

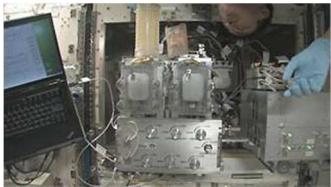


JICA Trainees for Meteorology Capacities at Meisei Electric

JICA Trainees at Meisei Electric Aiming for Meteorology Capacities

A JICA trainees team consisting of 8 countries visited Meisei Electric HQ for "Meteorology Capacities" on the 14th November, 2012. Following to last year's course it was held for 3 years consecutively. The JAMIE (Japan Association of Meteorological Instrument Engineering) member companies such as Sonic Corporation and Nippon Electric Instrument were also available and exhibited their instruments. The 8-country trainees including Republic of Ghana paid their attention to our factory enthusiastically. Especially they had keen interests in "Seismic Intensity Meter" and through the discussion at the meeting we could exchange our opinions with them on their overseas markets. It was not only of use and of effectiveness for us.

We will continuously take necessary actions towards the expansion of exportation.



Experiment in the Orbit
(Source: JAXA)

Effect of Microgravity on Osteoclasts and Analysis of Gravity Sensing System in *Medaka in the ISS

The Aquatic Habitat (AQH), which was carried to the ISS by a cargo transporter "KOUNOTORI-3" (HTV3), has started its operation for the study on effect of microgravity on osteoclasts and analysis of gravity sensing system (Medaka Experiment) in Japanese experiment module "KIBO". For the details see: http://iss.jaxa.jp/en/kiboexp/news/medaka_starts.html

In this project, baby medakas are bred in the weightless space "KIBO" for approximately 2 months. We were in charge of the development of the control unit playing main part of this experimental instrument. Meisei Electric-developed observation instruments are playing various scenes in the Space.

*Japanese rice fish



Total Eclipse Taken by "HINODE" in Australia (Source: JAXA)

JAXA Disclosed Image of Total Solar Eclipse in Australia on its WEB Site

At 5:25 A.M. on November 14, 2012 (JST) the Solar Physics Satellite "HINODE" captured total solar eclipse by XRT (X-Ray Telescope) when flying over northern Australia. For the details please see JAXA WEB site as follows. http://www.jaxa.jp/projects/sat/solar_b/index_e.html

The XRT on the "HINODE" carries Meisei Electric-developed electrical circuit. It also captured annular eclipse from the Space on May 21 same year, which has drawn widely the attention for clear images as a token of Meisei Electric's advanced technology domestic and internationally.

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.