



***A review of Governance  
by ruling parties at Khyber Pakhtunkhwa  
Generation of self-employment  
and production of Halal food***

**Mid Term Review and Action Plan for 2016-18 and Beyond**

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**1. Targets set in the Manifesto**

Jamaat-e-Islami Pakistan, in the meeting of Central Majlis-i-Shoora, held on 29-30<sup>th</sup> June, 2011, set certain targets for generating employment in the country, under the Manifesto titled “Hopes of the people – Change of the System”.

Under Chapter 2, the party envisions an independent, dignified and self-reliant Pakistan, through productive utilization of indigenous resources and those present outside the country. A joint marketing system would be developed with friendly and Muslim countries for benefitting out of the available resources. Under chapter 8, the economy will be strengthened through industrialization and employment will be made accessible for all. Every region will be divided into zones, based upon availability of resources, like agriculture, livestock, mineral, forests, etc. The resources will be utilized for the purpose of industrialization through a revolutionary program. Employment will be generated through involvement of private sector. Special package will be introduced for developing small and medium enterprises and agro-based industries. The qualified youth would be engaged in national development process. Under chapter 13, the youth will be supported for establishing their self employment models. Getting education would be made easy for them and specialized short term training programs would be initiated through full fledged institutions.

Pakistan Tehreek Insaf has committed to promote industrial growth, through SMEs support through initiation of institutional initiatives and business support organizations. Reorganizing and liberating small industries and enterprises from control of politicians and bureaucracy has been suggested. Rapid industrial growth has been declared to be critical for creating jobs for two million youth who enter the workforce each year.

## **2. Mid Term Review**

### **2.1 The natural resource base**

Pakistan's Khyber Pakhtunkhwa and Federally Administered Tribal Areas (FATA) have been the sites of international conflicts. The region is mostly mountainous and arid, rich in natural resources, predominantly livestock like sheep, goats, cattle, buffaloes, and poultry. The total value of livestock heads is Rs.1.09 trillion (US \$10 billion). However, the huge resource base can neither provide good economic return to the producers, nor quality food to the consumers. These holdings threaten public health safety. The main reasons behinds this state of affairs are poor socio-economic status of the farmers, lack of resources and focus on part of the state institutions, and a hostile marketing system.

Under Integrated Development Strategy 2014-2018 of KP (Sustainable and effective local government system), improved citizens participation has been proposed that empowers communities at grassroots level. In a state of limited fiscal resources, either more revenue needs be generated from additional sources or existing resources must be better allocated. Increased fiscal space for social development calls for effective policy oversight and an accountable resource management system for sustainable fiscal space.

Under "Entrepreneurship", industrial development for economic growth and job creation, improved enabling environment for private sector including SMEs and cottage industry through entrepreneurial friendly regulatory framework and other support has been proposed. An important source for SMEs has been identified as the Livestock SMEs, comprising dairy farms located in the urban areas, and sheep, goats, and poultry farms in the rural regions.

The medium-sized farms, factories, and marketing chain lack quality standards and have failed to provide the due financial return to the farmers and food of acceptable quality to the consumers. These facilities will be converted into viable enterprises, capable of creating self-employment for the youth and hygienic food for the people of KP to support food security and export. The sector issues may be summarized as:

### **2.2 Sector Issues**

- Poor practices at farmers' and industry level and limited scope of education system create hurdles in food safety and entrepreneurship
- Slaughter houses/poultry butchers delivering meat contaminated with dung, flies, cats and dogs create threats to public health
- Rising level of unemployment and underutilized/unskilled labor at farms, factories and marketing networks
- Price capping of livestock products restricts industrialization
- Utilization of medium-sized farms for entrepreneurship, technical, financial, marketing & regulatory support to these units is not included in mandate of any government/other agencies

- Private companies selling meat/milk items of unknown quality and Halal status, at inappropriate rates
- Input suppliers are grabbing the major share of farmers' produce and deliver low quality inputs
- Live birds/livestock transportation and marketing in open places and vehicles contaminate the environment and present a dirty picture of the Region and the Muslims
- Marketing dead/diseased animals/birds and their food products with no check on Halal/hygienic status
- Halal bones are exported at throw away prices and Haram gelatin is imported at very high rates
- Legal courts ban import of useful products and export of economically viable products

### **3. Corrective measures**

#### ***3.1 Minister LGE&RD briefed on Peshawar Meat Company***



Prof M Subhan Qureshi, Dean FAHVS/Chief Patron Dairy Science Park made a presentation before the Senior Minister LGE&RD, Mr Inayatullah Khan during March 2014.

The meeting was attended by the UAP Vice Chancellor, Professor Zahoor Ahmad Swati, senior faculty members, Deputy Commissioner Mardan and Peshawar and senior officers of the KP Local Government and Agriculture Department. Representatives of Smeda, Khyber Chamber of Commerce and Industry and KP Board of Investment and Trade also participated in the meeting.

The role of the university in developing feasible farming models for broilers, quails, rabbits, sheep, goats and beef animals was highlighted. The university organized two international workshops under the Dairy Science Park, participated by experts from the academia, development organizations, business and farming communities. Both the conferences concluded with sets of recommendations for improving

efficiency of the relevant organizations and groups in producing clean meat and were extensively discussed by expert committees comprising stakeholders.

Professor Qureshi proposed establishment of Peshawar Meat Company to be operated jointly by the university, the local government, KPCCI, Smeda and KP-BoIT. Degree and diploma courses, short trainings will be offered for graduates to literate farmers and university model slaughter house and meat technology centre will be established for this purpose. The minister urged upon improvement in the slaughter houses and advised to launch development projects under provincial ADP.

(Source: Business Recorder, March 2014).

### 3.2 Minister LGE&RD briefed on unhygienic farming system



A meeting was held to review the progress regarding new project on academic support to the livestock industry under the Dairy Science Park, the Agriculture University Peshawar. In this regard, a delegation of Dairy Science Park (DSP), held a meeting with the Khyber Pakhtunkhwa Senior Minister for Local Government and Rural Development Inayatullah Khan.

The delegation comprised Professor M Subhan Qureshi Dean FAHVS, University of Agriculture Peshawar; Professor Sarzamin Khan, Dr Niaz Ali KMU, Mr Zafar Hussain Feed Industry, Engr. Irfan Qureshi Chief Executive DSP, Dr Asad Sultan, Dr Rajwali Khan UAP, Dr Abdur Rashid Peshawar University; and Riaz Hussain, Hafeezur Rahman and Kamran Khan. While briefing the provincial minister, Subhan Qureshi said the people of urban areas of KP are exposed to livestock products coming from unhygienic farming system in the province, adulterated milk and even dead birds imported into the province.

He suggested that the local administration instead of supporting the local producers, has capped the prices of milk and meat produced in the province. Quershi elaborated the prices of farm inputs were uncontrolled while the prices of milk and meat are controlled through a flat rate, irrespective of the quality, grade and presence of toxins, pathogens and adulterants. The Dairy Science Park has offered

their services through veterinary and medical experts and representative of the industry and the administration, he added.

The dean said the people of Khyber Pakhtunkhwa and FATA being faced with critical challenges like terrorist attacks on schools, universities, markets and mosques. Qurehi said the terrain of KP is different from rest of the country, being hilly, mountainous and arid, with little availability of irrigated and cultivated land and development support. However, he said the stereotyped policy has kept the development process subordinate to Punjab where irrigated land, good breeds of animals and abundance of animals, feeds and fodders are available. (Source: Business Recorder, February 2016).

### 3.3 Three-day global moot on 'dairy science park' held at AUP



The Faculty of Animal Husbandry and Veterinary Sciences (FAHVS), Agriculture University of Peshawar (AUP), organised the third International two-day Workshop on Dairy Science Park (DSP). Khyber Pakhtunkhwa Senior Minister for Local government and rural development, Inayatullah Khan formally inaugurated the third Workshop. The Agriculture University Vice Chancellor, Professor Zahoor Ahmad Swati, Dean FAHVS/Chief Patron DSP, Professor M Subhan Qureshi, Academic, government and industry leaders, policy makers and farmers, from all four province of the country, Azad Jammu and Kashmir, Afghanistan and Turkey participated in the event.

The international moot was the continuation to the first two workshops held, under auspices of the department, as all the three workshops were attended by over 500 participants. In opening remarks, KP Senior Minister and Vice Chancellor of the varsity, expressed their appreciation that renowned scientists from within the country and abroad attended the event, focused on a burning issue of self-employment and hygienic food production in the region.

Subhan Qureshi welcomed all the delegates and thanked them for sparing their valuable time to attend the event. He also thanked the organisers and then presented a brief overview of the DSP. The



idea of DSP was envisaged by Professor M. Subhan Qureshi during Industrial Biotechnology Conference in Egypt during his in-depth discussion with Abdur Rehman Ilyas ICRISAT India, to exploit the potential of Livestock Resources in the war-and flood-hit zones of the Northern Pakistan. To materialize this dream the first international DS Parks was held on November 21-23, 2011 to sensitize the stakeholders from the public and private.

Inayatullah Khan chairing inaugural session sectors of the country for productive utilisation of livestock resources. SMEDA was consulted at various phases of the Park. A presentation was made before the Khyber Pakhtunkhwa Chamber of Commerce and Industry which led to establishment of a Standing Committee on Livestock at KPCCI, a business desk at SMEDA and a working group on livestock at the University of Agriculture Peshawar.

The DSP has established collaboration with Sandia National Laboratories to reduce risk to human health from animal industry. Moreover, collaboration has been established with China Academy of Science to promote collaborative research for industrial support and exchange of scholars under the China Pakistan Economic Corridor (CPEC).

Professor Qureshi proposed a business incubation center costing sum of Rs 250 million for infrastructure in addition to Rs 250 million as a Endowment Fund. He recommended development of quality control standards at farms, clinics, processing and market places. Endowment fund would be utilized for developing/replicating feasibility models and revitalizing the under-utilised assets in public and private sectors. The Endowment Fund will support industrial research projects under the Business Incubation Center. The Vice Chancellor applauded the presence of so many eminent scientists from Pakistan and other brotherly countries which guarantees that many useful ideas will be generated and the gap between the under-utilised small ruminants' resources in KP and FATA. (Source: Business Recorder, November 2015).

#### 3.4 Meeting mulls measures to boost Halal meat export



A meeting of the representatives of the Local Government Department, Khyber Pakhtunhwa and Agriculture, Livestock and Co-operatives Department, University of Agriculture Peshawar and the private sector was held here on Sunday. The meeting was chaired by Senior Minister Local Government Inayatullah Khan.

The minister appreciated the progress so far and directed for initiation of a summary for approval of the Chief Minister, regarding academic component at the University of Agriculture Peshawar and an autonomous DSP Board for boosting Halal meat export.

The meeting was attended by Mohibullah Khan, Special Assistant to Chief Minister for Livestock and Fisheries; Syed Jamal-ud-Din Shah, Secretary, LGE&RD; Professor M Subhan Qureshi, Dean FAHVS UAP/Chief Patron Dairy Science Park; Dr Sher Muhammad Director General Ext L&DD, Dr Ahmad Naveed, Director General Res L&DD and others.

The minister appreciated the concept of the Dairy Science Park to support the farmers' income, value-addition in the province, self-employment to the youth and hygienic food production. Professor M Subhan Qureshi presented the plan for implementing the Dairy Science Park. Sufficient progress has been made under the Park so far. Seven companies have been established including Dairy Life Cattle Feed, Farmers Sausage Company, Royal Dairies, DSP Innovations, Meat Park, Silage Factory.

He informed that collaboration had been made with the US Department of States for Biorisk Management, Chinese Academy of Agricultural Sciences for industrial research, Khyber Medical University for public health initiatives and Pakistan Army for introduction of elite semen to medium sized farms and export. (Source: Business Recorder, March 2016).

### 3.5 Development initiatives

- a) An ADP project was approved worth Rs.200 million for establishment of a model slaughter house pursuant to a meeting of stakeholders during March 2014. However, the implementation status has been unsatisfactory, in spite of repeated perusal by Prof M Subhan Qureshi and the Senior Minister.
- b) An ADP project was agreed in the meeting of March 2016 for Academic Support to the Livestock SMEs under Dairy Science Park, worth Rs.500 million. The Chief Secretary KP made certain observation on the summary which were responded. The case has been referred to Secretary Agriculture for comments which are still awaited.
- c) A Task Force was agreed for implementation of the relevant projects and formulation of Dairy Science Park Act, to establish Dairy Science Park Board. The case has been clubbed with 3.5 (b).

## **4. Action plan for 2016-18 and beyond**

The coalition government of Pakistan Tehrik I Insaaf and Jamati Islami at Khyber Pakhtunhwa supported the Dairy Science Park focused at self employment for the youth and hygienic/Halal food production for local consumption and export. The fund released on advice of the Senior Minister for

establishing slaughter houses is still to be implemented. The approval of development project for support to Livestock SMEs under DSP and establishment of DSP Board are still to be processed as per advice of the Senior Minister. A Task Force, proposed by the Local Government Department KP was appreciated by the Additional Chief Secretary, through a summary, but considered as an intervention by the Secretary Agriculture. These activities have been suggested to develop infrastructure, replicate the business models, and develop common facilities centers and a Halal Research Center. Halal meat and other food products would be produced in the province and exported to Muslim and non-Muslim countries with Muslim populations. Halal food would be also made accessible for the non-Muslim consumers. A delay in implementation of the DSP Plan is resulting in a loss of Rs.500 million per day to the provincial economy.

#### 5.1 Special Economic Zones for Halal Food Production and export:

The KP province possess the export potential for Halal food, at least two billion dollars for Halal meat. Expert committees would identify zones for production and processing of specific food products. The youth will be trained through specialized packages and facilitated to procure inputs and services under Islamic Financing System. The Business Incubation Center at the University will be responsible for development of feasibility models and training modules, based upon applied research at the Khyber University of Veterinary Innovations and Commercialization. The Dairy Science Park Board will be providing financial support and marketing linkages through common facility centers.

#### 5.2 Public Health and Biorisk Management:

The quality of food has been an issue of concern for the consumers in various regions of the world. In KP the livestock and poultry farming are being established, products processed and marketed without any quality control measures. Under the Dairy Science Park, quality standards would be developed at research, development and teaching institutions for the local products. Firms maintaining higher quality standards would be allowed special prices for their products. Coordinated efforts would be made to prevent release of pathogens and toxins from the food production units, farms, processing factories, clinics and marketing outlets. The relevant institutions and experts would be facilitated for protecting public health and monitoring Biorisk Management. Special Curricula would be developed for the scientists and extension workers and training courses would be arranged for the technicians and farm/factory workers and awareness campaigns would be arranged for general public.

#### 5.3 University of Veterinary Innovations and Commercialization

The existing Faculty (FAHVS) will be split into two Faculties of: i) Veterinary Sciences and ii) Animal Production Sciences and a third; iii) Faculty of Dairy Science Park will be created. The existing departments will be upgraded into institutes; three institutes will be added to Animal Health Department and the Dairy Science Park will be added as the Faculty of Innovations and Commercialization, comprising three department: i) animal production; ii) Biorisk management and; iii) entrepreneurship and certification. DSP envisions KP and northern areas of Pakistan and the adjoining areas of Afghanistan, Tajikistan, and China into a food export base under CPEC. For this purpose satellite campuses of the University will be established at Kashgar, Gilgit, Bannu, and Gwadar. Partnership will be established with local investors, corporate farmers and processors to initiate joint ventures.





*President KPCCI and Vice Chancellor UAP inaugurated DSP 2013*



*KP Agric Minister inaugurating Livestock Business Desk at KPCCI*



*Special Assistants to Chief Minister KP on Law and Livestock at DSP 2015*

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