Capacity building for development and implementation of Nationally Determined Contributions in Climate Change Continuing 「気候変動に係る「国が決定する貢献」策定・実施に向けた能力強化 Target Countries : **Course No. :** 201984964-J002 No. : 201984964 Sector : Environmental Management/Climate Change Sub-Sector : Language : English Outline In the Paris Agreement, entered into force November 2016, it requires all parties including developing countries put forward their best efforts to reduce total greenhouse gas emissions targeting in "nationally determined contributions" (NDC) and strengthen these efforts to implement the activities. In order to enhance capacity for development and implementation, and secure transparency for NDC in developing countries, this course aims to learn Japan's experience in NDC, especially focusing on mitigation. Objective/Outcome Target Organization / Group [Objective] [Target Organization] National organization or institution Action Plan for NDC implementation is formulated to strengthen policy-making/ which is in charge of policy making or implementation system and elaborate feasible mitigation measures. mitigation in Climate Change Outcome [Target Group] (1) To understand the current situation on Climate Change mitigation of the participating countries. • officer in charge of policy making (2) To provide an overview of the climate change international framework, or mitigation particularly in relevance to the Paris Agreement. • more than 3 years of experience in (3) To appreciate the domestic climate change efforts and actions in Japan, and the the relevant field potential to achieve the international climate change target (focus on bottom-up approach). (4) To appreciate the climate change efforts of private companies and local governments. (5) To formulate an Action Plan for NDC implementation in respective countries Contents $2019/9/1 \sim 2019/9/14$ [Preliminary Phase] To make Inception Report for current status and issues in NDC Course Period [Core Phase in Japan] · Lectures on international trends of climate change and movement of the Paris • Providing lectures on international climate change actions including the adoption Global Environment of the Paris agreement and subsequent requirements, and the importance of national Department Department mitigation actions and measures to achieve the global target. in Charge · Provide an overview of the organizational structure, institutional measures, and methods for NDC development and implementation in Japan (including relevant laws and JICA Tsukuba(Training) regulations, financial source, institutional arrangement, and introduction of activities at city level) • Introduction of climate change efforts of private enterprises, local governments, and research institutes for NDC implementation (e.g. GHG inventory, planning design, environmental education) · Preparation and presentation of an Action Plan by the participants, regarding future adaptation measures required in each country. **JICA** Center Cooperation Period $2018 \sim 2020$ Institute for Global Environmental Strategies (IGES) Implementing Partner Remarks and Website