

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_107338
Title of the Manuscript:	STUDY ON PATTERN OF RAINFALL AND ITS EFFECT IN THE CHHATARPUR (M.P)
Type of the Article	Original Research Article

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. Should include some mention of where in India this district is (eg north, central, west etc)</p> <p>2. yes</p> <p>3. yes</p> <p>4. impossible to say, no data is presented</p> <p>5. References seem very few for a problem so well studied, some of the journals are good quality, but others are very obscure.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1. Language is ok, but there are some minor style issues, I wouldn't worry too much but if there is a native English speaker is available, they might help refine some of the phrases.</p>	
<p>Optional/General comments</p>	<p>The paper is devoid of data – I need to see a scatter graph of annual rainfall from 1950 – if that is what they used. I need to see how the monsoon, post-monsoon and winter season rainfall relate to each other (and these terms need to be defined). Is the trend in the monsoon, post-monsoon and winter rainfall the same? How many met' stations were used and how are the spatially distributed? What is the correlation between met' stations? How do the various estimates from comparing slopes compare; are they within expected error or significantly different? One of the maps needs to show the study area in relation to the whole of India. What are the implications for agriculture? If the trend continues at what point does agriculture become uneconomic due to too many crop failures? How are farmers adapting now?</p>	

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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:	Richard Wadsworth
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