



## SDI FINAL EVALUATION FORM 1.1

### PART 1:

|                          |                                                                         |
|--------------------------|-------------------------------------------------------------------------|
| Journal Name:            | <a href="#">British Journal of Mathematics &amp; Computer Science</a>   |
| Manuscript Number:       | Ms_BJMCS_24440                                                          |
| Title of the Manuscript: | Application of Quick Simplex Method(A new approach) On Two Phase Method |
| Type of the Article      | Original Research Article                                               |

### PART 2:

| FINAL EVALUATOR'S comments on revised paper (if any)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Authors' response to final evaluator's comments                                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1. The manuscript is not well written and should be carefully rewritten. For example, the title, the sections, the references and so on.</p> <p>2. In the authors' response, they stated that if 1-2 large-scale numerical examples include to show the feasibility of our new method then proper formatting not be possible due to increasing no of rows and columns . However, they can use the software to implement their new approach for larger problems. At least they should give 1 example with 20-30 variables to show the quickness of their new approach.</p> <p>3. In the revised manuscript, the authors stated that "There are two methods to obtain the solution of the linear programming problem. These methods can be classified as : (i) The Graphical method (ii) Simplex method.". In fact, many approaches exit in solving a linear programming problem, for example, the interior point method, and so on.</p> <p>The authors should make a revision for their revised manuscript according to the revision comments given by the reviewer.</p> | <p>1) Manuscript re written so that are no images blurred.</p> <p>2) Ok. I am including one more problem with large variables.</p> <p>3) I already mention in the lines that there are some more approaches in line 36 "There are various alternative approaches to solve Simplex methods and Two Phase Simplex Method [8], [9],[10],[12] . "</p> |