

Industrial Technology Education 産業技術教育		Updated
Target Countries :		
Course No. : J1804403	No. : 1884363	
Sector : Education/Technical and Vocational Education and Training		
Sub-Sector :		
Language : English		
Outline		
For the sake of promoting and developing industrial technology education in developing countries, this program aims to contribute to the development of human resources for the problem solving in each country by providing information on Japanese activities and systems in Japan.		
Objective/Outcome		Target Organization / Group
<p>【Objective】 An action plans focusing on improvement of teacher training curriculum and textbooks for Industrial Technology Education is formulated. And the basic direction of the action plans are authorized in each organization.</p> <p>【Outcome】 【Education and Industrial Technology】 To explain current school education, industrial technology in Japan and to clarify Industrial Technology Education in own countries. 【Industrial Technology Education】 To explain the contents and method of Industrial Technology Education in Japan. 【Teacher Training】 To explain teacher training for Industrial Technology Education and selection of teaching materials in Japan. 【Society of Industrial Technology】 To explain the linkage between Industrial Technology Education and economic development through the Japanese case. To make an action plan to improve teacher training curriculum and textbooks for Industrial Technology Education.</p>		<p>【Target Organization】 Ministry of Education, Ministry of TVET (Technology and Vocational Education of training) ,Ministry of Human Recourse</p> <p>【Target Group】 1. Officials in policy making for technology education in the educational administration of central or local government 2. More than 5 years' experience in this field 3. Ages of twenty-five (25) and forty five (45) years 4. To have a competent command of spoken and written English</p>
Contents		
<p>【Preliminary Phase】 Preparation of report on own industrial Education 【Introduction to Education and Industrial Technology】 1. School Education in Japan 2. Education Evaluation in Japan 3. Japanese Industry 4. Education of Science and Technology in Japan 【Industrial Technology Education】 1. Management of Industrial High School and Technical Junior College 2. Teaching Materials 3. Technology Education (Metalworking, Woodworking, Electricity, Information, Chemistry, Biology) 【Teacher Training】 1. Teacher Training System 2. Management of teacher training institution/ University 【Society of Industrial Technology】 1. Visits to Machinery Manufacture, Electrical Manufacture, Automobile Manufacture. 2. Safety and Health in Workplace 【Action Plan】 To formulate Action Plan</p>		<p>Course Period 2018/10/10~2018/11/30</p> <p>Department in Charge Human Development Department</p> <p>JICA Center JICA Chubu</p> <p>Cooperation Period 2018~2020</p>
Implementing Partner	Under Planning	
Remarks and Website	This program is not designed to teach technical skills. There is no hands-on technical training.	