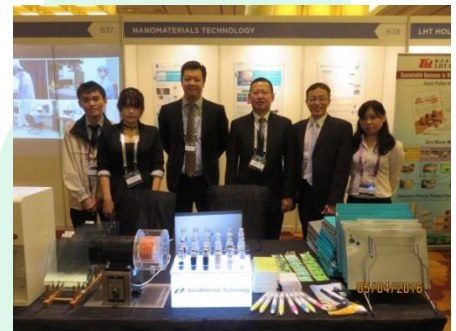


MEDIA RELEASE

NanoMaterials Technology attend A*STAR SME Day on 5 April 2016

Singapore, April 5th, 2016 – NanoMaterials Technology Private Limited (“NMT”) was invited to attend the SME Day exhibition held by Agency for Science, Technology and Research (“A*STAR”). The A*STAR SME Day is an annual event organized for local enterprises to experience A*STAR’s technologies, and allows SMEs to interact with A*STAR scientists as well as other SMEs. The event brings together partners along the entire industry value-chain, from suppliers to customers, including large local enterprises and MNCs, to network and collaborate on new ways to grow their business. The A*STAR SME Day is a full day exhibition which features more than 70 A*STAR technologies and programmes, as well as products and services from A*STAR’s partner and licensees. Minister of Trade and Industry (Industry), **Mr S Iswaran** also has been invited as Guest-of-Honour on the opening of the event.



NMT has established an unique and independent technology capable of manufacturing nanoparticles, with tiny particle size making them extremely dispersible in liquids, as well as the potential that this technology opens up for applications across a broad range of fields, such as diesel fuel, cosmetics, automotive coating, solar control film/coating, petrochemicals, CMP, plastics& polymer and medical etc.

At the Exhibition, **NMT** has showcased its silica-coated ZnO dispersion technology which is first **T-UP** project with **A*STAR** assisted **NMT** in developing a new product, the ZnO@SiO₂ dispersion, an upgrade version of pure ZnO dispersion product. The new product has low photocatalytic activity which is more suitable for paint and solar-control coating application. The second **T-UP** project assisted **NMT** to enrich the application of ZnO@SiO₂ dispersion product series which is more suitable for cosmetic application.

Also **NMT** has showcased its product and services which utilize the proprietary High Gravity Controlled Precipitation (**HGCP**) and dispersion technologies. **NMT's** latest nano-product, **Nano-D Series** – a series of nano-sized metal oxide dispersion in a wide range of dispersing media, was well-received and appreciated during the event.



NMT has launched first commercial solar controlled film based on technologies and the dispersion products developed from **T-UP** project. The new solar control film can achieve more than 99% UV absorption and up to 90% IR rejection with 60% visible light transmission. With the vision of energy saving with comfortability, **NMT** has designed the new solar controlled film to be No toxic volatile, No residues, No light pollution and explosion-proof. **NMT** has put on display formulated products such as glass coating as well. They both attracted a lot of attention from other SMEs and public alike during the event.



NMT will keep on expanding and showcasing its product portfolio, R&D services and total solutions designed in promoting environment and energy conservation as well as improvement to the quality of life.

About NanoMaterials Technology Pte Ltd (<http://www.nanomt.com>)

*Founded in April 2000, NanoMaterials Technology (**NMT**) is a Singapore company that specialises in the development and commercialisation of the production technologies of nano-materials. **NMT** has a proprietary technology called High Gravity Controlled Precipitation (**HGCP**). The Technology is versatile to be coupled with proprietary dispersion technology and know how to improve the dispersibility of the nano-particles. It is one of the leading technologies which can produce highly clear and transparent nanosized zinc oxide and other metal oxides dispersion at very high solid content commercially. These metal oxide dispersion are currently being marketed worldwide under **Nano-D™** product series.*

Media Contact Details:

NanoMaterials Technology Pte Ltd

Ms Valerie Wu

Tel: + 65 6270 0733

Email: jingyuan.wu@nanomt.com

Website: www.nanomt.com