[1] Prantik Biswas, Mansi Goel, Harshita Negi, Megha Datta. “An Efficient Greedy Minimum Spanning Tree Algorithm Based on Vertex Associative Cycle Detection Method”, in proceedings of the 20162*nd International Conference on Intelligent Computing, Communication & Convergence (ICCC-2016), National Institute of Technology, Kurukshetra, 136119, India.* Available: http://sciencedirect.com.[Accessed : 9th April, 2019].

[2] Ahuja, R. K., Magnantic, L. T., Orlin, J. B. and Reddy, R. M. (1992). Applications for NetworkOptimization. <http://dspace.mit.edu/bitstream/handle/1721.1/5097/OR-3?Sequence=1>.

[3] Taha, H. A. (2006). Operations Research. An introduction (7th edition), Pearson Prentice Hall of India, New Delhi.

[4] Wiston, W. L. (2004). Operations Research; Applications and Algorithms (4th edition), Brooks/Cole- Thomas Learning, Belmont.

[5] Rothfard, B and Frank, K. (1970). Optimal design of offshore natural gas pipeline systems. Operations Research, Vol. 1, No. 6, Pp 992 – 1002. <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.113>

[6] Muhammad Iqbal, Andysah Putera Utama Siahaan, Nathania Elizabeth Purba, Dedi Purwanto. “Prim's Algorithm for Optimizing Fiber Optic Trajectory Planning” *IJSRST* *International Journal of Scientific Research in Science and Technology e- ISSN: 2395-602X, p-ISSN: 2395-6011, Volume 3 Issue 6 V(September 2017), Available at:* [*https://www.researchgate.net/publication/319349574*](https://www.researchgate.net/publication/319349574)

[7] Charles K. Gitonga, “Prims Algorithm and its Application in the Design of University LAN Networks” *International Journal of Advance Research in Computer Science and Management Studies e-ISSN: 2321-7782, Volume 3, Issue 10 V (October, 2015), Available online at:* [*www.ijarcsms.com*](http://www.ijarcsms.com)

[8] Akpan, N. P. & Iwok, I. A. “A Minimum Spanning Tree Approach of Solving a Transportation Problem” *International Journal of Mathematics and Statistics Invention (IJMSI) E-ISSN: 2321 – 4767 P-ISSN: 2321 – 4759, Volume 5, Issue 3, PP-09-18, March. 2017.*

[9] Agarwal,D.(2010). Kruskal Algorithm. Technical collection. http://sites.google.com/site/mytechnicalcollection/algoritms/graphs/minimum-spanning- tree/kruskal’s algorithm.

[10] Nirav J. Patel and Prof. Shweta Agrawat “Survey paper on Different techniques for Minimum Spanning tree”, *International Journal of Engineering Development And Research. Available at:* [*www.ijedr.org*](http://www.ijedr.org)*.*

[11] Effanga, E.O. and Edeke, Uwe. E., “Minimum Spanning Tree of City to City Road Network in Nigeria” *IOSR Journal of Mathematics (IOSR-JM) e-ISSN: 2278-5728, p-ISSN: 2319-765X. Volume 12, Issue 4 Ver. V (Jul. - Aug.2016), PP 41-45*

[12] Dr. D vijayalakshmir, R.kalaivani, “Minimum Cost Spanning Tree using Matrix Algorithm” International Journal of Scientific and Research Publications, Volume 4, Issue 9, September 2014 1 ISSN 2250-3153

[13] Cook, William J. et. al. Combinatorial Optimization. Wiley-Interscience, 1998. ISBN 0-471-55894-X