I. K. Press

Journal Name:	Asian Journal of Mathematics and Computer Research
Manuscript Number:	Ms_AJOMCOR_12248
Title of the Manuscript:	CONVECTION{DIFFUSION EQUATION IN UNIFORMLY LOCAL LEBESGUE SPACES
Type of the Article	

General guideline:

This journal believes that no manuscript should be rejected only based on 'lack of Novelty', provided the manuscript is sufficiently robust and technically sound. Too often a journal's decision to publish a paper is dominated by what the Editor/reviewer thinks is interesting and will gain greater readership - both of which are subjective judgments and lead to decisions which are frustrating and delay the publication. This journal will rigorously peer-review your submissions and publish all papers that are judged to be technically sound.

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(http://www.ikprress.org/index.php/index/editorial-guideline)

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1: Review Comments

	Reviewer's comment	Author's feedback
Compulsory REVISION comments **1. Is the manuscript important for the scientific community?** **(Please write a few sentences on this manuscript)** **2. Is the title of the article suitable?** **(If not please suggest an alternative title)** **3. Is the abstract of the article comprehensive?** **4. Are subsections and structure of the manuscript appropriate?** **5. Do you think the manuscript is scientifically correct?** **6. Are the references sufficient and recent? If you have suggestions for additional references, please mention them in the review form.** **(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)**	**Yes** **Yes** **Yes** **Yes** **Yes** **Yes**	
Minor REVISION comments **1. Is the language/English quality of the article suitable for scholarly communications?**	Nil	

Optional comments	**General Comments on the Title: Convection-Diffusion Equation in Uniformly Local Lebesgue Spaces** The title succinctly captures the essence of the article, highlighting its focus on a new approach to the convection-diffusion equation within the framework of uniformly local Lebesgue spaces. This specificity is valuable for attracting readers who are interested in advanced mathematical methods and their applications to differential equations. However, the title could benefit from a slight rephrasing for clarity, such as "A Novel Approach to the Convection-Diffusion Equation in Uniformly Local Lebesgue Spaces." **Comments Based on the Title** The article introduces a novel method for addressing the convection-diffusion equation within the context of uniformly local Lebesgue spaces. This new approach promises to enhance the accuracy and stability of solutions, as evidenced by the uniform convergence in the discrete supremum norm and the nearly second-order spatial accuracy achieved. The rigorous stability analysis and parameter-uniform error estimates provide a solid theoretical foundation, while the numerical results offer practical validation of the method's efficacy. This contribution is significant, as it presents a robust and efficient technique for solving convection-diffusion equations, supported by both theoretical insights and empirical evidence.	

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:

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