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meisei topics

For your guidance about Meisei electric's activities

Trainees' Memorial Photo

Trainees Listening to Explanation on Weather Instrument Enthusiastically

JICA's Trainees for "Reinforcement of Meteorological Services" at Meisei Electric

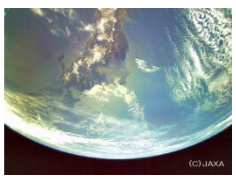
On November 10, 2011, Japan International Cooperation Agency's (JICA) training course entitled "Reinforcement of Meteorological Services" was held at the Isesaki Factory of Meisei Electric inviting trainees consisting of 7 countries including Uganda and 8 staffs of Japan Meteorological Agency (JMA). Also, the members of Japan Weather Surveying Instrument Industry Society participated in it together by the suggestion of Mr. Nobuhiko Uesawa, President of Meisei Electric.
Both JICA and JMA have commented, "Weather industry of Japan usefully cooperate with each other as an international contribution for the first time." The participants have commented, "Through the visit we have splendidly recognized that Meisei Electric has wide fields consisting of weather, earthquake and space segments from manufacturing up to systematization and software development."
Meisei Electric will continuously provide international training course for the enhancement of world weather industry.

An Image of X-Ray Astronomy Satellite "SUZAKU" (Source: JAXA)

"SUZAKU" Elucidated Tornado

It was announced and disclosed in the latest issue of Publications for the Astronomical Society of Japan (PASJ) of November 25, 2011 that Japanese X-ray astronomy satellite "SUZAKU" has discovered the real nature of the "Tornado".
The "Tornado" was found in 1960 and the remarkable feature is swirling which gives galactic electric waves. Gas pours into a black hole in the shape of a disk, and the part draws a spiral trace as a jet stream of the high energy particle, and the tip emits X-rays.
Meisei Electric was in charge of development and manufacturing for both hard X-ray detector (HXD) and cryostat control unit installed on the "SUZAKU".
To cope with the changeable Space environment Meisei Electric continues to provide its technology.

An Image of Greenhouse Gas Observation Satellite "IBUKI" (Source: JAXA)



Eastern Part of Japan Taken by Monitor Camera (Source: JAXA)

Observation Data by "IBUKI" (GOSAT)

It was announced by Japan Aerospace Exploration Agency (JAXA) that greenhouse gas observation satellite "IBUKI" (GOSAT), which has been currently in the orbit since the launch in January 2009, calculated the uncertainty or error of the estimation results for global monthly and regional CO2 absorptions and emissions making use of the data acquired from both the satellite and the ground.
Thanks to the observation data by the "IBUKI" we will be able to decrease the uncertainty of the estimated values calculated in the manner conventional referring to the ground observation data.
For the details please see JAXA WEB site:
http://www.jaxa.jp/press/2011/10/20111028_ibuki_j.html
The 8 units of monitor camera developed and manufactured by Meisei Electric are installed on the "IBUKI" and the 1 unit out of them is effectively monitoring the direction of the sensor observing CO2 on the earth.
To cope with the changeable Space environment Meisei Electric continues to provide its technology.

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