

**Minutes of Meeting**  
**- 1st Joint Working Group Meeting -**

<b>Time</b>	29 September 2023, 14:00-15:30 (IST)/17:30-19:00 (JST)				
<b>Participants</b>	Organization	MAFF, Japan Emerging Regions Division, Export and International Affairs Bureau			
	Neme	Mr. Daisuke Asano	Mr. Ichiro Abe	Mr. Kazumi Fujimoto	Ms. Nodoka Sako
	Title	Counsellor	Director	Assistant Director	Official
	Organization	Embassy of Japan in India			
	Neme	Ms. Masami Ota		Mr. Shun Hosaka	
	Title	First Secretary		Second Secretary	
	Organization	Government of Uttara Predesh (UP)			
	Neme	Dr. Sudhir M. Bobde			
	Title	Additional Chief Secretary			
	Organization	Chandra Shekhar Azad University of Agriculture and Technology (CSAU)			
	Neme	Dr. Anand Kumar Singh			
	Title	Vice Chancellor			
	Organization	Escorts Kubota Limited			
	Neme	Mr. Keisuke Yasue		Mr. Kumar Aman	
	Title				
	Organization	Tamagawa University			
Neme	Dr. Koji Ishikawa				
Title	Advisor				
Organization	Japanese Rural Development Center (JRDC)				
Neme	Dr. Sushil Yadav Yamamoto				
Title	Advisor				
Organization	IC Net Limited / IC Net Lanka (PVT) LTD.				
Neme	Ms. Yumiko Onishi	Ms. Yuri Takano	Mr. Yuki Fuchigami	Dr. Masood Ali	
Title	Consultant & Head of India Operation,	IC Net Lanka - Director	Consultant	National consultant	
<b>Place</b>	Microsoft Teams (Online)				
<b>Minutes of Meeting</b>	Welcome speech by Dr Sudhi M. Bobde				
	<ul style="list-style-type: none"> <li>Dr Sudhir appreciated the participants and suggested for future collaboration between Japan and India, not only with government-private but also between private companies, and between universities. Students exchange, collaborating research were also suggested to make a win-win situation for both parties.</li> </ul>				
	Presentation - MAFF (by Mr. Asano) and IC Net (by Ms. Takano)				
	<ul style="list-style-type: none"> <li>Mr. Asano presented a brief plan for Japan-India model farm project. This was followed by Ms. Takano giving an introduction of participating Japanese companies. Mr. Asano also explained about J-method demo farm project in Gujarat.</li> <li>Dr Sudhir M. Bobde would like to know the village name of the Gujarat pilot project. MAFF answered it was in Mahelav village.</li> <li>Mr. Asano emphasized that the project can be started earlier than the schedule mentioned on the presentation.</li> </ul>				
	Presentation - Escorts Kubota (by Mr. Kumar Aman)				
<ul style="list-style-type: none"> <li>Mr. Kumar Aman shared the activities by Escorts Advanced farming Institute</li> </ul>					

	<p>(EAFI) in Haryana. He also mentioned that Kubota is under consultation with CSAU to set up EAFI in UP.</p> <ul style="list-style-type: none"> <li>· In UP, Escorts Kubota is specifically planning on “Model Farm Development”, “Tractor Training School”, “Farmer Training on Advanced Agriculture” and activities for “Agriculture, Nutrition &amp; Health”.</li> </ul>
	<p>Presentation - Chandra Shekhar Azad University of Agriculture and Technology (by Dr. A.K. Singh)</p>
	<ul style="list-style-type: none"> <li>· Dr. Singh recognized the Japanese products are handy and qualified and welcomes the Japanese companies to demonstrate at CSAU.</li> <li>· Dr. Singh shared the story of a woman who never drove tractor before, but she used Kubota’s tractor and was able to handle the machinery quite easily. Many other farmers are inquiring CSAU now about the Kubota tractor.</li> <li>· CSAU will provide necessary facility and equipment to start the model farm project.</li> </ul>
	<p>Discussion</p> <ul style="list-style-type: none"> <li>· <u>Mr. Asano (MAFF)</u> - Kubota model farm concept is very concrete and, by combining the lesson learnt in Gujarat and Kubota experiences in Haryana, we can proceed to establish the concept of the model farm.</li> <li>· <u>Dr. Sushil Yamamoto (Advisor)</u> – SEWA case study in Gujarat shall be incorporated into the model farm concept for UP.</li> <li>· <u>Ms. Onishi (Consultant)</u> – Some Japanese private companies have inquired the availability of facilities and equipment, scope of works of stakeholders and sharing of expenses.</li> <li>· <u>Mr. Kumar Aman (Kubota)</u> – Once the project is formulated, cost matrix, manpower distribution will be planned.</li> <li>· <u>Dr. Sushi Yamamoto (Advisor)</u> – Approval from Ministry of Agriculture of UP is required to initiate this project.</li> <li>· <u>Dr. Singh (CSAU)</u> - CSAU does not want to wait another 6 months to formulate the model farm and would like to start the model farm project as soon as possible.</li> <li>· <u>Mr. Asano (MAFF)</u> – Draft proposal shall be prepared by MAFF. The concept of project will incorporate good practices from Haryana and Gujarat and will be shared with all participants for the comments.</li> <li>· <u>Dr. Ishikawa (Tamagawa Uni)</u> – Operation expenses shall be discussed.</li> <li>· <u>Mr. Asano (MAFF)</u> – Gujarat and UP projects’ knowledge and experience shall be shared for enhancement of the Indian agriculture productivity. This will be business chances</li> </ul>

添付資料 3

	<p>for Japanese companies as well. Also, agri-tech start-up companies in Japan are emerging. CSR contributions by publicly listed company can be a trigger for the enhancement of productivity of Indian agriculture, also synergy between Japanese publicly listed companies and start-up can give more impacts on the agriculture sector in India.</p> <ul style="list-style-type: none"> <li>· <u>Mr. Yasue (Kubota)</u> – Escorts Kubota is ready to start the project under cooperation with MAFF, UP, and CSAU.</li> <li>· <u>Ms. Onishi (Consultant)</u> – Date for 2nd JWG will be planned according to the progress of the draft proposal.</li> </ul>
Attachment	<ol style="list-style-type: none"> <li>1. Agenda for first Joint Working Group</li> <li>2. Presentation of MAFF and IC Net</li> <li>3. Presentation of Escorts Kubota</li> </ol>

## Basic Principle for the Japan-India Model Farm Project in Uttar Pradesh State

October 2023

Ministry of Agriculture, Forestry and Fisheries of Japan  
Government of Uttar Pradesh  
Chandrashekhar Azad University of Agriculture and Technology

### I. Background of the Model Farm Project

The Ministry of Agriculture, Forestry and Fisheries of Japan (MAFF Japan) and the Government of Uttar Pradesh (UP Gov) have concluded an Memorandum of Cooperation (MOC) to encourage Japanese companies to make direct investments in the State of Uttar Pradesh (UP) in the fields of agriculture and food-related industries, where the Japanese companies have strengths and advanced technologies, and to contribute to rural development in India. The model farm project (MFP) is implemented as a joint project under the MOC.

### II. Objectives of the MFP

The goal of MFP is to utilize resources such as research fields and facilities of Chandra Shekhar Azad University of Agriculture and Technology (CSAU), which is the hub of agricultural technology policy in UP, and to promote the participation of Japanese companies to conduct technical demonstrations for improving agricultural productivity in India. The goal of the project is not only to collect data but also to use the results of these demonstrations for agricultural innovation in UP and other parts of India, and to expand investment by and business opportunities for Japanese companies.

In addition, MAFF Japan's experience in MFP in Gujarat and Escorts Kubota's experience in human resource development in Haryana and other parts of India will be referred to when implementing the project, and the project will be coordinated with other projects implemented by JICA, IFAD and other related organizations.

### III. MFP Framework

#### i. Target Crops

The target crops will be selected based on the importance for agricultural policy and food production in UP, such as sugar beets, corn, rice, wheat, potato, rapeseed, millet, tomato, sugarcane, mango and banana.

## ii. Thematic Area

These are the areas in which participating Japanese companies have technological superiority and are expected to contribute to improving the productivity of UP agriculture by introducing their technologies and products, such as breeding, mechanization, post-harvest technology, food processing, farmland scale, and solar fencing.

## iii. Participating Japanese Companies

Companies that support the purpose of the project, have special technologies and/or products that contribute to improving the productivity of agriculture in UP, and have the intention to invest and/or tap the business opportunities in UP and/or other states in India, are expected to participate.

## IV. Process of Selecting Individual Projects

The review process and procedures for identifying individual projects shall be established as follows.

### i. Project proposals

- a. Japanese companies propose technologies, expected results, and data to be collected to Indian side.
- b. In response to the above proposal, Indian side selects the necessary technologies and decide the target crops. If there are any other technologies or proposals required by Indian side, additional proposals may be sought.
- c. MAFF Japan matches technologies and prepare project proposals based on the results of the review by Indian side.
- d. The Indian side reviews and approves/rejects the above project proposals.

ii. The cost sharing will be determined through consultation and coordination among the parties concerned in accordance with the content of individual projects.

### iii. Timing of implementation

The projects agreed upon by the parties concerned under i. above will be implemented as soon as they are ready.

### iv. Monitoring the progress of individual projects

The implementation of individual projects will require reporting to Joint Working Group (JWG) as specified in paragraph V, and a Review Meeting will be held at least once a year to update the progress of the projects.

## V. JWG

### i. Significance of Establishment of JWG

In order to contribute to the smooth and effective implementation of MFP, a JWG has been established as a forum for discussing the operation and management of MFP. JWG will narrow down target crops and thematic areas for cooperation, assign roles, exchange opinions with participating companies, and monitor the progress of individual projects.

### ii. Composition of JWG

#### Japanese side

- Ministry of Agriculture, Forestry and Fisheries, Japan
- Embassy of Japan in India

#### Indian side

- Chief Minister's Office, Government of Uttar Pradesh, India
- Department of Agriculture, Government of Uttar Pradesh, India
- Governor's Office of Uttar Pradesh, India
- Chandra Shekhar Azad University of Agriculture & Technology

#### Project Advisor

Dr. Ishikawa (Tamagawa University) and Dr. Sushil (Japan Development Co.), who have been providing advice for the launch of this project, can be added as project advisors.

In addition, persons who can provide meaningful advice from a professional perspective for the smooth implementation of future projects can be recruited as advisors as appropriate.

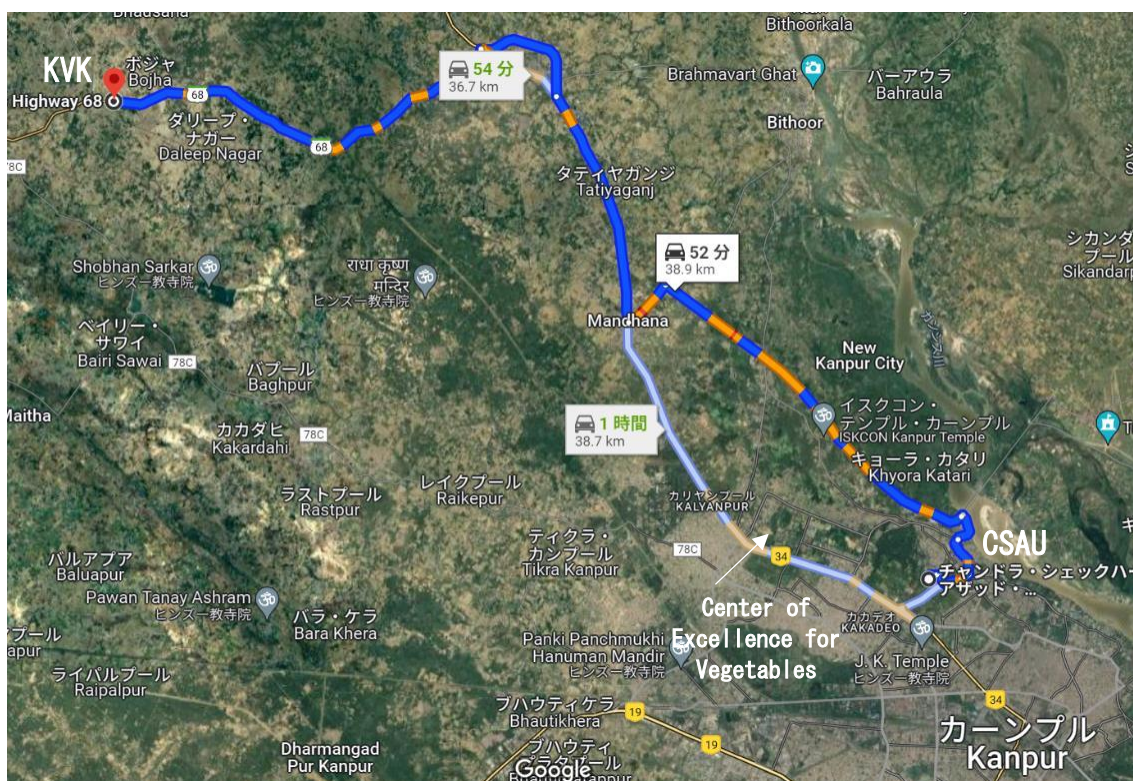
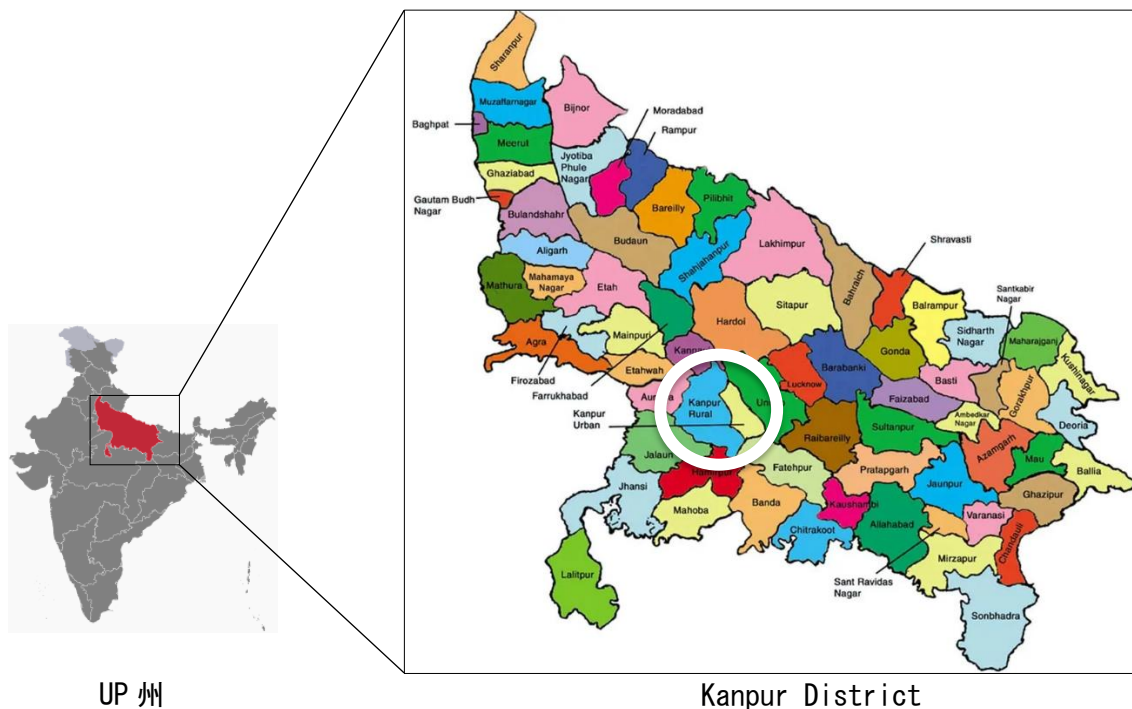
### iii. Venue

The meetings will be held online, but if possible, it will be held in person (India or Japan).

## VI. Others

Matters not included in this Basic Principle will be determined through consultation each time.

添付資料 5 モデルファーム事業の位置・圃場写真



CSAUとKVKの位置関係



## KVK圃場写真

- ・インド農業研究評議会の傘下にある農業普及センター  
Krish Vigyan Kendra (KVK) を圃場候補地に決定
- ・CSAUから北西約35km、カンプール郊外のダリープ・ナガールに位置する
- ・KVKが所有する約200エーカーの土地うち、40エーカーをモデル・ファーム  
として使える
- ・フェンスや灌漑施設がないため、事業を始めるための整備が必要