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GOVERNMENT OF THE PUNJAB LAW AND PARLIAMENTARY AFFAIRS DEPARTMENT

NOTIFICATION (84 of 2017)

19 May 2017

The following Notification No. SO(I&C)/L&DD/6-66/78, dated 17.05.2017 issued under section 25 of the Punjab Animals Feed Stuff and Compound Feed Rules 2017 (LVII of 2017) is published for general information:

DR SYED ABUL HASSAN NAJMEE
Secretary
Government of the Punjab
Law and Parliamentary Affairs
Department

GOVERNMENT OF THE PUNJAB
LIVESTOCK & DAIRY DEVELOPMENT
DEPARTMENT

Dated Lahore, the 17th May 2017

NOTIFICATION

No. SO(15)CHL&DD/5-66/78. In exercise of the powers conferred under Section 25 of the Punjab Animals Feed Stuff and Compound Feed Act 2016 (L VII of 2016), the Governor of the Punjab is pleased to make the following rules:-

1. **Short title, extent and commencement.**-(1) These rules may be cited as the Punjab Animals Feed Stuff and Compound Feed Rules 2017.
 - (2) They shall come into force at once.
2. **Definitions.**-(1) In these rules:
 - (a) "Act" means the Punjab Animals Feed Stuff and Compound Feed Act 2016 (L VII of 2016);
 - (b) "applicant" means the owner who intends to obtain a licence and includes his authorized agent;
 - (c) "authorized officer" means the officer authorized by the Government under these rules;
 - (d) "Director" means Director of Poultry Research Institute or Directors Livestock and includes any other officer authorized by the Government to exercise the powers of Director;
 - (e) "Director General" means Directors General (Extension) or Director General (Research) under the administrative control of Livestock & Dairy Development Department of Government and includes any other officer authorized by the Government to exercise the powers of Director General;
 - (f) "hay" means the grass after evaporation of the moisture in the sunshine up to 15 percentage;
 - (g) "licence fee" means the fee charged from the applicant for the grant of licence;
 - (h) "licence" means the licence issued under section 4 of the Act;
 - (i) "ojhs" means dogs, cats or other haram animals;
 - (j) "porcine" means any material or substance of pig origin;

(k) "rules" means the Punjab Animals Feed Stuff and Compound Feed Rules 2017;

(l) "Schedule" means a Schedule appended to the rules; and

(m) "TMR" means the combination of grain, milling by-products, minerals and vitamin mixture, straws, fodder which fortifies all the nutritional requirements of the respective physiological stage and production of animals during twenty four hours.

2) Any expressions used but not defined in the rules shall have the same meanings as is assigned to it in the Act.

3. **Conditions for licence for animals feed stuff.**-(1) A person desirous of establishing a feed mill to manufacture, store, supply, transport for sale and marketing of animals feed stuff shall:

(a) submit an application in the Form given in Schedule-I to the Feed Inspection Officer and provide all the relevant details; and

(b) annex with the application the receipt of the payment of a non-refundable fee of rupees one thousand in the form of a bank draft favouring the Government.

(2) The Feed Inspection Officer, if satisfied that all the prescribed conditions have been satisfied, shall, within thirty days, issue a license for animal feed stuff in the Form given in Schedule-II.

(3) A license granted under sub-rule (2) may be renewed annually on payment of rupees five hundred in the form of a bank draft favouring the Government.

4. **Conditions for licence of compound feed.**-(1) A person desirous of establishing a mill to manufacture, store, supply and transport for sale and marketing of compound feed shall obtain a no objection certificate by submitting an application alongwith all relevant details to the Feed Inspection Officer in the Form given in Schedule-III and shall annex a non-refundable review fee of rupees ten thousand in the form of a bank draft favouring the Government.

(2) The Feed Inspection Officer if satisfied that all the requisite conditions mentioned in Schedule -IV have been satisfied, shall, within one month of the receipt of the application, issue the no objection certificate in the Form given in Schedule-V

(3) The no objection certificate shall be valid for two years from the date of issue but a person may apply for the grant of fresh no objection certificate.

(4) After the mill has been established, a person who desires to obtain a licence for the manufacture, store, supply, transport for sale and marketing of compound feed may submit an application in the Form given in Schedule-VI and shall annex the receipt of payment of rupees fifty thousand as licence fee in the form of a bank draft favouring the Government.

(5) If all the prescribed conditions are satisfied, the Feed Inspection Officer shall, within thirty days, issue a license in the Form given in Schedule-VII or reject the application after recording reasons.

(6) A person shall not be granted a license for the manufacture of compound feed unless, he has

- a) an automatic or semi-automatic feed plant;
- b) a laboratory of the standard prescribed by the Government;
- c) facilities to carry out proximate analysis and mycotoxin estimation of compound feed and its ingredients in accordance with standards of proximate analysis mentioned in Schedule-VIII and IX;
- d) experimental facilities for poultry, livestock or other animals to conduct biological trials of compound feed;
- e) employed a qualified animal nutritionist; and
- f) given an undertaking that he shall manufacture the compound feed:
 - i. for animals, according to standard prescribed in Schedule -X, or
 - ii. for poultry, according to the standard prescribed in Schedule-XI and according such other standards as the Government may by notification, prescribe.

(7) In case, the grant of licence is refused, the licence fee shall be refunded to the applicant.

(8) A licence granted under this rule may be renewed annually on payment of rupees ten thousand in the form of a bank draft favouring the Government.

5. **Licence for existing feed mill.**-(1) A person, who has established a feed mill and other requisite facilities for manufacture, store, supply, transport for sale and marketing of animals compound feed before the commencement of the rules shall, within thirty days make an application for the grant of a licence under the rules.

(2) The Feed Inspection Officer may direct the applicant to rectify such defects, make such improvements and add such facilities within such time as are mentioned in the notice.

(3) No licence shall be granted until the order made under sub-rule (2) is complied with to the satisfaction of the Feed Inspection Officer.

6. **Licence fee.**-(1) The licence fee paid under the rules in any month of a calendar year shall be deemed to be the licence fee for that calendar year.

(2) The licence renewal fee shall be paid by the licensee on or before 31st January of every calendar year.

(3) If a licensee fails to apply for the renewal of licence within the prescribed period, the Licensing Authority may:

(a) renew the licence on payment of renewal fee and penalty equal to 100% of the renewal fee up to 31st March of that year; or

(b) renew the licence on payment of renewal fee and penalty equal to 200% of the renewal fee up to 30th June of that year.

(4) If a licence is not renewed by 30th June of that year, it shall stand cancelled.

7. **Packing and marking.**-(1) The animals feed stuff and compound feed shall be packed in a sound and clean packing made of jute or cotton or polypropylene or any other suitable material.

(2) The following particulars shall be legibly displayed on every bag of animals feed stuff and compound feed:

(a) name and address of manufacturer;

(b) licence number;

(c) type of animal feed stuff or compound feed

(d) date of manufacture and batch number; and

(e) net weight of the bag.

(3) In addition to the above, the licensee, in case of compound feed, shall attach to every bag of compound feed a printed tag displaying the following information:

a) percentage of crude protein;

b) percentage of crude fiber;

c) percentage of crude fat;

d) percentage of crude ash;

e) names of coccidiostats, antibiotics or any additives;

- f) batch or code number, and
- g) date of manufacture and date of expiry.

(4) The manufacturer of compound feed shall introduce non-medicated safe feed and shall legibly display the expression "Non medicated" on every bag.

(5) The manufacturer of compound feed shall be responsible for ensuring that the feed

- (a) is produced in sanitary conditions and is wholesome;
- (b) is properly and correctly labeled; and
- (c) does not contain unsafe additives or contaminants or harmful substances or substance of prohibited porcine or 'nijis' origin.

(6) The animals compound feed shall be sold in the packing of 20 or 40 kg of feeds per bag and the poultry feed shall be sold in the packing of 50 Kg per bag.

8. **Seizure of samples or sealing of premises.**- (1) The Inspector, on seizing a sample or sealing of a premises, or both, shall prepare a declaration in triplicate as per Schedule-XII and shall hand over a copy of the declaration to the person from whose custody such sample has been seized or the premises has been sealed.

(2) The Inspector shall send the sample for analysis without any cost.

(3) Subject to the provision of section 13 of the Act, the inspector on an application or otherwise, if he is satisfied that the sealing of the premises is no longer required, may, at any time, de-seal the premises after recording reasons and on such terms and conditions as he may determine.

9. **Procedure for analysis of samples by the private persons.** (1) If any person desires that a sample of feed stuff or compound feed purchased by him, may be analyzed by the Government in any of its approved laboratories, he may make an application to the Inspector in whose jurisdiction such person resides or carries on business and shall pay such fee for chemical analysis and biological examinations as the Government may, from time to time, determine.

10. **Precautions in taking samples.** The Inspector shall observe the following precautions at the time of taking samples of feed stuff or compound feed:

- (a) he shall take samples at a place not exposed to damp air, dust or soil;
- (b) the instrument to be used for sampling shall be clean and dry;

- (c) the capacity of the container to be used for filling samples shall not be more than 0.5 kg;
- (d) the container of sample shall be sealed, air lightened and marked in the presence of the complainant or representative of feed mill and shall indicate;

- (i) the date of taking sample;
- (ii) date of manufacturing; and
- (iii) any other relevant particulars.
- (e) he shall take samples in the ratio given below:

<u>Number of bags</u>	<u>Number of samples</u>
2 to 8	2
9 to 27	3
28 to 64	4
65 to 125	5
126 to 216	6
217 to 343	7
344 to 512	8
513 to 729	9
730 to 1000	10
1001 To 1331 and above.	11

- (f) he shall prepare four different sets of samples, the weight of each sample shall not exceed 0.5 kg and shall be taken from the top, middle and bottom of each bag of feed stuff or compound feed and the sample so taken shall be thoroughly mixed before its submission for analysis.

11. Standards for approval of analytical laboratories.-The Government may approve analytical laboratories in public sector under section 10 of the Act if a laboratory has the following necessities and services:

- (a) a distinct building and infrastructure;
- (b) has employed qualified animal nutritionist or chemist holding at least bachelor degree in the discipline;
- (c) has the requisite support staff;

(d) has facility for proximate analysis including percentage of moisture, crude protein, crude fat, crude fiber and total ash and quantitative determination of aflatoxin; and

(e) has such other facilities as the Government may prescribe.

12. Preparation of result.-(1) The in-charge of the approved laboratory shall prepare the result of the analysis carried out by him in the form prescribed in Schedule XIII.

(2) In case the analysis is carried out on the application of a private person, a copy of the result of the analysis shall be supplied to him.

13. Representation and appeal.- (1) A person aggrieved by an order refusing to grant an objection certificate or a licence under the rules may, within fifteen days from the communication of such order, prefer a representation to the Director General who shall decide the representation within thirty days.

(2) Any person aggrieved by an order passed by the Director General under sub-rule (1) may, within fifteen days from the communication of the order, prefer an appeal to the Secretary who shall decide the appeal within sixty days.

SCHEDULE-I

(Under Section-4 of the Act)

APPLICATION FORM FOR THE GRANT OF LICENSE FOR ANIMALS FEED STUFF UNDER THE PUNJAB ANIMALS FEED STUFF AND COMPOUND FEED ACT, 2016

PART - A

- 1- Name of Firm/ Company _____
- 2- Month/Year of Establishment _____
- 3- Trade Mark, if any _____
- 4- Mailing Address _____
- 5- Telephone Number _____
Office _____
Mill _____
- 6- NTN Number _____
- 7- E-mail/ Website _____
- 8- Name of the Owner & Nationality _____

9. Mailing Address of the Owner _____

10. Telephone No. of the Owner _____

Office
Mobile

11. Facilities Established _____

(a) No of Godowns /
Warehouses/ Silos etc (attach details) _____

(b) Storage Capacity
(attach details) _____

12. Any other relevant information _____

Date: _____

Signature of the Applicant
Title of the Firm, Address

(PART - B)

A F F I D A V I T

I, _____ S/O,W/O,D/O

of M/S _____

do hereby solemnly

declare that the particulars stated for the grant of license to manufacture, store, supply, transport for sale and marketing of **Animals Feed Stuff** are correct to the best of my knowledge and belief. I, _____ do hereby solemnly affirm and declare that I fully understand and accept the conditions contained in the Punjab Animals Feed Stuff and Compound Feed Act 2016 and undertake to manufacture, store, supply, transport for sale and market **Animals Feed Stuff** strictly in accordance with the said conditions. I also undertake that I have paid the due fee for license in the designated account of the government exchequer and original receipt of the bank bearing No. _____ is enclosed herewith.

Signature: _____

Name: _____

Address: _____

Phone No: _____

Date: _____

Witnesses duly attested by Notary Public

Address: _____

1 _____

2 _____

SCHEDULE-II (Under Section-4 of the Act)**GOVERNMENT OF THE PUNJAB
LIVESTOCK & DAIRY DEVELOPMENT DEPARTMENT**

Seal

License Registration No. _____

It is to certify that M/S _____ has
proprietor of _____

duly been registered and authorized to manufacture, store, supply, transport for sale and marketing of *Feed Stuff* as per following description for having fulfilled the requisite conditions (Nutrients specifications of Feed Stuff as mentioned on back) and qualifications as required under the provision of Section 4 of the Punjab Animals Feed Stuff and Compound Feed Act, 2016.

- Vegetable Protein Sources**
1. Cotton Seed Meal
 2. Cotton Seed Cake
(KhaiBanola)
 3. Cotton Seed
 4. Rape Seed or Canola Meal
 5. Rape Seed or Canola
Cake

14. Maize or Corn Gluten Meal
15. Palm-kernel Cake
16. Rice Polishings
17. Rice Protein Meal
18. Wheat Bran
19. Rice Bran Meal
20. Matri

6. Sunflower Meal
 7. Sunflower Cake
 8. Soybean Meal
 9. Sesame cake (til cake)
 10. Sesame Meal
 11. Linseed Cake
 12. Maize or Corn Oil Cake.
 13. Maize or Corn Gluten Feed

21. Guar Meal
 22. Pulses Meal
 23. Naan or Roti Tukra
 24. Confectionaries Waste or byproducts.
 25. Wheat Middling

This license is valid upto _____ (Permanent/Provisional)
 Issued at _____

LICENSING AUTHORITY/
 AUTHORIZED OFFICER

TERMS AND CONDITIONS

No product of the company shall be manufactured, stored, supplied and transported for sale and marketing in the province of the Punjab except fulfilling the followings:

- No feedstuff and compound feed other than fresh fodder shall be sold unless it is packed, branded and labeled in such manner as prescribed.
- The manufacturer of any feed stuff and compound feed shall ensure that a label containing the following particulars is displayed on the feed bag or packing.
 - The name under which the article is sold.
 - Complete address of the manufacturer.
 - Date of manufacture or packing.
 - Date of expiry
 - Nutritive composition of the compound feed or feed stuff including its moisture-content.
 - Declaration of Aflatoxin levels.
- The net weight of the bag should be 20/40 kg in case of feed stuff, Animal compound feed and 50 Kg for poultry feed.
- The net weight of the ball in case of silage should be 60 kg/350 kg/one ton and 18-20 kg/500 kg/one ton in case of hay.
- This license should be displayed on sale points/shops/Mill etc.
- Invoice of the product/packing must contain registration number.
- The Company should share district wise list of its "Authorized Agent" to ADL and record of which will be maintained by concerned DDL at Tehsil level.
- The license issued under this Act shall be renewed annually under Section V on payment of prescribed fee under the rules.

NUTRIENTS LEVELS OF VEGETABLE PROTEIN SOURCES

Ingredients/ Feedstuffs	Moisture % (Max.)	Crude Protein % (Min.)	Crude Fat % (Min.)	Crude Fiber % (Max.)	Total Ash % (Max.)	Aflatoxin B ₁ (ppb) (Max.)
Cotton Seed Meal	10	35	1	13	6	200

Cotton Seed Cake (Khalbanola)	10	21	8	24	6	200
Cotton seed	10	19	15	25	6	200
Rape Seed or canola Meal	10	35	1	13	7	20
Rape Seed or Canola Cake	10	32	7.5	12	6.5	20
Sunflower Meal	10	22	1	24	8	200
Sunflower Cake	10	22	7	25	7.5	150
Soybean Meal	12	42	1	8	7	20
Sesame Meal	10	35	1	8	12	20
Sesame Cake (Til Cake)	10	35	8	9	5	20
Palm-Kernel Cake	10	16	8.5	15	8	20
Linseed Cake	10	25	5	10	7	50
Maize or Corn Oil Cake	10	16	7	14	4	100
Maize or Corn Gluten Feed	10	20	1	9	8	100
Maize or Corn Gluten Meal	10	52	1	1	3	100
Rice Polishing	12	10	13	12	10	50
Rice Protein Meal	10	30	2	2.5	3.5	20
Wheat Bran	12	12	4	11	7.5	20
Rice Bran Meal	12	12	0.2	14	12	50
Matri	10	22	1.8	8	3.5	20
Guar Meal	10	38	4.5	12	7	50
Pulses Meal	10	18	2.5	20	8	50
Naan or Roti Tukra	12	--	--	--	--	200
Confectionaries	12	--	--	--	--	200
Waste or by products						
Wheat Middling	10	14	3.5	10	6	20

SCHEDULE-II

(Under Section-4 of the Act)



GOVERNMENT OF THE PUNJAB
LIVESTOCK & DAIRY DEVELOPMENT DEPARTMENT

Seal

License Registration No. _____

It is to certify that M/S _____ has proprietor of _____ has duly been registered and authorized to manufacture, store, supply, transport for sale and marketing of **Feed Stuff** as per following description for having fulfilled the requisite conditions (Nutrients specifications of Feed Stuff as mentioned on back) and qualifications as required under the provision of Section 4 of the Punjab Animals Feed Stuff and Compound Feed Act, 2016.

Cereals or Coarse Grains and their Products	
1. Maize or Corn	6. Wheat
2. Maize or Corn Dalia	7. Wheat Dalia
3. Broken Rice or Toota	8. Barley
4. Sorghum or Milo	9. Millet
5. Nakoo	

This license is valid upto _____ (Permanent/Provisional)
Issued at _____

LICENSING AUTHORITY/
AUTHORIZED OFFICER

TERMS AND CONDITIONS

No product of the company shall be manufactured, stored, supplied and transported for sale and marketing in the province of the Punjab except fulfilling the followings:

- No feed stuff and compound feed other than fresh fodder shall be sold unless it is packed, branded and labeled in such manner as prescribed.
- The manufacturer of any feed stuff and compound feed shall ensure that a label containing the following particulars is displayed on the feed bag or packing.
 - The name under which the article is sold.
 - Complete address of the manufacturer.
 - Date of manufacture or packing.
 - Date of expiry
 - Nutritive composition of the compound feed or feed stuff including its moisture-content.
 - Declaration of Aflatoxin levels.
- The net weight of the bag should be 20/40 kg in case of feed stuff, Animal compound feed and 50 Kg for poultry feed.

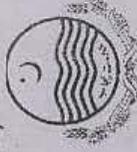
4. The net weight of the bail in case of silage should be 60 kg/350 kg/one ton and 18-20 kg/500 kg/one ton in case of hay.
5. This license should be displayed on sale points/shops/Mill etc.
6. Invoice of the product/packing must contain registration number.
7. The Company should share district wise list of its "Authorized Agent" to ADL and record of which will be maintained by concerned DDL at Tehsil level.
8. The license issued under this Act shall be renewed annually under Section V on payment of prescribed fee under the rules.

NUTRIENTS LEVELS OF CEREALS OR COARSE GRAINS AND ITS PRODUCTS

Ingredients/ Feedstuffs	Moisture % (Max.)	Crude Protein % (Min.)	Crude Fat % (Min.)	Crude Fiber % (Max.)	Total Ash % (Max.)	Aflatoxin B ₁ (PPb) (Max.)
Maize or Corn	13	8	3	4	2.5	50
Maize or Corn Dalia	13	8	3	4	2.5	50
Broken Rice or Toota	12.5	7	1	4	2	20
Sorghum or Mio	12	9	2	4	2.7	20
Nakoo	12.5	7	1	4	2	20
Wheat	12.5	10	1	5	2.5	20
Wheat Dalia	12.5	10	1	5	2.5	20
Barley	12.5	8	2	10	3.5	20
Millet	12.5	8	3	3	3.5	20

SCHEDULE-II

(Under Section-4 of the Act)



**GOVERNMENT OF THE PUNJAB
LIVESTOCK & DAIRY DEVELOPMENT DEPARTMENT**

Seal

License Registration No. _____

It is to certify that M/S _____

proprietor of _____

has _____

duly been registered and authorized to manufacture, store, supply, transport for sale and marketing of **Feed Stuff** as per following description for having fulfilled the requisite conditions (Nutrients specifications of Feed Stuff as mentioned on back) and qualifications as required under the provision of Section 4 of the Punjab Animals Feed Stuff and Compound Feed Act, 2016.

Animal Protein Sources	
1. Fish Meal	4. Feather Meal or Poultry By-product Meal
2. Blood Meal	5. Meat and Bone Scraps or By-products
3. Meat Meal	

This license is valid up to _____ (Permanent/Provisional)
 Issued at _____

LICENSING AUTHORITY/
 AUTHORIZED OFFICER

TERMS AND CONDITIONS

No product of the company shall be manufactured, stored, supplied and transported for sale and marketing in the province of the Punjab except fulfilling the followings:

- No feed stuff and compound feed other than fresh fodder shall be sold unless it is packed, branded and labeled in such manner as prescribed.
- The manufacturer of any feed stuff and compound feed shall ensure that a label containing the following particulars is displayed on the feed bag or packing.
 - The name under which the article is sold.
 - Complete address of the manufacturer.
 - Date of manufacture or packing.
 - Date of expiry
 - Nutritive composition of the compound feed or feed stuff including its moisture-content.
 - Declaration of Aflatoxin levels.
- The net weight of the bag should be 20/40 kg in case of feed stuff, Animal compound feed and 50 Kg for poultry feed.
- The net weight of the bail in case of silage should be 60 kg/350 kg/one ton and 18-20 kg/500 kg/one ton in case of hay.
- This license should be displayed on sale points/shops/Mill etc.
- Invoice of the product/packing must contain registration number.

7. The Company should share district wise list of its "Authorized Agent" to ADI and record of which will be maintained by concerned DDL at Tehsil level.
8. The license issued under this Act shall be renewed annually under Section V on payment of prescribed fee under the rules.

NUTRIENTS LEVELS OF ANIMAL PROTEIN SOURCES

Ingredients/ Feedstuffs	Moisture % (Max.)	Crude Protein % (Min.)	Crude Fat % (Min.)	Crude Fiber % (Max.)	Total Ash % (Max.)
Fish Meal	10	44	5	1.5	26
Blood Meal	10	60	15	3	6.2
Meat Meal	6	41	7	3.5	22
Feather Meal or Poultry by-product Meal	10	45	10	1	8
Meat and Bone Scraps or By- Products	7	35	5	3	25

SCHEDULE-II

(Under Section-4 of the Act)



**GOVERNMENT OF THE PUNJAB
LIVESTOCK & DAIRY DEVELOPMENT DEPARTMENT**

Seal

License Registration No. _____

It is to certify that M/S _____ has
 proprietor of _____

duly been registered and authorized to manufacture, store, supply, transport for sale and marketing of **Feed Stuff** as per following description for having fulfilled the requisite conditions (Nutrients specifications of Feed Stuff as mentioned on back) and qualifications as required under the provision of Section 4 of the Punjab Animals Feed Stuff and Compound Feed Act, 2016.

Industrial and Agricultural Products and By Products	
1. Molasses	5. Mono Calcium Phosphate
2. Vegetable Oil	6. Bone Meal
3. Animal Fats	7. Bone Ash
4. Di-calcium Phosphate	

This license is valid upto _____ (Permanent/Provisional)
 Issued at _____

LICENSING AUTHORITY/
 AUTHORIZED OFFICER

TERMS AND CONDITIONS

No product of the company shall be manufactured, stored, supplied and transported for sale and marketing in the province of the Punjab except fulfilling the followings:

- No feed stuff and compound feed other than fresh fodder shall be sold unless it is packed, branded and labeled in such manner as prescribed.
- The manufacturer of any feed stuff and compound feed shall ensure that a label containing the following particulars is displayed on the feed bag or packing.
 - The name under which the article is sold.
 - Complete address of the manufacturer.
 - Date of manufacture or packing.
 - Date of expiry
 - Nutritive composition of the compound feed or feed stuff including its moisture-content.
 - Declaration of Aflatoxin levels.
- The net weight of the bag should be 20/40 kg in case of feed stuff, compound feed.
- The net weight of the ball in case of silage should be 60 kg/350 kg/one ton and 18-20 kg/500 kg/one ton in case of hay.
- This license should be displayed on sale points/shops/Mill etc.

6. Invoice of the product/packing must contain registration number.
7. The Company should share district wise list of its "Authorized Agent" to ADL and record of which will be maintained by concerned DDL at Tehsil level.
8. The license issued under this Act shall be renewed annually under Section V on payment of prescribed fee under the rules.

NUTRIENTS LEVELS OF INDUSTRIAL AND AGRICULTURAL PRODUCTS AND BY PRODUCTS

Ingredients/ Feedstuffs	Moisture% (Max.)	Crude Protein % (Min.)	Crude Fat % (Min.)	Crude Fiber % (Max.)	Total Ash % (Max.)
Molasses	26	1	99.9	-	12
Vegetable Oil	0.1	0	FFA = Max 3% Peroxide Value = Max 10 meq/kg	-	-
Animal Fats	0.1	0	99.9 FFA = Max 3% Peroxide Value = Max 10 meq/kg	-	-

NUTRIENTS LEVELS OF MINERALS SOURCES

Ingredients/ Feedstuffs	Calcium % (Min.)	Phosphorus (Available) % (Min.)	Total Ash % (Max.)
Di-Calcium Phosphate	22	18	90
Mono-Calcium Phosphate	24	20	90
Bone Meal	18	7	60
Bone Ash	30	15	99

SCHEDULE-II

(Under Section-4 of the Act)



GOVERNMENT OF THE PUNJAB
LIVESTOCK & DAIRY DEVELOPMENT DEPARTMENT

Seal

License Registration No. _____

It is to certify that M/S _____ has proprietor of _____ has duly been registered and authorized to manufacture, store, supply, transport for sale and marketing of **Feed Stuff** as per following description for having fulfilled the requisite conditions (Nutrients specifications of Feed Stuff as mentioned on back) and qualifications as required under the provision of Section 4 of the Punjab Animals Feed Stuff and Compound Feed Act, 2016.

Feed Stuff

1. Silage
2. Hay

This license is valid up to _____ (Permanent/Provisional)
Issued at _____

LICENSING AUTHORITY/
AUTHORIZED OFFICER

TERMS AND CONDITIONS

No product of the company shall be manufactured, stored, supplied and transported for sale and marketing in the province of the Punjab except fulfilling the followings:

1. No feed stuff and compound feed other than fresh fodder shall be sold unless it is packed, branded and labeled in such manner as prescribed.
2. The manufacturer of any feed stuff and compound feed shall ensure that a label containing the following particulars is displayed on the feed bag or packing.
 - (i) The name under which the article is sold.
 - (ii) Complete address of the manufacturer.
 - (iii) Date of manufacture or packing.
 - (iv) Date of expiry

- (v) Nutritive composition of the compound feed or feed stuff including its moisture-content
- (vi) Declaration of Aflatoxin levels.
3. The net weight of the bag should be 20/40 kg in case of feed stuff, compound feed.
 4. The net weight of the ball in case of silage should be 60 kg/350 kg/one ton and 18-20 kg/500 kg/one ton in case of hay.
 5. This license should be displayed on sale points/shops/Mill etc.
 6. Invoice of the product/packing must contain registration number.
 7. The Company should share distinct wise list of its "Authorized Agent" to ADL and record of which will be maintained by concerned DDL at Tehsil level.
 8. The license issued under this Act shall be renewed annually under Section V on payment of prescribed fee under the rules.

Parameters of silage

While preparing silage from a crop the following parameters should be considered.

Milk line in grain	= 1/2
Dry matter in plant	= 28-38%
Moisture contents in plants	= 62-72%
Crude protein	= not less than 6%
pH	= not more than 4.3
ADF (Acid Detergent Fiber)	= not more than 30%
NDF (Neutral Detergent Fiber)	= not more than 50%
Lactic Acid	= 3.5-4.5 %
Soluble carbohydrates	= 3.8-5%
Fat	= 3-5%
Ash/ Total Minerals	=16-20%
Ether Extract	=5%
Starch	= not less than 20%
Physical Appearance (colour)	= Light green to brownish green
Texture/particle size	=2-2.5 cm
Aroma	= pleasant & vinegar smell
Bale size	= 60 kg, 350 kg& one ton.
It should be clearly indicated	= Date of production, Name of the crop, name of the firm, name of the additives if added should be labeled.
Shelf life	= one year
Fodder Crops suitable for silage	= Corn, Sadabahar, Sorghum, Bajra, Molt grass & Oats.

Parameters for manufacturing units, production, packing, transportation and Storage of Silage

For these parameters followings are the basic requirements.
 Power (Tractors), combine harvester/ Forage harvester cum Chopper, Hydraulic dumper, Bunkers / Bailers, Wrapper, manpower, UV sheet (20µ), jute thread for small bails and inner net for large bails, well drained ground with four wall for storage, land & fork lifter etc.

PARAMETERS OF HAY

While preparing hay from a crop the following parameters should be considered.

- Crop should be harvested
 = at panicle, head initiation, and pod formation stages.
- Dry matter in plant
 = 85-88%
- Moisture contents in plants
 = 12-15%
- Crude protein
 = depending upon crop or material
- ADF (Acid Detergent Fiber)
 = 31-45 %
- NDF (Neutral Detergent Fiber)
 = 40-65%
- Ash/ Total Minerals
 = 8-11%
- Physical Appearance (colour)
 = Light green or greenish
- Cutting height of the crops
 = 3-4 inches above ground.
- Fodder Crops suitable for hay
 = Lucerne, Berseem, Ryegrass, Oats, cowpeas,
 Rhodes grass, Gour & other grasses meant for hay
- Bale Size
 = 18-20 kg, 500 kg & one ton
- Shape of hay bale
 = Rectangular/square or round

SCHEDULE-III

(Under Section-4 of the Act)

APPLICATION FORM FOR THE GRANT OF NOC TO ESTABLISH NEW FEED MILL UNDER THE PUNJAB ANIMALS FEED STUFF AND COMPOUND FEED ACT 2016

PART - A

- 1- Name of the Owner with CNIC # _____
- 2- Telephone No. of the Owner
 Office _____
 Mobile _____
- 3- NTN Number _____
- 4- Name/ address of Compound Feed Mill _____
- 5- Type of Compound Feed Mill (Please tick)
 - Animals Compound Feed _____
 - Poultry Feed _____
- 6- Telephone Number of Compound Feed Mill
 Office _____
 Mill Site _____

Sr. #	Parameters/ Conditions	Remarks
1	Copy of land ownership/ lease/rental agreement	
2	Permission from concerned TMA/DCCO/ Municipal Authority/ Environment Protection Department etc, wherever required	
3	Detailed building lay out plan	
4	Capacity to manufacture compound feed (metric ton per month)	
4	Detail of Machinery/ equipment to be installed	

- | | | |
|---|---|--|
| 5 | Detail of Laboratory facilities | |
| 6 | Detail of Experimental facilities for biological trials | |
| 7 | Detail of graduate technical staff | |

7- Any other relevant information

Date: _____

Signature of the Applicant
Title of the Firm, Address

(PART - B)

AFFIDAVIT

I, _____ S/O, W/O, D/O _____ do hereby solemnly of M/S _____ declare that the particulars stated for the grant of NOC to establish new feed mill to manufacture, store, supply, transport for sale and marketing of Animal Compound Feed are correct to the best of my knowledge and belief. I, _____ do hereby solemnly affirm and declare that I fully understand and accept the conditions contained in the Punjab Animals Feed Stuff and Compound Feed Act 2016 and undertake to establish and construct new animal compound feed mill strictly in accordance with the said conditions. I also undertake that I have paid the due fee for NOC in the designated account of the government exchequer and original receipt of the bank bearing No. _____ is enclosed herewith.

Signature: _____

Name: _____

Address: _____

Phone No: _____

Date: _____

Witnesses duly attested by Notary Public

Address

1. _____
 2. _____

SCHEDULE-IV

(Under Section-4 of the Act)

APPLICATION FORM FOR THE GRANT OF NOC TO ESTABLISH NEW FEED MILL UNDER THE PUNJAB ANIMALS FEED STUFF AND COMPOUND FEED ACT 2016

- 1- Name of the Owner with CNIC # _____
 3- Telephone No. of the Owner.
 - Office _____
 - Mobile _____
 3- NTN Number: _____
 4- Name/ address of Compound Feed Mill _____
 5- Type of Compound Feed Mill (Please tick)
 - Animals Compound Feed _____
 - Poultry Feed _____
 6- Telephone Number of Compound Feed Mill _____
 - Office _____
 - Mill Site _____

Sr. #	Parameters/ Conditions	Remarks
1	Cozy of land ownership/ lease/rental agreement	
2	Permission from concerned TMA/DCO/ Municipal Authority/ Environment Protection Department etc, wherever required	
3	Detailed building lay out plan	
4	Capacity to manufacture compound feed (metric ton per month)	
4	Detail of Machinery/ equipment to be installed	
5	Detail of Laboratory facilities	
6	Detail of Experimental facilities for biological trials	

7 | Detail of graduate technical staff

8. Any other relevant information

Date.

Signature of the Applicant
Title of the Firm, Address

SCHEDULE-V

(Under Section-4 of the Act)



GOVERNMENT OF THE PUNJAB
LIVESTOCK & DAIRY DEVELOPMENT DEPARTMENT
POULTRY RESEARCH INSTITUTE, PUNJAB, RAWALPINDI

NOC No. _____

It is to certify that M/S _____

has been duly authorized to establish new feed mill to manufacture, store, supply, transport for sale and marketing of Animal Compound Feed on conditions as required under the provision of Section 4 of the Punjab Animals Feed Stuff and Compound Feed Act 2016.

This NOC is valid upto _____ date of issue.

Issued at _____

FEED INSPECTION OFFICER/
LICENSING AUTHORITY/
AUTHORIZED OFFICER

SCHEDULE-VI

(Under Section-4 of the Act)

APPLICATION FORM FOR THE GRANT OF LICENSE FOR COMPOUND FEED
UNDER THE PUNJAB ANIMALS FEED STUFF AND COMPOUND FEED ACT 2016

PART - A

- 1- Name of Firm/ Company of Compound Feed Mill _____
- 2- Address of Compound Feed Mill _____
- 3- Type of Compound Feed Mill (Please tick)
 - Animals Compound Feed _____
 - Poultry Feed _____
- 4- Month/Year of Establishment _____
- 5- Trade Mark, if any _____
- 6- Telephone Number
 - Office _____
 - Mill _____
- 7- NTN Number _____
- 8- E-mail/ Website _____
- 9- Facilities Established.
 - (a) Building constructed give details (attach details) _____
 - (b) Machinery/Equipment (attach details) _____
 - (c) Laboratory Facilities for Chemical Analysis (Attach details) _____
 - (d) Experimental facilities for biological trials (Attach details) _____
 - (e) Any other facility establishment _____

1. Calf Starter	6. Fattening Feed
2. Heifer Feed	7. Breeding Feed
3. Dairy Feed Low Producer	8. Sheep or Goat Feed
4. Dairy Feed Medium Producer	9. TMR
5. Dairy Feed High Producer	

This license is valid up to _____ (Permanent/Provisional)
 Issued at _____

LICENSING AUTHORITY/
 AUTHORIZED OFFICER

TERMS AND CONDITIONS

No product of the company shall be manufactured, stored, supplied and transported for sale and marketing in the province of the Punjab except fulfilling the followings:

1. No feed stuff and compound feed other than fresh fodder shall be sold unless it is packed, branded and labeled in such manner as prescribed.
2. The manufacturer of any feed stuff and compound feed shall ensure that a label containing the following particulars is displayed on the feed bag or packing.

The name under which the article is sold.

- (i) Complete address of the manufacturer.
 - (ii) Date of manufacture or packing.
 - (iii) Date of expiry.
 - (iv) Nutritive composition of the compound feed or feed stuff including its moisture-content.
 - (v) Declaration of Aflatoxin levels.
3. The net weight of the bag should be 20/40 kg in case of feed stuff, compound feed.
 4. The net weight of the bail in case of silage should be 60 kg/350 kg/one ton and 18-20 kg/500 kg/one ton in case of hay.
 5. This license should be displayed on sale points/shops/Mill etc.
 6. Invoice of the product/packing must contain registration number.
 7. The Company should share district wise list of its "Authorized Agent" to ADL and record of which will be maintained by concerned DDL usually under Section V on payment of prescribed fee under the rules, at Tehsil level.
 8. The license issued under this Act shall be renewed ann

THE NUTRIENTS SPECIFICATIONS OF COMPOUND FEED FOR LIVESTOCK

Srl#	Type of Feed	DM% (Max.)	Crude Protein % (Min)	Total Ash % (Max.)
1	Calf Starter	88	18	10
2	Heifer Feed	88	14	12
3	Dairy Feed Low producer (less than 10 litre)	88	14	12
4	Dairy Feed medium producer	88	16	12

	(less than 20 litre) Dairy Feed High producer (more than 20 litre)	88	18	12
5				
6	Fattening Feed	88	14	12
7	Breeding Feed	88	16	10
8	Sheep or Goat Feed	88	15	10

PARAMETERS OF TMR USED FOR IN MILK ANIMALS

Parameters (Dry Matters)	Stage of lactation (early first 2 month)	Stage of lactation (mid from 3-6 month)	Stage of lactation (late above 6 month)
Crude protein %	17 to 18	16 to 17	15 to 16
NDF %	28 to 32	33 to 35	36 to 38
Dry matter %	70-80	70-80	70-80
Ash/ Minerals %	10-12	10-12	10-12
TDN %	65-70	60-65	60-65

TMR FOR DRY ANIMALS

Parameters (Dry Matters)	Average range
Crude protein %	12-14.5
NDF %	20-30
Dry matter %	70-80
Ash/ Minerals %	10-12
TDN %	60-65

TMR FOR HEIFERS

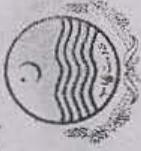
Parameters (Dry Matters)	0 to 6 Month.	7 to 11 Month.	12 to 24 Month.
Crude protein %	16	13	12
NDF %	<30	<30	<30
TDN %	69	66	63
Dry matter %	70-80	70-80	70-80
Ash/Minerals %	10-12	10-12	10-12

TMR FOR FATTENING ANIMALS

Parameters (Dry Matters)	Average range
Crude protein %	13-15
NDF %	<30
TDN %	60-70
Dry matter %	70-80
Ash/Minerals %	10-12

SCHEDULE-VII

(Under Section-4 of the Act)



**GOVERNMENT OF THE PUNJAB
LIVESTOCK & DAIRY DEVELOPMENT DEPARTMENT**

Seal

License Registration No. _____

It is to certify that M/S _____ proprietor of _____ has

duly been registered and authorized to manufacture, store, supply, transport for sale and marketing of *Poultry Feeds* as per following description for having fulfilled the requisite conditions (Nutrients specifications of compound feed as mentioned on back) and qualifications as required under the provision of Section 4 of the Punjab Animals Feed Stuff and Compound Feed Act, 2016.

Name of Compound Feed	
Chick Starter	Layer Breeder Starter
Grower / Prelayer	Layer Breeder Grower
Layer Feed	Layer Breeder Layer
Broiler Starter	GP Breeder Starter
Broiler Finisher	GP Breeder Grower
Broiler Breeder Starter	GP Breeder Layer
Broiler Breeder Grower	Broiler Breeder Male
Broiler Breeder Prelayer	Layer Breeder Male
Broiler Breeder Layer	GP Breeder Male
	Quails

This license is valid up to _____ (Permanent/Provisional)
Issued at _____

**LICENSING AUTHORITY/
AUTHORIZED OFFICER**

TERMS AND CONDITIONS

No product of the company shall be manufactured, stored, supplied and transported for sale and marketing in the province of the Punjab except fulfilling the followings:

9. No feed stuff and compound feed other than fresh fodder shall be sold unless it is packed, branded and labeled in such manner as prescribed.
10. The manufacturer of any feed stuff and compound feed shall ensure that a label containing the following particulars is displayed on the feed bag or packing.
 - (vi) The name under which the article is sold.
 - (vii) Complete address of the manufacturer.
 - (viii) Date of manufacture or packing.
 - (ix) Date of expiry
 - (x) Nutritive composition of the compound feed or feed stuff including its moisture-content.
 - (xi) Declaration of Aflatoxin levels.
11. The net weight of the bag should be 20/40 kg in case of feed stuff, compound feed.
12. The net weight of the bail in case of silage should be 60 kg/350 kg/one ton and 18-20 kg/500 kg/one ton in case of hay.
13. This license should be displayed on sale points/shops/Mill etc.
14. Invoice of the product/packing must contain registration number.
15. The Company should share distinct wise list of its "Authorized Agent" to ADL and record of which will be maintained by concerned DDL at Tehsil level.

The license issued under this Act shall be renewed annually under Section V on payment of prescribed fee under the rules

THE NUTRIENTS SPECIFICATIONS OF COMPOUND FEED FOR POULTRY

Class of Poultry	Moisture% (Max.)	Crude Protein %	Crude Fat % (Min.)	Crude Fiber %	Total Ash % (Max.)	ME Kcal / Kg	Aflatoxin B ₁ (PPb) (Max.)
Chick Starter	12	17-20	2	3.0-5.5	9	2600-2800	50
Grower / Prelayer	12	14-17	2	3.0-7.0	9	2600-2800	50
Layer Feed	12	15-17	2	3.0-5.5	13	2600-2800	50
Broiler Starter	12	18-22	2	3.0-6.0	9	2700-2900	50
Broiler Finisher	12	17-20	2	3.0-6.0	9	2700-3000	50
Broiler Breeder Starter	12	17-20	2	3.0-6.0	9	2700-2900	50
Broiler Breeder Grower	12	14-16	2	3.0-7.0	9	2700-2900	50
Broiler Breeder Prelayer	12	15-17	2	3.0-6.0	10	2700-2900	50
Broiler Breeder Layer	12	15-17	2	3.0-6.0	13	2700-2900	50

Layer Starter	Breeder	12	17-20	2	3.0-6.0	9	2700-2900	50
Layer Grower	Breeder	12	15-17	2	3.0-6.0	9	2700-3000	50
Layer Layer	Breeder	12	14-16	2	3.0-6.0	13	2700-3000	50
Layer GP	Breeder	12	17-19	2	3.0-6.0	9	2700-2900	50
Layer Starter	Breeder	12	14-16	2	3.0-7.0	9	2700-3000	50
Layer GP	Breeder	12	15-17	2	3.0-6.0	13	2700-2900	50
Layer Broiler	Breeder	12	13-16	2	3.0-7.0	9	2700-2900	50
Layer Male	Breeder	12	13-16	2	3.0-7.0	9	2700-2900	50
Layer Layer Male	Breeder	12	13-16	2	3.0-7.0	9	2700-2900	50
GP Breeder Male		12	13-16	2	3.0-7.0	9	2700-2900	50
Quails		12	20-26	2	3.0-6.0	9	2700-3000	50

SCHEDULE-VIII

(Under Section-7 of the Act)

STANDARDS/NUTRIENTS SPECIFICATIONS OF DIFFERENT ANIMALS FEED STUFF

A)-CEREALS / COARSE GRAINS

Ingredients/ Feedstuffs	Moisture % (Max.)	Crude Protein % (Min.)	Crude Fat % (Min.)	Crude Fiber % (Max.)	Total Ash % (Max.)	Aflatoxin B ₁ (PPB) (Max.)
Maize or Corn	13	8	3	4	2.5	50
Maize or Dalia Corn	13	8	3	4	2.5	50
Broken Rice or Toota	12.5	7	1	4	2	20
Sorghum or Mio	12	9	2	4	2.7	20
Nakoo	12.5	7	1	4	2	20
Wheat	12.5	10	1	5	2.5	20
Wheat Dalia	12.5	10	1	5	2.5	20
Barley	12.5	8	2	10	3.5	20

Millet	12.5	8	3	3	3.5	20
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B)-VEGETABLE PROTEIN SOURCES

Ingredients/ Feedstuffs	Moisture % (Max.)	Crude Protein % (Min.)	Crude Fat % (Min.)	Crude Fiber % (Max.)	Total Ash % (Max.)	Aflatoxin B ₁ (ppb) (Max.)
Cotton Seed Meal	10	35	1	13	6	200
Cotton Seed Cake (Khalbanola)	10	21	8	24	6	200
Cotton seed	10	19	15	25	6	200
Rape Seed or canola Meal	10	35	1	13	7	20
Rape Seed or Canola Cake	10	32	7.5	12	6.5	20
Sunflower Meal	10	22	1	24	8	200
Sunflower Cake	10	22	7	25	7.5	150
Soybean Meal	12	42	1	8	7	20
Sesame Meal	10	35	1	8	12	20
Sesame Cake (Til Cake)	10	35	8	9	5	20
Palm-Kernel Cake	10	16	8.5	15	8	20
Linseed Cake	10	25	5	10	7	50
Maize or Corn Oil Cake	10	16	7	14	4	100
Maize or Corn Gluten Feed	10	20	1	9	8	100
Maize or Corn Gluten Meal	10	52	1	1	3	100
Rice Polishing	12	10	13	12	10	50
Rice Protein Meal	10	30	2	2.5	3.5	20
Wheat Bran	12	12	4	11	7.5	20
Rice Bran Meal	12	12	0.2	14	12	50
Matri	10	22	1.8	8	3.5	20
Guar Meal	10	38	4.5	12	7	50
Pulses Meal	10	18	2.5	20	8	50
Naan or Roti Tukra	12	--	--	--	--	200
Confectionaries	12	--	--	--	--	200
Waste or by products	10	14	3.5	10	6	20

C)-ANIMAL PROTEIN SOURCES

Ingredients/ Feedstuffs	Moisture % (Max.)	Crude Protein % (Min.)	Crude Fat % (Min.)	Crude Fiber % (Max.)	Total Ash % (Max.)
Fish Meal	10	44	5	1.5	26
Blood Meal	10	60	15	3	6.2
Meat Meal	6	41	7	3.5	22
Feather Meal or Poultry by-product Meal	10	45	10	1	8
Meat and Bone Scraps or By- Products	7	35	5	3	25

D)-INDUSTRIAL / AGRICULTURAL PRODUCTS & BY PRODUCTS

Ingredients/ Feedstuffs	Moisture% (Max.)	Crude Protein % (Min.)	Crude Fat % (Min.)	Crude Fiber % (Max.)	Total Ash % (Max.)
Molasses	26	1	-	-	12
Vegetable Oil/ Fats	0.1	0	99.9 FFA = Max 3% Peroxide Value = Max 10 meq/kg	-	-

E)-MINERAL SOURCES

Ingredients	Calcium % (Min.)	Phosphorus (Available) % (Min.)	Total Ash % (Max.)
Dicalcium Phosphate	22	18	90
MDCP	24	20	90
Monocalcium Phosphate	15	18	90
Limestone	35	-	90
Marble powder	35	-	90
Bone meal	18	7	60

Bone Ash

34

15

99

F)- Standards for Hay

While preparing hay from a crop the following parameters should be considered.

Crop should be harvested stages.	= at panicle, head initiation, and pod formation
Dry matter in plant	= 85-88%
Moisture contents in plants	= 12-15%
Crude protein	= depending upon crop or material
ADF (Acid Detergent Fiber)	= 31-45%
NDF (Neutral Detergent Fiber)	= 40-65%
Ash/ Total Minerals	= 8-11%
Physical Appearance (colour)	= Light green or greenish
Cutting height of the crops	= 3-4 inches above ground.
Fodder Crops suitable for hay	= Lucerne, Borseem, Ryegrass, Oats, cowpeas, Rhodes grass, Gour & other grasses ment for hay.
Bale Size	= 18-20 kg, 500 kg & one ton
Shape of hay bale	= Rectangular/square or round

G)- Standards for Silage

While preparing silage from a crop the following parameters should be considered.

Milk line in grain	= 1/2
Dry matter in plant	= 28-38%
Moisture contents in plants	= 62-72%
Crude protein	= not less than 6%
pH	= not more than 4.3
ADF (Acid Detergent Fiber)	= not more than 30%
NDF (Neutral Detergent Fiber)	= not more than 50%
Lactic Acid	= 3.5-4.5 %
Soluble carbohydrates	= 3.8-5%
Fat	= 3-5%
Ash/ Total Minerals	= 16-20%
Ether Extract	= 5%
Starch	= not less than 20%
Physical Appearance (colour)	= Light green to brownish green
Texture/particle size	= 2-2.5 cm
Aroma	= pleasant & vinegar smell
Bale size	= 60 kg , 350 kg & one ton.
It should be clearly indicated	= Date of production, Name of the crop, name of the firm, name of the additives if added should be labeled.
Shelf life	= one year
Fodder Crops suitable for silage	= Corn, Sadabahar, Sorghum, Bajra, Mott grass & Oats.

Chick Starter	12	17-20	2	3.0-5.5	9	2600-2800	50
Grower Prelayer	12	14-17	2	3.0-7.0	9	2600-2800	50
Layer Feed	12	15-17	2	3.0-5.5	13	2600-2800	50
Broiler Starter	12	18-22	2	3.0-6.0	9	2700-2900	50
Broiler Finisher	12	17-20	2	3.0-6.0	9	2700-3000	50
Broiler Breeder Starter	12	17-20	2	3.0-6.0	9	2700-2900	50
Broiler Breeder Grower	12	14-16	2	3.0-7.0	9	2700-2900	50
Broiler Breeder Prelayer	12	15-17	2	3.0-6.0	10	2700-2900	50
Broiler Breeder Layer	12	15-17	2	3.0-6.0	13	2700-2900	50
Layer Starter	12	17-20	2	3.0-6.0	9	2700-2900	50
Layer Breeder	12	15-17	2	3.0-6.0	9	2700-3000	50
Layer Breeder Grower	12	14-16	2	3.0-6.0	13	2700-3000	50
Layer GP Starter	12	17-19	2	3.0-6.0	9	2700-2900	50
GP Breeder	12	14-16	2	3.0-7.0	9	2700-3000	50
GP Breeder Layer	12	15-17	2	3.0-6.0	13	2700-2900	50
Broiler Male	12	13-16	2	3.0-7.0	9	2700-2900	50
Layer Male	12	13-16	2	3.0-7.0	9	2700-2900	50
GP Male	12	13-16	2	3.0-7.0	9	2700-2900	50
Quails	12	20-26	2	3.0-6.0	9	2700-3000	50

SCHEDULE XII

(Under Section-12(4) of the Act)

GOVERNMENT OF THE PUNJAB
LIEVESTOCK & DAIRY DEVELOPMENT DEPARTMENT.

Declaration of Seizure.

THE PUNJAB ANIMALS FEED STUFF AND COMPOUND FEED ACT 2016

I _____ S/O, W/O, D/O _____
 employed as _____ in the _____
 Department, hereby declare that I have _____
 day of _____ /200 At _____ seized the
 at this day of _____ of the following description.

- i) Type of Animal Feed Stuff / Compound Feed/Customer Formula Feed (Full description).
- ii) Name of Feed Mill/ Plant to which seized article belonged
- iii) License Number.
- iv) From whom seized (detailed description).

It is hereby declared that the seizer of above mentioned Animal Feed Stuff / Compound Feed/ Customer Formula Feed has been made in the presence of the witnesses, whose particulars and signature are given below. The seized article has been left in the custody or control of _____

Or is stored _____

Signature _____
 Name of the Inspector _____
 Stamp/Seal _____

WITNESSES:

1. _____
2. _____
3. _____

Name & Signature of person
 under whose custody article seized.
 Address: _____
 Date _____

SCHEDULE XIII

(Under Section-16 of the Act)

GOVERNMENT OF THE PUNJAB
LIEVESTOCK & DAIRY DEVELOPMENT DEPARTMENT**RESULT OF ANALYSIS**

1. Name of the Person/Inspector form whom sample of Animal Feed Stuff / -Compound Feed/ Customer Formula Feed received.
2. Reference of Application through which received in laboratory.
3. Date of receipt in Laboratory.
4. Laboratory Number allotted.
5. Analysis fee received vide cash receipt No. & Date.
6. Type of Analysis requested.
7. Analysis Report (As such Basis)
 - a) Proximate Analysis Requested _____
 - b) Any test requested other than proximate analysis. _____

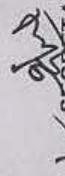
It is certified that the analysis of the sample mentioned in this report is correct and has been carried out according to the laid standards of A.O.A.C.

Signature of Chemist/Officer I/C Laboratory _____

Seal/Stamp. _____

Dated. _____

8. Remarks/Opinion about sample.


SECRETARY
GOVERNMENT OF THE PUNJAB
LIVESTOCK AND DAIRY
DEVELOPMENT DEPARTMENT

THE UNIVERSITY OF CHICAGO

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THE UNIVERSITY OF CHICAGO

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