



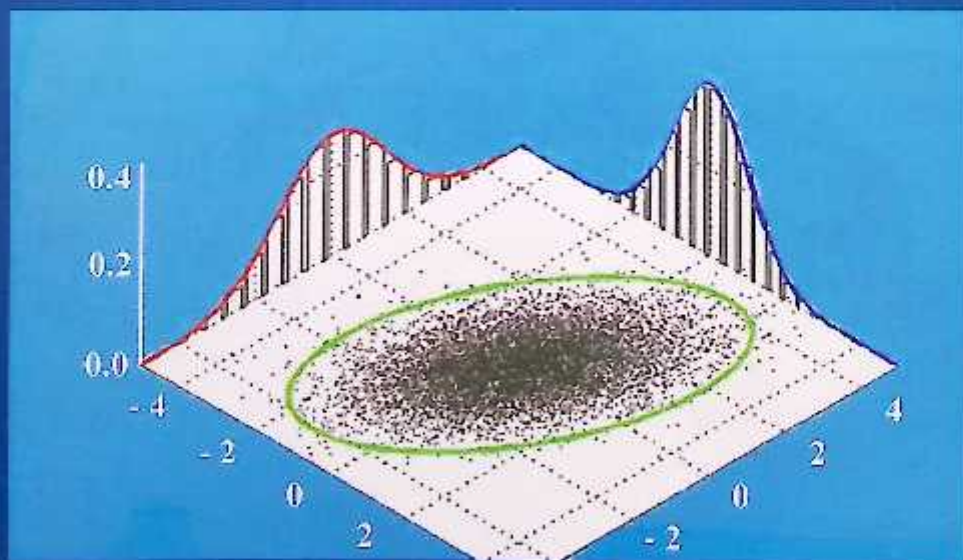
ISSN 2665 – 5213 (Print)

ISSN 2645 – 839X (Online)

# NEPALESE JOURNAL OF STATISTICS

VOLUME 2

SEPTEMBER 2018



CENTRAL DEPARTMENT OF STATISTICS  
TRIBHUVAN UNIVERSITY  
KIRTIPUR, NEPAL

**CONTENTS****A Comparative Study of Exclusive Breastfeeding Practices Among Working and Non-Working Women in Bharatpur-Tandi, Chitwan, Nepal***Sabina Divedi & Hari Prasad Upadhyay* 1-10**Negative Binomial Model in Linking Water-borne and Vector-borne Disease Hospitalizations with Climate Sensitive Variables in Nepal***Srijan Lal Shrestha* 11-26**A Generalised Poisson-Mishra Distribution***Bimal Kumar Sah* 27-36**Factors Associated with Intimate Partner Violence: Logistic Regression Approach***Pratiba Tiwari & Gauri Shrestha* 37-52**Cox Proportional Hazards Model for Identification of the Prognostic Factors in the Survival of Acute Liver Failure Patients in India***Shankar Prasad Khanal, V. Sreenivas & S.K. Acharya* 53-74**A Probabilistic Approach for Assessment of Future Drought in Bagmati River Basin, Nepal***Rajendra Man Shrestha, Azaya Balam Shapit & Srijan Lal Shrestha* 75-88**Multiple Regression Model Fitted for Rice Production Forecasting in Nepal: A Case of Time Series Data***Chuda Prasad Dhakal* 89-98