**List of publication**

**Published paper**

1. Ramesh kumar Joshi (2015).An Extension of Exponential Distribution: Theory and Applications, *Journal of National Academy of mathematics India, D.D.U. Gorakhpur UniversityGorakhpur-273009, India vol. 29 (2015),pp 99-108 ISSN 0970-5228*
2. Ramesh kumar Joshi, Vijay Kumar (2016) Exponential Power Lindley Distribution: A Bayes Study Using MCMC Approach, *Journal of National Academy of Mathematics India, D. D.U. Gorakhpur university, Gorakhpur -273009, India vol. 30 (2016), pp. 80-102 ISSN 0970-5228*
3. Ramesh kumar Joshi, Vijay kumar (2020) Half Logistic NHE: Properties and Application. *International Journal for Research in Applied & Engineering Technology.Volume:8.Issue:IX(September2020).DOI:https://doi.org/10.22214/ijraset.2020.31557*
4. Ramesh Kumar Joshi, Ashwini Kumar Srivastava, Vijay Kumar **(**2020**)** Estimation and Prediction of the GPW Model under Bayesian Framework on Real Data Set. *International Journal of Innovative Research in Computer and Communication engineering e-ISSN: 2320-9801, www.ijircce.com | Impact Factor: 7.488 || Volume 8, Issue 10, October 2020 ||*
5. Ramesh Kumar Joshi, Vijay Kumar (2020) The Estimation And Prediction Of The KWHC Distribution Under Bayesian Framework *.International Journal of Latest Trends in Engineering and Technology Vol.(17)Issue(4), pp.028-046 DOI: http://dx.doi.org/10.21172/1.174.06 e- ISSN:2278-621X*
6. Ramesh Kumar Joshi Vijay Kumar (2020) Lindley Exponential Power Distribution with Properties and Application**s** *International Journal for Research in Applied Science & Engineering Technology (IJRASET****)*** *ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.429 Volume 8, Issue X Oct 2020- Available at www.ijraset.com*
7. Ramesh kumar joshi, Vijay Kumar (2020) Lindley Inverse Weibull Distribution:Theory and application. *Bulletin of Mathematics and Statistics Research.Vol.8. Issue.3. (July – Sep 2020) DO: 10.33329/bomsr.8.3.32*
8. Ramesh Kumar Joshi, Vijay Kumar (2020)Lindley-Chen Distribution with Applications. International Journal of Engineering, Science and MathematicsVol. 9 Issue 10, October 2020, ISSN: 2320-0294 Impact Factor: 6.765Journal Homepage: http://www.ijmra.us.
9. Ramesh Kumar Joshi & Vijay Kumar (2020) Lindley Gompertz distribution with properties and applications International Journal of Statistics and Applied Mathematics 2020; 5(6): 28-37 DOI: November2020 https://doi.org/10.22271/maths.2020.v5.i6a.610
10. Ramesh Kumar Joshi &Vijay Kumar New Lindley-Rayleigh Distribution with Statistical properties and Applications International Journal of Mathematics Trends and Technology (IJMTT) – Volume 66 Issue 9 - Sep 2020 ISSN: 2231-5373 http:// www.ijmttjournal.org Page 197

**Papers waiting for publish**

**Name of paper Name of journal**

New exp ext poisson *International journal of maths and statistics invention (IJMSI)*

Poisson\_-chen distribution *Research journal of mathematics and statistical sciences@ Isca.in*

Logistic gompertz *Global journal of advance engineering technologies and sciences (GJAETS)*

Poisson exponential Power *International journal of mathematics and computer research*

*Poisson Inverse weibull International journal of statistics and system ( IJSS)*