Referred Journal	1
45.	[1994] S. K. Singh & A.K. Mishra	“Profit evaluation of a two unit cold standby redundant system with two operating modes”, Vol.34, No. 4, Page No. 747-750	Microelectron. And Reliab.	Referred Journal	2
46.	[1995] S. K. Singh & G.K. Agrafiatoss	“Stochastic analysis of a two unit cold standby system subject to maximum operation and repair time”, Vol. 35, No. 4, Page No. 691-698	Microelectron. And Reliab.	Referred Journal	21
47.	[1995] S. K. Singh & Sheeba G. Nair	“Stochastic modeling and analysis of stone crushing system used in iron ore mines”, Vol.8, No.8, Page No. 101-114.	Jour. Of Ravishankar Univ.	Referred Journal	
48.	[1994] S. K. Singh & R.B. Singh	“On the effect of maximum operating and preparation time for operation in a two unit cold standby system”, Vol. 34, No. 4, Page No. 751-755	Microelectron. And Reliab	Referred Journal	
49.	[1994] S.K.Singh	“On the effect of weather condition”, Vol.24, No. 4, Page No. 71-75.	Microelectron. And Reliab.	Referred Journal	
50.	[1994] S. K. Singh & A.K.Mishra	“On the expected revenue of a production station subject to operator condition”, Vol.34, No. 9, Page No. 1525-1528	Microelectron. And Reliab.	Referred Journal	
51.	[1994] S. K. Singh	“On the effect of whether condition in a two unit cold standby system”, Vol.14, No.10, Page No. 1681-1684	Microelectron. And Reliab.	Referred Journal	
52.	[1994] S. K. Singh & G.K. Agrafiatoss	“System characterists and cost analysis of a two unit standby system with spare units”, Vol.35, No. 4, Page No. 691-698.	Microelectron. And Reliab.	Referred Journal	

S.No.	Date	Title	Name of Journal	Referred Journal or not	Number of citations (where possible)
53.	[1994] S. K. Singh & R.B. Singh	“Cost benefit analysis of a two unit three state redundant System with a proviso of activation time”, Vol. 10, No. 2, Page No. 209-217.	I.J.O.M.S.	Referred Journal	
54.	[1993] S. K. Singh & R.B. Singh	“Cost analysis of a man machine system operating under changing operator condition”, Vol. 33, No. 9, Page No. 1267-1274	Microelectron. And. Reliab	Referred Journal	1
55.	[1993] S. K. Singh & A.K. Mishra	“On the effect of shocks on a protective system having two main units and one protective unit”, Nov. 2-4 Page No. 112-120	Proceedings II Int. symposium on optimization and statistics	Referred Journal	
56.	[1992] S. K. Singh, R.B. Singh & R.P. Singh	“MTTF and Availability evaluation of a two unit three state redundant system with a proviso of a random activation time”, Vol. 32, No. 10, Page no.1443-1452	Microelectron. And Reliab.	Referred Journal	
57.	[1992] S. K. Singh, R.P. Singh & R.B. Singh	“Profit evaluation of a two unit standby system having two types of independent repair facilities”, Vol. 3, Page No. 277-288	I.J.O.M.S.	Referred Journal	9
58.	[1991] S. K. Singh, R.P. Singh & S. Shukla	“Cost benefit analysis of a 2-unit priority standby system with patience time for repair”, Vol. 40, No. 1, Page No. 11-14.	I.E.E.E. Trans. Reliab.	Referred Journal	11
59.	[1990] S. K. Singh & R.P. Singh	“Analysis of protective system having two types of failures”, Vol. 30, No. 3, Page No. 473- 480.	Microelectron. And Reliab	Referred Journal	2
60.	[1990] S. K. Singh & R. P. Singh	“Switch failure in a two duplex unit standby system”, Vol. 30, No. 6, page No.1043-1048.	Microelectron and Reliab.	Referred Journal	
61.	[1990] S. K. Singh, R. P. Singh & R. B. Singh	“Stochastic analysis of a system having two types of operating units”, Vol. 6, No. 3, Page No. 203-214	I.J.O.M.S	Referred Journal	
62.	[1990] S. K. Singh, R. P. Singh & R. B. Singh	“Stochastic analysis of two Unit cold standby system with preparation time for operation”, XLVIII-N, 31XII, Page No.1-4.	METRON	Referred Journal	
63.	[1989] S. K. Singh	“Profit evaluation of a two unit cold standby system with random appearance and disappearance time of the service facility”, Vol. 29, No. 1, Page No. 21-24	Microelectron. And. Reliab	Referred Journal	
64.	[1989] S. K. Singh & R.P. Singh	“Stochastic analysis of a complex system with two types of repair facilities and patience time for repair”, Vol. 5, Page No. 43-56.	I.J.O.M.S	Referred Journal	

S.No.	Date	Title	Name of Journal	Referred Journal or not	Number of citations (where possible)
65.	[1989] S. K. Singh & R.P. Singh	“Profit evaluation of a two unit cold standby with a proviso of rest”, Vol. 29, No. 5, Page No. 705-709.	Microelectron. And Reliab.	Referred Journal	
66.	[1989] S. K. Singh, H. R. Singh & S. Shukla	“Cost benefit analysis of a two unit cold standby system and random switch over service time”, Vol. 29, No. 5, pp 711-716.	Microelectron and Reliab	Referred Journal	
67.	[1989] S. K. Singh & R.P. Singh	“Stochastic analysis of a protective system”, Vol. 20, No. 9, Page No. 1763-1770.	Int. Journal of System Science	Referred Journal	
68.	[1989] S. K. Singh, H.R. Singh & S. Shukla	“Cost analysis of a two unit cold standby system with preparation time for repair”, Vol. 29, No. 5, Page No. 729-732	Microelectron and Reliab	Referred Journal	1
69.	[1989] S. K. Singh & R.P. Singh	“Two unit standby system with imperfect switching device and maximum activation time”, Vol. 29, No. 5, pp723-728.	Microelectron. And Reliab.	Referred Journal	
70.	[1989] S. K. Singh & R.P. Singh	“Two unit standby system with imperfect switching device and maximum activation time”, Vol. 29, No. 5, Page No. 717-720.	Microelectron. And Reliab.	Referred Journal	
71.	[1989] S. K. Singh, H. R. Singh & S. Shukla	“A two duplex unit standby system with two types of repair”, Vol. 28, No. 3, Page No. 11-14	Microelectron and Reliab.	Referred Journal	2
72.	[1988] S. K. Singh, H. R. Singh & S. Shukla)	“Reliability and availability analysis of a complex system with two types of repair”, Vol. 4, No. 2, Page No. 77-87.	I.J.O.M.S.	Referred Journal	
73.	[1987] S. K. Singh & B. Srinivasu	“Cost analysis of a one server two unit system subject to two types of repair and arbitrary distribution”, Vol. 27, No. 1, Page No. 49-51	Microelectron and Reliab.	Referred Journal	
74.	[1987] S. K. Singh & B. Srinivasu	“Stochastic analysis of a two unit cold standby system with preparation time for repair”, Vol. 27, No. 1, Page No. 55-60.	Microelectron and Reliab.	Referred Journal	12
75.	[1986] S. K. Singh, R. Gupta & C.P. Bajaj	“Cost benefit analysis of a single server 3-unit redundant system with inspection delayed replacement and two types of repair”, Vol. 26, No. 2, Page No. 247-253.	Microelectron and Reliab.	Referred Journal	8
76.	[1986] S. K. Singh, L. R. Goel & R. Gupta (1986)	“Stochastic analysis of standby system with duplex units”, Vol. 26, No. 2, Page No.19-24.	Microelectron and Reliab.	Referred Journal	

S.No.	Date	Title	Name of Journal	Referred Journal or not	Number of citations (where possible)
77.	[1986] S. K. Singh, L. R. Goel & R. Gupta	“Analysis of a 1 –server 3- unit redundant system with inspection and delayed replacement”, Vol. R35, N0.5, Page No. 606,610. NAPS document No. 04412-E, 19 pages	IEEE Trans. On Reliab.	Referred Journal	
78.	[1986] S. K. Singh, L.R. Goel & R. Gupta	“Cost benefit analysis of a 2-unit warm standby system with inspection, repair and post repair”, (Extended abstract), Vol. R-35, No. 1, Page No. 70, NAPS Document No. 04300-F, 21 pages.	IEEE Trans. On Reliab.	Referred Journal	
79.	[1986] S. K. Singh, L.R. Goel & R. Gupta	“Cost analysis of a two unit priority standby system with imperfect switch, intermittent repair and arbitrary distributions”, Vol. R-35, No. 5, Page No. 585, 601, NAPS Document No. 04412-F, 21 pages	IEEE Trans. On Reliab.	Referred Journal	
80.	[1985] S. K. Singh, L.R. Goel & R. Gupta	“Cost analysis of two unit cold standby system with two types of operation and repair”, Vol. 25, No. 1, Page No. 71-75.	Microelectron and Reliab.	Referred Journal	16
81.	[1985] S. K. Singh, L.R. Goel & R. Gupta	“Cost analysis of a two unit priority standby system with imperfect switch utilization distributions”, Vol. 25, No. 1, Page No. 65-69.	Microelectron and Reliab.	Referred Journal	19
82.	[1985] S. K. Singh, L. R. Goel & R. Gupta	“Availability analysis of a two unit (dissimilar)parallel system with inspection and Bivariate exponential life times , Vol. 25, No. 1, Page No. 77-80.	Microelectron and Reliab.	Referred Journal	
83.	[1985] S. K. Singh, L. R. Goel & R. Gupta	“Cost analysis of a two unit cold standby system with delayed replacement and better utilization of two units”, Vol. 25, No. 1, Page No. 81-86.	Microelectron and Reliab.	Referred Journal	9
84.	[1985] S. K. Singh, L. R. Goel & R. Gupta	“Profit analysis of a cold standby system with two repair distributions”, Vol. 25, No. 3, Page No. 467-472.	Microelectron and Reliab.	Referred Journal	13
85.	[1984] S. K. Singh, L. R. Goel & R. Gupta	“A two (multi component) unit parallel system with standby and common cause failure”, Vol. 24, No. 1, Page No. 415-418	Microelectron. And Reliab.	Referred Journal	10
86.	[1984] S. K. Singh, L. R. Goel & R. Gupta	“A two unit parallel redundant system with three modes and Bivariate exponential life times”, Vol. 24, No. 1, Page No. 25-28.	Microelectron and Reliab.	Referred Journal	13

S.No.	Date	Title	Name of Journal	Referred Journal or not	Number of citations (where possible)
87.	[1983] S. K. Singh, L. R. Goel & R. Gupta	“Analysis of a two unit cold standby system with three modes”, Vol. 23, No. 6, Page No. 1041-1044.	Microelectron and Reliab.	Referred Journal	

B.II List of articles in popular magazines or news papers : 02

S.No.	Date	Title	Name of Magazine / Newspaper
1.	[2012]S.K.Singh	“कालेज तक की पढाई सरकार का दायित्व”	EDU. Junction(Monthly Hindi patrika),Raipur (C.G.),Vol.1,pp 1 ,RNI,No. Chhhin/2012/42562,Raipur (C.G.)
2.	[2015]S.K.Singh	“भारत को अन्ि देशों स े आगे बढने के ललि भारतीि वातावरण में लशक्षा एवं उच्च लशक्षा का स्वरूप”	Vivek Jyoti,Monthly Patrika ,Ramkrishna Mission,Raipur (C.G.),, (C.G.),Vol.9,Sept.9,2015,pp. 421-425 ,R.N. 7764/63

C. Participation and Scholarly presentation in conferences :

C.I National Conferences : 50

S. No.	Date	Title of Conference institution	Title/Subject of presentation
1.	[2015] S.K. Singh	Recent trends And Development in Statistics (NCRDTS)”, in M.D.University,Rohatak (Haryana) ,Feb. 21-23,2015	On the Stochastic Modeling And Analysis of a Blooming And Billet Mill System Of Blooming And Billet Mill Area of An Integrated Steel plant
2.	[2015] S.K. Singh (2015)	National Workshop on Advances in Statistics (NWS) In Dept. of Statistics in N.E. Science College ,Nanded (Maharashtra) ,March 27-29,2015.	Questionnaires,Design,Data Analysis ,Interpretation And Presentation
3.	[2013] S.K. Singh and Kanti Sahu	Presented by Kanti sahu in National Conference in Recent trends in Mathematics & Statistics (RTMAS-2013) in Dept of Mathematics & Statistics in Deen Dayal Upadhyay Gorakhpur University,Gorakhpur , July 27-28	Reliability Analysis of a Two Unit Cold Standby system Subject to inspection and replacement
4.	[2013] S.K. Singh and Kanti Sahu	Presented by Kanti sahu , Golden jubilee National conference On recent advances in Statistics & Applications (RASA) ,Nov. 15-17,2013,S.O.S. in Statistics Pt. R.S.University ,Raipur(C.G.)	Reliability Analysis of a Two Unit Parallel system Subject to Inspection & Replacement
5.	[2012] S.K. Singh and Kanti Sahu	Presented by Kanti Sahu in National Conference on New Trends in life testing ,Bayesian Inference,Sampling Theory,Biostatistics,Bio-informatics,and Computer applications in Department of Statistics ,BHU,Jan 5-8.	Effectiveness Analysis of a two unit warm standby system subject to random inspection and two types of repair

S. No.	Date	Title of Conference institution	Title/Subject of presentation
6.	[2005] S.K. Singh, R.C.Ram, Y.K. Toppo & V.K. Bahety	Presented by R.C. Ram in National Seminar of Tribal Demography, Health & Development in India held at Picadily Hotel Raipur 9C.G.) from Feb. 25-26 & organized by Indian Institute of Population Studies, Devnar, Bombay	Child Rearing : A Mother's Education perspective study in a Tribal Block of Chhattisgarh
7.	[2004] S.K. Singh	Presented by S.K. Singh in National seminar of recent trends in mathematics and its application held at Govt. P.G. College, Dhamtari (C.G.), Oct 24-26.	Stochastic modeling and analysis of a complex system of an integrated steel plant having four types of non-identical units
8.	[2003] S.K. Singh	Presented by S.K. Singh in National seminar of recent trends in mathematics and its application held at Govt. P.G. College, Dhamtari (C.G.), Oct. 24-26.	Stochastic Modeling and Analysis of Different systems of Rice Mill Systems of Chhattisgarh Area
9.	[2003] S.K. Singh & R.C. Ram	Presented by R.C. Ram in X XIII Annual Conference of Indian Society for Probability and Statistics (ISPS), held at Nagarjuna University, Nagarjunanagar (A.P.) from Dec. 18-20, 2003.	A Stochastic model for tumor growth under Chemotherapy
10.	[2003] S.K. Singh & R.C. Ram	Presented by R.C. Ram in X XIII Annual Conference of Indian Society for Probability and Statistics (ISPS), held at Nagarjuna University, Nagarjunanagar (A.P.) from Dec. 18-20, 2003.	A Stochastic model for tumor growth under Chemotherapy
11.	[2002] S.K. Singh & R.C. Ram & Satyendra Prasad Singh	presented By R.C. Ram in annual conference on recent developments in Statistical research and national seminar on total Quality management", Held at R.S.U. from Nov. 17-19, 2002	An extended stochastic model on human reproduction
12.	[2002] S.K. Singh & S.P. Singh & R.C. Ram	presented by S.P. Singh in annual conference on recent developments in Statistical research and national seminar on total Quality management", Held at R.S.U. from Nov. 17-19, 2002.	Reliability estimation of Bloom caster system of Continuous casting shop of an integrated steel plant
13.	[2002] S.K. Singh & K.K. Singh	presenting by K.K. Singh in National conference on recent developments in Statistical research and national seminar on total quality management "; Held at R.S. Univ. from Nov. 17-19, 2002	Stochastic analysis of a rolling mill system having one blast furnace and two identical rolling machine

S. No.	Date	Title of Conference institution	Title/Subject of presentation
14.	[2002] S.K. Singh & V.K.Pathak	presented by V.K.Pathak in National conference on recent developments in Statistical research and National Seminar on Total Quality Management “; Held at R.S. Univ. from Nov. 17-19, 2002	Stochastic Modeling And Analysis of a Rice mill system
15.	[2002] S.K. Singh	presented by S.K.Singh in National conference on recent developments in Statistical research and national seminar on total quality management “; Held at R.S. Univ. from Nov. 17-19, 2002	Performance Evaluation of a Blast furnace system of an integrated Steel Plant
16.	[2002] S.K. Singh & Satyendra Prasad Singh	presented by S. K. Singh in XXII Annual conference of ISPS held at Pune from Aug. 11-14,2002	Stochastic modeling and analysis of Reheating furnace system of Rail and Structural mill of an integrated steel plant
17.	[2001] S. K. Singh	presented by S. K. Singh in National Conference on Mathematical and Applied Statistics, Nagpur University, Nagpur, Nov. 5-7, 2001.	Configurational modeling and analysis of a steel melting shop of an Integrated steel plant
18.	[2001] S. K. Singh & Satyendra Prasad Singh (2001)	presented by Satyendra Prasad Singh in National Conference on Mathematical and Applied Statistics, Nagpur University, Nagpur, Nov. 5-7, 2001	On the configurational modeling and analysis of wire rod mill system of an integrated steel plant
19.	[2001] S.K. Singh &V.K. Pathak	presented by V.K. Pathak in National conference on mathematical and applied Statistics, Nagpur University, Nagpur,Nov, 5-7, 2001	Sochastic modeling and analysis of the feeding system of rice mill
20.	[2001] S. K. Singh & V.K.Pathak	presented by V.K.Pathak in XX I.S.P.S. Conference & National Seminar On industries oriented Statistical Research & Annual Conference Of Bayesian Society Of India, Pt. Ravishankar Shukla University ,Raipur,Feb. 19-21, 2001.	System Having Two Slave Units ,One Main Unit And One Protective Unit
	[2001] S. K. Singh & Satyendra Prasad Singh	presented by Satyendra Prasad Singh in XX I.S.P.S. Conference & National Seminar On industries oriented Statistical Research & Annual Conference Of Bayesian Society Of India , Pt. Ravishankar Shukla University ,Raipur,Feb. 19-21, 2001.	On the configurational modeling and analysis of wirerod mill system of an integrated steel plant

S. No.	Date	Title of Conference institution	Title/Subject of presentation
22.	[2001] S. K. Singh & K.Kumar & R.C.Ram	presented by K.Kumar in XX I.S.P.S. Conference & National Seminar On industries oriented Statistical Research & Annual Conference Of Bayesian Society Of India , Pt. Ravishankar Shukla University ,Raipur, Feb. 19-21, 2001.	Stochastic Analysis of a Sponge Iron Processing system
23.	[2001] S. K. Singh & Satyendra Prasad Singh	presented by Satyendra Prasad Singh in IV International academy of Physical Sciences at M.G.C.G.V. ,chitrakoot, Satna, Feb.25- 27,2001	Stochastic modeling and analysis of a blooming and billet mill system of a blooming and billet mill area of an integrated steel plant
24.	[2001] S. K. Singh & V.K. Pathak	presented by V.K. Pathak in XX I.S.P.S. Conference, Raipur, Feb. 19-21, 2001.	Stochastic analysis of a system having three types of dissimilar units
25.	[2001] S. K. Singh & V.K. Pathak	presented by V.K. Pathak in National Seminar on emerging methodologies of data analysis and related inferences at Varanasi. Feb, 5-7, 2001.	Stochastic analysis of a system having one blast furnace and two rolling machines
26.	[1999] S. K. Singh & Satyendra Prasad Singh	presented by Satyendra Prasad Singh in The XIX Annual Conference of I.S.P.S. & National seminar On Stochastic Modelling and its Application , Andhra Univ.,Vishakhapatnam, Dec. 24 to 26 .	On the Estimation and Computational Analysis of the Reliability Characteristics of a Merchant mill system of an integrated steel plant
27.	[1999] S. K. Singh & V.K.Pathak	presented by V.K.Pathak in The XIX Annual Conference of I.S.P.S. & National seminar On Stochastic Modelling and its Application , Andhra Univ.,Vishakhapatnam, Dec. 24 to 26	Stochastic analysis of a system having Master unit and &two slave units
28.	[1999] S. K. Singh & Satyendra Prasad Singh	presented by S. K. Singh in The XIX Annual Conference of I.S.P.S. & Nationalminar On Stochastic Modelling and its Application , Andhra Univ.,Vishakhapatnam, Dec. 24 to 26	On the confugrational modeling of plate mill system of an integrated steel plant
29.	[1998] S. K. Singh & Miss Indu Anand & Rahul Bhawe	Presented by Rahul bhawe in XVIII Annual Conference of ISPS & National Seminar on Probability & Analysis ,Department of statistics, Sambalpur University, Orrisa rom Jan. 27-30 .	Stochastic Modelling and Analysis of a Blast Furnace system of Integrated Steel Plant
30.	[1998] S. K. Singh & Miss Indu Anand	Presented by Indu Anand in XVIII Annual Conference of ISPS & National Seminar on Probability & Analysis ,Department of statistics, Sambalpur University, Orrisa From Jan. 27-30.	On the Configurationa modelling and analysis of a Tippler conveyor System of the Coke Oven area of the Integrated steel
31.	[1998] S. K. Singh & Krishna kumar	“, Presented by Krishna Kumar in XVIII Annual Conference of ISPS & National Seminar on Probability & Analysis ,Department of statistics, Sambalpur University, Orrisa From Jan. 27-30.	Stochastic Analysis of a Spong Iron Processing System

S. No.	Date	Title of Conference institution	Title/Subject of presentation
32.	[1997] S. K. Singh	presented by S.K. Singh in National seminar on new Dimensions in Theoretical and Applied Statistics ,Department of Statistics , BHU (U.P.) ,Feb, 10-13.	On the Configurational Modeling and Analysis of a Charging Car of Coke Oven Area of Integrated Steel Plant
33.	[1997] S. K. Singh & Krishna Kumar	presented by Krishna Kumar in National seminar on new Dimensions in Theoretical and Applied Statistics ,Department of Statistics , BHU (U.P.) ,Feb, 10-13.	On the Estimation and Computational Analysis of the Reliability Characteristic of a Steel Processing System
34.	[1997] S. K. Singh & Miss Indu anand	presented by S.K. Singh in National seminar On Statistical Quality Management (SQM), Department of Statistics , Nagarjuna University, Nagarjunanagar, Guntur(A.P.), Jan, 2930.	On the Configurational Modeling and Analysis of a Pump House Of Coke Oven Area of Integrated Steel Plant
35.	[1996] S. K. Singh & Miss. Indu Anand & Anil Dhar Dubey,	presented by S.K. Singh in Shanti Nilketan, Vishwa Bharati,XX Indian Social Science Congress .Shanti Niketan ,Vishwa Bharati (W.B.) Dec.29 to Jan 2, 1997.	Stochastic Aanalysis of a system affected by shocks and having period of working and rest with maximum operation time
36.	[1996] S. K. Singh & Krishna Kumar & Anil Dhar Dubey)	presented by Krishna Kumar in Shanti Nilketan, Vishwa Bharati (W.B.) ,XX Indian Social Science Congress .Dec.29 to Jan 2, 1997.	Stochastic Aanalysis of a Steel Processing System having one furnace and two identical Rolling Machine
37.	[1996] S. K. Singh & Krishna Kumar	presented by S.K. Singh in National Conference in Statistics at M.V.A.M Bhopal, July 20-21, 1996.	Stochastic Analysis of an Electrode Furnace steel processing system
38.	[1996] S. K. Singh & Krishna Kumar	presented by Krishna Kumar in National Conference in Statistics at M.V.A.M Bhopal, July 20-21, 1996.	On the Configurational Modeling and Analysis of a High Pressure Oxygen Plant
39.	[1996] S. K. Singh, Krishna Kumar & Sheeba G. Nair	presented by S.K. Singh in First Annual Conference of Indian Society of Information Theory and Application & National Symposium on Stochastic Processes and their Application, .Department of Statistics,Maharshi Dayanand University, Rohatak, Haryana, Feb. 3-5 .	Stochastic Analysis of a Low Pressure Oxygen Plant

S. No.	Date	Title of Conference institution	Title/Subject of presentation
40.	[1995]S. K. Singh & Sheeba G. Nair (1995),	presented by S.K.Singh ,in National Conference In Department Of Statistics ,BHU,, Sept 28-30 ,1995	On the Stochastic Analysis of a Rolling Mill Having One Blast Furnace and One Rolling Machine
41.	[1995] S. K. Singh & Sheeba G. Nair	presented by Sheeba G. Nair in National Research Seminar on Recent Advances & Developments in Statistics at Motilal Vigyan Adarsh Mahavidyalaya, Bhopal, March 1-2,1995.	Stochastic Analysis of a Milkopack machine
42.	[1994] S. K. Singh & Sheeba G. Nair (1994)	", presented by S.K. Singh in XV Annual Conference of the Indian Society for Probability and Statistics at Dept Of Statistics ,Tirunvelli,Tamilnadu, Dec. 21-23, 1994.	Stochastic analysis of a stone crushing system of mining plant
43.	[1994] S. K. Singh	presented by S.K. Singh in eighty first session of the Indian Science Congress, Jaipur, Jan.3-7,1994. International symposium on optimization and Statistics, Nov. 2-4, 1993, Aligarh Muslim Univ., Aligarh.	Stochastic analysis of a production system having one operator for job processing
44.	[1993]S. K. Singh & A. K. Mishra	presented by S. K. Singh, I.S.P.S. Conference, Pune, Dec. 22nd to 24th ,1993	Stochastic analysis of a production station subject to weather condition
45.	[1993]S. K. Singh & A. K. Mishra	presented by S. K. Singh , IInd International symposium on optimization and statistics, Nov.2-4, 1993, Aligarh Muslim University, Aligarh	On the effect of Shocks on a protective system having two main units and one protective unit
46.	[1991]S. K. Singh	presented by S. K. Singh in XII Annual Conference of the Indian Society for Probability and Statistics (ISPS) & Symposia on Stochastic analysis and distribution theory at dept. of Mathematics & Statistics , Cochin ,Kerla, Dec.19-21, 1991.	Cost analysis of a man-machine system operating under changing operator condition
47.	[1990] S. K. Singh	presented by S. K. Singh in 77th Session of Indian Science Congress, Cochin, Feb.4-9 (1990)	An ordering policy with maximum repair time in a two unit parallel system
48.	[1989] S. K. Singh, R.P. Singh and R.B. Singh	presented by S. K. Singh in Asian Congress on Quality and Reliab., New Delhi, INDIA, Oct. 30-Nov. 2, 1989	Stochastic analysis of a two unit cold standby system with a proviso of a rest period
49.	[1989] S. K. Singh & R.B. Singh	presented by S.K. Singh in 76th Session of Indian Science Congress, Madurai, Jan.7-12, 1989.	Two unit standby system with imperfect switching device and maximum activation time
50.	[1989] S. K. Singh & R.B. Singh	presented by R.B. Singh in 76th Session of Indian Science Congress, Madurai , Jan. 7-12, 1989	Stochastic analysis of a protective system

C.II International Conferences : 23

S.No.	Date	Title of Conference institution	Title/Subject of presentation
1.	[2015]S.K.Singh	Presented by S.K.Singh in International Conference on recent Advances in Mathematics,Statistics and computer Science (ICRAMSCS2015) ,Central University of Bihar,Patna ,MAY 29-31,2015.	On the Stochastic Modeling And Analysis of Bloom Caster System of Continuous Casting Shop Area Of An integrated Steel Plant “, three parallel identical units subject to two phase repair
2.	[2013]S.K.Singh & Kanti Sahu	Presented by Kanti Sahu in International Workshop / Conference on Bayesian Theory and Application at DST Center for Interdisciplinary Mathematical Sciences and Department of Statistices,,BHU,Jan 6-10	Stochastic Analysis of three parallel identical units subject to two phase repair
3.	[2010]S.K. Singh and Kanti Sahu	Presented by Kanti Sahu in ICM Satellite International Conference on Probability and Statistics., Sambalpur Univ,Sep.1-3,2010	Stochastic analysis of a two unit warm standby system subject to random inspection and two types of repair
4.	[2010]S.K. Singh and Kanti Sahu	Presented by Kanti Sahu in ICM Satellite International Conference on Probability and Statistics., Sambalpur Univ., Sep.1-3,2010	Maximum likelihood estimation of a system having three units in parallel configuration subject to three types of failurer
5.	[2010]S.K. Singh and Kanti Sahu & Anil Tiwari	Presented by Anil Tiwari in ICM Satellite International Conference on Probability and Statistics., Sambalpur Univ,Sep.1-3,2010	Stochastic analysis of a Queuing Network Models of Computer having three nodes
6.	[2010]S.K. Singh and Kanti Sahu & Anil Tiwari	Presented by Kanti Sahu in International Conference on Statistics ,Probability, Operations research, Computer science and Allied Areas in Conjunction with VIII International Indian Statistical Association Joint Statistical Meeting & XXIX Annual Convention of Indian Society for Probability and Statistics, Department of Statistics, Andhra University, Visakhapatnam-Jan. 4-8	On the Stochastic analysis of a Master Slave System Having three types of Non identical Units
7.	[2010]S.K. Singh and Kanti Sahu	Presented by S.K. Singh, International Conference on Statistics, Probability, Operations research, Computer science and Allied Areas in Conjunction with VIII International Indian Statistical Association Joint Statistical Meeting & XXIX ANNUAL Convention of Indian Society for Probability and Statistics ,Department of Statistics ,Andhra University , Visakhapatnam - 530 003.	A Study on A two unit Parallel System Subject to Inspection and Replacement

S.No.	Date	Title of Conference institution	Title/Subject of presentation
8.	[2008] S.K. Singh & Agarwal, R.K. & Kanti Sahu	Presented by S.K. Singh in International Conference on Statistics & Applications in OR, Management /Life Sciences in Conjunction with the XXVIII Annual Convention of ISPS ,Jan 10-12,2008	Stochastic Analysis and Maximum likelihood estimation Of the Parameters Of a system having Two Classes of Units in Parallel Configuration
9.	[2007]S.K. Singh & Agarwal, R.K.	Presented by S.K. Singh in International Conference on Statistical Science, OR & IT in Conjunction with the XXVI Annual Convention of Indian Society for Probability and Statistics (ISPS) January 7-9, 2007, Tirupati (Hotel Bliss) (A.P.), India	On the reliability and availability estimation of a two unit parallel system having erlangian repair time
10.	[2006] S.K. Singh	Presented by S,K. Singh in Sixth International Triennial Calcutta Symposium On Probability and Statistics, from Dec. 29-31, 2006, Calcutta University, Calcutta	A study on a two unit parallel system with erlangian repair time
11.	[2005] S.K. Singh	Presented by S,K. Singh in International workshop/ Conference on Bayesian Statistics and its applications, from Jan 6-8 at Banaras Hindu Univ. Varansi.	Stochastic modeling and analysis of a complex system of an integrated steel plant having four type of non-identical units
12.	[2004]S.K. Singh	Presented by S.K.Singh SCRA2004 – FIM XI International Conference on Statistics, Combinatorics from Dec.27-29, at Sherwood College of Management, Lucknow Univ. (U.P.), INDIA	On the configurational modeling and analysis of a complex system of the coke oven area of the integrated steel plant having two parallel and one standby tippler conveyor subsystems
13.	[2003] S.K. Singh	presented by S.K. Singh in “International conference on Recent Statistical Techniques in life testing, Reliability, sampling theory and Quality control”, at Dept. of Statistics ,B.H.U. from Dec.29-31,2003.	Stochastic Modeling and Analysis of a Mixer – crane system of an Integrated Steel Plant Having two Subsystems in Parallel Configuration
14.	[2002]S.K. Singh & S.N. Singh	presented by S.K. Singh in SCRA 2002-FIMIX,International Conference on Statistics, Combinatorics from Dec. 21-23, 2002 at Allahabad Univ. (U.P.), INDIA.	Stochastic modeling and analysis of a twin hearth furnace system of steel melting shop area of an integrated steel plant
15.	[2002]S. K. Singh & Satyendra Prasad Singh	presented by Satyendra Prasad singh in SCRA 2002-FIMIX International Conference on Statistics, Combinatorics from Dec. 21-23, 2002 at Allahabad Univ.(U.P.) ,India	Stochastic modeling and analysis of a slab castersystem of continuous casting shop area of an integrated steel plant

S.No.	Date	Title of Conference institution	Title/Subject of presentation
16.	[2001]S. K. Singh & Satyendra Prasad Singh	presented by S. K. Singh in International conference on statistical inference and reliability & Annual conference of ISPS, at Panjabi University, Chandigarh, dated 21 – 24, Dec. 2001.	Stochastic analysis of a door-extractor system of coke-oven area of an integrated steel plant subject to different types of failures and repairs
17.	[2001]S. K. Singh & Satyendra Prasad Singh (2001),	presented by Satyendra Prasad Singh in International conference on statistical inference and reliability & Annual Conference of ISPS, at Panjabi University, Chandigarh, dated 21 – 24, Dec. 2001.	Reliability analysis of wirerod mill system of an integrated steel plant
18.	[2001]S. K. Singh	presented by S. K. Singh in International Conference on Recent Developments in Statistics and Probability and their Applications , December 30, 2000 – January 2, 2001, New Delhi.	On the configurational modeling of a Plate mill system of an integrated steel plant
19.	[1997]S. K. Singh	presented by S. K. Singh in International Conference on Plant Engineering IPEC, Nov.10-12,1997, Guangzhou, CHINA.	On the configurational modeling and analysis of a charging car of Coke oven Area of Integrated Steel Plant,
20.	[1997] S.K. Singh	presented by S. K. Singh in International Conference on Statistical Inference, Combinatorics and related Areas,organised by Forum for interdisciplinary Mathematics ,University of South albama ,USA in Dept of Statistics BHU from Dec.18-21.	On the configurational modeling and analysis of a tippler conveyor system of Coke oven Area of Integrated Steel Plant
21.	[1995]S. K. Singh	presented by S.K. Singh in III international symposium on optimization and Statistics ,Aligarh Muslim University,India,Dec.1921,1995.	Stochastic modeling and analysis of a steel processing system
22.	[1992] S.K. Singh	presented by S.K. Singh in II International Symposium On Optimization and XIII Annual Conference of ISPS ,, Department of Statistics ,Aligarh Muslim University (U.P.) INDIA ,Dec. 14-17 .	On the effect of schoks on a protective system having two main units and one protective unit
23.	[1989] S.K. Singh R.P. Singh & R.B. Singh (1989)	presented by S.K. Singh in Asian Congress on Quality and Reliability, New Delhi,India,Oct.,30-Nov.2,1989.	Stochastic Analysis of a two unit cold standby system with a proviso of a rest period

D. Participation and contribution in National / International in the area of academic and professional expertise :

		Number(s)
Plenary Lectures/Invited Talks	International	3
	National	38
Congresses attended	International	-
	National	-
Examinership etc.	International	-
	National	-
Others (Specify)	International	-
	National	-

8. No. of Research Scholars successfully guided : 15

Name of programme	Awarde(No.) (Under progress not to be included)
1. R.P. Singh	No. C/305/91
2. R.B. Singh	No. 395
3.A.K. Mishra	No./cont./Ph.D. /RKS/96/1599
4.D.K. Pandey	Enrol.No.KA-91/ 4473 Thesis is awarded from Vidyapith I worked as Cosupervisor.
5.Sheeba G. Nair	No./cont./Ph.D. /RKS/97/719
6.A.D. Dubey	No. /Conf./Ph.D./RKS/99/811
7.Krishna Kumar	N0./99/826/1999
8.Indu Anand	N0. conf./Ph.D/R.K.S/889/2000
9.Satyendra Prasad Singh	No./Conf./Ph.D./R.K.S/889/2001
10.V. K. Pathak	No.\Conf.\Ph.D.\R.K.S./1063/2003
11.R.C. Ram	No.\Conf.\Ph.D.\R.K.S./1258/2005
12.Praveen Kr. Srivastava	No.\Conf.\Ph.D.\R.K.S./2006/1405 / 2006
13.R.K. Agarwal	No.\Conf.\Ph.D.\S.T./2008/1655
14.Kanti Sahu	No.\Conf.\Ph.D.\S.T./2011/2048 , 29/8/2011
15.Anil Tiwari	No.\Conf.\Ph.D.\S.T./2011/2037 , 20/7/2011

9. Details of departmental enquiry or criminal case(s) initiated or pending against the applicant :
Not any departmental or criminal case(s) is initiated or pending against me.

S.No.	Details	initiated	pending	Year	remarks
1.	Departmental enquiry	NONE	NONE	-	-
2.	Criminal cases	NONE	NONE	-	-

10. Research Projects : Three

S.No.	Project Title & code	Funding Agency			Sanctioned amount Rs.	No. of Scholars worked
			Date of Start	Date of Completion		
1.	“STOCHASTIC ANALYSIS OF SOME REPAIRABLE AND NON-REPAIRABLE SYSTEMS” Math code 3-91	M.P. COUNCIL OF SCIENCE AND TECHNOLOGY	2-5-1995	2-5-1998	55,000=00	1
2.	“CONFIGURATIONAL ANALYSIS OF INTEGRATED AND MINI STEEL PLANTS OPERATIONS”	DEPARTMENT OF SCIENCE AND TECHNOLOGY	3-7-1996	3-7-1999	7,19,693=00	2
3.	"RELIABILITY MODELS OF PRODUCTION SYSTEMS FOR PERFORMANCE EVALUATION OF DIFFERENT INDUSTRIES OF RAIPUR AREA"	U.G.C. MINOR RESEARCH PROJECT (Pt. R.S.U.)	23/8/2001-23/8/2003	CONTINUED	10,000=00	None

- 11. Conferences Organized** : 1. The XX Annual Conference of ISPS & National Seminar on Industries Oriented Statistical research & Annual Conference of Bayesian Society of India. Feb.19-21,2000 .
(worked as Convener)
2. National Conference on Recent Developments in Statistical Research and National Seminar on Total Quality management, Nov.17-19,2002

3. One Day Seminar on “Statistics and its Emerging Areas of Applications-Career Guidance”

12. Visited Abroad : I had visited the Republic of China to participate in an International Conference which was held at Guangzhou, CHINA from Nov.10-12;1997.

- 13. PARTICIPATION IN SPORTS**
1. Represented as player in Subroto Cup Football Tournament ,1970.
 2. Represented Gorakhpur University in Inter University Cricket Tournament in 1974-75,1975-76.
 3. Represented Varanasi region as cricket player once.

14. Invited Talks

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S.No.	Conference./Place/Date:	Topic
1.	Key note address in the National Webinar in Rungta College on 11-6-2020	The state of Quality in Higher Education
2.	Key note address in the MIZORAM University on 22/9/2020	Questionair ,Design,Data Analysis ,Interpretations and Presentation
3.	National Webinar in Govt Kirundul College ,Dantewada on 15/7/2020	Science and Technology Driven Higher Education in State of Higher Education in State of Chattisgarh: During and after Covid 19 ERA
4.	Key note address in the National Webinar in St. Vincent Palloti College ,Raipur(C.G.) on 18-7-2020 at 11 a.m.	Effect of Covid – 19 on Migrant Workers and Future prospects
5.	Invited talk delivered in the webinar of Bastar University (C.G.) on 8 September 2020 at 11.30 a.m.	Best Practices of Police in COVID19 with Special reference to Bastar Regions
6.	Invited talk on new Education Policy -2020 organised by Atal Bihari Universty,Bilaspur on 12 Aug 2020 at 12 am	National Education Policy in Research
7.	Invited lecture in the National Conferences on Challenges and opportunities in Statistics and Informatics for futuristic humanosphere Espically in Agriculture (COSIFA 2019) in Conjunction with 21 st Annual Conference of Society of Statistics,Computer and applications at Acharya N G Ranga Agricultural University ,SV Agricultural College,tirupati-517502.Andhra Pradesh organized by the Department of Statistics and Computer Appliations from 29-31,2019	Stochastic Modeling and Analysis of a complex system i.e,blast furnace system of an Integrated steel Plant having four types of non-identical units
8.	Invited talk in one day seminar in Govt. Christ College ,Jagdalpur on 29/7/19	Educational Innovation in Tribal Districts of Bastar(C.G.)
9.	Invited lecture in International Conference on changing Paradigms and Emerging Challenges in Statistical Sciences (IPECS 1018) in conjunction with 20 th Annual Convention of the Society of Statistics ,Computer and applications,January 29-31,2018 organised by Department of Statistics (DST-FIST & UGC SAPDRSI),Pundicherry University	Stochastic Modeling and Analysis of a Parallel mixer crane system of steel Melting
10.	Invited Lecture in Nehru Govt. P.G. College ,Dongargarh on March 15,2017.	Data Collection and its analysis With SPSS Software
11.	Invited lecture under RUSA in Govt. P.G.College ,Abhanpur on ,Feb.23 ,2017	1. Role of IQAC 2. Questionaire preparation and Statistical interpretation through SPSS Package
12.	Invited Lecture in Govt. Digvijai P.G. College ,Rajanandgaon, on Jan. 25,2017 ,	Questionaire Preparation and data analysis with SPSS Software
13.	Invited lecture under RUSA in Saint Tularam P.G. College, Uttai ,Jan 3,2017	Data Collection and its interpretation
14.	Workshop on Quality Education ,Government D.S.R.M.V.,P.G.,Sanskrit College ,Raipur (C.G.),30-31 Dec. ,2015	“On Data Collection and PrativedanNirman Compilation of Report “

S.No.	Conference./Place/Date:	Topic
15.	National Conference on Recent Trends and Development in Statistics (NCRTDS) ,Feb. 21-23 ,2015,Department of Statistics, M.D. University ,Rohatak (HARYANA)	“On The Stochastic Modeling And Analysis of a Blooming and Billet Mill System of Blooming and Billet Mill area of an Integrated Steel plant “.
16.	National Workshop on advances in Statistics (NWARDA), March 27-29,2015,Department of Statistics ,N.E.S.Science College ,NANDED (Maharashtra)	“QuestionnairesDesign,Data Analysis, Interpretation and Presentation”.,
17.	International Conference on Recent Advances in Mathematics,Statistics and Computer Science (ICRAMSCS) May 29-31,2015	“On The Stochastic Modeling And Analysis Of A Bloom Caster System Of Continuous Casting Shop Of An Integrated Steel Plant “.
18.	International Conference On recent Advances in Statistics and Their applications ,33 rd Annual Convention of ISPS Organised by Deptt. Of Statistics dr. Baba SahebAmbedkarMarathwada Univ. ,Aurangabad (Maharashtra),India,2013	“Stochastic Modeling and Analysis of a Quenching Pump Station System of the Coke Oven area Of An Integrated Steel Plant”
19.	Golden jubilee National conference On recent advances in Statistics & Applications (RASA) ,Nov. 15-17,2013,S.O.S. in Statistics Pt. R.S.University ,Raipur(C.G.)	“ on the Configurational Modeling and Analysis of One Tippler Conveyor System Of the Coke Oven Area of an Integrated steel Plant “
20.	State level Seminar On “Naxalism& Role of Police”, Feb. 14-15,2012,RCS Surana College Durg	“Naxalism”
21.	State level workshop in “Research Trends and Methodology in Social Sciences :Problems & Prospects”, 22 nd , Dec, 2011, Department of Political Science , Govt. Digvijay College , Rajanandgao	“Use of SPSS Package in Analyzing Statistical Data in Research”
22.	National conferences on “National Trends in Management & Technology” in Shri Rawtpura Sarkar Group of Institutions, New Raipur, Jan. 29-30, 2011	“Statistical Application in Marketing research”
23.	State Level Workshop on “New Dimensions in Research methodology ” 20-21 January 2011 in Govt. Digvijay College, Rajanandgao	“Research Methodology and application of SPSS Package in Social Science”
24.	National Conference on “Role of IQAC in Reaccreditation” in Sri ShankaracharyaMahavidyalaya, Bhilai , Raipur from Jan. 14-15,2011	“Role of IQAC CELL in Colleges”
25.	National Conference on : ladies empowerment in India” In Surana College, Bhilai , from Jan14-15,2011.	WOMEN LEADERSHIP AND EMPOWERMENT IN INDIA
26.	UGC Sponsored National workshop in Mathematics organized by B.C.S. Govt. P.G. College, Dhamtari (C.G.), Oct. 26-28,2010	“Reliability Analysis of Some Systems Models of Bhilai Steel Plant Operations”
27.	“UGC-Workshop on DATA AND ANALYSIS :USE OF SPSS”, Oct. 28 to Nov. 02, 2010, SOS in Psychology, Pt. R.S. University, Raipur”	“Large Sample Test in Statistics and Application of SPSS in the analysis of it”
28.	“ICM Satellite International Conference on Probability and Statistics”, 1-3 September, 2010, Department of Statistics & Department of Mathematics, Sambalpur University, JyotiVihar, Sambalpur, Orissa, India	“Stochastic Modeling and Analysis of Some Systems Models of Coke Oven Area of Integrated Steel Plant Operations.”

S.No.	Conference./Place/Date:	Topic
29.	Modeling, Optimization and Their Applications, MaharshiDayanand University, Rohtak Haryana, Aug. 17-21, 2010	"Reliability Analysis of Some System Models of Coke Oven Area ."
30.	National seminar of recent trends in mathematics and its application Govt. P.G. College, Dhamtari (C.G.), Oct 24-26, 2004	"Stochastic modeling and analysis of a blast furnace system of a blast furnace area of an integrated steel plant"
31.	Annual National Conference of ISPS, Dec. 24-26, 2003.	"Stochastic modeling and analysis of different system of rice mills of Chhattisgarh area"
32.	National Seminar On "Recent Trends In Mathematics and Its Applications" Oct. 24-26, 2004	"Stochastic Modeling And Analysis Of A Complex System Of An Integrated Steel Plant Having Four Types Of Non-Identical Units"
33.	National Conference on Recent Developments in Statistical research National Seminar on Total Quality Management" Nov. 17-19, 2002, R.S.U., Raipur(C.G.)	"Performance evaluation of Blast furnace system of an integrated steel plant"
34.	XXIII Annual Conference Of ISPS Dec. 18-20,2003 ,Nagarjuna Univ. Nagarjuna Nagar (A.P.)	" Stochastic Modeling and analysis of different systems of Rice Mill in Chhattisgarh area "
35.	Indian Statistical Institute Calcutta, Oct. 6-11, 2002	"Configurational modeling and Stochastic analysis of Integrated steel Plant operations"
36.	National Symposium on planning of Experiments and analysis of Data, Oct. 4-5, 2002, Kalyani Univ. Calcutta	"Stochastic modeling and analysis of some systems of steel melting shop of Bhilai Steel Plant."
37.	I.S.P.S Conference, Pune Univ. August 11-14, 2002	"Stochastic analysis of Reheating Furnace system of Rail and Structural Mill of An Integrated Steel Plant"
38.	XIX ISPS Conference, R.S. University Raipur, Feb. 19-21, 2001	"On the configurational modeling and stochastic analysis of some systems of different plants of Bhilai Steel Plant"
39.	MarathawadaUniv, Aurangabad March 11-13, 1999	"Stochastic analysis of reliability models"
40.	XVIII ISPS Conference, Sambalpur Univ, Jan. 27-30, 1998	"On the configurational modeling and stochastic analysis of Quenching Car System of Coke Oven Area of integrated Steel Plant"
41.	First Annual Conference of Indian Society of Information Theory and applications and national Symposium on Stochastic process and their applications, M.D. University, Rohtak Haryana, Feb.3-5,1996	"Configurational analysis of integrated and mini steel plants operations"

