VOL.79 Nov 29 2012

meisei topics

For your guidance about Meisei electric's activities

Data Processing Equipment (left) and Seismic Intensity Meter (right) from the Upper, Grout Tunnel, Top of Dam and Base of Dam

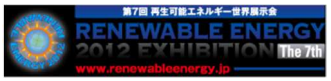
Meisei Electric's Seismic Measurement System Now on Operation at Kyuragi Dam (Kyushu) !

Meisei Electric's Seismic Measurement System (Multi Channel Seismic Intensity Meter S240) was installed at Kyuragi Dam of MLIT (Ministry of Land, Infrastructure, Transport and Tourism) Takeo River in Kyushu. The Kyuragi Dam is located in the center of Saga Prefecture and at the upper of the Dam, Amakawa and Kyuragi river join and flow into the dam lake.
The Kyuragi river is classified as a Class A river in Saga and joins with Matsuura river. The annual precipitation of the Matsuura river is more than national average and heavy rains will cause increment of water and flood outbreak.
The Kyuragi Dam was constructed for the purpose of flood reduction, irrigation supply and pumping-up power generation, and when heavy rains fall it will control the flood to prevent water damage. The System is used for safety management of the Kyuragi Dam at the time of the earthquake.
In a river of Kyushu with full of aquatic resources, the technology of Meisei Electric is made use of for management and operation of the Dam.

A Scene of CO2 Radiosonde Deployment in Hokkaido Teshio Town

Successful CO2 Radiosonde Observation by National Institute for Environmental Studies at Hokkaido Teshio Town !

In recent years the density of greenhouse gas attracts attention as a main cause of global warming. The National Institute for Environmental Studies successfully deployed Meisei Electric's newly developed CO2 radiosonde and observed CO2 in the forest suburbs of Hokkaido Teshio Town from the 4th September through the 7th September, 2012. So far aircraft has been flown to observe the distribution of CO2 in the upper air but from now this CO2 radiosode will enable us to observe CO2 altitude distribution in the atmosphere and to enlarge remarkably range and frequency of the observation. In addition, it will be manufactured with mass production system leading to cost reduction. We will provide you with the means to obtain the details for the CO2 discharge and outbreak, and effect of reduction measures by full use of technology Meisei Electric possesses.
For your information the CO2 radiosonde herein mentioned was submitted sold for sample use prior to official sales.



Smart Weather Meter will be Available at the EXhibition

Meisei Electric at the 7th Renewable Energy 2012 Exhibition !

Meisei Electric will be at the 7th Renewable Energy 2012 Exhibition as follows.

Dates: December 5, 2012 (Wed) ~ December 7, 2012 (Fri) 10:00~17:00
Venue: Makuhari Messe
Organizer: Japan Council for Renewable Energy

We will exhibit CubeSate "WE WISH" deployed from Japanese Experiment Module "Kibo" of the ISS (International Space Station) on the 4th October, 2012 and also Smart Weather Meter measuring and collecting weather and disaster preventive information at 1/100 cost in comparison with conventional type. You are cordially invited to visit our booth at the exhibition. For your prior registration please register from WEB site of Renewable Energy 2012 Exhibition as follows.
http://www.renewableenergy.jp/entry.html

FROM UNDERWATER TO OUTERSPACE

Meisei Electric aims at the "World's Total Solutions Provider" covering from underwater to outerspace under the theme of "Contributing towards Human and Social Rich Environment" by the full use of advanced technology.

meisei electric co.,ltd. www.meisei.co.jp
2-5-7 Koishikawa,Bunkyo-ku, Tokyo 112-8511, Japan Tel: +81-3-3814-5118 Mail to: cs@meisei.co.jp