

Ph.D. in Statistics Awardee List

1992

1. Basant Ram
Estimation of fertility parameters in rural areas in Jammu
Supervisor : Prof. Ramji Tiwari
Accession No. : 286246
Call No. : 519.509546 B29E

1994

2. Ajay Kumar
Estimation of ordered parameters with known ordering
Supervisor : Dr. Somesh Kumar
Accession No. : 291364, 306687
Call No. : 519.82 A11E
3. Gupta, Rahul
A symptotic properties of some multistage estimation procedures
Supervisor : Dr. Ajit Chaturvedi
Accession No. : 306581, 291326, 291406
Call No. : 519.544 R129A

1997

4. Gupta, Romesh Kumar
Estimation of parameters in linear regression models under structural change
Supervisor : Prof. Ramji Tiwari
Accession No. : 323113, 296772
Call No. : 519.536 G93E

1998

5. Ram Pal
Sequential Techniques in Survival Analysis
Supervisor : Prof. Ramji Tiwari
Accession No. : 323112
Call No. : 519.54 R14S

2002

6. Manoj Kumar
Efficiency Properties of Measuring the Goodness of Fit in Linear Regression Models
Supervisor : Prof. A N Sandhu
Accession No. : 358519
Call No. : 519.536 M317E

2004

7. Vijay Kumar
Some probabilistic models in reliability theory and their analysis
Supervisor : Prof. J. P. Singh Joorel
Accession No. : 370509, 370510
Call No. : 519.287 V691S

2006

8. Mishra, Narvadeshwar
Statistical study of ageing and health hazards in Jammu
Supervisor : Prof. Ramji Tiwari
Accession No. : 356424
Call No. : 519.287 M68S

2007

9. Sharma, Amit
Some properties of the estimators under restricted and unrestricted linear regression models
Supervisor : Prof. Ramji Tiwari
Accession No. : 356461
Call No. : 519.536 S23S

2009

10. Singh, Rashpal
Comparative study of some biased estimators
Supervisor : Prof. Ramji Tiwari
Accession No. : 407543
Call No. : 519.544 S64C

2010

11. Sharma, Vikas
Analysis of some reliability models with different failure and repair distributions
Supervisor : Prof. J. P. Singh Joorel
Accession No. : 407523, 407542
Call No. : 519.287 S23A

12. Charak, Sandeep Singh
Properties of sequential and multistage methods in statistical inference
Supervisor : Dr. Rahul Gupta
Accession No. : 422124, 421768
Call No. : 519.54 C37P

2012

13. Sandeep Kumar
Information theoretic approach to estimation problem
Supervisor : Dr. Parmil Kumar

Accession No. : 422897

Call No. : 519.5 S56I

14. Koul, Sumit

Study of sequential and multistage inferential procedures in reliability and life testing ols

Supervisor : Dr. Rahul Gupta

Accession No. : 421731

Call No. : 519.54 K79S

15. Yodh Raj

Study on sequential estimation techniques and related properties

Supervisor : Dr. Rahul Gupta

Accession No. : 422106

Call No. : 519.54 Y73S

2013

16. Ankush Bharti

Systems modelling and their reliability analysis

Supervisor : Dr. Pawan Kumar

Accession No. : 422899

Call No. : 519.287 A61S

17. Mohinder Pal

Efficiency of some biased estimators under restricted linear regression model

Supervisor : Prof. J. P. Singh Joorel

Accession No. : 422898

Call No. : 519.536 M71E

2014

18. Chib, Rakesh

Study of Some Stochastic Models in Reliability and Their Analysis

Supervisor : Prof. J. P. Singh Joorel

Accession No. : 423562

Call No. : 519.5 C43S

19. Rajput Ameena

Study on Information Theoretic Approach to Statistical Model Fitting with application to Rainfall Data

Supervisor : Dr. Parmil Kumar

Accession No. : 423563, 423565

Call No. : 519.5 R11S

2015

20. Neha Kumari

Repairable Engineering System Models and Their Reliability Analysis

Supervisor : Dr. Pawan Kumar
Accession No. : 424149
Call No. : 519.5 N24R

2016

21. Ranjeet Kour
Cost Benefit and Effectiveness analysis of Some Statistical Models in Reliability Theory
Supervisor : Prof. J. P. Singh Joorel
Accession No. : 424150
Call No. : 519.535 K79C
22. Bashir, Raeesa
Study of Some Stochastic Models under Different Configuration
Supervisor : Prof. J. P. Singh Joorel
Accession No. : 424151
Call No. : 519.2 R12S
23. Jain, Neha
Estimates of Disease Prevalence in Jammu District: Statistical Evidence Synthesis with Application to Children Health Pr
Supervisor : Prof. Rahul Gupta
Accession No. : 424626
Call No. : 519.509546 J1990

2017

24. Santosh Kumari
Statistical Modeling of Factors Affecting the Intelligence Quotient of School Going Children
Supervisor : Dr. V K Shivgotra
Accession No. : 424631
Call No. : 519.5 S59S
25. Mahajan, Devya
A Study on Measures of Entrophy, Mutual Information and their Application in Statistics
Supervisor : Dr. Parmil Kumar
Accession No. : 424629
Call No. : 519.5 M11S
26. Sharma, Rahul Kumar
Cost Benefit Analysis of Reliability Models under Different Configurations
Supervisor : Prof. J. P. Singh Joorel
Accession No. : 424628
Call No. : 519.2 S23C
27. Gupta, Neha

Statistical Modeling for Prediction of Prevalence and Mortality Rate of Tuberculosis

Supervisor : Prof. J. P. Singh Joorel & Prof. Rahul Gupta

Accession No. : 424627

Call No. : 519.5 G93S

28. Gupta, Isha

Study of Sequential and Bayesian Inferential Procedures in Probabilistic Models

Supervisor : Prof. Rahul Gupta

Accession No. : 424630

Call No. : 519.287 G93S

29. Roohi Gupta

Stochastic Modeling of Disease Prevalence and its Application to Study of Type 2 Diabetes Mellitus

Supervisor : Prof. Rahul Gupta

Accession No. : 425000

Call No. : 519.22 G93S

2018

30. Chowdhary, Shivani

Study of Analytical Behaviour of Some System Models with Respect to Their Reliability

Supervisor : Prof. Pawan Kumar

Accession No. : 425002

Call No. : 519.287 C34C

31. Chaudhary, Ruhi

Probiolistic Analysis of Some Reliability Models

Supervisor : Prof. J P Singh Joorel

Accession No. : 424999

Call No. : 519.287 C34P

2019

32. Kirandeep Kour

Estimation of Parameters of Selected Exponential Population Using Information Theoretic Approach

Supervisor : Dr. Parmil Kumar

Accession No. : 425272

Call No. : 519.5 K63E

33. Sharma, Neha

Some Contributions to the Effectiveness Analysis of Reliability Models

Supervisor : Prof. J P Singh Joorel and Prof. Pawan Kumar

Accession No. : 425273

Call No. : 519.287 S23S

34. Babber, Sunny
Study on Information Theoretic Optimization Methods and Their Applications in Statistics
Supervisor : Dr. Parmil Kumar
Accession No. : 425274
Call No. : 519.5 B113S
35. Pawan Kumar
Meta analysis of risk factor associated with Hypertension prevalence in India
Supervisor : Dr. V K Shivgotra
Accession No. : 425275
Call No. : 519.507 P11M

2020

36. Anand, Priyanka
Statistical Estimation of Disease Prevalence and its Application to Study Anaemia
Supervisor : Prof. Rahul Gupta
Accession No. : 425269 425270
Call No. : 519.544 A14S
37. Darpandeeep Kour
Probabilistic Analysis of Some Reliability Models Under Different System Configuration
Supervisor : Prof. J P Singh Joorel and Prof. Pawan Kumar
Accession No. : 425271
Call No. : 519.2 D24P
38. Gupta, Urvashi
Reparable System Models and their Markovian analysis
Supervisor : Prof. Pawan Kumar
Accession No. : 426216
Call No. : 519.92 G93R
39. Sharma, Ankita
Estimation of Entropy of restricted order Statistics and their applications
Supervisor : Dr. Parmil Kumar
Accession No. : 426213 426169
Call No. : 519.287 S23E

2021

40. Bhagwati Devi
Inferential Procedures for some reliability models based on censored observation
Supervisor : Dr. Rahul Gupta and Dr. Ajit Chaturvedi
Accession No. : 426214
Call No. : 519.287 B1I

41. Manjeet Kumar

Effect of Seasonal Variations on infant Mortality rate of Jammu division

Supervisor : Dr. V K Shivgotra

Accession No. : 426170

Call No. : 519.2 M11E

42. Sharma, Akshita

Analytical study of reliability measures of some markovian system models

Supervisor : Dr. Pawan Kumar

Accession No. : 426167

Call No. : 519.92 S23A

43. Nanda, Himani

Statistical Modelling of Diseases among Geriatric Population of Jammu District

Supervisor : Dr. V K Shivgotra

Accession No. : 426168

Call No. : 519.5 N153S