



THE MINIMUM DEMAND METHOD – A NEW AND EFFICIENT INITIAL BASIC FEASIBLE SOLUTION METHOD FOR TRANSPORTATION PROBLEMS

Reviewer 1: --

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

Page No.	Actual	Suggested
1	determine optimal solution	determine the optimal solution
1	transporting certain	transporting a certain
1	problems have	problems has
1	with least	with the least
1	in literature	in the literature
1	like north-west-corner	like the north-west-corner
1	solutions which are same	solutions that are the same
1	reduces number of tables and number	reduces the number of tables and the number
1	reduce number	reduce the number
1	optimal solution	the optimal solution
2	is special	is a special
2	comprise of	comprise
2	First	The first
2	then second	then the second
2	find optimal	find an optimal
2	optimal solution of	optimal solutions to
2	the Monge-Kantorovich	Monge-Kantorovich
2	origin of transportation problem	the origin of the transportation problem
2	role for	role in
2	for solution	for the solution
2	Stepping stone	Steppingstone
3	Similar	A similar
3	for optimal solution of	for the optimal solution of

3	provided non-iterative	provide a non-iterative
3	on optimal	on an optimal
3	a high dimension problems	a high dimension problem
3	the transportation	transportation
3	taking penalty	taking the penalty
3	penalty each	penalty for each
3	solution of	solution to
3	taking penalty	taking the penalty
3	between minimum	between the minimum
3	transportation method	transportation methods
4	referred here as the minimum	referred here as the minimum
4	in context	in the context
4	from literature	from the literature
4	related with	related to
4	initial solution of transportation problem	initial solution of the transportation problems
4	whether solution	whether the solution
4	relating all	relating to all
5	source	sources
5	in transportation	in the transportation
5	motivated from	motivated by
5	in demand	in the demand
5	through exhaustive	through an exhaustive
6	simple adaptability	simple adaptability
6	Discussion	Discussion
6	as reference	as a reference
6	compute relative	compute the relative
7	of problem as number	of the problem as a number
7	of problem	of the problem
8	in in	in
8	fromm particular	from a particular
8	is arrived	has arrived
8	are	is
8	The remianing	The remaining
8	the simmlar	the similar
8	a similar	a similar
8	Minimum	Minimum
9	was beeter	was better
9	LCM intial	LCM initial
9	method comparatevily	method comparatively
9	as reference	as a reference
9	imprtant to note that the such	important to note that such
9	obtaining optimal	obtaining an optimal

9	exactly optimal	exactly the optimal
9	fesible sountions	feasible solutions
9	methods have	methods has
9	statistiics in Fig. 8 demonstrate	statistics in Fig. 8 demonstrate
9	better alternative	a better alternative
9	in literature. In future	in the literature. In the future
9	compromising on its	compromising its
9	An exhaustive	An exhaustive
9	Initial	an initial
9	from literature	from the literature
9	heps in reducing number	helps in reducing the number
9	in calculation	in the calculation
9	exhaustvie comparison it appeared	exhaustive comparison, it appeared
9	where as	Whereas
9	Under	Under
13	Fir	for

Comments to Editor :

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

Reviewer 2: --

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. The authors are requested to rewrite the abstract, as this section does not properly depict the paper's actual aim and objective.
4. All the equations should be typed only in the equation editor, and maintain a uniform size.
5. Authors are advised to add a comparative study with existing similar implementation.
6. 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.

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. It is advised to the authors that they need to disclose their proposed method provides the amount of accuracy in abstract and conclusion.
4. The conclusion should be brief and short, which needs to specify the paper's aim and objective.
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.]