ISSN 2278 - 0149 www.ijmerr.com Vol. 1, No. 3, October 2012 © 2012 IJMERR. All Rights Reserved

Research Paper

## ANALYSIS OF DESICCANT COOLING SYSTEM

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Desiccant cooling systems are heat-driven cooling units and they can be used as an alternative to the conventional vapor compression and absorption cooling systems. Its operation is based on the use of a rotary dehumidifier Desiccant Wheel (DW) in which air is dehumidified. The