

When applying for JDS and preparing a research plan, you are advised to understand the **Sub-Program (SP)**, **background of the Component (CP)**, and **expected research areas** under the CP.

<b>Sub-Program (SP)</b> (Target priority area)	1. Transformation and Development of Industries
<b>Component (CP)</b> (Development issue in SP)	<b>1-2. Promoting a Digital Economy and Society</b>

**[Important note]** The topics and expected research areas presented by JDS below **may not necessarily correspond** to all the curriculum offered by the host university. When preparing your research plan, **be sure to check the university's program and the research areas covered by the faculty members** (If your research plan does not match them, you are more likely to be rejected in the selection process).

#### **CP background**

In the 'Pentagonal Strategy-Phase I' published in August 2023, 'Development of Digital Economy and Society' is highlighted as a new pillar, and the government is putting its full effort into promoting digitalization.

Based on the 'Menu of Cooperation: Development of Digital Economy and Society in Cambodia under the "Co-creation for common agenda initiative" ' agreed upon by the Cambodian government and the Japanese government in December 2023, JICA will conduct a digital environment assessment. This assessment will organize the overview of Cambodia's digital environment, identify gaps between the government's needs and goals and the current situation. JICA will explore the potential for future cooperation using services, products, and expertise from Japanese private companies based on the findings of the survey.

Additionally, Cambodia's cybersecurity capability is ranked the lowest among ASEAN countries, and JICA is implementing technical cooperation to strengthen cybersecurity response capabilities.

In Cambodia, improving administrative capacity and establishing effective systems in the relevant field are key challenges, and the development of civil servants as the core administrative officials through the JDS project is expected.]

#### **Expected research areas**

Information and Communication, Digital Governance (e-Government), ICT Policy, Digital Infrastructure (Communication, Data, Cybersecurity), Digital Innovation (ICT Industry, Digital Talent, Fintech)