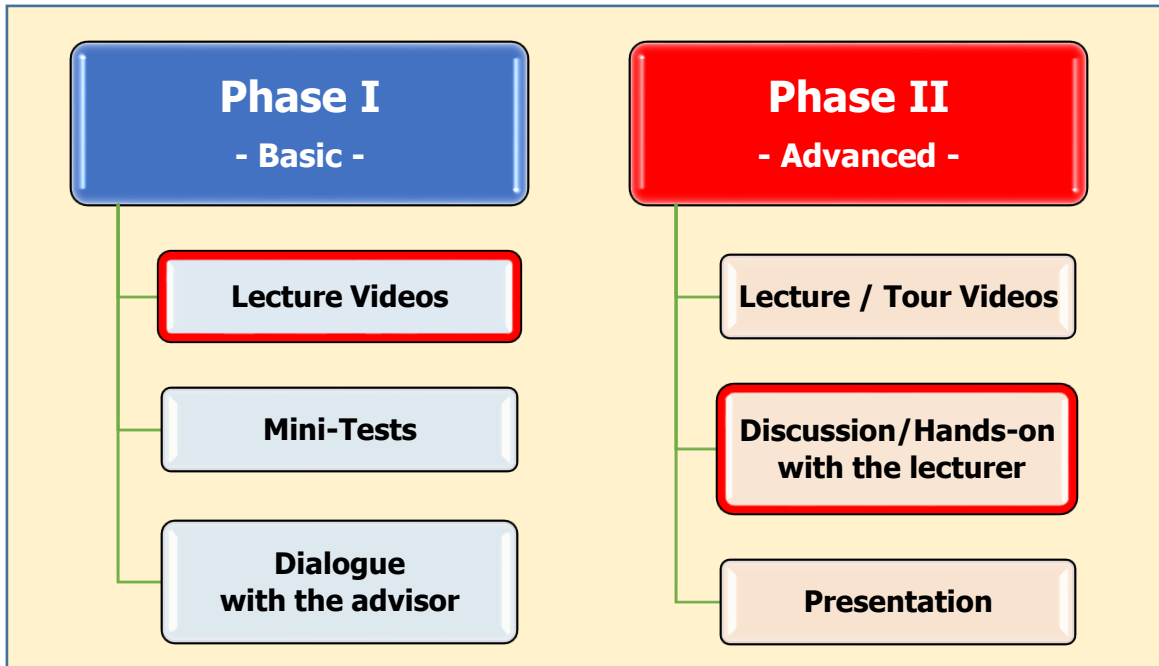


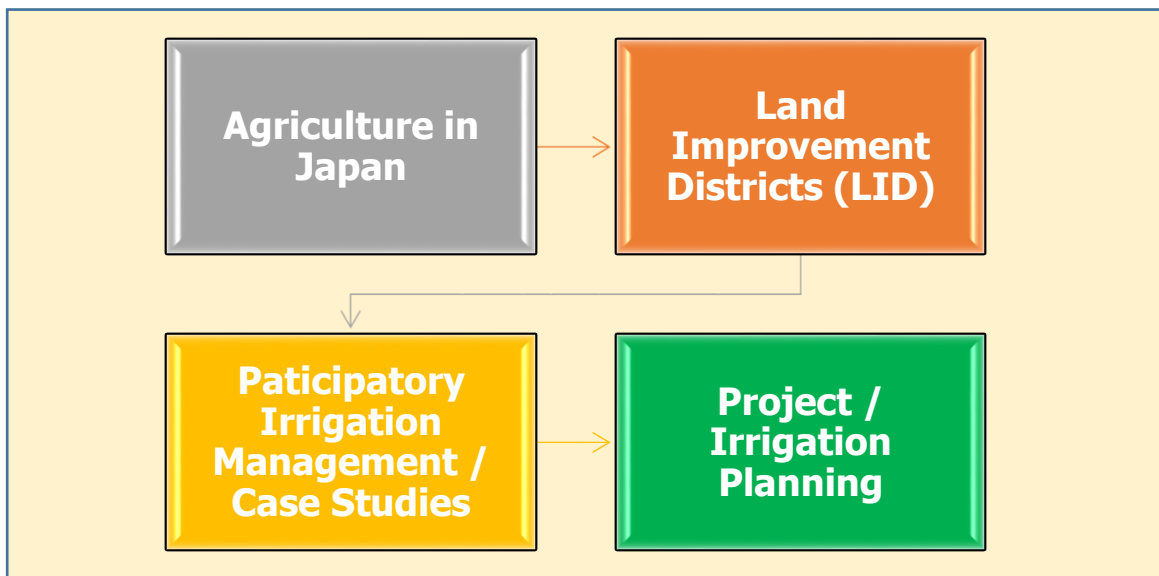
JICA's Knowledge Co-Creation Program (online)
"Maintenance, Operation and Management of Irrigation Facilities"

Online Program

- This Online Program comprises of the following two phases:
Each phase includes various type of online sessions.



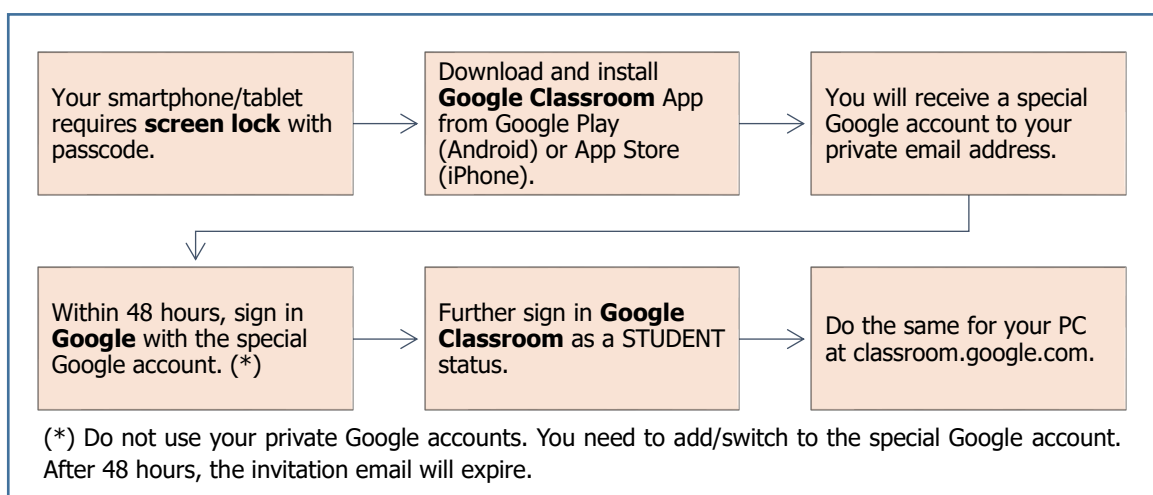
- Participants can deepen their knowledge on how to manage irrigation facilities through learning the Japanese system.



ANNEX-2

■ Each participant will be given a new Google account exclusively for the Online Program.

- ❑ Accepted candidates will receive new Google accounts exclusively for the Online Program by e-mail. Each participant must sign in Google with the new account: please do not use your private existing Google account.



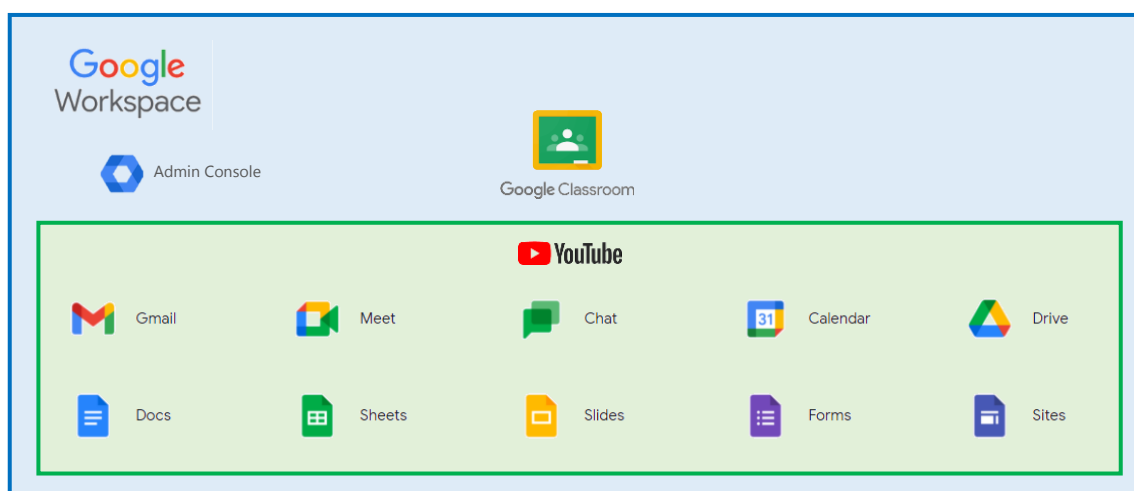
- ❑ After sign-in Google with the new account, each participant must further sign in **Google Classroom**. Please follow the steps shown in the above chart.
- ❑ Kindly note that the above exclusive Google account is only valid during the period of the Online Program. For further information on Google Apps, please refer to the following websites.

Google Workspace: <https://workspace.google.co.jp/intl/en/>

Google Classroom: <https://support.google.com/edu/classroom/#topic=6020277>

Google Meet: <https://support.google.com/meet/#topic=7306097>

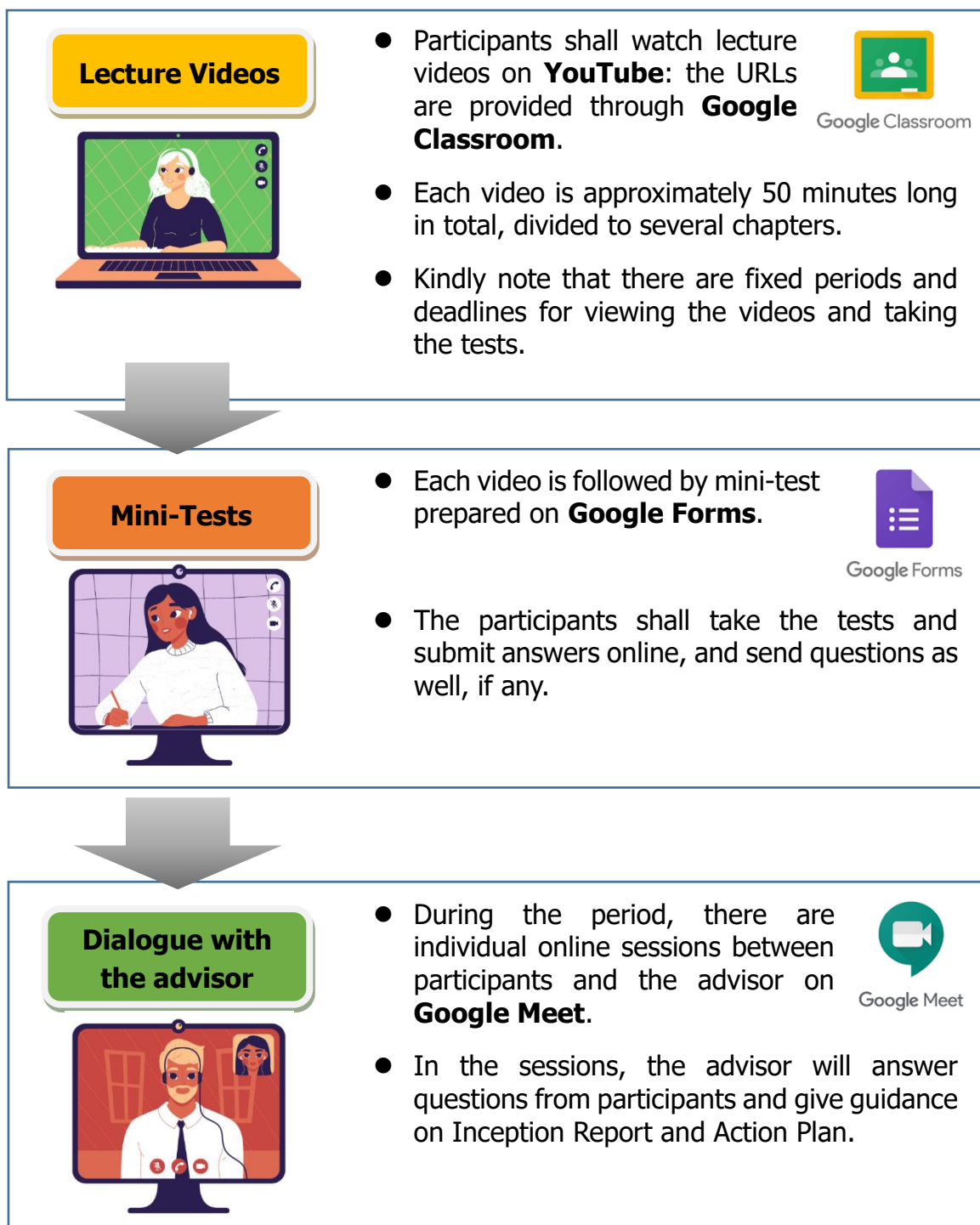
YouTube: <https://www.youtube.com/>



Phase I - Basic -

Participants can take a general view of important topics in terms of maintenance, operation and management (MOM) of irrigation facilities.

Learning Flow



ANNEX-2

□ Time Table

Online Sessions	Type	Test Submission Date	Online Meeting Date
Course Orientation Mr. KARIMATA Shigeo, Agricultural Development Consultants Association (ADCA)	Group	LIVE	Mon Oct 4, 2021
[Video 1] Outline of Agriculture in Japan Mr. KARIMATA Shigeo, ADCA	VIDEO	Tue Oct 5, 2021	-
[Video 2] Agricultural Cooperatives in Japan Mr. ABE Yukio, Consultant, Institute for Development of Agricultural Cooperation in Asia (IDACA)	VIDEO	Wed Oct 6, 2021	-
[Video 3] Activities of Land Improvement Districts (LID) Dr. SATO Masayoshi, Professor Emeritus, Tsukuba Univ.	VIDEO	Thu Oct 7, 2021	-
[Video 4] Land Improvement Act Mr. KARIMATA Shigeo, ADCA	VIDEO	Tue Oct 12, 2021	-
[Video 5] Integrated River Basin Development Mr. KARIMATA Shigeo, ADCA	VIDEO	Wed Oct 13, 2021	-
Dialogue with the advisor (A)* Mr. KARIMATA Shigeo, ADCA	Individual	LIVE	Thu Oct 14, 2021
Dialogue with the advisor (B)* Mr. KARIMATA Shigeo, ADCA	Individual	LIVE	Mon Oct 18, 2021
[Video 6] Introduction to Project Cycle Management (PCM) Dr. ABE Yasushi, ADCA	VIDEO	Tue Oct 19, 2021	-
[Video 7] Basic Hydrology Dr. SUGIYAMA Hironobu, Technical Advisor, JICA Tsukuba	VIDEO	Wed Oct 20, 2021	-
[Video 8] Financial and Economic Analysis for Projects Mr. KAMIYA Yasuo, ADCA	VIDEO	Thu Oct 21, 2021	-
[Video 9] Planning for Upland Field Irrigation Dr. ABE Yasushi, ADCA	VIDEO	Mon Oct 25, 2021	-
[Video 10] Planning for Paddy Field Irrigation Dr. ABE Yasushi, ADCA	VIDEO	Tue Oct 26, 2021	-
Dialogue with the advisor (A)* Mr. KARIMATA Shigeo, ADCA	Individual	LIVE	Wed Oct 27, 2021
Dialogue with the advisor (B)* Mr. KARIMATA Shigeo, ADCA	Individual	LIVE	Thu Oct 28, 2021

Note:

- The above schedule is subject to change. Please confirm the final version at Google Classroom.**
- In terms of online sessions (A)*(B)*, participants will attend one of them. The date & time will be notified.
- All the contents of the Online Program are produced for JICA's KCCP. All users are subject to the Terms of Use of JICA.
https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/online/online_01.html

Phase II - Advanced -

Participants can deepen their understanding on MOM of irrigation facilities through discussion/hands-on with the lecturers.

□ Learning Flow

● Inception Report / Action Plan

Chief Instructor: Mr. KARIMATA Shigeo, ADCA



Presentation

- Inception Report (Problem Analysis)

Hands-on

- Making of Action Plan

Presentation

- Action Plan (Solution Proposal)

● Land Improvement Districts (LID)

Chief Instructor: Dr. SATO Masayoshi, Professor Emeritus, Tsukuba University.



Lecture Video

- Basin/Field Water Management

Tour Video

- Case Study of LID in Ibaraki prefecture

Lecture Video

- Management of LID

Discussion

- Irrigation Management for Rural Development

ANNEX-2

● Participatory Irrigation Management / Case Studies

Chief Instructor: Mr. SATO Katsumasa, Senior Advisor, JICA



Lecture Video



- Participatory Management of Irrigation System (Case Study)

Hands-on

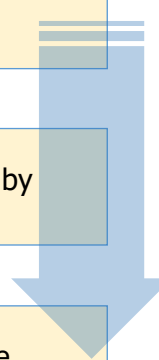


- Agricultural and Rural Development Plan by Participatory Rural Appraisal (PRA)

Discussion



- Participatory Irrigation Development (Case Study)



● Field Consolidation

Chief Instructor: Dr. ISHII Atsushi, Professor, Tsukuba University



Lecture Video



- Application of Hydrology

Tour Video

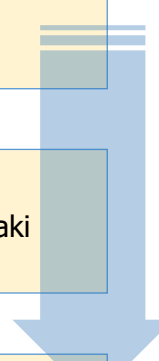


- Case Study of Field Consolidation in Ibaraki prefecture

Discussion



- Field Consolidation



ANNEX-2

□ Time Table

Online Sessions	Type	Test Submission Date	Online Meeting Date
[Presentation] Inception Report MC: Mr. KARIMATA Shigeo, ADCA Commentators: Dr. ISHII, Dr. SUGIYAMA, Mr. SATO	Group	LIVE	Mon Nov 29, 2021
[Hands-on] Making of Action Plan Mr. KARIMATA Shigeo, ADCA	Group	LIVE	Tue Nov 30, 2021
[Video 11] Case Study of LID in Ibaraki pref. Dr. SATO Masayoshi, Professor Emeritus, Tsukuba University	VIDEO	Wed Dec 1, 2021	-
[Video 12] Basin/Field Water Management Dr. SATO Masayoshi, Professor Emeritus, Tsukuba University	VIDEO	Thu Dec 2, 2021	-
[Discussion] Irrigation Management for Rural Development Dr. SATO Masayoshi, Professor Emeritus, Tsukuba University	Group	LIVE	Mon Dec 6, 2021
[Video 13] Management of LID Mr. ICHIMURA Kazutoshi, National Federation of LID	VIDEO	Tue Dec 7, 2021	-
[Video 14] Case Study of Field Consolidation in Ibaraki prefecture Dr. ISHII Atsushi, Professor, Tsukuba University	VIDEO	Wed Dec 8, 2021	-
[Discussion] Field Consolidation Dr. ISHII Atsushi, Professor, Tsukuba University	Group	LIVE	Thu Dec 9, 2021
[Video 15] Application of Hydrology Dr. SUGIYAMA Hironobu, Technical Advisor, JICA Tsukuba	VIDEO	Mon Dec 13, 2021	-
[Video 16] Participatory Management of Irrigation System (Case Study) Dr. KAKUTA Ieko, Professor, Asia University	VIDEO	Tue Dec 14, 2021	-
[Discussion] Participatory Irrigation Development (Case Study) Mr. SATO Katsumasa, Senior Advisor, JICA	Group	LIVE	Wed Dec 15, 2021
[Hands-on] Agricultural and Rural Development Plan by Participatory Rural Appraisal (PRA) Mr. KAMIYA Yasuo, ADCA	Group	LIVE	Thu Dec 16, 2021
[Presentation] Action Plan + Closing Ceremony MC: Mr. KARIMATA Shigeo, ADCA Commentators: Dr. ISHII, Dr. SUGIYAMA, Mr. SATO	Group	LIVE	Mon Dec 20, 2021

Note:

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2. In terms of online sessions by group, the time will be notified.
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https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/online/online_01.html

ANNEX-2

4. On the occasion of the Closing Ceremony, participants who successfully complete the Online Program will be awarded with official certificates (PDF): Paper certificates will be delivered through JICA overseas offices.



Congratulations