

Review Form 1.6

| | |
|--------------------------|---|
| Journal Name: | Journal of Advances in Mathematics and Computer Science |
| Manuscript Number: | Ms_JAMCS_88872 |
| Title of the Manuscript: | New Fantastic Curves Discovered from Rectangular Hyperbola |
| 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:

(<https://www.journaljamcs.com/index.php/JAMCS/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) |
|--|---|---|
| <u>Compulsory</u> REVISION comments | The topic of the work deals with analytic geometry. The authors study remarkable curves on rectangular hyperbola, in particular, they give a cubic algebraic curve. The calculations and geometric constructions are elementary, clear and correct. The main results are Theorem 1 and 2, in the first they present a new planar algebraic curve and in the second a way to construct a geometric object to detecting the range of the divisor-ration. Since the authors used some software, it would be wise to put somewhere the specific requirements they used. | |
| <u>Minor</u> REVISION comments | Special comment The calculations at work are correct and clear. For the introduction to be more complete, I recommend putting in linea 27, The main goals of the paper are Theorem 1 and 2, and write a couple of lines highlighting their importance. | |
| <u>Optional/General</u> comments | | |

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) | |

Reviewer Details:

| | |
|----------------------------------|---|
| Name: | Fausto Jarquín Zárate |
| Department, University & Country | Universidad Autónoma de la Ciudad de México, México |