

Overview of Japanese Activities for Education and Capacity Development in the Space Field

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The benefit of space utilization is not only for Japan but also for the world.

(Example)

- Addressing global issues such as climate change, disasters, poverty etc
- Infrastructure such as telecommunication, earth observation in the area where ground infrastructure is insufficient

Japan is promoting “Space Diplomacy” with Japanese technology and experience for development and prosperity in Asia and Pacific region.

In order to develop capacity and promote earth observation satellite data utilization, JAXA and private sectors provide educational and prototype programs in concert with related organizations such as aid agencies, development banks and research institutes.

JAXA

JAXA offers appropriate training courses depending participants capacity level in Sentinel Asia, SAFE and other mini-projects.

Private Sector

Some private companies are implementing remote sensing training courses. RESTEC' training courses have accepted over 3000 participants from 56 countries since 1977.

In order to develop technological foundation of development and operation of space segments, JAXA and universities provide educational and prototype projects with support of Japanese Government.

