

# Sense NEWS

TEMPSENS | AST | MARATHON

## NEW PRODUCT

### Response Time Measurement Unit for Temperature Sensors

Tempsens has developed a new and accurate way for calculation of response time for the temperature sensor (Thermocouple/RTD). This setup consists of a motor rotated Uniform Temperature bath, Sensor drop mechanism, Fast Response Transducer and a user interface for real-time viewing and data recording purposes.

Tempsens Response Time Measurement Setup



### Highly Accurate On-line Infrared Focusable Non-Contact Pyrometers - A+ Series

A+ Series is a highly accurate digital IR Focusable pyrometer to provide high performance and low maintenance of non-contact temperature measurement in demanding industrial and R&D environments.



## TEMPSENS BLOG

### Less Known Uses Of Heater In Plastic

#### Industry

In the last few decades, the Plastic industry has grown to the status of a leading sector in the country with a sizable base. The material is gaining notable importance in different spheres of activity like transport, aerospace, electronics and transportation. and the per capita consumption is increasing at a fast pace. Continuous advancements and developments in polymer technology, processing machineries.....[Read More](#)



## Tri-Axial Cable

Tri-Axial Cable is a mineral insulated coaxial cable. Tri-Axial Mineral Insulated (MI) cables are typically used within the reactor core. Tri-Axial Cable operates in high neutron flux fields and at temperatures of up to 700 °C whilst maintaining a high insulation resistance. At their typical operating temperature of 550 °C, the insulation is better than 3x10<sup>-9</sup> amps per meter.....[Read More](#)



## VENDOR REGISTRATION

Tempsons had received Registration as an approved vendor for LT Power & Control Cables from CIDCO (City and Industrial Development Corporation) of Maharashtra.



Tempsons has been approved for LT XLPE fire survival cable in BHARAT HEAVY ELECTRICALS LIMITED (BHEL), NOIDA.



## NEW VIDEO

### Integrated Temperature Sensor Plant

The only "Integrated temperature sensor plant" in the world...



## TRAINING & DEVELOPMENT

Tempsons has organizing Communication training for Sales Team by Mr. P. P. Bhattacharya (DGM – Tempsons)



## EXHIBITIONS



**Plast India 2018**  
From 7th to 12th February 2018 at Gandhinagar.



**Hi-Tech Expo 2018**  
From 15th & 16th February 2018 at Agra.



**Mach Auto Expo 2018**  
From 16th to 19th February 2018  
at Ludhiana.



**Oil & Gas World Expo 2018**  
From 21st to 23rd February 2018  
at Mumbai.



**Aero Def India 2018**  
From 22nd to 24th February 2018  
at Mumbai.

### UPCOMING EXHIBITIONS

**MIDDLE EAST  
ELECTRICITY**  
6<sup>th</sup> - 8<sup>th</sup> March 2018  
Dubai - UAE  
Stand No. Z3.H31

**ELECRAMA**  
we are all about electricity  
10<sup>th</sup> - 14<sup>th</sup> March 2018  
Noida - INDIA  
Hall No. 2, Stand No. H2K22

**HANNOVER  
MESSE**  
23<sup>rd</sup> - 27<sup>th</sup> April 2018  
Hannover - GERMANY  
Hall No. 11, Stand No. B77

Tempsens Instruments would like your feedback about concerns, complaints and negative or positive experiences you've encountered while doing business with Tempsens. Likewise, if you have suggestions about how we can improve our services, please share your ideas with us at Email: [feedback@tempsens.com](mailto:feedback@tempsens.com) Mobile No: +91 9116607583



**Tempsens Instruments (I) Pvt. Ltd**

Phone : +91-294-3057700

E-mail : [info@tempsens.com](mailto:info@tempsens.com)

Website: [www.tempsens.com](http://www.tempsens.com)

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B-188 A, Road No. 5, MIA, Madri Udaipur - 313 003 (Rajasthan) INDIA