



INVESTIGATION OF EVAPORATION AND CONDENSATION PROCESS OF INDUCED FLOW USING STEAM EJECTOR

Reviewer 1: --

1. In several sections, sentences have spelling and grammar mistakes, which need to be corrected.
2. In several sections sentences have a space problem, which needs to be corrected.
3. Proper sentence construction in several sections (especially abstract) to be modified.

Page No.	Actual	Suggested
1	<i>The aim of the reserach is</i>	<i>The research aims</i>
1	<i>of steam</i>	<i>of a steam</i>
1	<i>water in specified</i>	<i>water in a specified</i>
1	<i>using subsonic</i>	<i>using a subsonic</i>
1	<i>heat up the</i>	<i>heat the</i>
1	<i>at primary</i>	<i>at a primary</i>
1	Ejector	The ejector
1	Is has	It has
1	entering to the	entering the
2	at absolute	at an absolute
2	represent	represents
2	of current	of the current
2	has the entrainment	has an entrainment
3	throat to the	throat on the
3	reaches to lower	reaches lower
3	to specified	to the specified
3	Independency	independence
3	approaches to the	approaches the
3	Theoretical	A Theoretical
3	of the ejector	of ejector
3	In addition	Also
3	that steam	that the steam
3	of steam	Of a steam
4	using FLUENT	using the FLUENT
4	of nozzle	of the nozzle
4	to the correct	to correct
4	showed constant	showed a constant
4	versus Mach	versus the Mach
4	with larger	with a larger
4	at a higher	at higher
5	exit plan	exit plane
5	to ejector's	To the ejector's
5	Reduce	reducing

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5	to compressor. However	to the compressor. However,
6	of mixing duct were	of the mixing duct was
6	vapor are achieved	vapor is achieved
6	the closed loop	closed-loop
6	Enhancing thermal	Enhancing the thermal
6	use of closed loop	use of a closed-loop
6	in designed	in the designed
6	during process	during the process
6	research selected	research was selected
6	number is never exceeds	number never exceeds
6	through ejector nozzle	through the ejector nozzle.
7	to following	To the following
6	as isenthalpic	as an isenthalpic
6	for secondary	For the secondary
7	using energy equation	using the energy equation
7	using momentum	using the momentum
7	Section	sections
7	sections is modeled	sections are modeled
7	solve	solves
7	using following	using the following
7	on closed loop	On a closed loop
7	between steam	between the steam
10	Proper	A Proper
10	using steam	using the steam
10	of Heat	Of the Heat
10	In mechanical	In the mechanical
10	between evaporator	between the evaporator
10	and flow rate is	and the flow rate are
10	using pressure	using a pressure
10	area at the upstream	area upstream
10	of nozzle outlet. Initial	of the nozzle outlet. The initial
10	through ejector	through the ejector
10	Pyrex type	A pyrex-type
10	ensured at operating	ensured at an operating
12	during present	during the present
12	at primary	at a primary
12	shows entrainment	shows the entrainment
12	trend of Figure	trend as Figure
12	at same	at the same
12	Clarify	Clarifies
15	at primary	at a primary

Comments to Editor :

1. This paper can be accepted for possible publication after modifying the content.

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Reviewer 2: --

1. Paper should be written in JMCMS Journal format.
2. References and in-text citations are not in JMCMS format. References should be sequentially/adequately arranged, as cited in the text.
3. All the pictures should be placed in the proper places.
4. Authors need to Modify the Abstract and Discussion part more appropriately.
5. Authors are advised that the Introductory section should be specific
6. Conflict of interest regarding the article should be mention in the text.

Comments to Editor :

1. After modification and correction of the content in the paper, the paper can be accepted for possible publication.

Reviewer 3: --

1. Paper should be written in JMCMS Journal format.
2. References and in-text citations are not in JMCMS format. More references should be included and sequentially/adequately arranged, as cited in the text.
3. Authors need to describe the literature survey in the introduction section more elaborately
5. Conflict of interest regarding the article should be mention in the text.

Comments to Editor :

1. After modifying the content, the paper can be accepted for possible publication.

[Note: This is a computer-generated Report hence, no need for any Signature.]

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