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Journal Name:	<b>Journal of Advances in Mathematics and Computer Science</b>
Manuscript Number:	<b>Ms_JAMCS_92253</b>
Title of the Manuscript:	<b>Modification on Restrictive Taylor and Padé approximations</b>
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)
<b>Compulsory</b> REVISION comments	In both examples you have only treated the case of a convex function.	
<b>Minor</b> REVISION comments	<p>All revisions are marked in orange color (see attached pdf).</p> <ul style="list-style-type: none"> <li>- Page1: 4<sup>th</sup> line of abstract is not well written Keyword to be Keywords</li> <li>- Pages 2, 3 : f(ξ) to be f</li> <li>- Page 2: 16<sup>th</sup> line : pointa to be point a</li> <li>- Page 3: Eq. (5) to be</li> </ul> $f_{([m/n])}(\xi) = \frac{a_0 + a_1\xi + a_2\xi^2 + a_m\xi^m}{b_0 + b_1\xi + b_2\xi^2 + \dots + b_n\xi^n}$ <p>Consider a function f(x) to be Consider a function f</p> <ul style="list-style-type: none"> <li>- Page 4: Some point to be for some point Add Theorem; then you can announce "assume the function f ..." Eq (15) and (16) : ε(x) to be ε [a, x] to be (a, x)</li> <li>Eq (17) and (18): M to be m , N to be n Numerator to be denominator Eq (18) f(x) to be f</li> <li>- Page 5: In table 1: M to be m, N to be n In table 2 We represent... to be In table 1 we represent... f(x) to be f RPA[1/1]<sub>f(x)</sub>(x) to be RPA[1/1]<sub>f</sub>(x) RPA[2/1]<sub>f(x)</sub>(x) to be RPA[1/1]<sub>f</sub>(x) RPA[3/1]<sub>f(x)</sub>(x) to be RPA[1/1]<sub>f</sub>(x)</li> <li>- Page 6: part 3 of concavity and convexity includes definitions which are classic and unnecessary to state here For convex function's definition: ... ≥ ... to be ... ≤ ... "Both convex and concave and convex function" to be erased " In this paper our approximated ... my using this classification as we will show in the next part." to be " In this paper our approximated functions (RTA&amp; RPA) will be classified into either concave or convex function as shown in the next part. .... approximated functions (RTA&amp; RPA)."</li> <li>- Page 7 Fig 3.b: error will be negative to be error will be positive</li> <li>- Page 8: three examples to be too examples</li> <li>graph to be trace eq. (20): Exp(cx) to be exp(cx) at For x=1 to be at x=1</li> <li>- Pages 7, 8, 9, 10 and 11 :</li> </ul>	

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	<p>“Where the <math>\varepsilon</math> is the restrictive term to be <b>determine</b> by” to be          “ where <math>\varepsilon</math> is the restrictive term to be determined by: “          - Page 9:  <math>MRPA_1 = \dots + 0.24 \dots \sin(x)</math> to be <math>MRPA_1 = \dots - 0.24 \dots \sin(x)</math></p> <p>In table 4:          “ errorfor” to be “error for”  <math>TA_2</math> to be <math>PA_1</math> , <math>RTA_2</math> to be <math>RPA_1</math> and first <math>MRTA_2</math> to be <math>MRPA_1</math></p> <p>- Pages 9 and 10; tables 3 and 6 :          Pade to be Padé</p> <p>- Pages 9 and 11 :  <math>MRPA_1 = RTA_1 + L_\infty \sin(x)</math> to be <math>MRPA_1 = RPA_1 - L_\infty \sin(x)</math></p> <p>- Page 11:  <math>MRPA_1 = \dots + 0.0012 \dots \sin(x)</math> to be <math>MRPA_1 = \dots - 0.0012 \dots \sin(x)</math></p> <p>In table 7:          “errorfor” to be “ error for”  <math>TA</math> to be <math>PA_1</math> , <math>RTA_2</math> to be <math>RPA_2</math> and second <math>MRTA_1</math> to be <math>MRPA_1</math></p>	
Optional/General comments	the restrictive terms of the two examples must be justified.	

**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>	

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