



**SDI Review Form 1.6**

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| Journal Name:            | <a href="#">Journal of Engineering Research and Reports</a>  |
| Manuscript Number:       | Ms_JERR_50396  |
| Title of the Manuscript: | THE DESIGN, CONSTRUCTION AND TESTING OF AN INTELLIGENT DEVICE FOR COATING FLAWS AND CRACK DETECTION IN PIPELINES |
| Type of the Article      | Original Research Article  |

**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>)

**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) |
|-------------------------------------|--|---|
| <b>Compulsory</b> REVISION comments | The paper is well written and the results are validated. Longitudinal and axial defects were created for the test on pipe surface. Change in impedance is proportional to crack depth.<br>The methodology adopted is good. | Well appreciated  |
| <b>Minor</b> REVISION comments      |  | Not available   |
| <b>Optional/General</b> comments    |  | Not available   |

**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) | None  |