



The GLOBE Program
in
Asia – Pacific Region




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Summary of Programs in the Region

- ➔ 10 GLOBE Teacher's Training Workshop
 - ➔ 1 Regional GLOBE Science Festival
 - ➔ 1 GLOBE Student Exchange Program
 - ➔ 1 GLOBE Train the Trainer Workshop.
 - ➔ 1 GLOBE Preliminary Workshop.
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Activities in the Asia – Pacific Region

(June, 2019 to January, 2020)

1. GLOBE Asia –Pacific Regional Annual Meeting in Seoul, Republic of Korea 22–23 May, 2019
2. GLOBE Teacher's Training Workshop in Seoul, Republic of Korea, 24–25 May, 2019
3. GLOBE Preliminary Workshop in Gandhinagar, India 30 July, 2019
4. GLOBE Annual Partner Conference, 14–19 July, 2019, Detroit, USA
5. Regional GLOBE Science Activity, 9–13 September, 2019
GLOBE–Partner Taiwan in Association With AIT
6. GLOBE Teachers Training in Bhopal India, 20–21 September, 2019
7. GLOBE Teacher's Training in Siripur, Odisha, 3–4 October, 2019

Activities in the Asia – Pacific Region

(June, 2019 to January, 2020)

8. GLOBE Teacher's Training Workshop in Thiruvananthapuram, India, 10–11 October, 2019
9. GLOBE Teachers Training Workshop in Udaipur, Rajasthan India, 18–19 October, 2019
10. Gakugei Teachers Workshop, Tokyo, Japan, 30 October, 2019
11. GLOBE Student Exchange Program in Bangkok, Thailand 1–5 November, 2019
12. GLOBE Teacher's Training Workshop in Gandhinagar, India, 5–6 November, 2019
13. GLOBE Teacher's Training Workshop in Ho Chi Minh City, Vietnam, 8 Nov, 2019
14. GLOBE Train the Trainer Workshop in New Delhi, India 18–19 November, 2019.
15. GLOBE Teachers Training Workshop in Sri Lanka.

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GLOBE Regional & Annual Meetings

Seoul, Republic of Korea

- GLOBE Annual Regional Meeting was held in Seoul, Korea during May 22-23,2019 which was organized by GLOBE Regional Coordination Office in association with GLOBE – Republic of Korea & GIO.
- Total 25 Participants from 14 country participated in the program.
(India, Japan, Marshall Island, Micronesia, Maldives, Nepal, New Zealand, Palau, Philippines, Republic of Korea, Sri Lanka, Taiwan Partner, Thailand, Vietnam)
- During the meeting GLOBE Strategic Plan was discussed in detail, explaining its aim and how this can be implemented in GLOBE schools in the Country.
- Short term goal from the GLOBE Strategic Plan were focused to be achieved by 2020 in the region.



Detroit, Michigan USA





GLOBE Teacher's Training Workshop's

Seoul, Republic of Korea

- This GLOBE Teacher Training Workshop was conducted on May 24–25, 2018
- The training was attended by 28 teachers from different School in Seoul.
- All four Basic GLOBE Protocol were conducted during the workshop (atmosphere, Hydrosphere, Biosphere & Pedosphere).
- Dr. Tony P. Murphy, Dr. R.K.Garg & Dr. Desh Bandhu & were the master trainer for the Protocols.
- A session on features on GLOBE Website and Observer app was also led by Mr. Mr. Cornell Lewis during which is explain to the participants about user interface on the website & how to use data visualization for making reports & how to use GLOBE Observer App.



Gandhinagar, Gujarat, India

- GLOBE – India organizes their GLOBE Preliminary for New GLOBE Schools in India during 30 July, 2019.
- The training was attended by education Department Officials & teachers from five different States in India who are going to implement the GLOBE Program.
- Dr. Desh Bandhu & Dr. R.K.Garg attending the workshop & gave introduction presentation about GLOBE to the participants & explain their role as GLOBE Teachers & Schools.
- They also explain to participants about the benefit GLOBE Program Offers to Students and importance of GLOBE data collection, updation & usage for Students research project.
- All the teachers participating in the workshop were new GLOBE Teachers.

Bhopal, Madhya Pradesh, India

- GLOBE – India organizes their first GLOBE Teacher Training Workshop for 2019 on 20–21 September.
- The training was attended by 139 teachers from different School in Madhya Pradesh.
- Dr. Avinash Tiwari & Dr. Desh Bandhu was the master trainer for the Protocols.
- All four Basic GLOBE Protocol were conducted during the workshop (Atmosphere, Hydrosphere, Biosphere & Pedosphere).
- During the two day workshop Teachers also learns how to upload Data on GLOBE Website.

Siripur, Odisha, India

- GLOBE – India organizes their Second GLOBE Teacher Training Workshop for 2019 on 3–4 October.
- The training was held at Orissa University of Agriculture and Technology and attended by 150 teachers from different School in Odisha.
- Dr. R.K.Garg was the master trainer for the Protocols.
- All four Basic GLOBE Protocol were conducted during the workshop (Atmosphere, Hydrosphere, Biosphere & Pedosphere).
- Along with the a Session on how to upload Data on GLOBE Website.




Thiruvananthapuram, Kerala, India

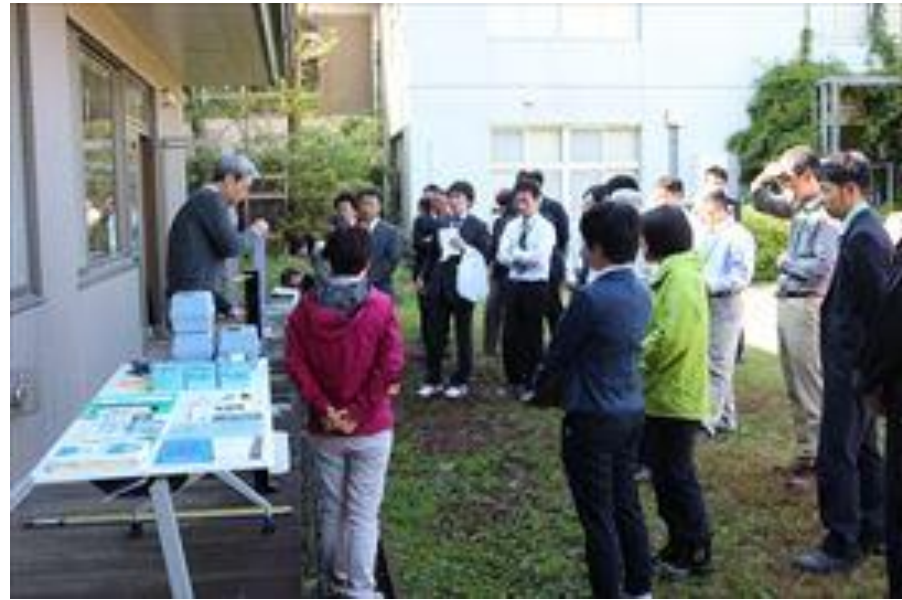
- GLOBE – India organizes their third GLOBE Teacher Training Workshop for 2019 on 10–11 October.
- The training was held at Kerala State Council for Science, Technology and Environment and attended by 118 teachers from different School in Kerala.
- Dr. R.K.Garg was the master trainer for the Protocols.
- All four Basic GLOBE Protocol were conducted during the workshop (Atmosphere, Hydrosphere, Biosphere & Pedosphere).
- Along with the a Session on how to upload Data on GLOBE Website.

Udaipur, Rajasthan, India

- GLOBE – India organizes their fourth GLOBE Teacher Training Workshop for 2019 on 18–19 October.
- The training was held at Office of Rajasthan Scouts & Guide and attended by 147 teachers from different School in Rajasthan.
- Dr. R.K.Garg was the master trainer for the Protocols.
- All four Basic GLOBE Protocol were conducted during the workshop (Atmosphere, Hydrosphere, Biosphere & Pedosphere).
- Along with the a Session on how to upload Data on GLOBE Website.

Tokyo, Japan

- GLOBE – Japan organizes GLOBE teachers Conference at Tokyo Gakugei University on 30 October, 2019
 - Teachers from 12 GLOBE schools took part in this event.
 - GLOBE staff teachers gave them lectures on the GLOBE protocols (Atmosphere, Hydrosphere, Pedrosphere, Earth as a System, Biology).
 - GLOBE staff taught them how to enter data into the GLOBE database.
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Gandhinagar, Gujarat, India

- GLOBE – India organizes their fifth GLOBE Teacher Training Workshop for 2019 on 5–6 November.
 - The training was held at GEER Foundation and attended by 76 teachers from different School in Rajasthan.
 - Dr. R.K.Garg was the master trainer for the Protocols.
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- All four Basic GLOBE Protocol were conducted during the workshop (Atmosphere, Hydrosphere, Biosphere & Pedosphere).
 - Along with the a Session on how to upload Data on GLOBE Website.

Ho Chi Minh City, Vietnam

- GLOBE – Vietnam organizes GLOBE Teacher Training Workshop on 8 November, 2019.
- The training was held at GLOBE School in HCM City and attended by 58 teachers from different School in the area.
- Dr. Desh Bandhu was the master trainer for the Protocols.
- All four Basic GLOBE Protocol were conducted during the workshop (Atmosphere, Hydrosphere, Biosphere & Pedosphere).
- Along with the a Session on how to upload Data on GLOBE Website.



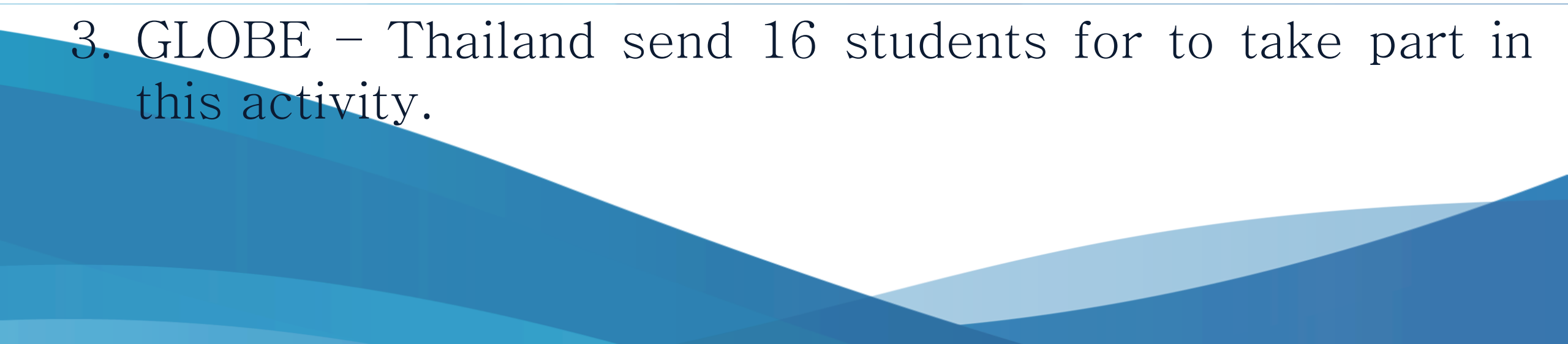
New Delhi , India

- GLOBE – India organizes their First GLOBE TTT for New GLOBE Schools in India trained during 2019 (July – November).
- The training was held at Indira Paryawaran Bhawan, MOEFCC & was attended by trained teachers from five Selected States for GLOBE Program in India who are going to implement the GLOBE Program.
- Dr. Desh Bandhu, Dr. R.K.Garg & Dr. Avinash Tiwari was the master trainer for the Protocols.
- In the two days TTT one was dedicated to theory part of the protocol & on the next day participants engage in Hands training.
- AP RCO Facilitates for equipments & resource material during the training.
- All the teachers participating in the TTT workshop were new GLOBE Teachers.

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GLOBE Science Festival
&
Exchange Program

GLOBE-Partner Taiwan

1. GLOBE – Partner Taiwan organizes Regional GLOBE Science Festival in Association With AIT during 9-13 September, 2019.
 2. The Science Festival was an opportunity for the Students in the region to share experience by way of presenting their research activities.
 3. GLOBE – Thailand send 16 students for to take part in this activity.
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Bangkok, Thailand

1. GLOBE – Thailand organizes GLOBE Student Exchange Program in Bangkok during 1–5 November 2019
2. 11 Schools from **Thailand**, 3 Schools from **Taiwan**, Two Schools from **Philippines & Nepal** & 1 School from **Japan** took part in the exchange program along with 2 members of **RCO**.
3. The Exchange program provided opportunity to the students and teachers to participate in “GLOBE Youth camp”.



RCO Visit to Schools

1. GLOBE Regional Coordination Office visited number of GLOBE Schools in Hyderabad during their Site visit for Regional Meeting.
 2. RCO has interaction with GLOBE students and who made presentation on GLOBE program and recent activities in their schools.
 3. The schools which RCO visited are
 - Sri Aurobindo International School, DPS Warangal &
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Thanks!

Any questions?

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