



Certificate

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Golden Research Thoughts

This is to certify that our Editorial, Advisory, and Review Board Accepted Research Paper of Dr. /Shri./Smt.: **L. S. Ladke** Topic:- **PLANE WAVE SOLUTIONS OF FIELD EQUATIONS $R_{ij}=0$ IN V_5 WITH THREE TIME AXES** College:- **Department of Mathematics Sarvodaya Mahavidyalaya Sindewahi, INDIA**. The Research paper is Original & Innovative it is Done Double Blind Peer Reviewed. Your Article is Published in The Month of **June** Year 2014




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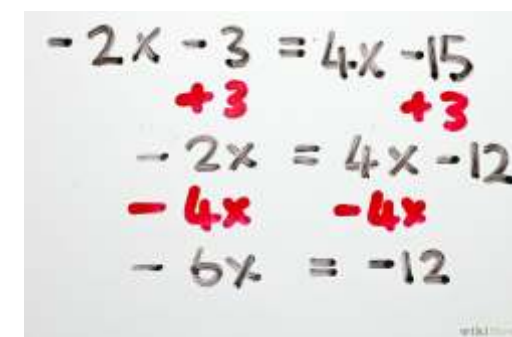
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$$\begin{aligned}
 -2x - 3 &= 4x - 15 \\
 +3 & \quad +3 \\
 -2x &= 4x - 12 \\
 -4x & \quad -4x \\
 -6x &= -12
 \end{aligned}$$

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How to Write Articles-

Here are a few basic steps to take to craft an interesting, informative article.

Method 1 of 3: Come Up With An Idea

1. Get to know your audience. Decide who you need to write for before proceeding with planning or writing an article. Identify the needs of your readership. What do your readers need to know? How does your own knowledge matchup against the information they need? This will be the easiest way for you to find a topic to write about

2. Be unique. If you are writing an article about something that other people are also writing about, try to be unique in how you approach the material

3. Be passionate. You should care about the topic you choose to write about. Your enthusiasm will show in your writing and it will be much more engaging for your readers

Method 2 of 3: Research Your Idea

1. Learn the basics. Get the general explanation of whatever you are trying to write about. This will give you a basic framework for what to look for as you research.

2. Find reliable sources. Now that you know what to look for, research your topic. You can use the internet, a library, conduct interviews, watch documentaries, or whatever you feel is appropriate to teach you everything you need to know about your topic. Be an expert!

3. Get different types of material. During your research, look for material that isn't text. This can be used or altered to add to your article.

Method 3 of 3: Write Your Article

1. Decide your length. Does this article have a word count? Do you need to fill a certain number of pages? Consider what type of content you're writing about and how much space that can fill, as well as how much needs to be written in order to cover the topic adequately, before proceeding with writing your article.

2. Outline your article. Before you begin formal writing, you will want to outline your article.

3. Edit your work. Before you submit your work, you will want to do some editing and revision. If time allows, wait for a day or two before editing

4. Respect the rights of other writers. If you are using information from an external source, be sure to cite the source at the bottom of the article.

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Review Editor

Happy Writing...

Happy Writing...

ABSTRACT:

The plane wave solutions of the field equations $R_{ij}=0$ five dimensional Space-time V_5 with three time axes for general theory of relativity are given by g_{ij} satisfying If Z is independent of the variable y the work regarding the plane wave Solutions in five dimensional space-time V_5 having three time axes demonstrated in the paper refer it to Thengane (2003) can be deduced.

Abstract Report: The Title Accurately Said The Study was About.

INTRODUCTION:

In the paper referred it to Thengane (2003), he has obtained the plane wave Solutions g_{ij} of the field equations $R_{ij}=0$ in five dimensional space-times V_5 having three time axes by reformulating Takeno's (1961) definition of plane wave as follows: Definition A plane wave is a non-flat solution of the field equations

Introduction Report: This Article Include Full Introduction, Methods, Results & Introduction Section.

METHODS & MATERIALS:

Must add methods and materials in your article.

Methods & Materials Report: Methods and materials reports are blank.

RESULT:

Must add result in your article.

Result Report: Result reports is blank.

CONCLUSION:

We conclude that the plane wave solutions exist in higher five dimensional space-times having three time axes and are given by satisfying equations (1.2), (1.5), (2.10) and (2.12).

Conclusion Report: The Text is Rounded off with a Conclusion that Discusses the Implication of The Findings & Ideas Discussed & Their Impact on Future Research Direction.

REFERENCES:

- 1. Thengane, K.D. (2003) 'Plane wave solutions of field equations $R_{ij}=0$ In V_5 with three time axes' Tensor vol. 64, No-2 (2003) P 176-180
- 2. Kadhao S R, Mohurley I S, Some plane wave solutions of field Thengane K D and Karade T M (2001)
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- [15] Takeno H 3. Takeno H (1961) 'The Mathematical theory of Plane Gravitational Waves in General Relativity,' Scientific report of research institute for theoretical Physics, Hiroshima University, Takchara, Hiroshima-ken Japan.

Reference Report: There are Places where the Author L. S. Ladke Need to Cite a Reference, but Have Not

RECOMMENDATIONS:

Abstract Report: Introduce New Regular For Content & Communication.

SUMMARY OF ARTICLE:

	Very	High	Average	Low	Very Low
1. Interest of the topic to the readers	✓				
2. Originally & Novelty of the ideas	✓				
3. Importance of the proposed ideas		✓			
4. Timelines		✓			
5. Sufficient information to support the assertions made & conclusion drawn					
6. Quality of writing (Organization, Clarity, Accuracy Grammar)	✓				
7. References & Citation (Up-to-date, Appropriate Sufficient)			✓		

This Article is Innovative & Original, No Plagiarism Detected

Future Research Suggestions

This Article can expand further research for MINOR/MAJOR Research Project at UGC



Future Research Planning :

1. Mathematical Current Events (<http://www.math.unl.edu/~s-kfield1/203currentevent.htm>)
2. Open Online Courses in Mathematics (<http://www.onlinecourses.com/math/>)
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4. Related Essay Topic : The Role Mathematical Reasoning has played in the History of Cryptography
5. 1st to 3rd August 2014 3rd Chaos, Complexity and Leadership (<http://www.iccls.org>)
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7. 5th to 8th October 2014 The 2014 Clute Institute International Academic Conference in Las Vegas, Nevada (<http://cluteinstitute.com/conferences/2014LVconf.html>)
8. 13th to 15th November 2014 World Conference on Science and Mathematics Education (http://www.globalcenter.info/sci-math/?page_id=25)
9. 6th to 7th December 2014 5th International Conference on Computer and Computational Intelligence (ICCCI 2014) (<http://www.iccci.org/>)