3.4.5 Number of books and chapters in edited volumes published per teacher during the last five years (2019-2023) : 10

| SI. No. | Name of the teacher | Title of the book published | Title of the chapters published | Year of publication | ISBN number | Whether at the time of publication Affiliating Institution was same Yes/No | Name of the publisher |
|---------|----------------------|--|---|---------------------|--|--|-----------------------|
| 1 | Sheikh Parvaiz Ahmad | Bayesian Analysis and Reliability Estimation of Generalized Probability Distributions | Parameter Estimation of Weighted New Weibull Pareto Distribution | 2019 | 978-81-936820-8-1 Print 978-81-936820-7- 4 eBook | Yes | AIJR Publisher |
| 2 | Sheikh Parvaiz Ahmad | Bayesian Analysis and Reliability Estimation of Generalized Probability Distributions | Bayesian Inference of Ailamujia Distribution using Different Loss Functions | 2019 | 978-81-936820-8-1 Print 978-81-936820-7- 4 eBook | Yes | AIJR Publisher |
| 3 | Sheikh Parvaiz Ahmad | Bayesian Analysis and Reliability Estimation of Generalized Probability Distributions | Estimating the Parameter of Weighted Ailamujia Distribution using Bayesian Approximation Techniques | 2019 | 978-81-936820-8-1 Print 978-81-936820-7- 4 eBook | Yes | AIJR Publisher |
| 4 | Sheikh Parvaiz Ahmad | Bayesian Analysis and Reliability Estimation of Generalized Probability Distributions | Bayesian Inference for Exponential Rayleigh Distribution Using R Software | 2019 | 978-81-936820-8-1 Print 978-81-936820-7- 4 eBook | Yes | AIJR Publisher |
| 5 | Sheikh Parvaiz Ahmad | Bayesian Analysis and Reliability Estimation of Generalized Probability Distributions | Gamma Rayleigh Distribution: Properties and Application | 2019 | 978-81-936820-8-1 Print 978-81-936820-7- 4 eBook | Yes | AIJR Publisher |

| 6 | Sheikh Parvaiz Ahmad | Statistical Methodologies. | A Comparative Study of maximum Likelihood Estimation and Bayesian Estimation for Erlang Distribution and its Applications | 2019 | 978-1-78923-998-0 | Yes | IntechOpen |
|----|----------------------|---|--|------|-------------------|-----|-------------|
| 7 | Sheikh Parvaiz Ahmad | Proceedings of 8th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO) | Odd Lindley Log- logistic Distribution: Properties and Application | 2020 | 978-1-78923-998-0 | Yes | IEEE XPLORE |
| 8 | Tariq Rashid Jan | Proceedings of 8th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO) | A New Generalization of Ailamujia Distribution with Real Life Applications | 2020 | 978-1-78923-998-0 | Yes | IEEE XPLORE |
| 9 | Tariq Rashid Jan | Proceedings of 8th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO) | Reliability and Profit Evaluation of Textile Industry with Exponential Failure Time Distribution and Different Repair Strategies | 2020 | 978-1-78923-998-0 | Yes | IEEE XPLORE |
| 10 | Anwar Hassan | Proceedings of 8th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO) | Non-Central Negative Binomial Regression Model for Count Data | 2020 | 978-1-78923-998-0 | Yes | IEEE XPLORE |