Review Form 1.7

Journal Name:	**Asian Journal of Education and Social Studies**
Manuscript Number:	**Ms_AJESS_105683**
Title of the Manuscript:	**Laboratory Work and its Impact in Learning Chemistry at Middle Secondary Schools of Trongsa.**
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:

(https://www.journalajess.com/index.php/AJESS/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 **1. Is the manuscript important for scientific community?** (Please write 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 suggestion of additional references, please mention in the review form.** **(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)**	**1. This manuscript holds significance for the scientific community due to its contribution to science education. Investigating the impact of laboratory work on learning chemistry among Middle Secondary School students addresses a practical and pedagogical concern. A mixed research design encompassing quantitative and qualitative approaches adds depth to the study's findings and recommendations. The documented improvement in learning outcomes and the substantial effect size observed in the experimental group underscores the potential benefits of incorporating hands-on laboratory experiences in chemistry education. Furthermore, the study's recommendations to address teacher workload and competency challenges provide valuable insights for educators and policymakers aiming to enhance science education strategies. As such, this manuscript holds relevance for educators, researchers, and policymakers seeking evidence-based approaches to improve science learning outcomes at the secondary school level.** **2. Yes** **3. Yes** **4. Yes** **5. Yes** **6. Yes**	
Minor REVISION comments **1. Is language/English quality of the article suitable for scholarly communications?**	**In my opinion, the language of the manuscript needs a thorough revision.**	
Optional/General comments		

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)* No	

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Reviewer Details:

Name:	**Mandeep Singh**
Department, University & Country	**Thapar Institute of Engineering &Technolgy, India**