

報道関係各位

2022年3月3日  
株式会社 イル・ヴリアル

## JICA Program

～Cambodia Golden Silk～

### JICA program

In RUA (Royal University of Agriculture), to identify the breed of silkworm producing a good quality and lower molecular level silk protein, our project team is doing research to extract CGS silk protein. Researchers who are project members joined training for accurate research result.

### November

>We research silk farmers in Siem Reap, Takeo and Banteay Mean Chey.

>At RUA, practical training related to the 13th to 16th training was conducted.

Silk protein was extracted using a hot stirrer.



↑ Extracting protein from silk



↑ Measure protein using a dedicated device



↑ Analyzing the ingredients extracted from silk

> We created a CGS working group and created a letter of request to each ministry.

## December

> We received a proposal from the RUA side regarding the necessity of purchasing laboratory equipment, and confirmed the necessity.

> At RUA, practical training and classroom lectures related to the 17th and 18th trainings were conducted.

Accurate figures were calculated based on past research results and RUA researchers' reports. In addition, improvement points were discussed based on the report.



↑ Training at RUA

> Prepared a draft agenda for CGS working group kick-off meeting scheduled for February.