September 2020

Japan International Cooperation Agency (JICA)

[ANEXO 3] Required Specification of Devices for Online Program in

KCCP

1. Required Specification in General

The following information is a model of specification of devices for our online program. As it depends on the contents of program, please refer more details in the information in each course.

1) Windows

Hardware Specifications	Software Specification (Windows)
Storage:	Operating System (OS): Windows 8.1or 10
Minimum 5GB of available space	Web Browser: Google Chrome (recommended)
Memory (RAM): 4GB or more (Zoom needs	Firefox, Microsoft Edge
minimum 4 GB)	Applications:
Processor (CPU): Minimum requirement is 1 GHz	PDF Reader (Adobe, etc.)
Processor or Higher. Dual Core processor 2GHz or	(1)Microsoft Office 2013, 2016, 2019 (including MS
Higher (i3/i5/i7 or AMD Equivalent) is	Words, Excel, PowerPoint)
recommended.	Anti-Virus Software (Kaspersky, McAfee, etc)
Wi-Fi or Ethernet Port for internet connection	Optional: MS Teams, Zoom
Web Camera	*In case the MS Office is not available, Google's G
Speaker and Microphone	Suite, may be used for working.
AC Adopter	

2) Apple

-Any model build later than MacBook Mid2010 should have minimum specification.

Hardware Specifications	Software Specification (Apple)
Storage:	Operating System (OS): mac OS 10.9(Mavericks) or
Minimum 5GB of available space	higher (Currently mac OS Catalina
Memory (RAM): 4GB or more	Web Browser: Google Chrome (recommended)
Processor (CPU): Minimum requirement is 1 GHz	Firefox, Safari
Processor or Higher. Dual Core processor 2GHz or	Applications:
Higher (i3/i5/i7 or AMD Equivalent) is	PDF Reader (Adobe, etc)
recommended.	(1)Microsoft Office 2013, 2016, 2019 (including MS
Wi-Fi or Ethernet Port for internet connection	Words, Excel, PowerPoint) (Preferred)
Camera	Anti-Virus Software (Kaspersky, McAfee, etc)
Speaker and Microphone	Optional: MS Teams, Zoom
AC Adopter	

(Information For Participants)

*In case the MS Office is not available, Apple's Pages, Numbers, Keynote, or Google's G Suite, may be used for working.

- 2. How to check the specification of Processor, Memory, Windows
- 1) Hardware

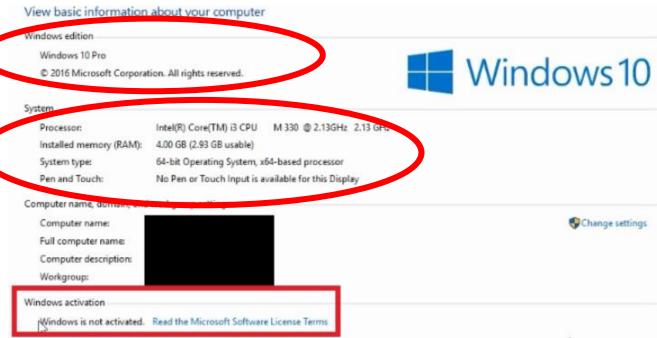
Top window>Control Panel>System

Windows edition:

Processor:

Memory (RAM):

Windows Activation:

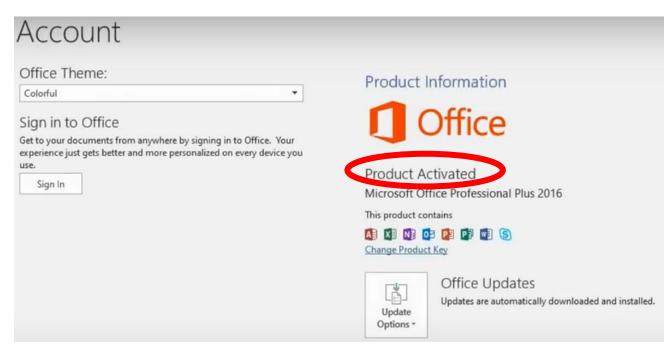


2) Software

Open Microsoft Office>File>Account

⇒"Product Activated"

(Information For Participants)



END