Khyber Pakhtunkhwa Dairy Science Park Board Act 2015



An Act to regulate the medium-sized Livestock and Poultry holdings of the province of Khyber Pakhtunkhwa for generating self-employment and production of hygienic food for local consumers and international Halal meat market. This will effectively contribute towards poverty alleviation, household/provincial food security and control of zoonotic diseases, communicable from animals to human beings. The Park will convert the available livestock and poultry resources into an industrial base, utilizing the medium-sized production units as small and medium enterprises supported by breeding farms, quality control laboratories, certified high quality feeds, medicines and other inputs, slaughter houses, e-markets, a cold chain, education and training, keeping the minimum scientific and Halal standards.

The Act provides for its functions and powers; livestock and poultry products in order to fully utilize the capacity of production and processing facilities, so as to achieve growth in the processing of safe and wholesome high quality products; manufacturing, marketing and distribution; ensure collaboration and participation of all stakeholders within the Livestock industry and provide a wider service to farmers in the Livestock and dairy industry; promote self-regulation of the Livestock and Poultry Products through the development and use of codes of practice; and provide for matters connected with, or incidental to, the foregoing.

Chapter I- Preliminary

- **1. Short Title**, **extent and commencement**:-a. This Act may be called The Khyber Pakhtunkhwa Dairy Science Park Board Act 2015.
 - b. It shall be extend to whole of the province of Khyber Pakhtunkhwa and shall come into force at once.
 - c. It shall apply to all projects in the public and private sector mentioned in schedule
 - d. The Board may at any time, by notification in the notification add or delete from the projects mentioned in schedule.
- 2. Interpretations'; In this act, unless there is anything repugnant in the subject or context.
 - (a) "Park " or "The Park" or "DSP" Means the Dairy Science Park
 - (b) "Board of Directors" Means The Board of Directors of the Dairy Science Park
 - (c)" Chairman" Means the Chairman of Dairy Science Park.
 - (d) "Director Means "Director of the Park
 - (e) "Government "means Government of Khyber Pakhtunkhwa
 - (f) "Project "Means a project mentioned in the schedule.
 - (g) "Prescribed "means prescribed by rules.
 - (h) "Regulation "means regulation made under this Act.
 - (i) "Rules "means rules made under this Act
 - (i) "Schedule" means the Schedule of this Act
 - (k)"Schedule Bank "means Bank notified by State Bank of Pakistan
 - (I) "Specified "means specified by regulation
 - (m)" Society means" The Dairy Science Park .
 - (n)"Livestock means" The Livestock and Poultry reared by the Farming Community
 - **(o)** "dairy" means any premises, building or structure used for the production, processing or manufacture of milk or milk products, as the case may be, for sale;
 - (p) "dairy sector" means a sub-sector of the agricultural sector dealing with the regulatory, executory and delivery aspects of the dairy industry;
 - (q) "dairy animal" means an animal which is kept for the purpose of milking;
 - **(r) Feed stuffs:** Means any nutritious substance used in the production and manufacture of livestock and poultry feed;
 - (s) **Poultry:** Means the species such as chicken, turkey, quail, pheasant, duck, geese, swans, guinea fowl, mallard, pigeon, peafowl, ostrich, zoo birds and flying birds

- (t) Poultry Production: Means any function/ activity related to intensive poultry operation.
- (u) Farm: Means the premises for growing of more than 1000 poultry birds/20 or more sheep and goats/10 or more cattle or buffaloes at one site, under standard bio-security conditions.
- (v) Hatchery: Means the premises with requisite infrastructure used for hatching of fertile poultry eggs
- (w) Processing: Means the mechanical slaughtering, de-feathering, eviscerating, cutting, deboning, further processing, packing, chilling and freezing of livestock and poultry meat/milk products.
- (x)"regulatory agency" means a public authority that is entrusted with the power to issue and enforce the laws governing the livestock industry or the retail, sale, processing, production, manufacture or handling of goods and products for use by, or consumption of, the public or the provision of services.
- (y) Unit means a facility for livestock/poultry production/value addition/service delivery/marketing.
- (z) Registration Authority: Means Dairy Science Park.
- (aa) Registration Committee: Means the Committee constituted by the Park to scrutinize and recommend registration under this Act.
- (ab) Registration:- Means responsibility assigned by the "Registration Authority" to the owner of the Unit per requirements of this Act defined under (ba).
- (ac) Authorized Officer: Means officer so authorized for the grant of registration under this Act.
- (ad) Inspector: Means Veterinarian so designated as Inspector under this Act.
- (ae) Veterinarian: Means a qualified person holding a degree in Veterinary Science/Animal Husbandry/other associated disciplines, having a valid registration with the Park.
- (af) Applicant: Means the owner of a facility defined under (ba) intending to seek registration.
- (ag) Proximity: Means distance amongst the poultry/livestock premises.
- (ah) Registration Fee: Means the fee charged from the applicant for purpose of registration.
- (ai)"expert means a highly qualified person specialized in a specific discipline" includes any person who is qualified to perform any operation and give or provide any treatment, test, advice, diagnosis or attendance to livestock industry.
- (aj) "Dairy Science Park Board " Established Under Section four .
- (ak) "Mission" Economic growth at Khyber Pakhtunkhwa, FATA and the neighbouring Afghanistan regions through medium sized livestock and poultry production, processing and marketing units, and service providers, through an ISO accredited, environment-friendly intervention package providing entrepreneurship opportunities to the youth, ensuring food security of the province and sparing surpluses for the international Halal Meat market exceeding US\$ +500 billions.
- (al)" Association Shall be Called the Dairy Science Park and Shall commence after its registration
- (am) "The competent Authority" means The Federal , Provincial , Autonomous , Semi Autonomous , Local Authorities , Foreign Authorities related to subject matter.
- (an) Monogram" " Monogram of DSP
- (ao) "Technical Experts "means the expert notified by DSP
- (ao1) "Secretary" means the bearer of office who would be elected through the act of directors.
- (ap) " Head Office " The main Office of DSP in Peshawar
- (aq)" Business " means the business coming under the ambit of Agriculture, Livestock and Fisheries associated with the Units defined under (ba).
- (ar)" KPCCI" KP Chamber of Commerce and Industries .
- (as) ." Quality control, or QC"for short, is a process by which entities review the quality of all factors involved in production. <u>ISO 9000</u> defines quality control as "A part of quality management focused on fulfilling quality requirements".
- (at) " <u>Halal</u>" is an Arabic word that means "permissible." In terms of food, it means food that is permissible according to Islamic law. For a meat to be certified "halal," it cannot be a forbidden cut or animal.
- (au) The slaughter of a halal animal is called "zabihah" and there are certain guidelines to follow:
 - 1. Allah's (God's) name must be pronounced during slaughter.
 - 2. The instrument must be very sharp to ensure humane slaughter. The animal must be slit at the throat.
 - 3. The animal must not be unconscious
 - 4. The animal must be hung upside down and allowed to bleed dry. Eating blood is not halal.

- 5. These steps must be accomplished by a Muslim or the People of the Book (Christian or Jew.) Many observant Muslims find kosher meat acceptable.
- 6. The animal must have been fed a natural diet that did not contain animal by-products.
- (av) **Fisheries ".** Means 1. The industry or occupation devoted to the catching, processing, or selling of fish, shellfish, or other aquatic animals.
 - 2. A place where fish or other aquatic animals are caught.
 - 3. A fishing business.
- (aw) "Wildlife" Means Animals that have not been domesticated or tamed and are usually living in a natural environment, including both game and nongame.
- (ax)" Pets" means an animal kept for enjoyment or companionship, like dog, cat, etc.
- (ay)" Cold Chain "means Cold chain involves proper logistic planning of temperature sensitive products through thermal and refrigerated packaging methods.
- (az) "Meat processing Technology" means Meat processing technologies include:
 - 1. Cutting/chopping/comminuting (size reduction)
 - 2. Mixing/tumbling
 - 3. Salting/curing
 - 4. Utilization of spices/non-meat additives
 - 5. Stuffing/filling into casings or other containers
 - 6. Fermentation and drying
 - 7. Heat treatment
 - 8. Smoking
- (ba) "Entrepreneurship unit" means a Unit of Entrepreneurship in livestock and poultry production, value addition, marketing, inputs supply, products procuring, research, teaching, training, health and production practices, registered with the DSP. The entrepreneur develops a <u>business plan</u>, acquires the human and other required resources, and is fully responsible for its success or failure.
- (bb)" Livestock market " an established location where livestock and poultry are offered for sale.
- (bc)"Dairy Science Park Stakeholder" means any Entrepreneurship Unit mentioned under (ba) or an organization, group of stakeholders, service providers, input supplier, products dealer, and person who engages in the business of selling, buying, exchanging, or transferring livestock or poultry or products at any place and at any time, and is registered with the Park.
- (bd)"Livestock product" means any carcass, part thereof, meat, or meat food product of any livestock or poultry.
- (be)Livestock carrier" means the person who transports livestock by rail, motor vehicle, boat, aircraft or on the hoof, either as a common carrier who is available to the public to perform this service for compensation, as a contract carrier who enters into agreements with specific individuals to perform this service for compensation, or as a private carrier who performs this service without compensation as an owner, lessee or bailee of livestock.
- (bf)" Renewable Energy" Means Renewable energy has been in use for thousands of years in one way or another. An example of this is how our ancestors used the wind for sailing, and we now use the wind to generate electricity. Solar energy, biogas and electricity generation through these means are covered under this definition.
- **(bg)** "Food security" Food security exists when all people, at all times, have physical and economic access to sufficient, safe and nutritious food to meet their dietary needs and food preferences for an active and healthy life. (FAO).
- (bh) "**slaughter** " means to kill animals by any means; "slaughter-house" means any building or premises used for slaughtering animals and approved by the local authority concerned;
- (bi) "stock yard" means any enclosure, approved by a local authority where animals are assembled for examination by the Veterinary Officer to determine whether they are suitable for salughter or not, or where animals approved for slaughtering are housed until they are removed to the slaughterhouse;
- (bj) "area" means an area which the Government may, by notification in the official gazette, declare to be an area for the purposes of this Act].
- (bk) "local authority" means a local council established under the 2[(Electoral College Act, 1964 (Act IV of 1964)] or a Municipal Committee constituted under any municipal law for the time being in force or a Cantonment Board established under the Cantonments Act, 1924 (II of 1924);

- (bl) "SMEDA" means Small and Medium Enterprise Development Authority; KPCCI means Khyber Pakhtunkhwa Chamber of Commerce and Industries; LBFD means Livestock Business Facilitation Desk of Dairy Science Park.
- (bm) "consumer" means a person who buys livestock and poultry produce for his own use and not for resale:
- (bn) "package" includes cask, keg, crate, can, box, case, wrapper, tin, bottle, carton and every other receptacle or covering used for the packing of dairy produce;
- (bo) "**sell**" includes offer, advertise, keep, expose, transmit, convey, deliver, or prepare for sale and any exchange or disposal for consideration.

Chapter II Dairy Science Park Board

3. Constitution of Board :-

- There shall be established a Board to be known as the Dairy Science Park Board or DSPB or "the Board".
- 1. The Dairy Science Park shall be a body corporate and shall have the power to acquire and hold property, both movable and immovable and shall have perpetual succession and common seal and shall by the said name sue and be sued.
- The Head Office of the Dairy Science Park Shall be at the University of Agriculture, Peshawar or as decided by the Board.
- 3. Management;- The administration and management of the Dairy Science Park and its affairs shall vest in the Board, which may exercise all powers and do all such acts are things as may be exercised or done by Dairy Science Park Board in accordance with the provisions of this Act.
- The Dairy Science Park shall protect the interests of the Entrepreneurship Units and stakeholders.
- 5. Dairy Science Park Board shall in discharging its function, act on National and commercial consideration of the stakeholders and advise the provincial and federal governments to protect the interests of the Entrepreneurship Units and the general public.
- 6. The Park shall work for achieving its Functions and Objectives defined under clause 23 and 24 of this Act in the larger public and national interests under supervision of the Board and in consultation of the relevant offices and stakeholders. The Government offices and legal courts shall not affect the smooth running of the entrepreneurs/stakeholders through administrative and legal orders.

4. Board of Directors

- 1. Chairman, to be selected from Private sector by rest of the members
- 2. Chief Patron DSP (Society), Deputy Chairman
- 3. Chief Technical Advisor DSP (Society), member
- 4. Sharia Advisor DSP (Society), Member
- 5. Vice Chancellor, UA Peshawar or his nominee, Member
- 6. Director General LGE&RD, member
- 7. Director General L&DD, member
- 8. Provincial Chief SMEDA, member
- 9. Representative of Livestock Input Suppliers, member
- 10. Representative of Livestock Service Providers, member
- 11. Representative Dairy Producer/Farmer, member
- 12. Representative Meat Producer/Farmer, member
- 13. Representative Livestock Seller group/processor, member
- **5. Managing Director of Dairy Science Park :-** 1. The Managing Director shall be the Chief Executive of the Board and shall be appointed by the Board and Shall be Ex Officio Secretary of the Board of Directors.
 - i. Be a whole time officer of the Dairy Science Park unless Government directs otherwise.
 - ii. Perform such duties as may be specified or as may be assigned to him
 - iii. Hold Office of the Management Director for a period of three years
 - iv. Receive such salary and allowances as Board may determine.

- **6. Appointment of Officers etc.** Dairy Science Park may appoint such officers , advisers , experts, consultants , and employees , as it consider necessary for the efficient performance of its function on such terms and conditions as it may deem fit, subject to such general , or special direction by the Government may give to it from time to time in this behalf .
- **7. Constitution of committees:-** The Board may constitute such committee as may be deemed necessary for carrying out the purposes of this Act.
- **8.** Accountability and Immunity of the Dairy Science Park Board: Every Director, Adviser, officer, expert consultant and employee shall ensure the interest of the Board and its stakeholders. However they will be indemnified from any losses and expenses sustained or incurred by them in the discharge of the duties of their offices resulting from unavoidable circumstances.
- 9. **Delegation of powers.—** The DSP Board may, by general or special order, delegate to the Chairman, Managing Director, Directors, Advisers, Officers, Experts, Consultants or employees of the Board or the committees constituted under section 9 and 11, any of its powers, duties or functions under this Act and the rules and regulations made there-under subject to such conditions as it may deem fit to impose.
- 10. **Power of DSP to associate other persons.—** (1) The Board of Directors may associate with itself, in such manner, on such terms and for such period as it may deem fit, any person whose assistance or advice it may desire in carrying out any of the provisions of this Act. A person associated as such shall have right to take part in the discussion relating to such purpose in the meetings of the Board but shall not have right to vote and shall not be deemed to be a Director for that or any other purpose.

CHAPTER III POWERS, DUTIES AND FUNCTIONS OF THE DAIRY SCIENCE PARK BOARD

11. Powers, duties and functions of the DSP Board

- (1) In accordance with the provisions of this Act, and subject to such general or special order as Board may give from time to time, the DSP shall take measures to establish, manage and run any of the projects mentioned in the Schedule.
- (2) In particular the Board may, in order to carry out the purposes of this Act—
 - (a) form and establish companies in respect of any of the projects mentioned in the schedule;
 - (b) manage on behalf of Board the shares held by Board in the issued capital of the companies referred to at (a) above, in the larger interest of the public and stakeholders:
 - (c) subscribe to the capital of the companies to such extent as may be necessary;
 - (d) act as Managing Agents of the companies established by the DSP; and
 - (e) give short and long-term loans or furnish guarantees to the scheduled banks for loans to the companies established by the DSP. Preferable mode for loaning will be the Endowment Fund DSP which may allocate competitive research and extension grants for demonstrating viable feasibility models under the Business Incubation Center of DSP and their replication through Business Facilitation Center of DSP.
- (3) The Board shall also be responsible for-
 - (a) preparing plans in respect of the projects mentioned in the schedule;
 - (b) undertaking or causing to be undertaken studies to determine the economic and technical feasibility of the projects mentioned in the Schedule:
 - (c) presenting to Government for its approval schemes in respect of the projects mentioned in the Schedule:
 - (d) implementing and executing schemes approved by Government:
 - (e) participating in national and international fairs and exhibitions;
 - (f) managing, on behalf of Government, on such terms and conditions as the Government may specify, such forms, projects and activities as the Government may, from time to time, decide to hand over to the Board; and
 - (g) undertaking such other functions as are necessary in the successful execution and management of the projects mentioned in the Schedule.

- (4) The DSP may, subject to such general or special directions as the Board may give to it from time to time, assist and encourage the private sector in establishing and running any of the projects mentioned in the Schedule.
- **12.** Loans.— The DSP may negotiate and obtain for its projects and companies established under section 11(2)-e of this Act, loans in local and foreign currency from the local or the international financing institutions or individuals. Islamic Investment will be preferred and provisions will be there for supporting the neglected segments of the Society under Baitul Mal and Charity. Provided that in the case of loans from international financing institutions, the Board shall act with the prior approval of Government.
- **13.** Endowment Fund DSP.— (1) There shall be a fund to be known as the Endowment Fund DSP which shall vest in the DSP and which shall be utilized by the DSP to meet expenses in connection with its functions under this Act including salaries and other remunerations of the regular and casual staff of the Board; funding research and development projects; establishment of commercial units and marketing outlets, transportation and cold chain facilities, etc. The Fund can also be utilized for purchase of sale of shares. Initial investors will be offered shares at proportionate basis.
- (2) The DSP Fund shall consist of-
 - (a) investment made by Government;
 - (b) grants awarded by Government;
 - (c) loans obtained from Government
 - (d) charges for the management of Projects/Units under the direct control of the DSP;
 - (e) managing agency commission in respect of companies managed by the DSP;
 - (f) loans obtained from the scheduled banks;
 - (g) foreign loans obtained by the DSP;
 - (h) grants, technical and financial assistance received from international agencies and on bilateral basis from other countries; and
 - (i) registration fees from stakeholders
 - (j) Income from operational units of the DSP
 - (k) Local and international Halal Investment/grants and supporting entrepreneurship
 - (I) all other sums received by the DSP
 - (m) All moneys received by the Government for the development of the medium sized livestock and poultry farming and value chain; such sums of money as may be appropriated by Government for the purpose of developing the industry as specified under this Act.
 - (n) income derived from investments; and any other source of income approved by the Board for purposes of the Fund.
- (3) Utilization of Endowment Fund DSP
 - i. Developing feasibility models for entrepreneurship under Business Incubation Center
 - ii. Facilitating groups of stakeholders in establishing entrepreneurs through Live Stock Business Facilitation Desk of Dairy Science Park KPCCI and other appropriate modes as decided by the Board
 - iii) Input supply and services through Business Facilitation Centers.
 - iv. Replication of prototypes through graduate entrepreneurship
 - v) Establishing breeding stocks, farming and value addition facilities
 - vi. Branding of DSP Halal meat and outlets/ export for product marketing
 - vii. Profit sharing among PI, workers and DSP
 - viii. Renewable energy, energy efficient housing and innovations.
 - ix. Charity and Bait-ul-mal for the neglected segment of Society
 - x. Fund to support various livestock and poultry development activities including training, market research, upfront procurement for sale to the dairy farmers or dairy industry of containers, coolers, instant chillers, liquid nitrogen flasks and other equipment; to support innovations, the development and promotion of farm products, consumption and export of farm products; and
- (4) The Fund shall be managed by the DSP in accordance with sound financial accounting procedures of Fund.

- **14. DSP** to be deemed a local authority.— The DSP shall be deemed to be a local authority under the Local Authorities Loans Act, 1914, for the purposes of borrowing money under the said Act and the making and execution of any scheme under this Act shall be deemed to be a work which such authority is legally authorized to carry out.
- **15. Custody and investment of DSP Fund.** All moneys at the credit of the DSP shall be kept in such manner as may be prescribed.
- **16. Maintenance of accounts.** The DSP shall maintain complete and accurate accounts in such manner as may be prescribed.
- **17. Audit of accounts.** The accounts of the DSP shall be audited in such manner as may be directed by Board.
- **18. Reports to be furnished to Board.** The DSP shall furnish to the Board such reports, returns, statements, etc. as required from time to time.
- **19. Winding up of DSP** .— (1) No provision of law relating to winding up of the companies shall apply to the DSP
- (2) When, in the opinion of Board, it is expedient that the DSP shall cease to exist, the Board may advise the Secretary to Local Government, Environment and Rural Development for issuing notification accordingly and publish it through official Gazette regarding the dissolution from such date as may be specified in this behalf and the DSP shall be deemed to have been dissolved accordingly and from such date—
- (a) all properties, funds and dues which are vested in or realizable by the DSP shall vest in and be realizable by an Administrator or any other officer appointed by Government in this behalf;
- (b) all liabilities which are enforceable against the DSP shall be enforceable only against the Administrator or any other officer appointed by Government in this behalf:
- (c) for the purpose of completing the execution of any scheme, sanctioned under this Act which has not been fully executed by the DSP and of realizing properties, funds and dues referred to in clause (a) the functions of DSP under this Act shall be discharged by the Administrator or any other officer appointed by Government in this behalf;
- (d) the Administrator or any other officer appointed by Government shall keep separate accounts of all moneys respectively received and expended by him under this Act, until all loans raised hereunder have been repaid and until all liabilities referred to in clause (b) have been duly met; and
- (e) the Administrator or any other officer appointed by Government in this behalf shall have power to dispose of the properties, assets, rights, etc., of the Board in such manner as Government may direct from time to time.
- (f) Any properties and assets left over after all the liabilities of the DSP have been discharged shall vest in Government and all liabilities left undercharged after all the properties and assets of the DSP have been disposed of, shall become the liabilities of Government.
- (g) The Administrator or any other officer appointed by Government in this behalf may delegate any of his powers under this section to any officer of Government to such extent and on such terms and conditions as may be approved by Government.
- **20. Disposal of rights, properties, assets, etc.** Whenever in the opinion of the DSP it is expedient that any project or company should be wound up or disposed of, the Board shall have powers to dispose off its rights, properties, assets and liabilities in any such project or company either in whole or in part in such manner as it deems fit subject to such directions as Government may give to it from time to time.
- 21. Power to make rules.— (1) Government may make rules for carrying out the purposes of this Act.(2) In particular and without prejudice to generality of the foregoing powers such rules may provide for—
 - (a) the manner and form of keeping the accounts of the DSP
 - (b) recruitment of officers, advisers, consultants, experts and other employees of the DSP;

- (c) terms and conditions of service of the officers, advisers, consultants, experts, and other employees of the DSP
 - (d) functions of the Advisers;
 - (e) borrowing by the DSP;
- (f) the date on which and the form in which the annual budget statement of the DSP shall be submitted each year;
 - (g) procedure for appropriation and re-appropriation of moneys at the credit of the DSP;
- (h) manner and form in which and the authorities to whom returns, reports and statements shall be submitted:
 - (i) investment of DSP Funds and surplus moneys;
- (j) sale or transfer of farms, projects or industries and other immovable property of the DSP ; and $\$
- (k) operational requirements of the Entrepreneurship Units of DSP regarding purchases, quality control, meat inspection, imports, exports, training, education, research, sale, purchases, slaughtering, packaging, labelling, branding, etc.
- (I) such other matters relating to the administration and other affairs of the DSP as the Board may think fit to prescribe by rules.
- **22. Power to make regulations.** The DSP may, with the previous approval of the Board, make regulations for all matters not provided for in the rules for which provision is necessary or expedient for carrying out the purposes of this Act and the rules.

23. Functions of DSP

- (a) Promote the medium sized livestock, dairy and poultry production units, markets, slaughter houses and value chain and advice the Minister for Local Government, Environment and Rural Development on policies and strategies for the promotion and development of the industry.
- (b) Development of feasibility models at the educational, development or research organizations in the public and private sector through competitive research grants under the Business Incubation Center at UAP and elsewhere; and replication of feasible entrepreneurship models, providing market linkages and marketing information services through Business Facilitation Centers in the field throughout province and to promote and facilitate marketing of livestock & livestock products
- (c) Developing quality/Halal standards and adopt national and international standards for farming, value addition, training and research activities, farm inputs and products, aimed at protecting environment, business, public health and ethical considerations
- (d) Promoting value addition in the province through demonstration and commercial units and developing a cold chain from farm to consumer's plate.
- (e) Regulate the industry in accordance with this Act; carry out or cause to be carried out market research relating to the industry; cause to be conducted research in farming and investigate problems affecting the industry; Regulate and monitor the pricing mechanism for livestock and livestock products, services and farm inputs; import and export of products from the province
- (f) Develop and monitor strategies and plans designed to achieve maximum benefits out of the medium sized production and marketing units, maintaining self sufficiency and efficiency in milk, meat and eggs production, processing, manufacturing and marketing
- (g) Registration of livestock and poultry production units, processing centers, service providers, entrepreneurs and partner organizations and facilitation through local, national and international linkages; creating and promoting a competitive environment conducive to fair play among the stakeholders in the industry;
- (h) Collect, analyze and disseminate data and information relating to the sector; establishing and maintaining an up to date data bank on the sector using information from within and outside Country
- (i) Plan, promote, facilitate and coordinate the accelerated development of and investment in the dairy, meat, poultry, and allied livestock sectors.
- (j) Establish an Advocacy Forum for sharing administrative, legal and ethical issues of stakeholders and facilitate the formation of stakeholders societies/associations and monitor their activities; promote and co ordinate the development of small, medium and large scale livestock/poultry farmers and processors; render advice and technical assistance to processing centers within the production clusters;

24. Objectives of DSP

- a. To prepare the province of Khyber Pakhtunkhwa for export of Halal Meat, with a potential target of US\$ 2.00 billion; through introduction of national and international scientific, business and Halal standards at every tier
- b. To promote applied research to be used for development of business models and livestock entrepreneurship related to production, value addition and marketing
- c. To provide self-employment to the youth through exploitation of indigenous livestock and poultry resources
- d. To convert the existing medium sized inefficient and unhygienic livestock and poultry production units into viable, hygienic ones; qualifying the standards for production of hygienic food for local consumption and export
- e. To attract the stakeholders for active participation in development activities and processes and to create awareness among the masses and sensitize them on issues of food security and food quality and approval of package for corporate farming, especially livestock and poultry breeding.
- f. Facilitate, promote and support the development and dissemination of improved technologies for the livestock sector and to support utilization of livestock resources for creating self employment for youth.
- g. To establish a network of all the stakeholders and provide an opportunity for export of Halal Meat and other farm products by products; utilizing the academic , research and development resources of the provincial government and the dairy science park for improving livestock and dairy sector throughout province.
- h. To integrate the ethical considerations, consumer's preferences, environment, human rights and gender issues in the food production and marketing cycle and to undertake capacity building of all stakeholders
- j. To ensure profitability of Entrepreneurship Units and recovery of losses to the Units through appropriate policy.

25. Strengthening of the Institutions

A. To meet the emerging challenges to medium sized livestock and poultry farming, the existing Faculty of Animal Husbandry and Veterinary Sciences, University of Agriculture, Peshawar will be strengthened and reorganized with renaming it as Faculty of Veterinary Sciences and creating two more faculties of Animal Husbandry and Dairy Science Park, with the following organogram:

- a. Faculty of Veterinary Sciences
 - i) Institute of Biosciences
 - ii) Institute of pre-clinical sciences
 - iii) Institute of clinical sciences
- b. Faculty of Animal Husbandry
 - i) A. Institute of livestock management.
 - ii) Institute of Animal Nutrition
 - iii) Institute of Poultry Sciences.
- c. Faculty of Dairy Science Park
 - i) Business incubation center
 - ii) Halal Research Center
 - iii) QC laboratory complex
 - iv) Meat Technology Center
 - v) Fisheries, wild life, medicinal plants, fodders seeds and pets facilities
 - vi) University feed mill (available)
 - vii) Dairy Technology Center (Available)
 - viii) Livestock Business Facilitation Desk (Available) and DSP display center (Established)
 - ix) ICT Center; Help line/ Media Cell, TV and Radio
 - x) Dairy Science Park foundation

B. Academic Programs

- a. Existing Faculties
 - i. DVM degree already in Place

- ii. MSc (Hons / PhD degree already in Place
- iii. New degrees in disciplines having sufficient resources.
- b. Faculty of Dairy Science Park
 - i. BSc/M Phil/PhD in Agribusiness (Livestock)
 - ii. M Phil/PhD (Meat and Dairy Technology)
 - iii. M Phil/PhD (Public Health and Biorisk Management)
 - iv. MBA (Livestock Entrepreneurship)
 - v. Diplomas in Livestock Entrepreneurship/Halal Food (6 and 12 mo)
 - vi. Certificate courses in livestock business
 - vii. Postdoc in various disciplines with sufficient academic standing
- **C. Strategies of DSP:** The following facilities will be established to achieve the objective set under this Act:
- a. Quality Control Laboratory Complex
 - I. Laboratory support for Entrepreneurship units, development of quality standards, export certification and facilitation
 - ii. Research on public health aspects feasibility models
 - iii. Scientific solutions for industrial issues
- b. Business incubation Center
 - i. Registration of farmers, practitioners, butchers experts, and other stake holders.
 - ii. Development of feasibility models utilizing the knowledge generated through applied research in animal health, reproduction, nutrition and management of livestock and poultry
 - iii. Business support to model entrepreneurs through provision of nucleus breeding stocks, value addition and products processing, packaging, labeling, branding and marketing
- c. Business Facilitation Center
 - i. HRD, input supplies, model farms, Livestock markets, processing units, milk/meat/eggs shops.
 - ii. Establishment of cold chain.
 - iii. DSP veterinary clinic and marketing centers
 - iv. Facilitating replication of feasibility models and sensitizing the stakeholders for entrepreneurship development
- d. Halal Research Center
 - i. Monitoring International Halal meat trade and collaboration with the producing countries
 - ii. Research on ethical and scientific aspects of Halal Meat
 - iii. Evaluating the business applications on the basis of scientific research findings
 - iv. Degree and diploma courses/ short training for graduates
 - v. Technical /QC/ Export certification back up
 - vi. Evaluating and developing Halal investment and banking systems
- D. Establishment of Peshawar Meat Company: Peshawar Meat Company will be established as a project of Dairy Science Park under supervision of a Management Committee and Executive Director, at Peshawar, to be approved and regulated by the Dairy Science Park Board, with the following mandate:
 - i) To provide an infrastructure support for livestock and poultry slaughtering, processing, and packaging at Peshawar and other regions of the province.
 - ii) To introduce hygienic standards into animals' transportation, slaughtering, meat processing, packaging, labelling and meat shops
 - To process processing of slaughter house byproducts for industrial uses
 - iii) To introduce Halal standards into the meat value chain
 - iv) To promote the livestock and poultry farming for production of meat through livestock entrepreneurship
 - v) To prepare the province for entering intro international Halal meat market, worth US\$ 500 billion under the umbrella of Dairy Science Park

28. Appointment of Auditor

The DSP Board shall appoint a firm of auditors who shall:

- (a), audit the Fund, within sixty days of the receipt of the accounts, and present the audited accounts and its opinion to the Board. The Board may order any other audit in addition to the audit specified under subsection
- (b). As soon as the Fund has been audited, and in any case not later than ninety days after the close of the financial year of the Board, the Board shall submit the audited statements of accounts, together with the Board's annual report, to the Minister.

The Board may invest any moneys not required for immediate use.

29. Meetings of the DSP Board

- (1) The Board shall hold ordinary meetings as and when necessary, but not less than once in every three months.
- (2) Ordinary meetings of the Board shall be convened by the chairman at such times and at such places as he may deem fit.
- (3) The chairman, or in his absence the Deputy Chairman, shall convene a special meeting of the Board at any time upon receipt of a requisition signed by not less than three members calling upon him so to do, and the special meeting shall be held not later than twenty-one days after the receipt of the requisition
- **30. DSP Board to regulate its own conduct** The Board may from time to time make standing orders providing for the regulation of its meetings, the conduct of its business and the duties of its officers and other employees.

31. Books of account

The Board shall cause to be kept proper books of account and other books in relation thereto in respect of all its undertakings, funds, activities and property, including yearly statements of income and expenditure and balance sheets made up to the end of each financial year showing in detail the assets and liabilities of the Board, and shall prepare such other accounts as the Minister may require.

32. Act additional to public health laws: The provisions of this Act and of any regulations made thereunder shall be in addition to and not in derogation of the provisions of any written law relating to public health for the time being in force; the Park will be authorized to develop and notify standards as mentioned under clause 26 (c). Relevant portions of the following Acts will be exercised under this Act:

The Pure Food Ordinance, 1960

The West Pakistan Animals Slaughter Control Act, 1963

The Pakistan Hotels and Restaurant Act, 1976

The Pakistan Standards and Quality Control Authority Act. 1996

THE N.W.F.P Agricultural And Livestock Produce Markets Act, 2007

Khyber Pakhtunkhwa Food Safety Authority Act, 2014

SCHEDULE

- 1. Faculty of AH & Vet Sciences and relevant Faculties, The University of Agriculture, Peshawar
- 2. Livestock Farms registered with DSP
- 3. Stud Farms registered with DSP
- 4. Poultry Farms registered with DSP
- 5. Dairy Farms registered with DSP
- 6. Veterinary Clinics and Al Centers registered with DSP
- 7. Dairy plants including milk collection and chilling centers registered with DSP
- 8. Feed mills registered with DSP
- 9. Slaughter Houses of Local Government Department and those registered with DSP
- 10. Poultry processing, deep freezing and storing plants registered with DSP
- 11. Quality testing laboratories for feed/livestock products registered with DSP
- 12. Whole-sale and retail marketing and agencies of products of Livestock, Dairy and Poultry Development Projects registered with DSP
- 13. Services and inputs providers to the Entrepreneurship Units and Registered with DSP