

Emergency VFR System for ATC (EVA-05)

## Transfer of Emergency VFR system for ATC (EVA-05) to Sendai Airport!

In 2005, Meisei Electric delivered and installed an emergency VFR system for ATC (EVA -05) indispensable for the airworthiness of the airplanes in Haneda Airport at the request of MLIT (Ministry of Land, Infrastructure, Transport and Tourism). When an unexpected incident occurs in an airport, and in addition a permanent control tower does not function, this system takes place as the substitute means. This consists of control tower, control and power supply system movable to other airports in the case of the emergency.

Because the control tower in Sendai Airport has become useless due to the Tohoku Region Pacific Offing Earthquake, it was transferred to Sendai Airport from Haneda and now at the stage of final technical review and adjustment.

Meisei Electric sincerely hopes that Sendai Airport is restored as soon as possible.

\*VFR=Visual Flight Rules ATC=Air Traffic Control



Server System at the Prefectural Office and Seismic Intensity Meter (below)

## Meisei Electric's Earthquake Information Network System Operating in Saitama Prefecture!

For the renewal of earthquake information network system in Saitama Prefecture, Meisei Electric's next generation's was adopted. This was carried out together with NEC to renew the server system with 94 places of seismic intensity meters and also 4 places of diverging devices at Japan Meteorological Agency.

The observed data are collected with seismic intensity meters installed locally by the local government seismic intensity information processing server and analyzed and databased in real time to transmit them to the Meteorological Agency and the Fire Defense Agency quickly.

Meisei Electric's next generation Earthquake Information Network System is contributing to the earthquake prevention of the government including local entities and habitants.



Principal and Executive Officers of Engineering School at the Exhibition

## QCAST®Series Seismic Intensity Meter Exhibited at JGSDF Engineering School!

From February 28 (Monday) through March 1 (Tuesday) the engineering school seminar was held at JGSDF (Japan Ground Self-Defense Force) in Ibaragi Prefecture, where 35 manufacturers of disaster prevention instruments participated in.

Meisei Electric exhibited QCAST® series and Nowcast Seismic Intensity Meter for security and maintenance of the members at the time of the earthquake disaster and suggested the practical use at the related institutions of the emergency earthquake alert.

Further, the inspection by Principal and executive officers was performed and school instructors and members, who are sending news to each military unit of the whole country about institution maintenance and the method every day, also joined to update the latest information relating to the earthquake disaster prevention. In addition, Meisei Electric introduced the space-related instruments as an applied technology of the environmental measurement focusing especially on the on-board instruments for the "HAYABUSA" and ISS (International Space Station). We do trust that the visitors captured Meisei Electric's advance technology through the exhibition.

## FROM UNDERWATER TO OUTERSPACE

Meisei Electric is the worldwide general environmental observation systems manufacturer aiming at the future enrichment of the mankind and the socienty under the theme of "From Underwater to Outerspace" by the full use of its advanced technology.