

Sub-program	2. Support for the Society Vulnerable	
Component (Development Issues)	2. Support for the Education Sector	
Target Organization	Ministry of Education, Youth and Sport / National Institute of Education (NIE) / Provincial Teacher Training Center(PTTC) trainer only/ Regional Teacher Training Center (RTTC) trainer only/ Lecturer of National University (faculty of science and engineering field only)** **Lecturer who can submit public servant ID or equivalent documents only	
Background	<p>In Cambodia, the shortage of human resources with a high, qualitative level of education has become an urgent issue, which has greatly affected all sectors of the country. Improving access to quality education is the foundation to fostering human resources capable of supporting national development; and enhancing the right to basic education is an important issue.</p> <p>Following the Cambodian government's Education for All (EFA) plan enacted in 2003, the Education Strategic Plan (ESP, 2006 to 2010) was revised in September 2004 and in December 2005. The medium-term objectives are reforming the quality and internal efficiency of education, securing equal educational opportunities, and capacity-building to promote decentralization. Those 3 medium-term objectives will be maintained in the revised ESP.</p> <p>JDS Fellows, particularly who are dealing with training of teachers for science and mathematics education and the science and technology education policy in the higher education level, are expected to acquire the skills and knowledge useful for will improve the skills and knowledge for drafting, planning, implementing, and managing the educational plans and policies.</p>	
Component	Objective/Research area	Outline of university program
2. Support for the Education Sector	<p>[Objective] The human resources dealing with Support for the Education Sector, particularly who dealing with training of teachers for science and mathematics education and the science and technology education policy in the higher education level, will improve the skills and knowledge for drafting, planning, implementing, and managing the educational plans and policies.</p> <p>[Research Area] In order to realize "Improvement of quality of education", "Ensuring education opportunity" and, in particular, "Decentralization" that Cambodian government is seeking, it is necessary to develop human resources who play primary roles of drafting, implementing, monitoring and analyzing educational plans.</p>	<p>The students learn the theories and practices of education for teachers, language education, educational administration and education for math and sciences of developing countries including the said country first of all in IDEC,</p> <p>Especially for Cambodia, we have also provided help to the local teachers colleges through STEPSAM2, and the guidance in consideration of the education circumstances in the said country is also possible.</p> <p>Consequently, we will elevate the problem-solving ability by teaching research methods in the education field (methods to set a theme, to collect data/materials and analyze them) responding to needs in the country, and further, while working on an organic collaboration with the educational cooperation which has been earlier mentioned, foster staff who engage in reeducating teachers and are well-qualified as researchers as well.</p>