Early Warning System

ADB-45192-002

Strengthening Higher Engineering Education

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Quick Facts

Countries	Nepal
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	B
Sectors	Education and Health
Investment Type(s)	Loan
Investment Amount (USD)	$ 70.00 million

Project Description

DESCRIPTION

Nepal needs a world-class higher engineering education institute (WCHEEI) to help enhance global competitiveness of Nepal's economy. Objectives of establishment of WCHEEI in Nepal will (i) produce qualified graduates who are in high demand on the labor market, (ii) conduct leading-edge research published in journals, and (iii) contribute to technical innovations for economic development. International and regional good practices of WCHEEI operation emphasize the value of national strategic orientation, autonomy, international/regional competitiveness, sustainable funding, and partnership. To develop WCHEEI, three key factors are important: (i) concentration of talents (internationalization of faculty staff and students), (ii) provision of adequate financial resources, and (iii) favorable governance. WCHEEI will develop capacity to compete in the global higher education marketplace through the acquisition, adaptation, and creation of advanced knowledge.

PROJECT RATIONALE AND LINKAGE TO COUNTRY/REGIONAL STRATEGY

Strengthening higher engineering education (HEE) project aims at improved quality and relevance of skills acquired by graduates to better respond to labor market needs. The project supports Nepal to establish a world-class higher engineering education institute (WCHEEI). The project is fully consistent with Nepal's country partnership strategy, and is included in the country business operations plan in 2015-2017.

IMPACT

Inclusive economic growth and innovation supported by engineers and researchers (Nepal Government's Approach Paper to the Thirteenth Plan (2013-2016)

OUTCOME

Market-relevance and quality of HEE programs offered by WCHEE improved improved

CONSULTING SERVICES

tbd

PROCUREMENT

tbd

Investment Description

- Asian Development Bank (ADB)

Loan: Strengthening Higher Engineering Education
Concessional ordinary capital resources / Asian Development Fund US$ 70.00 million

Contact Information

ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: http://www.adb.org/site/accountability-mechanism/main

CONTACTS

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Bank Documents

- Project Disclosure PDF
- Strengthening Higher Engineering Education: Initial Poverty and Social Analysis [Original Source]
- Strengthening Higher Engineering Education: Project Preparatory Technical Assistance Report [Original Source]

Other Related Projects

- ADB-45192-003 Strengthening Higher Engineering Education