



ಕರ್ನಾಟಕ ರಾಜ್ಯಪತ್ರ

ಅಧಿಕೃತವಾಗಿ ಪ್ರಕಟಿಸಲಾದುದು
ವಿಶೇಷ ರಾಜ್ಯ ಪತ್ರಿಕೆ

ಭಾಗ - ೪ಎ Part - IVA	ಬೆಂಗಳೂರು, ಮಂಗಳವಾರ, ೩೦, ಡಿಸೆಂಬರ್, ೨೦೨೫ (ಪುಷ್ಯ, ೦೯, ಶಕವರ್ಷ, ೧೯೪೭) BENGALURU, TUESDAY, 30, DECEMBER, 2025 (PUSHYA, 09, SHAKAVARSHA, 1947)	ನಂ. ೮೪೩ No. 843
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GOVERNMENT OF KARNATAKA

No. AHF 183 AID 2021

Karnataka Government Secretariat,
Vikasa Soudha,
Dr. B.R. Ambedkar Veedhi,
Bengaluru, Dated:29.12.2025

NOTIFICATION

The draft of the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules, 2025 which the Government of Karnataka proposes to make in exercise of the powers conferred by section 30 of the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Act, 2025 (Karnataka Act 31 of 2025) is hereby published as required by sub-section (1) of section 30 of the said Act for the information of all the persons likely to be affected thereby and notice is hereby given that the said draft will be taken into consideration after the expiry of fifteen days from the date of its publication in the Official Gazette.

Any objection or suggestion which may be received by the State Government from any person with respect to the said draft before the expiry of the period specified above will be considered by the State Government. Objections and suggestions may be addressed to the Secretary to Government, Animal Husbandry and Fisheries Department, Vikasa Soudha, Dr B.R. Ambedkar Veedhi, Bengaluru-560001.

DRAFT RULES

1. Title and commencement.-(1) These rules may be called the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules, 2025.

(2) It shall come into force on such date as the State Government may, by notification, appoint.

2. Definitions.-(1) In these rules, unless the context otherwise requires,-

- (a) “Act” means the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Act, 2025;
- (b) “Annexure” means Annexure appended to these rules;
- (c) “Form” means a form appended to these rules; and
- (d) “License” means a license granted under section 7 of the Act.

(2) Other words and expressions used in these rules but not defined shall have the same meaning assigned to them in the Act.

3. Application and fee for license.-(1) Any person desirous of obtaining license for carrying out the business of animal feed manufacture shall make application in Form-A to the licensing authority or an officer authorized on this behalf.

(2) Every application shall be accompanied by the license fee payable for various Animal feed manufacture operations shall be as specified in the table.

TABLE

Description	License Fee for three years (in Rupees)
Manufacturing Animal feed using electric power,- (i) Upto ten Horse power (ii) For every additional Horse power after ten Horse power	10000/- 60/-

(3) If application for renewal of license is not submitted within the time limit, the Licensing authority shall order for stopping all animal feed manufacture operations being undertaken by the licensee.

(4) For grant of duplicate license the applicant shall request to the licensing Authority along with a fee of Rs.5000/-. Upon verification, a copy of the license available online shall be issued to the licensee.

(5) If any application submitted by the applicant, the Licensing Authority if satisfied that the applicant has fulfilled all the specified terms and conditions for carrying out the Animal Feed Manufacture, the Licensing Authority shall issue the license in Form-B within thirty days from the date receipt of application.

4. Conditions to issue the license.-(1) The Licensee shall abide to the specifications and standards regarding manufacture of animal feed as under section 13 of the Act.

(2) Licenses already issued to the existing Animal feed manufacture units under any other Act or Order shall be valid and it shall not be necessary to apply for license under this Act:

Provided that, the existing license shall be endorsed by the licensing authority within thirty days from the date of commencement of the Act. The endorsement shall be issued in Form-C for the remaining period of old license.

(3) Licenses endorsed by the Licensing authority under sub rule (2) shall be deemed to be Licenses issued under the Act and these rules.

(4) All the licensing processes shall be made online. Model service request forms, documents to be enclosed, fees to be remitted, estimated time period for the process and all other details shall be made available on the web-portal.

(5) The service request shall be filed by the applicant himself on the Web portal. The applicant has to confirm that all the required information is furnished and required documents are uploaded on the web-portal. Incomplete applications are liable to be rejected and fee remitted shall not be refunded under any circumstances. Decision on the rejection of such service request shall be taken by the Licensing Authority.

(6) License shall be given for one unit only. If any license is operating more than one unit, separate license shall be obtained for each unit.

(7) Every Licensee shall submit monthly returns in duplicate in respect of each class of Animal feed manufactured or processed by him during the previous month on or before 10th of every month to the Licensing authority in Form-D.

5. Powers and functions of the controlling authority.-The Controlling Authority shall be the overall supervisory and Executive Authority of the Act at State level and shall have the following Powers and Functions, namely:-

(1) To take all necessary measures to implement the provisions of the Act;

(2) To monitor, regulate and promote the production, distribution and sales of Quality Animal Feed;

(3) To arrange for preparation of Standards for Animal feeds, in case of non-availability of BIS standards for any approved species with the help of Animal related Research and Development Institutes of either Central Government or State Governments and get them approved by the Expert Committee and BIS as per the procedure of these rules.

(4) A Monitoring Cell shall be established at Office of the Controlling Authority for day-to-day monitoring of the implementation of the Act and these rules. The monitoring Cell shall co-ordinate with the Licensing Authority in the Districts, for liaisoning, obtain data, compile reports and carryout all the related work at the State level; and

(5) To ensure capacity building to all the stakeholders involved in the Animal Feed Business Operations and Officers involved in implementation of the Act.

6. Powers and functions of the licensing authority.- (1) The Licensing Authority shall have the powers and functions as described under Section 5 of the Act; and

(2) Any other functions assigned by the Government.

7. Powers and functions of the expert committee.-The Expert Committee shall have the following powers and functions, namely:-

(1) To assist the Controlling Authority on implementation of the Act and to provide technical advice for decision making by the Controlling Authority;

(2) To provide independent technical and scientific advice to monitor and evaluate the implementation of the Act at the field;

(3) To fix the minimum standard as to the composition, strength, quality and purity of animal feed for any approved species for which specifications are not available;

(4) To fix the maximum level of deleterious substance or toxins or anti nutritional factors or inert material allowable in approved animal feed;

(5) To set out the manner in which approved animal feed shall be analyzed;

(6) To provide information on Animal production and other data relevant to the Act in such a way as to enable the Controlling Authority to effectively implement the provisions of the Act;

(7) To enter any premises where Animal Feed Manufacture Operations are carried out for the purpose of technical evaluation and audit;

(8) To take samples of any Animal feed for the purpose of technical evaluation and audit;

(9) To gather information or data from any Animal Feed Manufacture Operations for the purpose of technical evaluation and audit;

(10) To suggest technical corrective measures to Animal Feed Manufacture Operations;

(11) To take such other steps that are connected with or incidental to the aforesaid matters; and

(12) Any other function assigned by the Controlling Authority.

8. Procedure for approval of a new animal feed for any approved species.- In case if any of the Licensee or applicant wants to get approval for a new Animal Feed for any approved species, the following procedure shall be followed, namely:-

(1) The Licensee or applicant shall submit the sample of new product and service request in Form No.1, along with the fee of Rs. 10000/- and results of research conducted by the Company itself or any other organization to the Licensing Authority;

(2) The Licensing Authority on scrutiny shall forward the application with the sample along with its recommendations to the Controlling Authority;

(3) After receipt of such application and sample, the Controlling Authority shall forward the application and sample to the Expert Committee;

(4) After receipt, of such application and sample the Expert Committee shall make preliminary scrutiny of application and enclosures;

(5) During preliminary scrutiny, if the Committee is not satisfied with the new product and documents of research result furnished, it may reject the application without any further process and shall inform the same to the applicant;

(6) If the Committee satisfies itself with the application, enclosures and results of research conducted by the company or any other organization, such new application shall be approved;

(7) If the Committee is not satisfied with the results of the research conducted by the company or any other organization, the Committee shall refer the online research information to take a final view before taking the final decision on such new feed;

(8) If the Committee is satisfied with the online research information, it shall approve such new Animal feed;

(9) If Committee is not satisfied with the online research information or if no such research information is available online, the proposed new Animal feed shall be rejected;

(10) This process shall be completed within one hundred and eighty days from the date of receipt of application; and

(11) On the recommendations of the Committee, the Controlling Authority shall issue directions to the Licensing Authority to issue License to the applicant, if applicant submits a service request for issue of License to new Animal feed.

9. Procedure to be followed at the meetings of the expert committee.-(1)
The quorum for any meeting of the Committee shall be five members.

(2) The Director, Animal Husbandry and Veterinary Services, shall, if present, preside over all meetings of the Committee.

(3) In the absence of the Director, Animal Husbandry and Veterinary Services, from any such meeting, the members present shall elect one of the members to preside over such meeting.

(4) Ex-officio members shall hold office, as long as he holds the appointment by virtue of which his nomination was made.

(5) Non-official member may, unless his seat become vacant either by resignation or otherwise, be entitled to hold office for a period of three years from the date of assumption.

(6) The Government may, by order published in the Official Gazette, remove any member other than the Director, Animal Husbandry and Veterinary Services,

from office, without assigning any reason therefore and such removal shall not be questioned in any court or tribunal.

(7) If any member other than the Director, Animal Husbandry & Veterinary Services is unable at any time to perform the duties of his office by reason of absence or incapacity the Government may appoint some other person to act in his place during such period in like manner as such member was appointed in accordance with the provisions of section 11 of the Act.

(8) Payment of honorarium to the non-official members of the Expert Committee shall be made in accordance with the provisions of KCSR and circulars of the Finance Department.

10. Minimum standards to be maintained and responsibilities of the Feed Manufacture.-(1) Where a minimum standard is fixed under section 13 of the Act for any approved Animal feed, no authorized licensee can manufacture unless it is in compliance with approved standards.

(2) Every feed manufacture shall ensure that the ingredients of feed satisfy the requirements of the Act and these rules at all stages of production, processing, distribution and sale within the businesses under his control.

(3) No feed manufacture shall himself or by any person on his behalf manufacture, store, sell or distribute any ingredient of feed which is for the time being prohibited by the Feed Authority or the Central Government or the State Government in the interest of public health.

(4) No feed manufacture shall employ any person who is suffering from infectious, contagious or loathsome disease.

(5) Where any animal feed which is unsafe is part of a batch, lot or consignment of animal feed of the same class or description, it shall be presumed that all the feed in that batch, lot or consignment is also unsafe, unless following a detailed assessment within a specified time, it is found that there is no evidence that the rest of the batch, lot or consignment is unsafe:

(6) The minimum standards and specifications for various animal feeds are appended in Annexure-I to the Rules.

(7) The Animal feed shall not contain any prohibited antibiotic or pharmacologically active substances under any circumstances and shall be certified accordingly on every animal feed bag.

(8) The list of adulterants and their maximum permissible levels shall be as specified in Annexure-II.

11. Packing, marking and labelling.-Each licensee shall comply with the following requirements; namely:-

(1) Compounded animal feed shall be packed in clean and sound plain or polyethylene lined jute or laminated paper bags or High density polyethylene (HDPE) or polypropylene bags. The mouth of each bag shall be machine stitched.

(2) The labels on package or container shall not contain any statement, claim, design or device which is false or misleading.

(3) Every Animal feed bag shall be legibly marked or labeled, and shall give the following information, namely:-

- (a) license No;
- (b) declaration: (For sale in Karnataka);
- (c) name and type of the material;
- (d) type of Feed and label of animal to be fed;
- (e) name and address of the manufacturer;
- (f) net quantity in kg when packed;
- (g) batch or Code Number;
- (h) date of Manufacture;
- (i) date of Expiry;
- (j) conditions under which the feed is to be stored;
- (k) any other markings required under Legal Metrology (Packaged Commodities) Rules 2011;
- (l) standards followed (BIS/ICAR/ Specifications recommended by Expert committee);
- (m) all ingredients in the feed shall be mentioned on the feedbag in their order of predominance. The percentage of all ingredients shall be mentioned on the feedbag. It is desirable to mention exact percentage of ingredients; however, if the feed manufacturer wishes not to reveal the exact percentage of ingredients, the percentage of ingredients shall be mentioned within a range of +/- 25 % of their inclusion in the feed;
- (n) antibiotic, hormones and pharmacologically active substances free certificate;
- (o) pesticides, Herbicides (if any);
- (p) proximate composition including Moisture Content, Crude protein content; Crude fat content, Crude fiber content, Aflatoxin content, Acid insoluble ash and Urea percent, if present;
- (q) customer care complain number; and
- (r) QR Codes for food packaging.

12. Animal feed analytical laboratories and referral laboratory.-(1) The animal feed samples shall be tested in the any National Accreditation Board for Testing and Calibration Laboratories (NABL) for quality analysis.

(2) The list of referral laboratories are as below,-

- (a) ICAR-NIANP (National Institute of Animal Nutrition and Physiology, Adugodi, Bengaluru;
- (b) AFA and QC (Animal Feed Analytical and Quality Assurance)

Laboratory, Veterinary College and Research Institute, Namakkal, Tamilnadu;

- (c) NDDB CALF Ltd (Laboratory) (National Dairy Development Board-Centre for Analysis and Learning in Livestock and Food), Anand, Gujarat;
- (d) CEAH-CPDO (Center of Excellence for Animal Husbandry-Central Poultry Development Organization, Hesaraghatta, Bengaluru; and
- (e) Karnataka Veterinary, Animal and Fisheries Sciences University, Nandinagar, Bidar.

13. Procedure for collection and forwarding of the sample for analysis to the authorized laboratories.-(1) The sample shall be collected as and when required. However, at least one sample shall be collected for proximate analysis from each licensee in a year without fail.

(2) An officer not below the rank of Veterinary officer of the Department of Animal Husbandry and Veterinary Services authorized by the Government shall have a right to examine any Animal feed and forward such samples to the laboratory for analysis.

(3) Licensing authority or authorized officer shall in the presence of the manufacturer, seller or the agent of such manufacturer, obtain feed samples from any animal feed business operations and submit them to any National Accreditation Board for Testing and Calibration Laboratories (NABL) or referral laboratories for quality analysis.

(4) Whenever licensing authority or authorized officer intends to take sample, he shall give notice in writing Form No.2 of such intension to the person/company/firm from which he intends to take sample.

(5) Since the samples forms the base for analysis, utmost attention shall be taken in drawing out samples and samples collected shall be representative of total feed produced.

(6) Samples shall be collected carefully because often the feed manufacturers are likely to put the best quality feed at the top of the bag and fill the bottom of the bag with the lowest quality feed. So the sampling should be done equally at the top, middle and bottom of the bag during sample collection.

(7) It is better to draw samples from all the bags (100 per cent sampling) as far as possible. However, sometimes it may not be practical with a very large consignment. In such case the sample has to be collected from more bags, as shown specified in the table.

TABLE

Sl. No	Number of bags filled with animal feed	Number of sample shall be collected
1	Up to 50 bags	1
2	From 51 to 100 bags	3
3	From 101 to 300 bags	4
4	301 to 500 bags	5
5	More than 500 bags	7

(8) During the preparation of Individual Samples equal amounts of material shall be drawn from the top, bottom, and sides of each selected bag. The total quantity of material drawn from each bag shall be not less than 1.5 kg. Mix all the portions of the material drawn from the same bag thoroughly. Take about 0.75 kg of the material and divide it into three equal parts, and transferred to clean, dry, sealed containers and labelled.

(9) During the preparation of Composite Samples after individual samples are taken, equal amounts from each bag are mixed to form a composite sample weighing at least 0.75 kg. This composite sample is divided into three equal parts, and transferred to clean, dry, sealed containers and labelled.

(10) The three divided samples are to be marked and sealed separately,-

- (a) one part (1st representative sample) shall be delivered to the person/company/firm from which sample is collected under proper acknowledgement in Form No.3;
- (b) one part (2nd representative sample) shall be delivered to an NABL-accredited or referral laboratory for analysis in Form No.4; and
- (c) one part (3rd representative sample) shall be retained by the Licensing Authority or authorized officer to use it as and when required.

(11) The samples other than the feed sample sent for NABL accredited laboratory or referral laboratory analysis shall be stored at a suitable place by the person/company/firm and the Licensing Authority and the authorized officer as the case may be till the receipt of the analysis report from the referral laboratory.

(12) In the event of dispute in respect to the results of analysis, the Licensing Authority or authorized officer shall forward the samples in custody of licensing authority to Referral laboratory on request from the person/company/firm in Form No.5. The results declared by the Referral laboratory shall be final.

(13) General requirements of sampling,-

- (a) in drawing, preparing, storing and handling samples, care shall be taken that the properties of feeds are not affected;
- (b) take sample at a protected place not exposed to damp air, dust or soot;

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- (c) the sampling instrument shall be clean, dry and sterile when used;
 - (d) protect the samples, the sampling instrument and containers for samples from adventitious contamination;
 - (e) preserve samples in clean, dry and sterile containers;
 - (f) sample shall be stored in sample storage room in such a manner that there is no deterioration of the material;
 - (g) the sample containers shall be of such a size that they are almost completely filled by the sample. Each container shall be sealed air-tight with a stopper or a suitable closer after filling in such a way that it shall not possible to open and reseal it without detection.
 - (h) air-tight sealed feed sample containers should be marked with the following particulars, namely:-
 - (i) License number of the manufacturing unit.
 - (ii) Date of manufacture of feed.
 - (iii) Date and place of feed sample collection.
 - (iv) Type of animal feed collected.
 - (v) Batch or code number.
 - (vi) Name of the person who collected the feed sample.
 - (vii) Name and signature of Licensing Authority or authorized officer; and
 - (viii) Name and signature of Manufacturer or Seller or Agent authorized of the manufacturing unit.

14. Procedure to be followed by the notified/referral laboratory on receiving sample.-The Notified/Referral Laboratory shall follow the following procedure, namely:-

(1) The authorized laboratory, upon receiving any animal feed sample from the Licensing authority or an authorized officer, the analyst shall verify the received package and shall ensure that the package is intact, free from cracks and leaks. The analyst shall also make sure that tag or slip is there with the container or sample.

(2) If the analyst is satisfied that the container or sample is not damaged and contains all details, shall acknowledge the receipt of sample to the Licensing authority or authorized officer.

(3) If the Analyst observes damage to the sample and feels that it is not fit for analysis, the Analyst shall immediately report to the Licensing authority or authorized officer about the damaged sample and shall request for providing alternative sample.

(4) On receipt of information about the damaged sample, the Licensing authority or authorized officer shall arrange to send the portion of sample retained

with person/company/firm from which sample is collected through a special messenger.

(5) The samples must be preserved and properly stored in the laboratory till the analysis is completed. All the protocols of sample preservation must be followed by the Analyst.

(6) The Analyst at the Laboratory shall follow standard protocol or procedure and shall complete the analysis at the earliest and send the report of such analysis within two weeks from the date of receipt of sample.

(7) The person/company/firm from which sample is collected are responsible for bearing the fees charged by the authorized laboratory.

(8) No person shall display a copy of report on any premises or use it for purpose of any advertisement.

15. Seizure and forfeiture of the property.-(1) Licensing Authority or authorized officer, if he has reason to believe that any animal feed manufactured in violation of the requirement of the Act and these rules, shall seize or hold such animal feed until the sample is analyzed in laboratory and orders are issued by the Controlling Authority for its disposal under section 23 of the Act.

(2) The seizure and forfeiture of the property has to be implemented in the presence of the Committee. The Committee shall consist of the following members, namely:-

- (a) Deputy Director (Polyclinic) of that area- Chairman;
- (b) Chief Veterinary officer (Admin) of that area;
- (c) Revenue Official not below the rank of Deputy Tahsildar of that area;
- (d) Police Official not below the rank of Sub Inspector of that area; and
- (e) Licensee or Representative of the person/company/firm.

(3) The Procedure to be followed for seizure and forfeiture of the stock of the person/company/firm who commits an offense,-

- (a) Licensing Authority or authorized officer, shall serve a notice in Form No.6 to person/company/firm with details such as nature and type of violation established / proved as per the provisions of the Act and these rules and the action proposed to be initiated against them.
- (b) After serving notice to the person/company/firm, the Licensing Authority or authorized officer shall proceed to the premises of the offense and in the presence of the Committee incorporated under sub-rule (2) shall take the following actions, namely:-
 - (i) Seize the materials by locking the godown or facility where the stock is stored.
 - (ii) Seize Transport vehicles found in the premises.
 - (iii) Lock the premises of the Plant/Shop/Lab/Service center/any other animal feed business operation there by shall not allowing the rendering of the services.

- (iv) The Licensing Authority or authorized officer shall make sure that further functioning of the unit is stopped by taking appropriate action like disconnection of the power supply with the assistance of electricity department; and
- (v) While carrying out the action, photos and videos of the action being taken along with geo-coordinates.

(4) Procedure to be followed by the Licensing Authority or authorized officer for breaking open any premises or in the case of non-co-operation by the person/company/firm,-

- (a) exercised only if the owner or any person in occupation of the premises refuses to allow the collection of sample;
- (b) the process shall be carried out during day time only. Under emergency it may be carried out during night time;
- (c) the men and material required for the process shall be mobilized well before the proposed date of the process;
- (d) the process shall be carried out only in the presence of the Designated Committee members incorporated under sub-rule (2);
- (e) care shall be taken to cause no/minimal damage to civil structure or any other material while carrying out the process;
- (f) entire process be video graphed in variably;
- (g) sample shall be collected and / or seizure of the property shall be done after breaking open the premises;
- (h) inquest report shall be prepared in Form No.7 by the Designated Committee;
- (i) receipt of such inquest report, the Licensing Authority shall take action as per the provisions of the Act or these rules.

16. Cancellation or suspension of license.-(1) If the Licensee commits an offense for which the License is liable to be suspended or cancelled as per the provisions of the Act or these rules, a show cause notice shall be issued to the licensee to show the reasons that why the license shall not be suspended or cancelled, in Form No.8 by the Licensing Authority.

(2) The Licensee shall submit a reply in writing to the show-cause notice with evidences, if any, within fifteen days from the date of receipt of show-cause notice in Form No.9.

(3) The Licensing Authority, if satisfied with the reply of the Licensee, may drop further proceedings.

(4) If the Licensing Authority is not satisfied with the reply of the Licensee, may suspend or cancel the License in Form No.10 as per the provisions of the Act or these rules.

(5) In case of defects if rectified by the Licensee and reported in Form No. 11, the Licensing Authority shall revoke the suspension.

17. Procedure for Appellate Authority to dispose the Appeal.-(1) Any person who is aggrieved by the order of the Licensing Authority refusing the grant of a license, cancelling a license and others may, file a appeal to the Appellate Authority within thirty days from the date of receipt of such order, in Form No.12.

(2) The Appellate Authority shall summon the Appellant in Form No.13 and the Licensing Authority or Concerned officer along with all the supporting documents and shall hear the case physically or virtually.

(3) Based on the evidences, observations and analysis reports during hearing, the Appellate Authority shall dispose of the appeal within ninety days from the date of receipt by issuance of necessary orders in Form No.14.

(4) Every order passed by the Appellate Authority on an appeal shall be final.

18. List of books, accounts and records to be maintained by the approved manufacturers.-The Licensing authority may, by order in writing direct to any approved manufacturer to maintain such books, accounts and records relating to his business such as,-

- (a) Sample/Quality external testing records
- (b) Aflatoxin B1 test result records
- (c) Inputs/Ingredients Register
- (d) Bill books/Invoices
- (e) Sales Register
- (f) Annual Turnover Register
- (g) Accounts Register
- (h) Audit Reports
- (i) Inspection Register
- (j) Labor and Payroll Records
- (k) Maintenance and Equipment Calibration Records by NABL
- (l) Waste Management Records
- (m) Health and Safety Records

19. Fixation and revision of fees or charges.-(1) The Fee/charges fixed under the Act and these rules for providing various services like issuance of License and any other services shall be revised from time to time.

(2) The Controlling Authority shall have the powers to revise any Fee or charges collectable by Licensing Authority with approval of the State Government.

(3) As and when need for revision of any Fee/charges arises, the Controlling Authority shall prepare and submit such proposal to the Government for approval.

(4) Upon the approval from the Government, orders shall be issued by the Controlling Authority to this effect.

(5) The revised rates shall be effective from the date of issuance of the executive orders or date of effect mentioned in such executive orders.

FORM- A
(See rule 3(1))

**APPLICATION FOR MANUFACTURING LICENSE UNDER THE KARNATAKA
ANIMAL FEED (REGULATION OF MANUFACTURE AND QUALITY CONTROL)
RULES, 2025.**

- (1) Application to:
 - (a) Obtain new license
 - (b) Renew existing license
- (2) Name of the Applicant:
- (3) Name of the Father/ Spouse:
- (4) Mobile Number:
- (5) E-Mail Id:
- (6) Type of Ownership:
 - (a) Proprietor
 - (b) Partnership Firm
 - (c) Co-operative Society
 - (d) Other Organization
- (7) Name of the
 - (a) Proprietor
 - (b) Partner
 - (c) Secretary/President
 - (d) Head of the Organization/Authorized person
- (8) Whether manufacture unit using electricity. If so, state the exact electricity sanctioned.
 - (a) Electricity Sanction in HP
 - (b) Electricity Sanction in KVA
 - (c) Electricity Sanction in KW
- (9) License to be issued in the name as:
- (10) License for the period:
- (11) Purpose of Manufacture:
 - (a) Self use
 - (b) Trading in the market

(12) Type of feed that is manufactured:

- (a) Cattle Feed
- (b) Poultry Feed
- (c) Cattle and Poultry Feed
- (d) Others

(13) Residential Address

- (a) Address
- (b) State
- (c) District
- (d) Taluk
- (e) Pin code

(14) Manufacturing Unit Address

- (a) Address
- (b) State
- (c) District
- (d) Taluk
- (e) Pin code

Declaration:

I/We hereby declare that the particulars furnished in this form are true to the best of my knowledge.

I/We hereby undertake to comply with the provisions of the Karnataka Animal feed (Regulation of Manufacture and Quality Control) Act, 2025 and the rules made there under and the conditions of the license.

I/We have forwarded a sum of Rs. _____ in respect of the license fee byway of Cheque/DD/online payment (details of payment may be furnished)

Place: _____

Date: _____

(Signature(s) of the Applicant(s))

List of documents (for upload)

- (1) Inspection report on manufacturing unit by Veterinary officer.
- (2) List of documents relating to feed distributors.
- (3) Blueprint of manufacturing unit.
- (4) Previous manufacturing license issued by the Department of Animal Husbandry and Veterinary Services.
- (5) Latest feed analytical report.
- (6) Recent Electricity bill.
- (7) Approval of sanctioned electricity connection from Electricity Department.
- (8) Details of Ownership Unit.

FORM- B
(See rule 3(5))

**MANUFACTURE LICENSE UNDER THE KARNATAKA ANIMAL FEED
(REGULATION OF MANUFACTURE AND QUALITY CONTROL) RULES, 2025.**

- (1) Name and Address of Licensee:
- (2) Address of the Place of Business/Manufacturing facility:
- (3) License Number:
- (4) License validity: Valid from _____ to _____
- (5) Category of Animal feed Licensee authorized to manufacture
 - (a) Cattle Feed
 - (b) Poultry Feed
 - (c) Cattle and Poultry Feed
 - (d) Others

Place:

Date:

(Signature of the Licensing Authority)

Terms and Conditions of License:-

- (1) This license shall be displayed in a prominent and conspicuous place in a part of the business premises open to public.
- (2) The licensee shall comply with the provisions of the Act and the rules and orders made there under.
- (3) The license shall come into force immediately and be valid for a period of three years from the date on which it is granted, unless sooner cancelled or suspended.
- (4) The licensee shall, from time to time, report to the licensing authority any change in the premises of his business of manufacturing or processing the feed.
- (5) The Animal feed manufactured by the licensee shall comply with the available Bureau of Indian Standards (BIS)/Indian Council for Agricultural Research (ICAR) or specifications recommended by Expert Committee amended from time to time.

FORM- C
(See rule 4(2))

ENDORSEMENT ON EXISTING ANIMAL FEED MANUFACTURING LICENSE

Endorsement No. :

Date:

The animal feed manufacture unit/firm/establishment of
Sri/Mrs/Miss/Mr. _____ Son/Daughter/Wife of
_____ resident of _____ is issued with
License by the Licensing authority on _____ with effect from
the date of endorsement to the effluxion of time remaining for the old license subject
to the conditions overleaf under the Karnataka Animal Feed (Regulation of
Manufacture and Quality Control) Rules 2025.

Details of License for which endorsement is issued:

- (1) Name and Address of Licensee:
- (2) Address of the Place of Business/Manufacturing facility:
- (3) License Number:
- (4) License validity:
- (5) Category of Animal feed Licensee authorized to manufacture
 - (a) Cattle Feed
 - (b) Poultry Feed
 - (c) Cattle and Poultry Feed
 - (d) Others

Place:

Date:

(Signature of the Licensing Authority)

FORM- D
(See rule 4(7))

**MONTHLY REPORT TO BE SUBMITTED BY MANUFACTURERS REGARDING
THE QUANTITY OF FEED PRODUCED.**

Name and Address of the Manufacturer:

License No:

Mobile No:

Month:

Type of Feed	Brand name	Opening Balance	Quantity produced in the month	Quantity sold or distribution in the month	Closing Balance	Price per Ton
		Tons	Tons	Tons	Tons	Rs.
1. POULTRY FEED						
a. Broiler Feed						
b. Layer Feed						
c. Broiler Breeder Feed						
d. Layer Breeder Feed						
2. CATTLE FEED						
a. Calf feed						
b. By Pass Protein Feed						
c. Cattle Feed Type-1						
d. Cattle Feed Type-2						
ANY OTHER FEEDS						

I hereby confirm that the above-mentioned information is factually correct.

Place: _____

Date: _____

(Signature of the License certificate holder)

Please Note:

- (1) Each feed Quantity should be reported in tons.
- (2) Other Feeds should include feed other than (1) to (2) mentioned above, such as Pig Feed, Rabbit Feed, Sheep and Goat Feed, BBF etc...,
- (3) The details of feed production of the unit for the said month in copy of Form-D shall be submitted to the Licensing authority within 10th of every month without fail.

FORM NO.1

(See rule 8(1))

SERVICE REQUEST FORM FOR APPROVAL OF NEW ANIMAL FEED FOR ANY APPROVED SPECIES

Application No. :

Date:

1	Name of the applicant (IN BLOCK LETTERS)		
2	Applicant Address		
3	Details of the feed plant		
(i)	Name of the feed plant		
(ii)	License / Registration No & Date		
(iii)	License / Registration authority		
(iv)	Address of the feed plant		
4	New Feed type (specify)		
	Details of ingredient / product with specifications	Ingredients and Composition	Species for which feed is proposed to be used
(i)			
(ii)			
(iii)			
(iv)			
(v)			
(vi)			
(vii)			
5	R&D Trials carried out by (Self or any other institute) Give full details and address of the institute and contact number of the person who carried out the experiment		
6	Results of the R&D Trial (to be uploaded as a separate file)		
7	Other details if any		

Declaration:

I/We _____ Son(s)/daughter(s)/wife of
_____residing at
_____ hereby declare that the information furnished
above is true with best of my/our knowledge and belief. It is also declared that the
facility is operated in conformity with the approved standards and protocols. The
produce/product is free from any kind of banned substances.

I/We are fully aware that if it is found that the information furnished by me/us is
false or there is any kind of deviation/violation, the approval issued under the
Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules
2025 may be cancelled without any notice.

Place:

Date:

Signature of the applicant

Documents to be enclosed:

- (1) Product label covers
- (2) R & D Results reports
- (3) Other relevant documents

FORM NO.2
(See rule 13 (4))

NOTICE TO PERSON/COMPANY/FIRM FOR SAMPLE(S) COLLECTION

Ref. No. :

Date:

To
Sri/Mrs/Miss/Mr. _____

(Person/company/firm address)

Dear Sir/Madam,

On this day _____ (dd/mm/yyyy) the undersigned wish to collect sample(s) as described below from your firm /establishment /premises located at _____ (Address) for random checking and analysis under the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025.

Details of Sample(s)

Sl. No	Description of sample with specifications	Name of the manufacture/ Brand	Batch No./ Code No. and date	Remarks
1				
2				
3				
4				

Place:

Date:

Signature of the Inspecting Authority

Signature of the Person/ Representative

Witness: (1)

(2)

FORM NO. 3

(See rule 13 (10)(a))

**ACKNOWLEDGEMENT TO PERSON/COMPANY/FIRM FOR THE
SAMPLE(S) COLLECTED**

Ref. No. :

Date:

To

Sri/Mrs/Miss/Mr. _____

(Person/company/firm address)

Dear Sir/Madam,

On this day _____ (dd/mm/yyyy) the undersigned has collected sample(s) as described below from your firm /establishment /premises located at _____ (Address) for the purpose of quality checking/ analysis under the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025.

Details of Sample(s) collected

Sl. No	Description of sample with specifications	Name of the manufacture/ Brand	Batch No./ Code No. and date	Remarks
1				
2				
3				
4				

The undersigned has handover one part of representative sample(s) with properly labelled and sealed.

Place:

Date:

Signature of the Inspecting Authority

Signature of the Person/ Representative

Witness: (1)

(2)

FORM NO. 4

(See rule 13 (10)(b))

**LETTER TO NOTIFIED /REFERRAL LABORTORY FOR ANALYSIS OF
SAMPLE(S)**

Ref. No. :

Date:

To

The In-charge of the Laboratory

(Laboratory address)

Sir/Madam,

The sample described below is sent herewith for analysis under the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025 with proper sealing and labelling.

Details of Sample(s) sent

Sl. No	Description of sample with specifications	Code No. of the sample	Parameters to be tested / analyzed	Remarks
1				
2				
3				
4				

The analysis report may kindly be sent to the undersigned within the prescribed time. The receipt of sample(s) intact may kindly be acknowledged.

Encl: Sample(s) with proper labelling and sealing

Place:

Date:

Signature of the Inspecting Authority

FORM NO.5

(See rule 13 (12))

**SERVICE REQUEST FORM BY PERSON/COMPANY/FIRM FOR SENDING THE
SAMPLE TO REFERRAL ANALYTICAL LABORATORY APPROVED BY THE
GOVERNMENT FOR ANALYSIS**

To

The Licensing Authority

(Address of the Licensing Authority)

Sir/Madam,

Sub: Request for sending the sample(s) to referral analytical laboratory approved by the government -Reg.

Ref: Inspecting Authority Notice No. _____

I submit that, the Licensing Authority or Authorized officer, has collected the sample(s) from my/our firm/unit/establishment located at

_____ (Address of the unit) on _____

(dd/mm/yyyy) vide reference cited.

In this context, I kindly request the Licensing Authority to consider sending the sample(s) collected from my/our firm/unit/establishment to a government-approved referral analytical laboratory for analysis, for my/our reference.

Place:

Date:

Signature of the Person/ Representative

FORM NO. 6
(See rule 15 (3)(a))

**NOTICE TO THE PERSON/COMPANY/FIRM FOR SEIZURE AND
FORFEITURE OF THE PROPERTY**

Notice No. _____

Date: _____

To

Sri/Mrs/Miss/Mr. _____

(Address of the person/company/firm)

Sub: The Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025- Seizure and Forfeiture of the Property - Issue of Notice – regarding.

Notice is hereby issued to inform you that the following offense have been committed by your firm /unit / establishment.

Details of nature and type of violation established / proved as per the provisions of the Act / rules made thereunder against you / your firm.

- 1.
- 2.
- 3.

As a consequence of the offense committed by you / your firm, the seizure and forfeiture of your property is initiated against you / your firm as mentioned below.

1. Destruction of animal feed products in the firm/unit / establishment.
2. Seizure, auction and sale of the animal feed products and appropriating the sale proceeds into the account of Director of Animal Husbandry.
3. Lock the premises of the Plant/shop/Storage point/ lab/ service centre/ any other animal feed business operation.
4. Others (Specify)_____.

(Note: strike off whichever is not applicable)

Based on the above observations and grounds and in exercise of the powers conferred under Rule 15 of the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025, the seizure and the forfeiture of the property as mentioned above is hereby implemented in the presence of the Designated Committee Members.

Place:

Date:

Signature of the Inspecting Authority

Name and designation of the designated committee members attended

Sl. No	Name, Designation and Organization of the designated committee members	Signature

FORM NO. 7
(See rule 15 (4)(h))

RECORD / REPORT OF INQUEST

Inquest Report No.

Date:

Name and Address of the person/company/firm:

Date, time and place where person/company/firm refused to take sample from the property or facility:

Details of the property or facility for which inquest was done:

Inquest i) Commenced at _____ (time) on _____ (date)

ii) Closed at _____ (time) on _____ (date)

Items, number, weight, batch number, specifications and its Value and complete details of item with evidences found during the inquest

Inquest report of the Designated Committee:

Violations observed by the Committee:

Final recommendation of the Committee for initiating further action by the Licensing Authority:

Signatures of the Designated Committee Members

Sl. No.	Name, Designation and Organization	Signature

Enclosures details:

Signature of the Inspecting Authority

FORM NO. 8
(See rule 16(1))

SHOW-CAUSE NOTICE FOR SUSPENSION/CANCELLATION OF LICENSE

Notice No.

Date:

To

Sri/Mrs/Miss/Mr. _____

(Address of the Licensee)

Sub:- Show Cause Notice Issued under rule 16 of the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025.

As per the provisions contained in the rule 16 of the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025, you are informed to furnish your explanation on the below violations along with supporting documents/evidences within fifteen days from the date of receipt of this notice, as why an order should not be passed by the undersigned for issuing order for suspension/cancellation of license for prosecutions against your firm/unit/establishment.

- 1.
- 2.
- 3.

Further, you are informed that failure to show cause and submit your explanation in writing within the period mentioned above, will be construed that you have no explain to offer for the above violations and action deemed fit will be taken as per the provisions of the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025 without any further intimation/notice to you in this matter.

You are requested to acknowledge the receipt of this show cause notice.

Place:

Date:

Signature of the Licensing Authority

FORM NO. 9
(See rule 16(2))

**REPLY TO THE SHOW-CAUSE NOTICE ISSUED BY THE LICENSING
AUTHORITY FOR SUSPENSION/CANCELLATION OF LICENSE**

No.

Date:

To

The Licensing Authority

_____ District

Sir / Madam

Sub:- Submission of explanation in response to show cause notice issued by the licensing authority under the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025- regarding.

Ref:- 1. Show cause Notice No. _____ dated _____

I am to state that the licensing authority vide notice cited, has sought an explanation regarding certain alleged violations that may lead to the suspension or cancellation of my License No. _____, dated _____, issued for operating my Animal Feed Manufacturing Operation, under the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules, 2025.

Explanation for the violations cited by licensing authority

- 1.
- 2.
- 3.

The supporting documents are enclosed for your kind consideration.

Enclosures:

Signature of the Licensee

FORM NO. 10
(See rule 16(4))

SUSPENSION / CANCELLATION OF LICENSE

Ref. No.

Date:

Sub:-Suspense/Cancellation of license under rule 16 of the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025- Regarding.

Ref:- 1. Licensing Authority Show cause Notice No. _____ dated _____

2. Your Reply dated _____

Your reply dated in response to the show cause notice has been examined with reference to the supporting documents furnished by you. Since Authority has not satisfied with the reply and established the violations as stated in the Show cause notice, the license issued to your Animal Feed Manufacture Operation vide License No. _____ dated _____ is hereby cancelled/suspended.

The Licensee is at liberty to rectify the defects which led to the suspension of license and furnish his compliance so that the licensing authority shall examine and consider to revoke the suspension after satisfying with compliance.

Place:

Date:

Signature of the Licensing Authority

FORM NO. 11

(See rule 16(5))

**REQUEST FOR REVOCATION OF LICENSE SUSPENDED BY THE
LICENSING AUTHORITY**

No.

Date:

To

The Licensing Authority

_____ District

Sir / Madam

Sub:- Submission of Rectification compliance for revocation of license – requested under the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025– regarding.

Ref :- 1. Licensing Authority reference No. _____ dated _____

I am to state that the licensing authority vide reference cited, have suspended my license No. _____ dated _____ Issued for operating my Animal Feed Manufacture Operation for violation under the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025.

The violations established by the Licensing authority have been rectified by me as detailed below:

Rectifications complied

- 1.
- 2.
- 3.

The supporting documents are enclosed. I request the Licensing Authority to examine the same and consider to revoke the suspension of my license so as to resume the Animal Feed Manufacture operations at the earliest.

Enclosures:

Signature of the Licensee

FORM NO. 12
(See rule 17 (1))

**APPEAL TO THE APPELLATE AUTHORITY ON THE ORDER PASSED BY
THE LICENSING AUTHORITY**

From

(Name and address of the Appellant with contact number)

To

The Appellant Authority under the Act

Bengaluru

Sir/Madam,

I/We, respectfully state that, the Licensing Authority, _____ District
has rejected for granting the License/ endorsement on license/ cancellation of
License / forfeiture / seizure of property of unit
_____ (Details of the Unit) located at
_____ (Address of the unit) by stating the following
grounds vide his Lr. No. _____ (Ref. No. of Licensing Authority)

1) _____

2) _____

Aggrieved by the aforesaid grounds of the Licensing Authority, I/We hereby appeal
to your kind self to examine the my/our explanation along with supporting
documents enclosed herewith and consider to issue orders to Licensing Authority
to grant license/endorse on License/ revoke cancellation of License / revoke
forfeiture / seizure of property imposed by the licensing authority.

Encl: Detailed explanation along with supporting documents

Place:

Date:

Signature of Appellant

FORM NO. 13
(See rule 17 (2))

**NOTICE TO THE APPELLANT BY THE APPELLATE AUTHORITY TO
APPEAR IN PERSON**

To

Sri/Mrs/Miss/Mr. _____

(Address of the Appellant)

Sir/Madam

Sub: Intimation to appear for Hearing under the Karnataka Animal Feed
(Regulation of Manufacture and Quality Control) Rules 2025 - Regarding.

Ref: Your appeal No. _____ dated _____

In response to your appeal filed before the Appellate Authority vide reference cited,
you are hereby informed to appear personally, through authorized representative
and supporting documentary evidences on _____ (dd/mm/yyyy) at
_____ (Time) at _____ (Venue) for presenting your
views/grounds to support your plea without fail.

In case of your failure to attend before the Appellate Authority as per the above
schedule either personally, through authorized representative, it is considered that,
you have no material to defend your plea and the appeal will be disposed basing
on the available documents and information.

Place:

Date:

Appellate Authority

Copy to the Licensing Authority _____ District for information and to
attend the hearing as per the schedule with concerned officers along with relevant
documents and records to present before the Appellate Authority.

FORM NO. 14

(See rule 17 (3))

DISPOSAL OF APPEAL BY APPELLANT AUTHORITY

Order No. :

Date:

To

Sri/Mrs/Miss/Mr. _____

(Address of the Appellant)

Sir/Madam

Sub: Disposal of appeal- Orders-issued under the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025 - Regarding.

Ref: 1. Licensing Authority, _____ District Lr. No. _____

2. Appellant Lr. No. _____

ORDER:

In the reference 2nd cited, Sri/Mrs/Miss/Mr. _____ of

_____ (Address) filed an appeal aggrieved by

the orders of the Licensing Authority _____ District for not

granting the License/ Endorse the License/ Cancellation of the License/Forfeiture

/ Seizure of property imposed by the Licensing Authority vide reference 1st cited.

In this regard, the views / grounds of the Appellant along with his / her supporting

documents are examined and the following are points were observed basing on

available documents

1) _____

2) _____

3) _____

4) _____

5) _____

Basing on the above observations and grounds and in exercise of the powers conferred under rule No. _____ of the Karnataka Animal Feed (Regulation of Manufacture and Quality Control) Rules 2025, the following orders have been issued.

Order of the Appellate Authority:

1) The Licensing Authority, _____ District is hereby informed to grant the license/ endorse on license / revoke cancelation of the license / revoke forfeiture / revoke seizure of property.

2) Appeal is rejected and the orders of the Licensing Authority are upheld.

3) Others:

The above orders shall be implemented within fifteen days from the date of receipt of this order.

Place:

Date:

Signature of the Appellate Authority

ANNEXURE –I

(See rule 10(6))

**SPECIFICATIONS AND STANDARDS FOR ANIMAL FEEDS
SPECIFICATIONS FOR COMPOUNDED FEEDS FOR YOUNG STOCK
Indian Standard (IS 5560: 1970) (Reaffirmed 1980) (Reaffirmed 2004)**

Sl. No	Characteristic	Requirement		Method of Test (Ref to)
		Calf starter meal	Calf growth meal	
1	Moisture, percent by weight, (Max.)	10	10	Cl.No.4 of IS 7874,Part 1:1975
2	Crude protein*(N*6.25), percent by weight (Min.)	23-26	22-25	Cl.No.5 of IS 7874,Part 1:1975
3	Crude fat, percent by weight, (Min.)	4.0	3.0	Cl.No.7 of IS 7874,Part 1:1975
4	Crude fiber, percent by weight, (Max.)	7	10	Cl.No.8 of IS 7874,Part 1:1975
5	Acid insoluble ash, percent by weight, (Max.)	2.5	3.5	Cl.No.10 of IS 7874,Part 1:1975
6	Total ash, percent by weight, (Max.)	5.0	5.0	Annex C of IS 5470:2002
7	Common salt, percent by Weight, (Max.)	1.0	1.5	IS 7874(Part 2)1975,Cl.No.4
8	Calcium (as Ca), percent by weight, (Min.)	1.2	1.2	IS 13433 (Part1/Part2)1992
9	Phosphorus (as P), percent by weight, (Min.)	0.8	0.8	IS 7874 (Part 2)1975,Cl.No.6 or IIS 14828:2000
10	Vitamin A, IU/kg	10000	5000	ISO 14565:2000
11	Total digestible nutrients, percent by weight,(Min.)	75	65	
12	Digestible crude protein, percent by weight, (Min.)	17	16.5	

Notes:

1. The values specified for characteristics at Sl. No. (2) to (12) are on moisture-free basis.
2. *While analysing for crude protein, it should be ensured that the nitrogen has not been derived from urea or other ammonium salts.
3. Revised BIS methods from time to time shall be the adopted.

SPECIFICATIONS FOR COMPOUNDED FEEDS FOR CATTLE

Indian Standard (IS 2052: 2023) (Clauses 4.3, 7.1 and D-5.1)

Sl. No.	Characteristic	Type-1	Type-2	Method of Test Ref. to
1	2	3	4	5
1	Moisture, percent by mass (Max.)	11	11	4 of IS 7874 (Part 1)
2	Crude protein (N x 6.25), percent by mass (Min.)	22	20	IS/ISO 5983 (Part1)* or IS 5983 (Part 2) or ISO 16634-1
3	Crude fat, percent by mass (Min.)	4.0	3.0	IS/ISO 6492
4	Crude fibre, percent by mass (Max.)	10	12	IS/ISO 6865
5	Acid insoluble ash, percent by mass (Max.)	2.5	3.0	Annex A of IS 1712 or IS 14826*
6	Salt (as NaCl based on Na or Cl), percent by mass (Max.)	1.0	1.0	4 of IS 7874 (Part 2)
7	Calcium (as Ca), percent by mass (Min.)	0.8	0.8	IS 13433 (Part1) or IS 15121* or EN 15621
8	Total phosphorus, percent by mass (Min.)	0.5	0.5	IS 14828* or EN 15621
9	Available phosphorus, percent by mass (Min.)	0.25	0.25	Annex F of IS 1374
10	Urea, percent by mass (Max.)	1.0	1.0	IS 7874 (Part1) or AOAC 967.07*
11	Vitamin A, IU/kg(Min.)	7000	7000	IS 15120
12	Vitamin D3 IU/kg(Min.)	1200	1200	Annex C* or J. AOAC Int. 2012, Vol.95, No.5, Pages 1487-1494
13	Vitamin E, IU/kg(Min.)	30	30	IS 15948
14	Aflatoxin B1(µg /kg or ppb) (Max.)	20	20	IS/ISO 14718* or ISO 17375 or AOAC 2003.02
15	Cadmium, mg/kg (Max.)	0.5	0.5	EN 17053

Notes:

- (1) The values specified for characteristics at Sl. No. (2) to (15) are on moisture-free basis.
- (2) In case of dispute, the test methods wherever indicated by “*” shall be the referee method.
- (3) For crude fibre, the manual method given in IS/ISO 6865 shall be the referee method.
- (4) Revised BIS methods from time to time shall be the adopted.

REQUIREMENTS FOR BYPASS PROTEIN FEED FOR CATTLE
Indian Standard (IS 14325: 2013) (Clause 3.4)

Sl. No.	Characteristic	Requirement	Method of Test, Ref. to
1	Moisture, percent by mass (Max.)	11	4 of IS 7874 (Part 1)
2	Crude protein (N x 6.25), percent by mass (Min.)	22	5 of IS 7874 (Part 1)
3	Crude fat, percent by mass (Min.)	3.5	7 of IS 7874 (Part 1)
4	Crude fibre, percent by mass (Max.)	10	8 of IS 7874 (Part 1)
5	Acid insoluble ash, percent by mass (Max.)	3	10 of IS 7874 (Part 1)
6	Rumen undegradable protein (UDP), percent by mass (Min.)	14	Annex C
7	Common salt (as NaCl) percent by mass (Max.)	1.5	4 of IS 7874 (Part2)
8	Calcium (as Ca), percent by mass (Min.)	1	13433 (Part 1/Part2)
9	Available Phosphorus (as P), percent by mass (Min.)	0.25	Annex F of IS 1374
10	Vitamin A, IU/kg (Min.)	7000	IS 15120
11	Vitamin D3 IU/kg, (Min.)	1200	Annex E of IS 2052
12	Vitamin E, IU/kg, (Min.)	30	Annex F of IS 2052
13	Aflatoxin B1, (ppb), (Max.)	20	IS 13427 or IS 14718

Notes:

- (1) The values for characteristics given in Sl. No. (2) to (9) are on moisture-free basis.
- (2) Revised BIS standards from time to time shall be the adopted.

REQUIREMENTS FOR CHICKEN FEEDS (BROILER)

Indian Standard (IS 1374: 2024) (Clauses 4.1.2, 7.1. E-4.2 and E-5)

Sl. No	Characteristic	Broiler Feed			Broiler Breeder Feed				Method of Test, Ref to Clause
		Starter	Grower	Finisher	Chick	Grower/ Pre-Layer	Layer	Male	
1	2	3	4	5	6	7	8	9	10
1	Moisture, percent by mass (Max.)	11	11	11	11	11	11	11	IS 7874 (Part 1)
2	Crude protein (N x 6.25), percent by mass (Min.)	22.5	21	19.5	20	16	16	14	IS 7874 (Part 1) or IS/ISO 5983 (Part 1)* or IS/ISO 5983 (Part 2)
3	Ether extract, percent by mass (Min.)	3	3.5	4	2.5	2.5	2.5	2.5	IS 7874 (Part 1)* or IS/ISO 6492
4	Crude fibre, percent by mass (Max.)	5	5	5	7	9	9	9	IS 7874 (Part 1) or IS/ISO 6865*
5	Acid insoluble ash, percent by mass (Max.)	2.5	2.5	2.5	4	4	4	4	IS 7874 (Part 1) or IS 14826*
6	Salt (as NaCl) percent by mass (Max.)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	IS 7874 (Part 2)

Notes:

- (1) The values specified for characteristics at Sl. No. (2) to (6) are on dry matter basis.
- (2) In case of dispute, the method indicated by “*” shall be the referee method.
- (3) For testing crude fibre percent, manual method given in IS/ISO 6865 shall be the referee method in case of dispute.
- (4) Revised BIS standards from time to time shall be the adopted.

REQUIREMENTS FOR CHICKEN FEEDS (BROILER)
Indian Standard (IS 1374: 2024) (Clauses 4.1.2 and 7.1)

Sl. No	Characteristic	Broiler Feed			Broiler Breeder Feed				Method of Test, Ref to Clause
		Starter	Grower	Finisher	Chick	Grower/Pre-Layer	Layer	Male	
1	2	3	4	5	6	7	8	9	10
1	Calcium (as Ca), percent by mass (Min.)	1	1	1	1	1 (Grower) 2 (Pre-Layer)	3.5	1	IS 13433 (Part 1) or IS 15121* or EN 15621
2	Total phosphorus, percent by mass (Min.)	0.8	0.75	0.7	0.7	0.7	0.7	0.7	IS 7874 (Part 2) or IS 14828* or EN 15621
3	Available phosphorus, percent by mass (Min.)	0.48	0.46	0.44	0.45	0.45	0.4	0.4	Annex F
4	Lysine, percent by mass (Min.)	1.3	1.2	1	1	0.8	0.85	0.8	Annex G or IS/ISO 13903
5	Methionine, percent by mass (Min.)	0.5	0.5	0.45	0.45	0.4	0.45	0.4	Annex H or IS/ISO 13903
6	Methionine + Cystine, percent by mass (Min.)	0.96	0.92	0.85	0.52	0.5	0.55	0.5	IS/ISO 13903
7	Threonine, percent by mass (Min.)	0.86	0.78	0.74	0.7	0.6	0.52	0.48	IS/ISO 13903
8	Metabolizable energy (Kcal/kg), (Min.)	3000	3050	3100	2800	2650	2700	2750	Annex J

Notes:

- (1) The values specified are on dry matter basis.
- (2) In case of dispute, the method indicated by '*' shall be the referee method.
- (3) Annex J for determination of metabolizable energy (ME) is given for guidance only. The manufacture shall maintain record of calculated values of ME.
- (4) Revised BIS standards from time to time shall be the adopted.

REQUIREMENTS FOR CHICKEN FEEDS (LAYER)

Indian Standard (IS 1374: 2024) (Clauses 4.1.2, 7.1. E-4.2 and E-5)

Sl. No	Characteristic	Layer Feed				Layer Breeder Feed				Method of Test, Ref to Clause
		Chick	Grower/Pre-Layer	Layer Phase I	Layer Phase II	Chick	Grower/Pre-Layer	Layer	Male	
1	2	3	4	5	6	7	8	9	10	11
1	Moisture, percent by mass (Max.)	11	11	11	11	11	11	11	11	IS 7874 (Part 1)
2	Crude protein (N x 6.25), percent by mass (Min.)	20	16	18	16	20	16	17	16	IS 7874 (Part 1) or IS/ISO 5983 (Part 1)* or IS/ISO 5983 (Part 2)
3	Ether extract, percent by mass (Min.)	2	2	2	2	2	2	2	2	IS 7874 (Part 1)* or IS/ISO 6492
4	Crude fibre, percent by mass (Max.)	7	9	9	10	7	9	9	9	IS 7874 (Part 1) or IS/ISO 6865*
5	Acid insoluble ash, percent by mass (Max.)	4	4	4	4.5	2.5	2.5	2.5	2.5	IS 7874 (Part 1) or IS 14826*
6	Salt (as NaCl) percent by mass (Max.)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	IS 7874 (Part 2)

Notes:

- (1) The values specified for characteristics at Sl. No. (2) to (6) are on dry matter basis.
- (2) In case of dispute, the method indicated by “*” shall be the referee method.
- (3) For testing crude fibre percent, manual method given in IS/ISO 6865 shall be the referee method in case of dispute.
- (4) Revised BIS standards from time to time shall be the adopted.

REQUIREMENTS FOR CHICKEN FEEDS (LAYER)
Indian Standard (IS 1374: 2024) (Clauses 4.1.2 and 7.1)

Sl. No.	Characteristic	Layer Feed				Layer Breeder Feed				Method of Test, Ref to Clause
		Chick	Grower/Pre-Layer	Layer Phase I	Layer Phase II	Chick	Grower/Pre-Layer	Layer	Male	
1	2	3	4	5	6	7	8	9	10	11
1	Calcium (as Ca), percent by mass (Min.)	1	1 (Grower) 2 (Pre-Layer)	3.75	4	1	1 (Grower) 2 (Pre-Layer)	3.8	1	IS 13433 (Part 1) or IS 15121* or EN 15621
2	Total phosphorus, percent by mass (Min.)	0.7	0.65	0.65	0.65	0.65	0.6	0.6	0.6	IS 7874 (Part 2) or IS 14828* or EN 15621
3	Available phosphorus, percent by mass (Min.)	0.45	0.4	0.35	0.33	0.45	0.4	0.35	0.4	Annex F
4	Lysine, percent by mass (Min.)	1	0.7	0.7	0.65	0.95	0.7	0.7	0.8	Annex G or IS/ISO 13903
5	Methionine, percent by mass (Min.)	0.4	0.35	0.35	0.3	0.4	0.4	0.4	0.4	Annex H or IS/ISO 13903
6	Methionine + Cystine, percent by mass (Min.)	0.65	0.59	0.65	0.61	0.65	0.59	0.65	0.65	IS/ISO 13903
7	Threonine, percent by mass (Min.)	0.68	0.58	0.52	0.52	0.68	0.58	0.52	0.52	IS/ISO 13903
8	Metabolizable energy (Kcal/kg), (Min.)	2800	2500	2600	2400	2800	2600	2600	2600	Annex J

Notes:

- (1) The values specified are on dry matter basis.
- (2) In case of dispute, the method indicated by ‘*’ shall be the referee method.
- (3) Annex J for determination of metabolizable energy (ME) is given for guidance only. The manufacture shall maintain record of calculated values of ME.
- (4) Revised BIS standards from time to time shall be the adopted.

REQUIREMENTS FOR PIG FEEDS

Indian Standard (IS 7472: 1986) (Clause 3.3)

Sl. No.	Characteristic	Pig starter or Creep feed	Pig growth meal	Pig finishing or breeding meal
1	2	3	4	5
1	Moisture content, percent by mass (Max.)	11.0	11.0	11.0
2	Crude protein (N x 6.25), percent by mass (Min.)	20.0	18.0	16.0
3	Crude fat or Ether extract, percent by mass (Min.)	2.0	2.0	2.0
4	Crude fibre, percent by mass (Max.)	5.0	6.0	8.0
5	Total ash, percent by mass (Max.)	8.0	8.0	8.0
6	Acid insoluble ash, percent by mass (Max.)	4.0	4.0	4.0
7	Metabolizable energy (Kcal /kg), Min.	3360	3170	3170

Notes:

- (1) The values specified for characteristics at Sl. No. (2) to (6) are on moisture-free basis.
- (2) Revised BIS standards from time to time shall be the adopted.

REQUIREMENTS FOR PIG FEEDS

Indian Standard (IS 7472: 1986) (Clause 3.4)

Sl. No.	Characteristic	Pig starter or Creep feed	Pig growth meal	Pig finishing or breeding meal
1	2	3	4	5
1	Calcium (as Ca), percent by mass (Min.)	0.6	0.6	0.6
2	Available phosphorus, percent by mass (Min.)	0.6	0.4	0.5
3	Iron (as Fe), mg/kg (Min.)	100	90	80
4	Copper, mg/kg (Min.)	8	6	6
5	Manganese, mg/kg (Min.)	30	30	20
6	Zinc, mg/kg (Min.)	50	50	50
7	Common salt (as NaCl) percent by mass (Max.)	0.5	0.5	0.5

Notes:

- (1) The values specified for characteristics at Sl. No. (1) to (7) are on moisture-free basis.
- (2) Revised BIS standards from time to time shall be the adopted.

ANNEXURE -II
(See rule 10 (8))

List of adulterants and their permissible level

If any unapproved ingredients are found in the feed, the feed will be considered as adulterated. However, there is a chance of occurrence of some of the chemical/extraneous substances through approved ingredients also. Therefore, the following indicative list of permissible levels is given:

The Expert Committee shall be empowered to modify the list of adulterants and their tolerance levels.

Sl. No.	Name of the Substance	Type of feed	Permissible level
1	Urea, percent by mass (Max.)	Calf Feed	Nil
		Cattle Feed	1 %
2	Aflatoxin B1 (µg/kg or ppb) (Max.)	Calf Feed	20 ppb
		Cattle Feed	20 ppb
		Chicken Feed	20 ppb
		Pig Feed	20 ppb

By order and in the name of
Governor of Karnataka.

(D. CHANDRAKALA)

Under Secretary to Government,
Animal Husbandry and Fisheries Dept.
(Animal Husbandry)