

Review Form 1.6

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_82747
Title of the Manuscript:	Global existence for compressible Euler equations with damping in partial space-period domains
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)
Compulsory REVISION comments	The manuscript (Ms_JAMCS_82747) titled "Global existence for compressible Euler equations with damping in partial space-period domains" is able to publish in the present form in Journal " Journal of Advances in Mathematics and Computer Science ".	
Minor REVISION comments		
Optional/General comments	The paper is concerned with the global existence of solutions to isentropic compressible Euler equations with damping in partial space-period domains. On applying an uniform energy estimates, authors have obtained the global existence for any spatial dimension under the condition that the initial data is sufficiently close to an equilibrium. Particularly, they have shown that the vorticity and its derivatives decay exponentially to zero in two and three dimensions.	

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:	Hemant Kumar
Department, University & Country	D. A-V. Postgraduate College, India