

Review Form 1.7

Journal Name:	Journal of Energy Research and Reviews
Manuscript Number:	Ms_JENRR_114720
Title of the Manuscript:	Design and Simulation of a Shell and Tube Heat Exchanger for a Pyrolysis Reactor
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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes, the manuscript is important especially at "Design procedure" and "selected parameters" for scientific community.</p> <p>Yes.</p> <p>Yes.</p> <p>Yes, Subsections and procedure of the survey, is according to the scientific investigation.</p> <p>Certainly.</p> <p>Yes.</p> <p>The manuscript has to be rechecked for spelling and grammatical mistakes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>	<p>1- The manuscript has to be rechecked for spelling and grammatical mistakes. 2- Some more references to be provided for the heat transfer validation.</p>	

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

Review Form 1.7

Reviewer Details:

Name:	Mohammad Nimafar
Department, University & Country	Islamic Azad University, Iran