



HRKP – Doctors' Database

Khyber Pakhtunkhwa

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Executive Summary

Health Department, Government of Khyber Pakhtunkhwa (GoKP) is committed to improve public health by taking different initiatives. To achieve the best results in minimum time, honorable minister and secretary health has engaged GHSC-PSM project, implemented by Chemonics International Inc to work closely with stakeholders and develop HRKP Doctors' database.

GHSC-PSM project provided support to the Health Department, KP for developing an application and presented to the respective stakeholders on October 23, 2019 at Director General Health Services (DGHS) office, Peshawar. The stakeholder's feedback was incorporated, and the application was presented (over skype) to them on November 14, 2019.

Before implementation, a formal approval and communication would be requested from the office of honorable Minister to all health district administrations to nominate resources for training and input of doctors' data in HRKP portal for their respective district within 15 days post training. Also, decision would be required for hosting of application in Federal datacenter or KP IT board data center and to whom application maintenance and operations would be handed over for sustainability.

Salient Features

Honorable Minister of Health has engaged GHSC-PSM project to digitize the doctors' data. The project designed the architecture of application which not only can provide functionalities to maintain and update doctors' data but also has capability to manage non-doctor's data without any development efforts. Configuration management module is developed within HRKP application to provide flexibility to department of health to manage their master data and dropdown values using easy data management forms which even non-IT human resource can operate like geographical locations, health facilities, qualifications, trainings, cadre, employee type, etc. User Management module provides flexibility to manage user access roles and users without requesting IT team. Personal data form has user friendly design where user can enter relevant information in specified sections like qualification, education, family, current posting, trainings, etc.



Transfer posting is a detailed module which provides recording of posting notification, doctors list to be posted with auto populated information about their current postings, draft and actual print of notification. In addition, it provides workflow which allows district user to release the doctor and then posted district to give joining to the released doctor.

Implementation plan

After formal approval of honorable Minister of Health, KP, application will be deployed within 10 working days for the use. Government of KP to decide whether application is to be deployed on NTC or KP IT Board data center.

HRKP	Days										
Activities / Tasks	0	1	2	3	4	5	6	7	8	9	10
Demo	Today										
Deployment											
PEN testing											
Load & Stress Testing											
Optimization											
Training											
Go Live											

Key Benefits

1. Real time information evidence-based decision making.
2. Transparency in transfer posting with complete history.

Challenges:

1. Quality data entry by all district coordinators.
2. Nomination of right staff and training.
3. Policy amendment for transfer posting using the HRKP portal and its compliance.
4. Application hosting decision: host at NTC or KP IT Board data center.

Recommendations:

1. Establish HR function under Secretary Health KP which will be responsible of maintaining quality data related to doctors and centralized transfer posting.
2. HRKP portal the single source of HR KP Doctor data and their postings.