

Review Form 1.6

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| Journal Name: | Asian Journal of Research and Reviews in Physics |
| Manuscript Number: | Ms_AJR2P_91996 |
| Title of the Manuscript: | Modulational Instability of the Second-order Bright Solitary Wave in Flattened Optical Fiber |
| 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:

(<https://www.journalajr2p.com/index.php/AJR2P/editorial-policy>)

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 | Grammatical errors must be rectified throughout the manuscript. | |
| Minor REVISION comments | 1. Rewrite the abstract in third person by removing "we" 2. Include an important result at the end of the abstract 3. To improve the introduction part the following references may be included in the reference section and introduction section. * Numerical study of MHD boundary layer flow of a viscoelastic and dissipative fluid past a porous plate in the presence of thermal radiation, International Journal of Fluid Mechanics Research, 46(1) (2019) 27–38. * Buoyancy effects on unsteady MHD chemically reacting and rotating fluid flow past a plate in a porous medium, Defect and Diffusion Forum, 392 (2019) 1-9. * Analytical study of buoyancy effects on MHD visco-elastic fluid past an inclined plate, AIP Conference Proceedings 2246. * Numerical study on the parabolic flow of MHD fluid past a vertical plate in a porous Medium, Heat Transfer, 51(4) 3418-3430 | |
| Optional/General comments | Recommended for publication after revising the minor comments mentioned above. | |

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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| Name: | P. Chandra Reddy |
| Department, University & Country | Annamacharya Institute of Technology and Sciences, India |