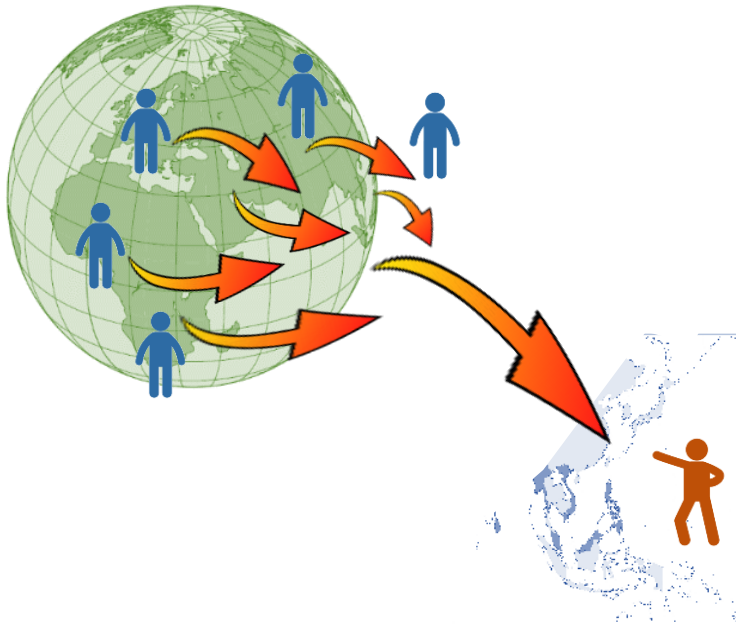


JICA Training Courses Conducted by GSI

Basara Miyahara
Geospatial Information Authority
of Japan



【Contents】

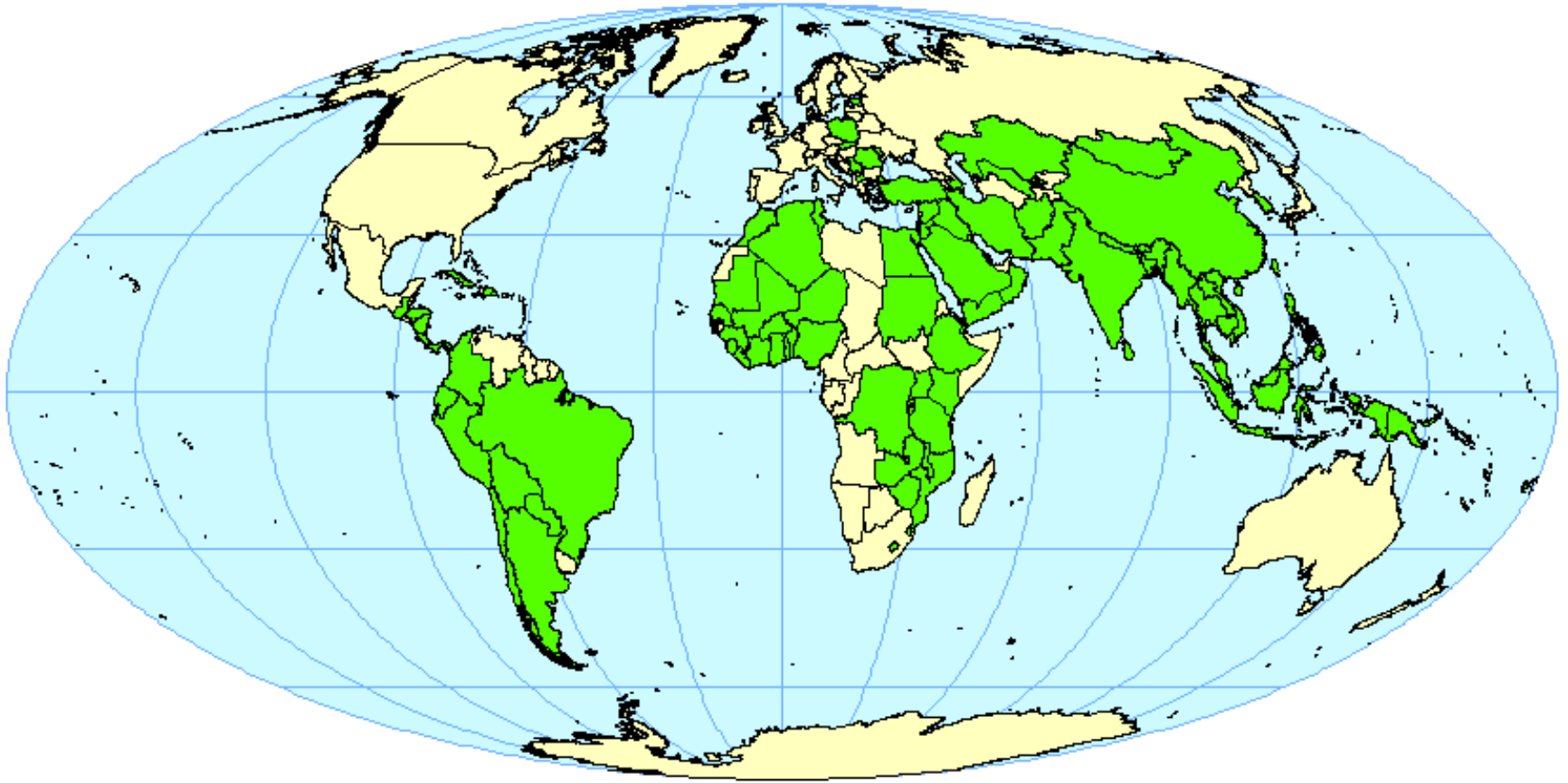
- 1. Why GSI Provides Training?**
- 2. Past Participants**
- 3. Training Programmes Offered by GSI**
- 4. How to Apply**

1. Why GSI Provides Training?

- To share Japanese experience and technology so that participants can utilize them in their countries.
- To strengthen cooperative relationship with NGIAs in the world

2. Past Participants

Participants Worldwide



Participating countries

1959 - 2015



Not participating

750 participants from over **100 countries**



Bangladesh
Participant in 1999
Assumed the position of Director



Burkina Faso
Participant in 2012
Assumed the position of Surveyor
Director General

**Many participants have been promoted
to department-head level or higher positions.**

Nepal / 1996 : Head of Dept. of Land Reform and Management

Sri Lanka / 2000 : Deputy Surveyor General

Kenya / 2000 : Head of Kenya Inst. of Surveying and Mapping

Mali / 2003 : Deputy Head of Regional Center for Training in Aerospace Surveys

And more • •

3. Training Programmes

Offered by GSI

1) Geodesy Specialized in **CORS System** and GNSS Observation



2) Strengthening Capacity to Take a **Leadership Role** in the Organizations (NMOs/NGIAs)



1) Geodesy Specialized in CORS System and GNSS Observation

【 Title of Training】

Management and Utilization of National Control Points for Efficiency of Survey



【 Purposes 】

- To learn satellite positioning and CORS system.
- To learn a method best fit to each country for management and utilization of national control points and geodetic reference frame.
- To learn transition from local to Global Geodetic Reference Frame.

【Prerequisite】

- currently works for the national surveying/mapping organization or research organization on volcanos, seismology and other geophysical research.
- has responsibility of technical management.
- has an under-graduate/graduate or equivalent degree.
- has more than 7 years of experiences in the field of land surveying.

【Duration】 1 month starting in June.

【Language】 English

【Budget】 Japanese gov. covers expenses for travelling, living, etc.

【Major Subjects】

- GNSS Survey Technology
- CORS system
- Gravity measurement and Geoid development
- Conversion Method to Global Geodetic Reference Frame etc.



2) Strengthening Capacity to Take a **Leadership Role** in the Organizations

【 Title of Training】

Planning Management of

National Mapping And Surveying



【 Purposes 】

- To learn surveying & mapping policies and legal framework.
- To learn the basics and application of geospatial information development.
- To learn project planning method to improve surveying & mapping policies.

【Prerequisite】

- currently works for the national surveying/mapping organization.
- has responsibility of technical management.
- has an under-graduate/graduate or equivalent degree.
- has more than 7 years of experiences in the field of land surveying.

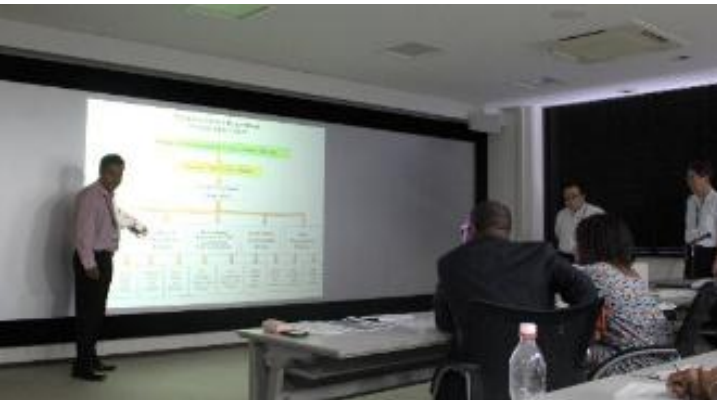
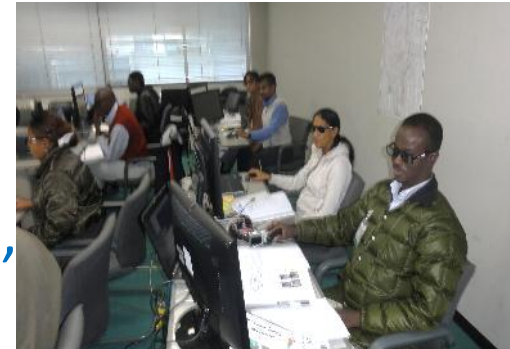
【Duration】 4 months from August to December.

【Language】 English

【Budget】 Japanese gov. covers expenses for travelling, living, etc.

【Major Subjects】

- Management of survey project
(Project Cycle Management method)
- Related acts (Survey Act & NSDI Act)
- Geodetic survey of various kinds
- Cartography of various kinds
- New technology
(Lider, CORS, MMS)
- Transition from local to
Global Geodetic Reference Frame,
etc.



4. How to Apply

2) If Information Is Unavailable

Your organization



We want to apply ,but
NO INFORMATION !
What should we do ?

If you do not find info. **by early July**,
please contact the responsible organization in
your country!

Request the information to

Your organization



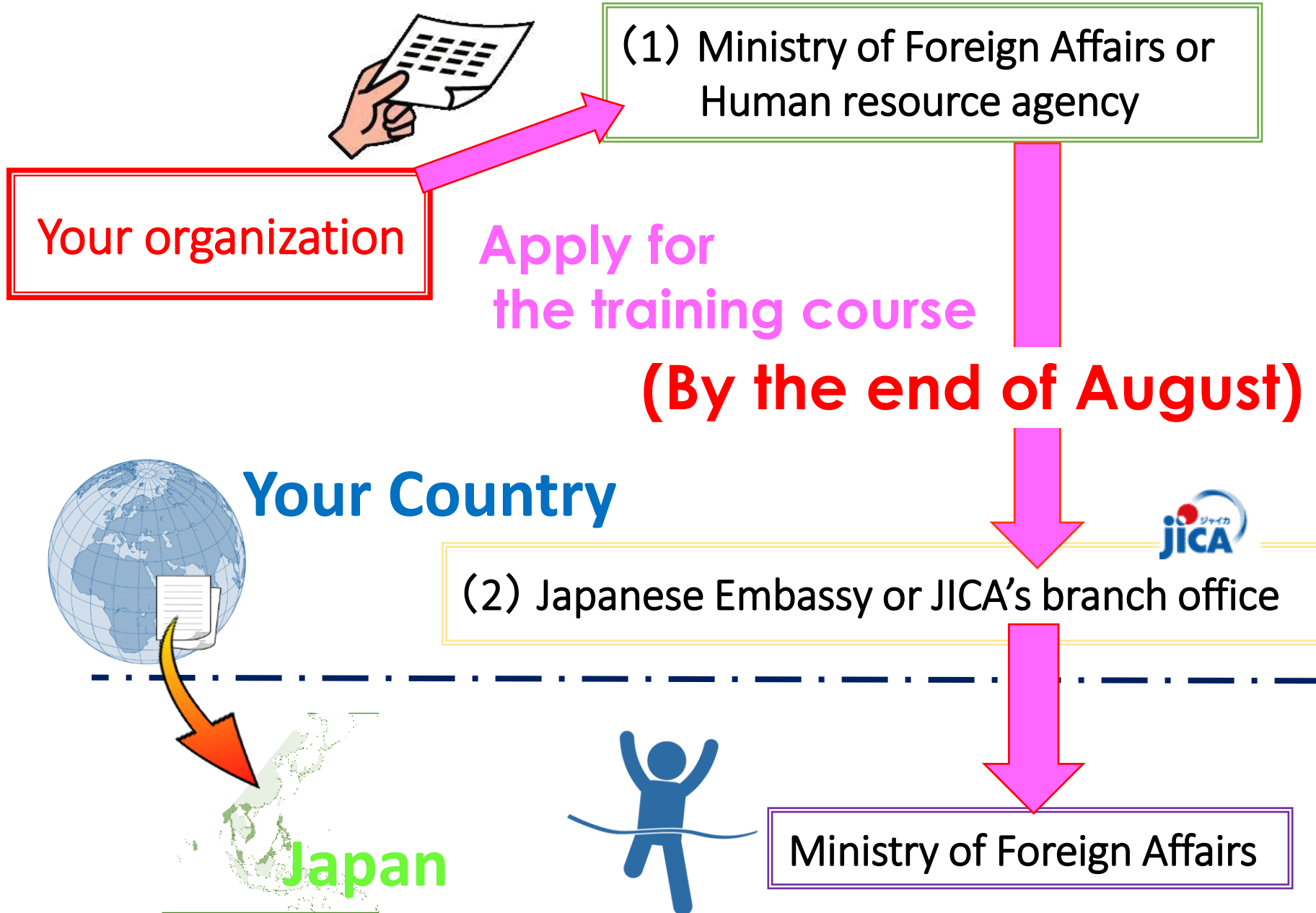
(1) Ministry of Foreign Affairs or
Human resource agency in your country

or



(2) Japanese Embassy or JICA's branch office

3) Application from Your Organization



【Contact Information】

**International Affairs Div., Planning Dept.,
Geospatial Information Authority of Japan (GSI)**

E-mail: gsi-training@ml.mlit.go.jp

Website: http://www.gsi.go.jp/ENGLISH/page_e30219.html

**We are looking forward to
Application from Your Organization !**

Thank you