



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_24052
Title of the Manuscript:	Numerical Modeling of Coupled Thermoelasticity with relaxation times in Rotating FGAPs Subjected to a Moving Heat Source
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:

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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)
<u>Compulsory</u> REVISION comments	<ul style="list-style-type: none"> The following important findings on numerical investigations are missing in the present study. Include the following in introduction. * V. Sugunamma, J.V.Ramana Reddy, C.S.K.Raju, M. Jayachandra Babu, N. Sandeep. Effects of Radiation and Magnetic field on the flow and heat transfer of a nanofluid in a rotating frame, Industrial Engineering Letters 4(11), 8-20, 2015.* C.S.K.Raju, N.Sandeep, Heat and mass transfer in MHD non-Newtonian bio-convection flow over a rotating cone/plate with cross diffusion, Journal of Molecular Liquids 215 (2016) 115–126. * J.V.Ramana Reddy, V.Sugunamma, N.Sandeep, Effect of nonlinear thermal radiation on MHD flow between rotating plates with homogeneous-heterogeneous reactions, Int.J.Eng. Resaech in Afrika, 20, 130-143, 2016. The paper contains several grammatical and typo errors; the authors should carefully read the write-up and correct them. Give proper citation against the formulation of the problem. Explore the reasons for graphical trends. Include the conclusion section and write the final assessment of this investigation. 	<p>The author would like to thank the editor and two anonymous reviewers for their suggestions & constructive comments, which helped us to improve the paper.</p> <p>All references rewritten according to the journal's guide for authors</p> <p>Paper was revised and the errors were corrected</p> <p>Statement " formulation of the problem " was replaced by " Governing equations of the FGAP" Reasons were cleared in section 4 The conclusion section was added for the paper</p>
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		