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| Book Name: | [**Geography, Earth Science and Environment: Research Highlights**](https://www.bookpi.org/bookstore/product/geography-earth-science-and-environment-research-highlights-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4476** |
| Title of the Manuscript: | **Utilization of Flooding Control Strategies in Recharging Water Reservoirs** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **The purpose of this research is to provide a review on groundwater recharge techniques. The common techniques include numerous methods for surface (spreading) and sub-surface methods of groundwater recharge. In addition, indirect methods are illustrated which include induced and aquifer modification methods. A total of eleven artificial groundwater methods have been reviewed in this research.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Title required to be changed. Include name of the study area.** |  |
| 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. | **Need to reframe.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **General things are mentioned.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **Include recent literature. Literature used is very old.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | English quality of the article suitable |  |
| Optional/General comments |  |  |

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| **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)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

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| **Reviewer Details:** | |
| Name: | **Suraj Kalgonda Patil** |
| Department, University & Country | **DKTEs Textile & Engineering Institute, India** |