

Review Form 1.6

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| Journal Name: | Current Journal of Applied Science and Technology |
| Manuscript Number: | Ms_CJAST_91403 |
| Title of the Manuscript: | DESIGN AND DEVELOPMENT OF A SUSTAINABLE SHELL AND TUBE HEAT EXCHANGER FOR USE IN A HIGHER INSTITUTION |
| 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.journalcjast.com/index.php/CJAST/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) |
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| Compulsory REVISION comments | The paper is in accordance with the Aims and Scope of the Journal. The paper is suitable for publication, after minor corrections. | |
| Minor REVISION comments | It would be very useful for the readers, which might be Thermodynamics lecturers from all over the world, to be provided a few info regarding the number of hours (courses, seminars, laboratories) allocated for the study of heat exchangers- in the curricula of future mechanical engineers from the study case. | |
| Optional/General comments | The paper is actual, seen the need of improvement of practical skills of future mechanical engineers. | |

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) |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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| Department, University & Country | Constanta Maritime University, Romania |