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| Book Name: | [Engineering Research: Perspectives on Recent Advances](https://www.bookpi.org/bookstore/product/engineering-research-perspectives-on-recent-advances-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4531** |
| Title of the Manuscript:  | **Design of a Novel Robotic Fish Structure Utilizing PVC Gel Actuators** |
| 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.** | **This manuscript is very usefull and impactfull in scientific community.**1. **PVC gel actuators will make a good impact in new areas of robotic engineering.**
2. **The design and development of Bionic robot (soft robotic) underwater vehicles will be insign in further research in this area.**
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| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **Suggested title: Design, Development and Operation of a Novel Robotic Fish using PVC Gel Actuators.** |  |
| 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, abstract is ok.** |  |
| **Is the manuscript scientifically, correct? Please write here.**  |  **Yes, it is good.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **Please add some more resent years relevant articles.**  |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language is ok. |  |
| Optional/General comments | Nil |  |

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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)* |  |

**Reviewer details:**

**Mahendra Kumar Jangid, SLIET Longowal, India**