

## Department of Statistics

### Publications of the faculty members in the year 2017

#### Dr. Anil Kumar

1. Gaur A. A class of k-sample distribution-free tests for location against ordered alternatives. Communications in Statistics-Theory and Methods 2017; 46 (5): 2343-2353.

#### Dr. Devendra Kumar

1. Kumar, D., Dey, S., and Nadarajah, S. Extended exponential distribution based on order statistics, Communications in Statistics - Theory and Methods, 2017, (To appear).
2. Kumar, D. Dey, S. Malik, M. S. and Al-Aboud, A. M. Moment Generating Functions of Complementary Exponential-Geometric Distribution Based on  $k$  <sup>th</sup> Lower Record Values, Journal of Modern Applied Statistical Methods, 2017.