



SDI Review Form 1.6

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_46074
Title of the Manuscript:	PENALTY ALGORITHM BAESD ON THREE-TERM CONJUGATE GRADIENT METHOD FOR UNCONSTRAINED OPTIMIZATION PORTFOLIO MANAGEMENT PROBLEM
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	Check the tittle. The word "based" should be corrected.	
Minor REVISION comments	<p>(1). The author should proof read the work to correct some typographical error like punctuation errors. Some are highlighted in the work</p> <p>(2). Equation (3.5) should come after equation (3.6) for easy flow. Then where θ is a given parameter can then follow</p> <p>(3). Is the algorithm in page 5, (2.1) or (3.1)</p> <p>(4). HS was not define anywhere. It should be Hestenes and Stiefel (HS)</p> <p>(5). The "f" in the line after equation (3.22) should be capital</p>	
Optional/General comments	<p>This is a good work. The model is well formulated and the analysis is very clear. The algorithm is very efficient and the numerical result of the new method really outsmart CGM hence a noble idea.</p> <p>The work is too lumped up. For example, the algorithm (3.1) and (3.2) in page 5 and page 6 respectively. Also each of the remarks in Remark 3.4 in page 6 should stand alone</p>	

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)	



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