# **Review Form 1.7**

Journal Name:	Asian Journal of Geological Research
Manuscript Number:	Ms_AJOGER_110798
Title of the Manuscript:	Compressibility Analysis and Geomechanical Characterization for CO2 Sequestration and Storage for Advancement of Health and Environment Protection. A Case of 'Jxt' Field, Niger Delta, Nigeria.
Type of the Article	Original Research Article

### **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)
<u>Compulsory</u> REVISION comments		,
Is the manuscript important for scientific community?  (Please write few sentences on this manuscript)	Yes this article is highly useful to the scientific community	
2. Is the title of the article suitable? (If not please suggest an alternative title)	Title is so long but its acceptable for case study	
3. Is the abstract of the article comprehensive?	Yes	
4. Are subsections and structure of the manuscript appropriate?		
5. Do you think the manuscript is scientifically correct?	Its appropriate	
6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	Yes	
(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	The authors may be adding some points from IPCC and world climatological studies recent findings. The reference is not maintained even format.	
Minor REVISION comments		
Is language/English quality of the article suitable for scholarly communications?	Its acceptable level. May be check some places for grammar.	
Optional/General comments		
	-	

# PART 2:

		<b>Author's comment</b> (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)	

Created by: DR Checked by: PM Approved by: MBM Version: 1.7 (15-12-2022)

### **Review Form 1.7**

# **Reviewer Details:**

Name:	Anbarasu M Ariyappillai
Department, University & Country	School of Agricuture, Vels Institute of Science, Technology & Advanced Studies, India

Created by: DR Checked by: PM Approved by: MBM Version: 1.7 (15-12-2022)