

## Interdepartmental and Inter-institutional collaborative activity –School of Studies in Statistics, PRSU, Raipur

S. No.	Type of Collaboration	Collaboration with	Sponsors [Amount]	Output
1.	<b>Teaching</b> Econometrics	SOS in Economics, PRSU, Raipur	-	M.A. ( Economics) classes, 1992-94
2.	<b>Doctoral research</b> Title: Cost analysis of some repairable systems	IGKV, Raipur	-	PhD degree awarded to R.B. Singh in 1993 ( Guide : Dr. S.K. Singh)
3.	<b>Doctoral research</b> Title: Profit evaluation of some redundant systems	Govt. College, Utai	-	PhD degree awarded to A.K. Mishra in 1996 ( Guide : Dr. S.K. Singh)
4.	<b>Doctoral research</b> Title: On the stochastic analysis of job processing systems	State Bank of India, Raipur	-	PhD degree awarded to A.D. Dubey in 1998 ( Guide : Dr. S.K. Singh)
5.	<b>Doctoral research</b> Title: Stochastic modeling and analysis of some industries of Raipur area	Govt. College, Dhamtari	-	PhD degree awarded to V.K. Pathak in 2003 ( Guide : Dr. S.K. Singh)
6.	<b>Industrial Research</b> Title: Configurational analysis of integrated and mini steel plants operations	National Institute of Technology, Raipur	-	Highlighted as important project work in 'Research Highlight Book, June 2003', SERC, DST , New Delhi. Principal Investigator -Dr. S.K. Singh, PRSU, Raipur Co- Investigator _ Dr. Rajesh Pathak, NIT, Raipur
7.	<b>Medical Research</b> Title: Epidemiological study of dental caries in Raipur city	Pt. JNM Medical college, Raipur	-	M.D. ( PSM) degree awarded to Dr. K.K. Jain in 2003 ( Guide: Dr. V. Dubey)
8.	<b>Doctoral research</b> Title: Stochastic modelling of some biological survival systems	Pt. JNM Medical college, Raipur	-	PhD degree awarded to R.C. Ram in 2005 ( Guide : Dr. S.K. Singh)
9.	<b>Joint Research Paper Publication</b> Title: Some estimators better than regression estimator using shrinkage interval technique, <b>Aligarh Jour. Stat.</b> , 27, 11- 24, 2007.	Indian Statistical Institute, Kolkata	-	Authors: V. Dubey, PRSU, Raipur and T.P. Tripathi, ISI, Kolkata
10.	<b>Doctoral research</b> Title: Statistical evaluation of shifts in cropping pattern using cluster analysis and principal component in Chhattisgarh State	IGKV, Raipur	-	PhD degree awarded to A.K. Srivastav in 2010 (( Guide: Dr. G. Shankar)
11.	<b>Doctoral research</b> Title: Stochastic Analysis of Some Queuing and Reliability Models of Computer Systems	Disha College, Raipur	-	PhD degree awarded to A.K. Tiwari in 2011 ( Guide : Dr. S.K. Singh)
12.	<b>Doctoral research</b> Title: Estimation of population parameters under super population models	MATS University, Raipur	-	PhD degree awarded to Jaya B. Rathore in 2012 ( Guide: Dr. V. Dubey)
13.	<b>Co-Authorship</b>	IGNOU, New	-	Authors: V. Dubey, PRSU, Raipur

