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STRUCTURAL ANALYSIS OF PELTON BUCKET WITH AISI 1020 STEEL AND STRUCTURAL STEEL MATERIAL BY USING SOLID WORKS AND ANSYS

Reviewer 1: --

- 1. The sentence construction should be proper in several sections in this article to be modified.
- 2. In several sections' sentences and paragraphs have some margin and space problem, which needs to be properly adjusted.
- 3. In several sections, sentences have spelling and grammar mistakes, which need to be corrected.

Page No.	Actual	Suggested
1	impact the bucket of Pelton	impacts the bucket of the Pelton
1	Steel has been	Steel ha ve been
1	Pelton	the Pelton
1	of pelton bucket solidworks	of P elton bucket S olidworks
1	Туре	types
1	deformation von-mises	deformation of von-mises
1	<u>Material</u>	materials
1	is the suitable	is suitable
1	and other	and the other
2	In 1870s	In the 1870s
2	called as Pelton	called Pelton
2	on the basis of	based on
2	of pelton	of the Pelton
2	less less	less
2	Material	Materials
2	fiber glass reinforced	fiberglass-reinforced
2	analyzing of pelton	has fewer
2	Newly	New
2	of jet	of the jet
3	Optimised	optimized
3	CATIA is accomplished	CATIA has been accomplished
3	along the	along with the
3	Surrounds	Surround

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3	Produce	produces
3	is the very	is very
3	work based	work is based
3	on comparison	on a comparison
3	Structural Steel Structural Steel	Structural Steel
3	Following	The following
4	software has friendly	software has friendly
4	on other side the force of jet	on another side the force of the jet
4	of 3D CAD	the 3D CAD
4	in Ansys	into the Ansys
4	In Ansys	In the Ansys
4	from analysis system, static	from the analysis system, a static
4	from engineering	from the engineering
5	fro accuracy	for the accuracy
6	Apply	Applied
6	Shows	Show
6	in same	in the same
8	to maximum	to a maximum
8	has maximum	has a maximum
9	compartative	comparative
9	that lowest	that the lowest
9	Finding	The finding
9	Follows	as follows
9	material	Materials

Comments to Editor:

1. After some modification as per the reviewer's comments, the article can be accepted for possible publication

Reviewer 2: --

- 1. The paper should be written properly in JMCMS Journal format.
- 2. References and in-text citations are not in JMCMS Journal format. More references should be included and sequentially/adequately arranged, as cited in the text.
- 3. Authors are advised that the abstract part should be more specific.
- 4. Result and Discussion section should be specific and informative.
- 4. Conflict of interest regarding the article should be mention in the text.

Comments to Editor:

1. This article needs some modification. After some modification, the article can be accepted for possible publication.

Reviewer 3: --

- 1. The 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. The abstract part is needed to be modified and try to write in short.
- 4. All the pictures should be clear and the resolution should be high.
- 5. Conflict of interest regarding the article should be mention in the text.

Comments to Editor:

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

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