

## CONSULTANCY / PRODUCT DEVELOPMENT PROJECTS



Hydrogen Car Fuel Tank PCM Stabiliser



Self cooling cans & Multiple Mobile Drink Cooler



Low Energy Chilled/Frozen Distribution Centre Design



PCM Based Cushion Development



Heat Recovery Thermal Energy Storage Concept



Developing Sterile Mosquito Transport and Aerial Release Method



Cruise Ships Secondary Refrigeration Systems



PCM based Passive Cooling Systems



CHP Power Generator / Absorption Chiller supermarket application



PCM based Glass Refrigerated Cabinet Shelves



PCM based Hot/Cold Lunch bag development



Ice Cream Cabinets Energy Saving using Eutectic Plates



Silicon/PCM based Disabled Seat Cushion & Breast care products



Human Mars Mission Heat Block Developments using Eutectic / PCM



IT Centres PCM based Back-up Cooling Products



F1 Car Driver PCM based Drink Cooling System



F1 Car Fuel Tank Stabiliser using PCM based System



Dishwasher/Washing Machine Heat Recovery Heat Exchanger

## CONSULTANCY / PRODUCT DEVELOPMENT PROJECTS



Thermal Shield using PCM for Multimeters / Data loggers



Aero-Electronic Stabiliser using PCM



Boiler / Heating PCM based Thermal Energy Storage



Cold Stores / Transport Eutectic based Back-up Systems



Electronic Cooling



Passive Cooling Tiling



Data safe PCM Application



Beauty Product Development



PCM in Insulation Foams



Passive Cooling Shelters



Flight Data Recorder Thermal Shield using PCM



PCM based Health Care Product Development



PCM based Electronic Thermal Management



Automotive PCM application



Electronic Thermal Management using PCM



PCM based Thermal Management



Thermal Management



Temperature Controlled Packaging & Shipment

# CONSULTANCY / PRODUCT DEVELOPMENT PROJECTS

 Automotive technology, naturally	Automotive PCM Applications
	Healthcare Product Development
	TES Application for HQ
 Materials Science & Technology	PCM Product / Application Developments
 	White Goods PCM Applications
	Building Cooling Application Development
	Hot Water Storage Modules
 Technical Research Centre of Finland	Thermal Management Application
	Ice Pack Development
	Various PCM Applications
	Thermal Management Application
	PCM based Food Thermal Management
	Temperature Controlled Packaging & Shipment
	Temperature Controlled Packaging & Shipment
 TEMPERATURE CONTROL PACKAGING SYSTEMS	Temperature Controlled Packaging & Shipment
	Temperature Controlled Packaging & Shipment
 MAKE YOUR COLD CHAIN EFFECTIVE	Temperature Controlled Packaging & Shipment
	Temperature Controlled Packaging & Shipment
 MINNESOTA THERMAL SCIENCE, LLC	Temperature Controlled Packaging & Shipment
 Minnesota Thermal Science (MTS) and Cool Logistics are now Pelican BioThermal	Temperature Controlled Packaging & Shipment

# **CONSULTANCY / PRODUCT DEVELOPMENT PROJECTS**



**PCM based Packaging Solution**



**Defence Related PCM Applications**



**Space Applications**



**PCM based Display Counters**



**Automotive PCM Application**



**Automotive PCM Application**



**Consumer Product Development**



**PCM Applications**



**Various PCM applications & Projects**



**Cryogenic Ebola Vaccine Transport System Development**



**Deep Sea Logger PCM based Thermal Stabiliser**



**Refrigerator PCM Application**



**Dental PCM Application**



**Power Free PCM based Frozen Yogurt Sales Trolley**



**Pipeline Passive Cooling Shelter Development**



**Ice Pack Applications for Display Counters**



**PCM based Temperature Shield for Data-logger**



**Thermal Management for Electronics**



**PCM Space Applications**



**PCM based Electronic Passive Cooling**



**PCM based Applications**



**Various PCM based Products / Application Developments**