

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_102792
Title of the Manuscript:	Standardized precipitation index (spi) for extreme drought Assessment in Harohar-Punpun Basin, Bihar.
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. The manuscript is important. This study assessed drought occurrences in the Punpun-Harohar basin using the Standardized Precipitation Index (SPI), revealing variability in temporal patterns and an increasing trend in rainfall, indicating the area's susceptibility to drought. The SPI method, relying solely on precipitation data, provided valuable insights into drought characteristics and demonstrated its effectiveness for agricultural applications.</p> <p>2. Suggested an alternative title</p> <p>3. Comprehensive and self-explanatory</p> <p>4. Manuscript subsections are appropriate</p> <p>5. Yes</p> <p>6. Yes</p> <p>7. Blue Color indicate corrected and Red color indicate need corrections</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes	
<p>Optional/General comments</p>		

PART 2:

	Reviewer's comment	Author's comment (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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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Reviewer Details:

Name:	Javed Gafur Khan Pathan
Department, University & Country	College of Fishery Science, Maharashtra Animal & Fishery Sciences University, India