Nepal

Strengthening of the Quality Infrastructure for Sustainable Economic Development
Objective  
Nepali Quality Infrastructure stakeholders offer demand-oriented services in economically and trade-relevant sectors.

Approach  
The project is pursuing a multi-level approach to develop relevant quality infrastructure services for businesses. It provides training to the partners’ specialist and management staff in order to strengthen the capacities of organizations as a whole and enable them to be more easily integrated into international networks. The main partner is the Nepal Bureau of Standards and Metrology (NBSM). Further public partners are the Department of Food Technology and Quality Control (DFTQC) and the Department of Plant Resources (DPR). Additionally, the project cooperates with business associations from the pharmaceutical and dairy sectors.

A total of three interrelated outputs are targeted: (1) Strengthening the national metrology and QI systems; (2) Improving the analytical capabilities of the Nepali food authority; (3) Quality assurance in the pharmaceutical sector and in the dairy industry. The project’s objectives are achieved through metrological and analytical lab training, qualifying auditors for specific certifications and accreditations, providing close consultation, and conducting mock audits. Furthermore, the partners are supported through the procurement of selected instruments.

Impact  
The module pursues the goal of making Nepal more competitive and allowing it to gain better access to international markets. This objective is achieved by strengthening the central metrology and QI institutions as well as selected business associations. These associations shall provide services that are relevant to businesses and enhance these services autonomously. Since access to international markets requires recognized conformity assessments, the project supports the implementation of the Nepal Trade Integration Strategy (2016). Moreover, the accreditation of government bodies in accordance with international standards ensures the transparency and verifiability of public inspection and monitoring functions.

The module contributes directly to Nepal’s SDG strategy by contributing comprehensively to SDG 8 (sustainable economic development) and by supporting the SDGs related to industrialization (9.1) and international technology transfer (SDGs 17.6; 17.9 and 17.11) at indicator level. The module also has an indirect impact on the SDGs related to food safety (2.4) and healthcare (3.7).

Cooperation  
The project is a stand-alone technical cooperation module. It is nevertheless implemented in close cooperation with other implementing organisations of German development cooperation, especially the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ).

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