



## China, People's Republic of: Guangxi Baise Vocational Education Development Project

Project Name	Guangxi Baise Vocational Education Development Project
Project Number	47009-002
Country	China, People's Republic of
Project Status	Active
Project Type / Modality of Assistance	Loan
Source of Funding / Amount	<b>Loan 3215-PRC: Guangxi Baise Vocational Education Development</b> Ordinary capital resources US\$ 50.00 million
Strategic Agendas	Inclusive economic growth Regional integration
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships
Sector / Subsector	<b>Education</b> - Technical and vocational education and training
Gender Equity and Mainstreaming	Effective gender mainstreaming
Description	The project will support the PRC's Twelfth Five-Year Plan, 2011_2015, which prioritizes developing high-quality human resources and accelerating educational reform, including reform of TVET. The project is aligned with ADB's country partnership strategy for PRC. It conforms to ADB's Education Policy and education sector strategies.

Project Rationale and Linkage to Country/Regional Strategy

Guangxi Zhuang Autonomous Region (GZAR) is one of the 12 less-developed provinces and autonomous regions in the western part of the People's Republic of China (PRC). Baise Municipality is one of the 18 national poverty areas of the PRC, with 10 of its 12 counties registered as national poverty alleviation counties. Seven ethnic minority groups make up 80% of the population of Baise municipality. The municipality is the largest prefecture in Guangxi. Most of the terrain (95.4%) of Baise is mountainous making social and economic development difficult to achieve.

During the Eleventh Five-Year Plan, Baise became a new economic growth pole with its four base industries: aluminum processing, agriculture, tourism, and regional trade and logistics center. Located close to the border with Vietnam, Baise is an important gateway to countries of the Association of Southeast Asian Nations (ASEAN) and Greater Mekong Subregion (GMS). Increased investment has led to year on year growth of 25.2% but despite the economic growth and Baise's role in regional cooperation, future development is constrained by lack of a skilled workforce at all levels. Baise Municipal Government (BMG) currently projects a shortage of more than 80,000 employees particularly in the base industries.

To address the skills shortage, Baise's Twelfth Five-Year Plan has identified human resources development as one of the key areas for improvement. The plan focuses on development of a multilevel technical vocational education system, which links the resources and capabilities of university, and higher, secondary, and short-term migrant technical and vocational education and training (TVET) institutions to improve quality, extend access, and ensure that a multilevel pool of talent is created. The plan also highlights developing human resources that will not be constrained by entry level or low skilled work prospects. This will be achieved through improved partnerships with industries, development of internationally and nationally recognized certification programs, and a multilevel TVET educational system, which will provide students with clear pathways into the workforce. These objectives are in line with national strategies. The development of TVET is one of the priorities under the government's Twelfth Five-Year Plan, and the National Long-term Strategy on Education (2010\_2020) aiming for greater education investment identifies TVET development as one of the top 10 priorities, and sets out TVET targets/objectives to be achieved by 2020.

Baise University is a full-time undergraduate institution that also offers vocational education. It currently has two campuses, and sponsors the Baise Vocational School (BVS), which is the designated vocational training institute for the Baise Human Resources and Social Security, and Baise Finance Bureau. BVS runs a secondary vocational education program in seven majors and short-term training programs for migrant workers. The proposed project seeks to develop a multilevel TVET system among these institutions to improve quality, access, and responsiveness to industry and social development needs.

Impact

Economic development and industrial transformation of Baise municipality

**Project Outcome**

Description of Outcome

A high-quality, flexible, and responsive multilevel vocational education system developed which meets industry needs

Progress Toward Outcome

Since the project was declared effective in 6 July 2015, there has been good progress in the implementation arrangements and procurement for the project. The project management office (PMO) staff are in place and the imprest account have been created. Four of the five civil works contracts have been contracted. The first contract for civil works (C02: Student dormitory B1, B2 and B3) under phase II has started in 2015 and three contracts have been contracted in 2016 (C01: Site utilities, site development and slope protection; C04: Gym and Sports facilities, and C05: Library, Chemistry and Biology, Physics, Electronic and Math), while contract C03: Business, Political and Law, Art and Education, Administration, Chinese and Foreign language is now for contract signing. Three consulting contracts have been awarded: (i) CS4: Project Implementation Start-Up Support was awarded to Mr. Yang Ze and mobilized on 30 July 2015; (ii) CS2: Project Implementation Management Support was awarded to Helison Information Consulting Co., Ltd. with contract signed on 30 June 2016 and ADB approval given on 15 July 2016; and (iii) CS1: Multilevel TVET Capacity Building and Innovation was awarded to ET Group International Pty. Ltd. with contract signed on 24 October 2016 and ADB approval given on 8 November 2016. Loan inception mission was fielded on 23-27 November 2015 and review mission fielded on 7-10 February 2017.

**Implementation Progress**

Description of Project Outputs

TVET quality improved and capacity developed  
Chengbi campus constructed and environmental sustainability promoted  
TVET innovation and relevance promoted  
Project implementation management

Status of Implementation Progress (Outputs, Activities, and Issues)	<p>1. 2 agreements for regional cooperation (Chinese language center in Thailand (established on 14 August 2015) and Laos 1,000 student exchange program (MOU signed on June 2014) (2015-2020) are underway.</p> <p>- 26 leading groups and each with one director from Baise University and two deputy directors from Baise University and Industry</p> <p>- 15 partnerships established with industry in 2016</p> <p>2. Package C01, C02, C04 and C05 are awarded and ongoing. Package C03 is for contract signing. The progress on 4 ongoing civil works packages are:</p> <p>Contract C01: Site utilities and slope protection commenced construction on 18 May 2016 and progress has been made.</p> <p>Contract C02: Student dormitory B1, B2 and B3 have been constructed and are now into the final stage of turn over. Buildings 01-03 of B1, and buildings 01-03 of B2 have been handed over and put into operation.</p> <p>Contract C04: Gym and sports facilities will start construction after completion of land levelling.</p> <p>Contract C05: Library, Chemistry and Biology Building, Physics, Electronic and Math Building construction will commence once the necessary approval for construction is obtained in 2 months.</p> <p>9,464 students have moved to the new Chengbi campus</p> <p>Female = 6,832 (72.2%)</p> <p>Male = 2,632 (27.8%)</p> <p>3. Not yet started. Package CS 3 will be contracted in 2017 and work will be completed in 2018.</p> <p>4. PMO functioning and staffed with 12 people</p> <p>Male = 3</p> <p>Female = 9</p> <p>Ethnic Minority = 10</p>
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Geographical Location

## Safeguard Categories

Environment	B
Involuntary Resettlement	C
Indigenous Peoples	B

## Summary of Environmental and Social Aspects

Environmental Aspects	Preliminary safeguards' categorizations are environment (B), involuntary resettlement (C), and indigenous peoples (B).
Involuntary Resettlement	Preliminary safeguards' categorizations are environment (B), involuntary resettlement (C), and indigenous peoples (B).
Indigenous Peoples	Preliminary safeguards' categorizations are environment (B), involuntary resettlement (C), and indigenous peoples (B).

## Stakeholder Communication, Participation, and Consultation

During Project Design	Project information will be communicated through public consultation, information disclosure mechanism in ADB's and government's website, meetings, interviews, focus group discussions, and community consultation meetings, in accordance with ADB's requirements of information disclosure policy.
During Project Implementation	

## Responsible Staff

Responsible ADB Officer	Walker, Wendy M.
Responsible ADB Department	East Asia Department
Responsible ADB Division	Urban and Social Sectors Division, EARD
Executing Agencies	<p>Baise Municipal Government</p> <p>GXBSLB007@163.COM</p> <p>Dong He Er Lu Road</p> <p>Baise City, Guangxi</p> <p>People's Republic of China 533000</p>

## Timetable

Concept Clearance	04 Sep 2013
Fact Finding	01 Jul 2014 to 11 Jul 2014

MRM	22 Aug 2014
Approval	08 Dec 2014
Last Review Mission	-
Last PDS Update	03 May 2017

## Loan 3215-PRC

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
08 Dec 2014	19 Mar 2015	06 Jul 2015	30 Jun 2020	-	-

Financing Plan		Loan Utilization			
	Total (Amount in US\$ million)	Date	ADB	Others	Net Percentage
Project Cost	103.54	Cumulative Contract Awards			
ADB	50.00	08 Dec 2014	41.44	0.00	83%
Counterpart	53.54	Cumulative Disbursements			
Cofinancing	0.00	08 Dec 2014	12.61	0.00	25%

Project Page	<a href="https://www.adb.org/projects/47009-002/main">https://www.adb.org/projects/47009-002/main</a>
Request for Information	<a href="http://www.adb.org/forms/request-information-form?subject=47009-002">http://www.adb.org/forms/request-information-form?subject=47009-002</a>
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