



**SDI Review Form 1.6**

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| Journal Name:            | <a href="#">British Journal of Mathematics &amp; Computer Science</a>                               |
| Manuscript Number:       | <b>Ms_BJMCS_18909</b>                                                                               |
| Title of the Manuscript: | <b>A SELF-STARTING FIVE-STEP EIGHT-ORDER BLOCK METHOD FOR STIFF ORDINARY DIFFERENTIAL EQUATIONS</b> |
| Type of the 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>)



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**PART 1:** Review Comments

|                                            | Reviewer's comment                                                                                                                                                                                                                                                                                                                                                          | Author's comment <i>(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)</i>                                                                                       |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b><u>Compulsory</u></b> REVISION comments | <b>This paper examines the implementation of a numerical method. Basically, it is a first order initial value problem. There are several methods to do this type of problems. So, authors have to explain why this method is important and have advantages over other methods. There are some other relevant references in literature authors may add that in revision.</b> | Why i choose this method is that, the Hybrid schemes possess some properties of linear multi-step method and Runge-Kutta method. satisfying the essential condition of zero stability with the aim of reducing some difficulties inherent in the linear multi-step method. |
| <b><u>Minor</u></b> REVISION comments      |                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            |
| <b><u>Optional/General</u></b> comments    |                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            |