

Review Form 3

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_125445
Title of the Manuscript:	ON THE EXTENDED XLINDLEY DISTRIBUTION: ITS PROPERTIES AND APPLICATION TO LIFETIME DATA
Type of the Article	Original Research Article

PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The matter of the article is quite scattered and the expression of interest is not properly given in the article. Similar kind of works are available in the literature using power length-biased Lindley distribution. Simulation part of the study, which is the very important part, is missing and also the author do not show the behaviour of the mean squared error of the parameter or for the probability density function (PDF) and cumulative distribution function (CDF). In the goodness of fit test, the author does not show which statistic is used.	
Is the title of the article suitable? (If not please suggest an alternative title)	No. The suggested title may be "ON THE POWER LENGTH-BIASED LINDLEY DISTRIBUTION: PROPERTIES AND APPLICATION".	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Since the article is incomplete, the abstract is itself incomplete.	
Are subsections and structure of the manuscript appropriate?	The structure of the manuscript is not properly constructed. The author must check and rewrite the full article in a good manner.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	I have doubt regarding the mathematical expressions derived and needs thorough checking.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The author used many references which are not used or cited properly in the article. There is need for adding some recent works related to the article.	
<u>Minor</u> REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The quality of the writing is very poor. The author needs to rewrite the article in proper manner for scholarly communication.	
<u>Optional/General</u> comments		

Review Form 3

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Indrani Mukherjee
Department, University & Country	Maulana Abul Kalam Azad University of Technology, India