



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_31473
Title of the Manuscript:	Simulating the Hydrologic response to climate change: Sani river basin, Gujarat
Type of the Article	Research paper

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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
<u>Compulsory</u> REVISION comments	<p>Title: Simulating the Hydrologic response to climate change: Sani river basin, Gujarat (India)</p> <p>Abstract: Line 5: ... and projecting its impacts at regional scale allows...</p> <p>Key words: some are repeated from title Suggested key words: Impact assessment, water resources, SWAT model, satellite image, temperature, precipitation, runoff, groundwater recharge, evapotranspiration.</p> <p>Methodology: must include the 1st paragraph of Results and Discussion (lines 136 – 146). To be cancelled from results and Discussion.</p> <p>Very important: Findings were not discussed at all. Authors must provide 2 pages of discussion of data.</p> <p>Tables: data already available in figures provided. Therefore, Tables must be cancelled.</p> <p>Figures: presentation must be improved</p>	<p>All chapters corrected as per suggestion</p> <p>The table contains some water balance components as seasonal wise which is not given in figures so the separate tables are given</p>
<u>Minor</u> REVISION comments	Line 83: ... and management (Arnold et al, 1996, ... ; Gassman et al, 2007).	Did as per suggestion
<u>Optional/General</u> comments		