## LIST OF REFERENCES:

- 1. P.Bhargavi, Dr. Radha Gupta & Dr. K.Rama Nirasimha, Effect of Stefan number on temperature distribution, solidification thickness and solidification rate in closed enclosure.
- 2. Liang Yong, Iowa State University, Study of melting and freezing process of water for application to ice thermal storage systems.
- 3. T.S. Wan, Brine Circulated Ice Thermal Storage Systems for partial storage Air Conditioning Applications.
- 4. Annual Report 2017 of Ceylon Electricity Board, Sri Lanka.
- 5. Shan K. Wang, Handbook of Air Conditioning an Refrigeration, Second Edition, McGraw Hill publications.
- 6. Richard R Johnson, Fundamentals of HVAC Systems, ASHRAE Learning Institute, American Society of Heating, Refrigerating & Air Conditioning Engineers, Incorporated, 2003.
- 7. ICEBANK, Calmac Ice Thermal Storage, Calmac Manufacturing Corporation, Headquarters, 3-00 Banta Place, Fair Lawn, NJ 07410, USA.
- 8. Cryogel Ice Ball Thermal Storage, San Diego, CA 92191, USA.
- 9. The Gazette of the Democratic Socialist Republic of Sri Lanka, No. 1572/25 Friday 24<sup>th</sup> October 2008.
- 10. Matthieu Jonemann, Advance Thermal Storage Systems with Novel Molten Salt, National Renewable Energy Laboratory of US Department of Energy, 15013 Denver West Parkway Golden, Colorado 80401, USA.
- 11. Energy Storage Systems Storage of Thermal Energy, O. Erean Alaer, Gazi University, Mechanical Engineering Department, Maltepe, 06570 Ankara.
- 12. Thermal Energy Storage (TES) for Air Conditioning & Industrial Refrigeration, Cristopia Energy Systems, Head office & Factory in Vence (French Riviera).
- 13. Greg Henderson, Ice Thermal Storage Systems global Thermal Storage, Baltimore Aircoil Company.
- 14. Atul Sharma, V.V. Tyagi, C.R. Chen, D. Buddhi, Review on Thermal Energy Storage with phase change material and applications. ScienceDirect, Renewable and Sustainable Energy Reviews 13(2009) 318-345.

- 15. Thermal Ice Storage, Application & Design Guide, EVAPCO INC, 5151 Allendela Lane, Taneytown, MD 21787, USA.
- 16. Penn Engineering | University of Pennsylvania | School of Engineering and Applied Science, 220 South 33rd Street | 107 Towne Building | Philadelphia, PA 19104-6391, Web: <a href="https://www.seas.upenn.edu">www.seas.upenn.edu</a>
- 17. Sharma, A., "Review on thermal energy storage with phase change materials and applications", Renewable and Sustainable Energy Reviews, 2009.
- 18. Bal, L.M.. "Solar dryer with thermal energy storage systems for drying agricultural food products: A review", Renewable and Sustainable Energy Reviews, 2010.
- 19. Thermal Ice Storage; Application and Design Guide ; EVAPCO Corporation USA.
- 20. ASHRAE Design guidelines for Cold Thermal Storage Systems, ASHRAE Headquarters, 1791, Tullie Circle, N.E. Atlanta, GA 30329, USA.
- 21. Charles E. Dorgan and James S. Elleson, Design Guide for Cool Thermal Storage, American Society of Heating, Refrigerating & Air Conditioning Engineers, 1993.