

TVET experts for Mechanics, Mechatronics, Electrics/Electronics, Building Construction, Automotive

Term of assignment

Short-term assignments (flexible) | project duration up to 4 years | Approximate start date: 2021

Project

„Promotion of Technical and Vocational Education and Training (HTU+ Programme), Phase I and Accompanying Measure“

Project measures include the following:

Physical Investment | Component 1 + 2:

- Developing **training concepts** for new occupational profiles at different levels
- **Planning building facilities** for 1 completely new training complex and 2 existing Vocational Training Institutes under Al Hussein Technical University (HTU)
- Specification and procurement of **equipment for technical workshops** and other training buildings
- Construction and **technical fit-out** of
 - **a new Campus** of HTU in Amman with training, business and social buildings incl. PV plant
 - **a new business incubator** building for TVET for females in Irbid.
- Upgrading of **training facilities in 2 existing VTIs** in Irbid

Accompanying Measure (AM):

- Ongoing management advisory support to HTU to implement an innovative TVET approach, to incorporate the management of the partner VTIs, to intensify private sector cooperation
- Support of further development / adjustment / accreditation of training programmes (standards, curricula, training material)
- Continuous advisory support and training of TVET teaching personnel
- Marketing campaign for TVET in Jordan
- Establishment of a limited scholarship fund
- Potential additional measures such as study tours, etc.

Client

Al Hussein Bin Abdallah II Technical University (HTU) | KfW

Country

Jordan

Profile

Main tasks:

- Assess existing training facilities
- Define necessary investments to establish / upgrade workshops for existing and new training courses in Industrial Mechanics, Welding, Industrial Mechatronics, Electrics/Electronics, Refrigeration Technology / HVAC, Building Construction and Automotive Mechatronics
- Prepare training workshop layouts as basis for equipment planning
- Prepare detailed specifications for training equipment to be procured, including cost estimations
- Technical consulting during tendering, contract negotiations with suppliers, and installation of equipment
- Define technical and didactical requirements for building designs
- Support elaboration of O&M manuals for training workshops and equipment
- Analyse existing occupational standards and curricula (compare with needs of enterprises in Jordan)
- Develop new or adjust existing occupational standards and curricula for new occupations
- Develop frame curricula for the new training programmes considering new training equipment

- Develop teaching and learning material
- Develop assessment tools, outline testing and certification procedures
- Report on assigned tasks
- Cooperate with an inter-disciplinary international team

Qualification requirements:

- Educational background: Academic degree in vocational education, engineering or certification as Master Craftsman or equivalent
- Professional (vocational) training experience
- Familiarity with equipment specification in the training area
- Professional experience in Development Cooperation projects, preferably with KfW/GIZ
- Regional experience (MENA) would be an asset

Languages

English | Arabic would be an asset

Deadline

30 July 2020

CV Format

EU

PLANCO Reference No.

2019-0007-BB Jordanien HTU Plus KfW (pls. refer to this no.)

Contact

Ms. Jana Schlick | hamburg@planco.de | Fon: +49-40-40 166 73-12