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| Book Name: | [Science and Technology: Developments and Applications](https://www.bookpi.org/bookstore/product/science-and-technology-developments-and-applications-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5136** |
| Title of the Manuscript:  | **Assessment of physiochemical water quality parameters in and around Warangal district of Telangana state** |
| Type of the Article | **Book Chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**Journal of Scientific Research andReports, 31(3): 137-145, 2025.**

**DOI:**[**10.9734/jsrr/2025/v31i32886**](https://doi.org/10.9734/jsrr/2025/v31i32886)

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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.** | Water  quality analysis gives the results and makes alternatives for people.100 sample collections and studies. The report is good, but the distance between each point and the location of the place mentioned means the results show good help for the environment.  |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **YES** |  |
| 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. | **YES** (In abstract add the details of duration of the study) |  |
| **Is the manuscript scientifically, correct? Please write here.**  |  **YES** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** |  **YES** |  |
| Is the language/English quality of the article suitable for scholarly communications? |  **YES** |  |
| Optional/General comments | In the abstract mentioned, the pH values ranged from 4.82 to 9.28,conductivity values varied from 48 ms to 940 ms, and TDS levels ranged from 48 ppm to 1470 ppm.These above results show fluctuations in the values: 4.82 pH value acidic nature 9.28 alkaline nature, in between points with in limit. Hence, indicating the sample location with readings is important so we can only identify good-quality, poor-quality water in the correct location in the state. This will create awareness, and intiate to take necessary actions. |  |

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| **PART 2:**  |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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 detail)* |  |

**Reviewer details:**

**P.Meenakshi, Sri Chandrasekharendra Saraswathi Viswa Mahavidhyalaya, India**