



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Advances in Mathematics and Computer Science</a>
Manuscript Number:	Ms_JAMCS_65355
Title of the Manuscript:	Index Law of Riemann-Liouville Fractional Derivative, AC-Laplace Transform of Inverse Power Functions and Their Pseudofunctions, and Solution of Euler's Differential Equation, in Nonstandard Analysis
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/journal/10/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)
<b>Compulsory</b> REVISION comments		
<b>Minor</b> REVISION comments	<ol style="list-style-type: none"> <li>Proof of Lemma 4.1 is not clear. What is the righthand side is the sum of corresponding terms in the fifth member of (28)? (Page-6).</li> <li>Add some current reference (last 5 years).</li> </ol>	
<b>Optional/General</b> comments	<p>First of all, the concept of this research article is very interesting. The author/authors shown that when nonstandard analysis is applied the index law of the Riemann-Liouville fractional derivative is recovered. The researcher/researchers also study the solutions in distribution theory with the help of Euler's differential equation in nonstandard analysis. Clearly, future research is open for further refinement of the study.</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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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