

GFA Consulting Group (based in Hamburg) is looking for a biomedical engineer for a KfW project in Ethiopia. We are in the process of putting together a technical proposal and a team of experts. For the position of the biomedical engineer we require the following profile:

2.1 Bio Medical Engineer (ideally with experience in the vocational education sector i.e. universities / vocational training institutions / university hospitals)

Expert with hands on experience in need identification, training, operation and repair of medical equipment

30 working months over a project duration of 5 years

There are two options a) intermittent missions to Ethiopia (base is in Germany) or b) based in Addis Abeba for a few years (to be decided)

The following is a brief description of the project:

The health sector in Ethiopia suffers from absence of competent Biomedical Engineers and Technicians who can manage the overall life cycle management of healthcare technology infrastructure, such as effective equipment maintenance which demands well trained medium-level technicians. The present Growth and Transformation Plan of Ethiopia (GTP II) foresees to establish 16 new specialized governmental hospitals, 80 general hospitals, 800 primary hospitals, 3200 health centers by either building new ones and/or upgrading the already existing in addition to an estimated 200 private hospitals and diagnostic centers operating in the country. To equip all the centers with the necessary technical staff, there is a calculated need of up to 5.000 newly trained technicians and approximately 500 biomedical engineers within the next 10 years, while there are only 300 technical staff working in the

country. The current status of biomedical technicians and engineers training is at its infantile stage and did not generate envisaged outcomes as these facilities even range below regular TVETs in relation to qualified staffing and equipment levels. Currently, there are only two TVET colleges and two universities providing training for biomedical training. These are Tegbare-Id and Kombolcha TVET Colleges and Addis Ababa University-Institute of Technology and Jimma University-Institute of Technology. These institutions, and the two teaching hospitals attached to the two universities, are targeted for the FC support. Therefore, technical and managerial training and education in biomedical technology has to be improved, updated and more problem-solving attitudes and skills have to be developed.

Interested candidates can contact eva.schildbach@gfa-group.de for a more detailed overview of the project. Please express your interest as soon as possible and ideally by the 24th of August 2018.

Thank you very much for your support,

Eva Schildbach