**SDI Review Form 1.6**

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| Journal Name: | Journal of Advances in Mathematics and Computer Science |
| Manuscript Number: | **Ms_JAMCS_44846** |
| Title of the Manuscript: | **Fully Implicit five-quarters Computational Algorithms of order five for Numerical Approximation of Second order IVPs in ODEs** |
| 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)* |
|---|---|---|
| **Compulsory** REVISION comments | **N/A** | |
| **Minor** REVISION comments | N/A | |
| **Optional/General** comments | The research paper proposes a Fully Implicit five-quarters Computational Algorithms of order five for Numerical Approximation of Second order IVPs in ODEs. The method is consistent, convergent, zero stable and A-stable. The method solved second order ordinary differential equations efficiently and accurately. It has a low error constant and gives better approximation than some existing methods. | |

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

**Reviewer Details:**

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|---|---|
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