BUREAU OF INDIAN STANDARDS

Program of Work

FAD 5: Animal Feeds and Nutrition

Scope: Standardization in the field of -a) Animal feedstuffs, mineral mixtures, compounded feeds

and feed supplements. b) Physical, chemical and microbiological methods of analysis Liaison:

ISO TC-34 SC-10 (P): Animal Feeding Stuffs

Liaison: **ISO TC-191 (O): ISO TC-34 SC-10 (P):** *Animal feeding stuffs*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10672 : 1983 Reviewed In : 2019	Specification for mineral mixtures for supplementing sheep and goat feeds	December, 2019	3	Indigenous
2	IS 10741 : 1983 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for ambadi (Hibiscus Cannabinus) cake as livestock feed ingredient	March, 2024	1	Indigenous
3	IS 11586 : 2022	Malt Sprouts as Livestock Feed Ingredient � Specification		-	Indigenous
4	IS 11968 : 2019 Reviewed In : 2024	Pet food for dogs and cats - Specification (First Revision)	May, 2024	-	Indigenous
5	IS 12829 : 1989 Reviewed In : 2019	Mango seed kernel (Solvent Extracted) as livestock feed ingredient - Specification	December, 2019	-	Indigenous
6	IS 13398: 1992 Reviewed In: 2022 Reaffirmed but not taken up for revision	Alga spirulina, feed grade - Specification	November, 2022	-	Indigenous
7	IS 13433 (Part 1): 1992 ISO 6490-1 Reviewed In: 2022 ISO 6490-1:1985	Animal feeds and feeding stuffs - Determination of calcium Part 1 Titrimetric Method	November, 2022	-	Modified/Technically Equivalent
8	IS 13451 : 1992 Reviewed In : 2022	Urea molasses block as ruminant feed supplement - Specification	November, 2022	-	Indigenous
9	IS 1374 : 2024	Chicken Feeds - Specification (Sixth Revision)		-	Indigenous
10	IS 1374 : 2007 Reviewed In : 2021	Poultry feeds - Specification (Fifth Revision)	March, 2021	1	Indigenous
11	IS/ISO 13903 : 2005 Reviewed In : 2021 ISO 13903 : 2005		March, 2021	-	Identical under single numbering
12	IS/ISO 13904 : 2016 ISO 13904 : 2016	ANIMAL FEEDING STUFFS DETERMINATION OF		-	Identical under single numbering

	ISO 13904 : 2016	TRYPTOPHAN CONTENT		1	
13	IS 14275 : 1995	Technical requirements for urea	December, 2019	-	Indigenous
	Reviewed In: 2019	molasses liquid drought feed for			
		cattle			
14	IS 14325 : 2013	Bypass protein feed for cattle -	May, 2023	-	Indigenous
	Reviewed In: 2023	Specification (First Revision)			
15	IS 14702 : 2022	Solvent Extracted Undecorticated		-	Indigenous
		Sunflower Oilcake as Livestock			
		Feed Ingredient � Specification			
16	IS/ISO 14718 : 1998	٥	March, 2021	-	Identical under single
	Reviewed In: 2021	Determination of aflatoxin B1			numbering
	ISO 14718 : 1998	content of mixed feeding stuffs -			
		Method using high-performance			
		liquid chromatography			
17	IS 14826 : 2021	ANIMAL FEEDING STUFFS		-	Identical under dual
	ISO 5985:2002	DETERMINATION OF ASH			numbering
	ISO 5985:2002	INSOLUBLE IN			
10	XC 1 1025 2022	HYDROCHLORIC ACID			***************************************
18	IS 14827 : 2023	Animal feeding stuffs �		-	Identical under dual
	ISO 5984: 2022	Determination of crude ash			numbering
10	ISO 5984: 2022	Amimal Cardina & CC	Mag-1- 2022	 	Identical under dual
19	IS 14828 : 2000	Animal feeding stuff -	March, 2022	-	
	ISO 6491	Determination of total phosphorus			numbering
	Reviewed In : 2022	content - Spectrophotometric			
20	ISO 6491 : 1998	method			Identical ander dual
20	IS 14829 : 2021	Animal feeding stuff - Determination of water-soluble		-	Identical under dual
	ISO 6495-1 : 2015 ISO 6495-1 : 2015	chlorides content Part 1			numbering
	130 0493-1 : 2013	:Titrimetric method			
21	IS 14831 : 2021	Animal Feeding Stuff - Guidelines			Identical under dual
21	ISO 6498 : 2012	for Sample Preparation		-	numbering
	ISO 6498 : 2012	Tor Sample Preparation			numbering
22	IS 14832 : 2000	Animal feeding stuff -	March, 2022	_	Identical under dual
	ISO 6654	Determination of urea	17141011, 2022		numbering
	Reviewed In: 2022				in in its contract the second
	ISO 6654 : 1991				
23	IS/ISO 14902 : 2001	Animal feeding stuffs -	March, 2021	-	Identical under single
	Reviewed In: 2021	Determination of trypsin inhibitor	,		numbering
	ISO 14902 : 2001	activity of soya products			
24	IS 15120 : 2002	Animal feeding stuffs -	March, 2022	-	Identical under dual
	ISO 14565	Determination of vitamin A			numbering
	Reviewed In: 2022	content - Method using high			
	ISO 14565 : 2000	performance liquid			
		chromatography			
25	IS 15121 : 2002	Animal feeding stuffs -	March, 2022	-	Identical under dual
	ISO 6869	Determination of the contents of			numbering
	Reviewed In: 2022	calcium, copper, iron, magnesium,			
	ISO 6869 : 2000	manganese, potassium, sodium and			
		zinc - Method using atomic			
		absorption spectrometry			
26	IS 15948 : 2011	Animal feeding stuffs -	March, 2021	-	Identical under dual
		Determination of vitamin E content			numbering
	Reviewed In: 2021	- Method using high - Performance			
_	ISO 6867:2000	liquid chromatography			
27	IS 15949 : 2012	Fish - Meal - Vocabulary	March, 2022	-	Identical under dual
	ISO 7088 :1981				numbering
	Reviewed In: 2022				
20	ISO 7088 :1981	A . 16 V . 20	N. 1. 2022		T1 (* 1 * 1 * 1
28	IS 15950 : 2012	Animal feeding stuffs -	March, 2022	-	Identical under dual

1	ISO 14181 : 2000	Determination of moddens of		1	
	Reviewed In : 2022	Determination of residues of			numbering
	ISO 14181 : 2000	organochlorine pesticides - Gas			
20		chromatographic method	M1- 2022		Identical and and and
29	IS 15951 : 2012	Animal feeding stuffs -	March, 2022	-	Identical under dual
	ISO 14182 : 1999	Determination of residues of			numbering
	Reviewed In : 2022	organophosphorus pesticides - Gas			
20	ISO 14182 : 1999	chromatographic method	NA 1 2022		T1 2 1 1 1 1
30	IS 15952 : 2012	Animal feeding stuffs -	March, 2022	-	Identical under dual
	ISO 14797 : 1999	Determination of furazolidone			numbering
	Reviewed In: 2022	content - Method using high-			
	ISO 14797 : 1999	performance liquid			
		chromatography			
31	IS 16079 (Part 1):	Animal feeding stuffs -	May, 2023	-	Identical under dual
	2013	Determination of the content of			numbering
	ISO/TS 17764-1	fatty acids: Part 1 preparation of			
	Reviewed In: 2023	methyl esters			
	ISO/TS 17764-1:				
	2002				
32	IS 16079 (Part 2):	Animal feeding stuffs -	May, 2023	-	Identical under dual
	2013	Determination of the content of			numbering
	ISO/TS 17764-2	fatty acids: Part 2 gas			
	Reviewed In: 2023	chromatographic method			
	ISO/TS 17764-2:				
	2002				
33	IS 16080 : 2013	Animal feeding stuffs, animal	May, 2023	-	Identical under dual
	ISO 9831	products and faeces or urine -			numbering
	Reviewed In: 2023	Determination of gross calorific			
	ISO 9831 : 1998	value - Bomb calorimeter method			
34	IS 1664 : 2002	Mineral mixtures for	November, 2022	2	Indigenous
	Reviewed In: 2022	supplementing cattle feeds -			
		Specification (Fourth Revision)			
35	IS 1712 : 2022	Cottonseed Oilcake as Livestock		-	Indigenous
		Feed Ingredient � Specification			
36	IS 1713 : 2022	Decorticated Groundnut Oilcake as		-	Indigenous
		Livestock Feed Ingredient �			
		Specification			
37	IS 17818 : 2022	CODE OF PRACTICE FOR THE		-	Indigenous
		REDUCTION OF AFLATOXIN			
		B1 IN RAW MATERIALS AND			
		SUPPLEMENTAL FEEDING			
		STUFFS FOR MILK			
	YO 4 = 201 - 222	PRODUCING ANIMALS			**********
38	IS 17901 : 2022	Animal feeding stuffs Sampling		-	Identical under dual
	ISO 6497:2002				numbering
	ISO 6497:2002	A . 16 11		-	71 / 1 1 1 1
39	IS 17902 : 2022	Animal feeding stuffs		-	Identical under dual
	ISO 16472:2006	Determination of amylase-treated			numbering
	ISO 16472:2006	neutral detergent fibre content			
10	TO 17000 2000	ANDF		1	71
40	IS 17903 : 2022	Animal feeding stuffs		-	Identical under dual
	ISO 13906:2008	Determination of acid detergent			numbering
	ISO 13906:2008	fibre ADF and acid detergent			
	TO 17001 2002	lignin ADL contents		-	71
41	IS 17904 : 2022	Animal feeding stuffs Enzymatic		-	Identical under dual
	ISO 15914:2004	determination of total starch			numbering
	ISO 15914:2004	content			
42	IS 17905 : 2022	Animal feeding stuffs		-	Identical under dual
	ISO 30024:2009	Determination of phytase activity			numbering
	ISO 30024:2009			-	
•	•	, I		•	•

	-				
43	IS 18133 : 2023	Ę ,		-	Identical under dual
	ISO 12099 : 2017	milled cereal products �			numbering
	ISO 12099 : 2017	Guidelines for the application of			
		near infrared spectrometry			
44	IS 18136 : 2023	Animal feeding stuffs �		-	Identical under dual
	ISO 17180 : 2013	Determination of lysine,			numbering
	ISO 17180 : 2013	methionine and threonine in			
		commercial amino acid products			
		and premixtures			
45	IS 18137 : 2023	Animal feeding stuffs �		-	Identical under dual
	ISO 6870:2002	Qualitative determination of			numbering
	ISO 21043-2 : 2018	zearalenone			
46	IS 18138 : 2023	Animal feeding stuffs �		-	Identical under dual
	ISO 6493:2000	Determination of starch content			numbering
	ISO 6493:2000	� Polarimetric method			
47	IS 18141 : 2023	Animal feeding stuffs �		-	Identical under dual
	ISO 6655:1997	Determination of soluble nitrogen			numbering
	ISO 6655:1997	content after treatment with pepsin			\mathcal{S}
		in dilute hydrochloric acid			
48	IS 18142 : 2023	Animal feeding stuffs		-	Identical under dual
	ISO 5510:1984	�Determination of available			numbering
	ISO 5510:1984	lysine			0
49	IS 18143 : 2023	Animal feeding stuffs $\ddot{i}_{6}^{1/2}$		-	Identical under dual
	ISO 17375 : 2006	Determination of aflatoxin B1			numbering
	ISO 17375 : 2006	Diameter of Million Di			
50	IS 18144 : 2023	Animal feeding stuffs $\ddot{i}_{6}^{1/2}$		_	Identical under dual
	ISO 17372 : 2008	Determination of zearalenone by			numbering
	ISO 17372 : 2008	immunoaffinity column			namouring
	150 17372 . 2000	chromatography and high			
		performance liquid			
		chromatography			
51	IS 18521 : 2023	Animal feeding stuffs $\ddot{i}_{c}^{1/2}$		_	Identical under dual
	ISO 7485 : 2000	Determination of potassium and			numbering
	ISO 7485 : 2000	sodium contents \ddot{i}_{i} Methods			numbering
		using flame-emission spectrometry			
52	IS 18522 : 2023	SOLVENT EXTRACTED		_	Indigenous
] 32	15 10322 . 2023	MUSTARD AND RAPESEED			margenous
		OILCAKE (MEAL) AS			
		LIVESTOCK FEED			
		INGREDIENT �			
		SPECIFICATION			
53	IS 18523 : 2023	Solvent Extracted Soybean Oilcake		 +	Indigenous
	10 10020 . 2020	Meal as Livestock Feed Ingredient			margenous
		i¿½ Specification			
54	IS 18524 : 2023	WHOLE GRAIN AS		_ _+	Indigenous
54	15 10524, 2025	LIVESTOCK FEED		-	margenous
		INGREDIENT �			
		SPECIFICATION			
55	IS 18525 : 2023	Guar Korma as Livestock Feed		+	Indigenous
"	13 10323 . 2023			-	margenous
56	IS 18526 : 2023	Ingredient � Specification PALM KERNEL OILCAKE		+	Indigenous
30	13 10320 ; 2023			-	margenous
		(EXPELLER PRESSED) AS			
		LIVESTOCK FEED			
		INGREDIENT �			
	IC 10507 2000	SPECIFICATION			Tdamt: 0-11 1 1 1
57	IS 18527 : 2023	Animal feeding stuffs "¿½		-	Identical under dual
	ISO 14183 : 2005	Determination of monensin,			numbering
	ISO 14183 : 2005	narasin and salinomycin contents			
		� Liquid chromatographic			
			•	•	

		method using post-column derivatization			
58	IS 18528 : 2023 ISO 14939 : 2001 ISO 14939 : 2001	Animal feeding stuffs i¿½ Determination of carbadox content i¿½ Method using high-		-	Identical under dual numbering
		performance liquid chromatography			
59	IS 19033 : 2023	GUAR CHUNI AS LIVESTOCK FEED INGREDIENT 1;½ SPECIFICATION		-	Indigenous
60	IS 1932 : 2022	Mustard and Rapeseed Oilcake as Livestock Feed Ingredient � Specification		-	Indigenous
61	IS 1934 : 2016 Reviewed In : 2021	Sesamum oilcake as livestock feed ingredient - Specification (Second Revision)	April, 2021	-	Indigenous
62	IS 1935 : 2022	Linseed Oilcake as Livestock Feed Ingredient � Specification		-	Indigenous
63	IS 1942 : 1968 Reviewed In : 2019	Specification for bone - Meal as Poultry feed supplement (First Revision)	December, 2019	3	Indigenous
64	IS 2052 : 2023	Compounded feeds for cattle $\ddot{i}_{\dot{c}}^{1/2}$ Specification		-	Indigenous
65	IS 2052 : 2009 Reviewed In : 2019	Compounded feeds for cattle - Specification (Fourth Revision)	December, 2019	5	Indigenous
66	IS 2151 : 2022	Maize Germ Oilcake as Livestock Feed Ingredient � Specification		-	Indigenous
67	IS 2152 : 2013 Reviewed In : 2023	Maize gluten as livetock feed ingredient - Specification (Second Revision)	May, 2023	- Indigenous	
68	IS 2153 : 2022	Maize Bran as Livestock Feed Ingredient � Specification		-	Indigenous
69	IS 2154 : 2014 Reviewed In : 2024	Coconut oilcake as livestock feed ingredient - Specification (Third Revision)	March, 2024	-	Indigenous
70	IS 2239 : 2022	Wheat Bran as Livestock Feed Ingredient � Specification		-	Indigenous
71	IS 3160 : 2022	Tur Chuni as Livestock Feed Ingredient � Specification		-	Indigenous
72	IS 3161 : 2022	Gram Chuni as Livestock Feed Ingredient � Specification		-	Indigenous
73	IS 3163 : 2022	Rice Polish as Livestock Feed Ingredient � Specification		1	Indigenous
74	IS 3440 : 1985 Reviewed In : 2019	Specification for solvent extracted linseed oilcake (Meal) as livestock feed ingredient (First Revision)	December, 2019	1	Indigenous
75	IS 3441 : 2022	Solvent Extracted Groundnut Oil Cake as Livestock Feed Ingredient � Specification		-	Indigenous
76	IS 3592 : 1985 Reviewed In : 2019	Specification for solvent extracted decorticated cottonseed oilcake (Meal) as livestock feed ingredient (Second Revision)	December, 2019	2	Indigenous
77	IS 3593 : 2022	Solvent Extracted Rice Bran (DeOiled Rice Bran) as Livestock Feed Ingredient � Specification		-	Indigenous
78	IS 3648 : 1975 Reviewed In : 2019	Specification for rice bran as livestock feed (First Revision)	December, 2019	1	Indigenous
79	IS 4193 : 2022	Guar Meal as Livestock Feed		-	Indigenous

		Ingredient � Specification			
80	IS 4307 : 1983 Reviewed In : 2019	Specification for fish meal as livestock feed ingredient (Second	December, 2019	2	Indigenous
		Revision)			
81	IS/ISO 5061 : 2002	Animal feeding stuffs -	March, 2021	-	Identical under single
	Reviewed In: 2021	Determination of castor oil seed			numbering
	ISO 5061 : 2002	husks - Microscope method			
82	IS 5065 : 1986	Specification for meat meal as	March, 2021	2	Indigenous
	Reviewed In: 2021	livestock feed ingredient (First Revision)			
83	IS 5470 : 2002	Dicalcium phosphate, animal feed	November, 2022	4	Indigenous
0.5	Reviewed In : 2022	grade - Specification (First	14040111001, 2022	T	margenous
	Reviewed III . 2022	Revision)			
84	IS 5560 : 1970	Specification for compounded	December, 2019	_	Indigenous
01	Reviewed In: 2019	feeds for young stock	December, 2017		margenous
85	IS 5654 (Part 1):	Specification for feeds for	March, 2021	_	Indigenous
0.5	1970	laboratory animals: Part 1 rats and	17141011, 2021		margenous
	Reviewed In: 2021	mice			
	Reaffirmed but not				
	taken up for revision				
86	IS 5654 (Part 2):	Specification for feeds for	March, 2021	-	Indigenous
	1970	laboratory animals: Part 2 guinea			
	Reviewed In: 2021	pigs			
	Reaffirmed but not				
	taken up for revision				
	-				
87	IS 5654 (Part 3):	Specification for feeds for	March, 2021	=	Indigenous
	1983	laboratory animals: Part 3 monkeys			
	Reviewed In: 2021				
	Reaffirmed but not				
	taken up for revision				
88	IS 5672 : 1992	Mineral mtxtures for	Dagambar 2010	2	Indiannous
00	Reviewed In : 2019	supplementing poultry feeds -	December, 2019	3	Indigenous
	Reviewed III . 2019	Specification (First Revision)			
89	IS 5862 : 2022	Solvent Extracted Nigerseed		_	Indigenous
0)	15 3002 . 2022	Oilcake (Meal) as Livestock Feed		_	margenous
		i;½ Specification			
90	IS/ISO 5983-1 :	Animal feeding stuffs -	March, 2021	_	Identical under single
70	2005	Determination of nitrogen content	1viaren, 2021		numbering
	Reviewed In: 2021	and calculation of crude protein			indinibering .
	ISO 5983 : PART 1 :	content: Part 1 kjeldahl method			
	2005	contont. Turt I kjerdum memou			
91	IS/ISO 5983-2 :	Animal feeding stuffs -		-	Identical under single
	2021	Determination of nitrogen content			numbering
	ISO 5983-2 : 2009	and calculation of crude protein			
	ISO 5983-2 : 2009	content: Part 2 Block			
		digestion/steam distillation method			
92	IS 6107 : 1971	Specification for dried silk worm	December, 2019	2	Indigenous
	Reviewed In: 2019	pupae as livestock feed			
93	IS 6242 : 1985	Specification for solvent extracted	March, 2024	1	Indigenous
	Reviewed In: 2024	undecorticated safflower oilcake as			
	Decision taken to	livestock feed ingredient (First			
	Reaffirm and	Revision)			
	Archive				
	IS/ISO 6492 : 1999	Animal feeding stuffs -	March, 2021	_	Identical under single
94	13/130 0492 . 1999				
94	Reviewed In : 2021	Determination of fat content	,		numbering

95	IS/ISO 6496 : 1999 Reviewed In : 2021 ISO 6496 : 1999	Animal feeding stuffs - Determination of moisture and other volatile matter content	March, 2021	-	Identical under single numbering
96	IS/ISO 6865 : 2000 Reviewed In : 2021 ISO 6865 : 2000	Animal feeding stuffs - Determination of crude fibre content - Method with intermediate filtration	March, 2021	-	Identical under single numbering
97	IS/ISO 6866 : 1985 Reviewed In : 2021 ISO 6866 : 1985	Animal feeding stuffs - Determination of free and total gossypol	March, 2021	-	Identical under single numbering
98	IS 7060 : 1973 Reviewed In : 2019	Specification for blood meal as livestock feed	December, 2019	2	Indigenous
99	IS 7472 : 1986 Reviewed In : 2021	Specification for pig feeds (First Revision)	March, 2021	-	Indigenous
100	IS 7874 (Part 1): 1975 Reviewed In: 2019	Methods of tests for animal feeds and feeding stuffs: Part 1 general methods	December, 2019	2	Indigenous
101	IS 7874 (Part 2) : 1975 Reviewed In : 2019	Methods of tests for animal feeds and feeding stuffs: Part 2 minerals and trace elements	December, 2019	2	Indigenous
102	IS 7874 (Part 3): 2020	Methods of Tests for Animal Feeds and Feeding Stuffs Part 3 Microbiological Methods (First Revision)	-	-	Indigenous
103	IS 920 : 1972 Reviewed In : 2022	Specification for common salt and cattle licks for animal consumption (First Revision)	November, 2022	2	Indigenous
104	IS 9703 : 1980 Reviewed In : 2019	Glossary of terms for animal feeds and feedingstuffs	December, 2019	-	Indigenous
105	IS 9863 : 1992 Reviewed In : 2022	Nutrient requirements for poultry (First Revision)	November, 2022	-	Indigenous
106	IS 9867 : 1981 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for parboiled rice bran as livestock feed ingredient	March, 2024	1	Indigenous

Standards under Development

	Projects Approved				
SI. No.	Doc No.	Title			
	No Records Found				

	Preliminary Draft Standards			
SI. No.	Doc No.	Title		
No Records Found				

	Drafts Standards in WC Stage			
SI. No.	Doc No.	Title		
1	FAD 5 (22003)	COMPOUNDED FEED FOR PREGNANT COWS AND BUFFALOES - SPECIFICATION		

	Draft Standards Completed WC Stage			
SI. No.	Doc No.	Title		
1	FAD 5 (23752)	PIG FEEDS SPECIFICATION		

Finalized Draft Indian Standard				
SI. No.	SI. No. Doc No. Title			
No Records Found				

Finalized Draft Indian Standards under Print		
SI. No.	Doc No.	Title
1	FAD 5 (16680) Revision of:	Compounded feeds for young stock Specification
	IS 5560:1970	
2	FAD 5 (19935)	CALCITE POWDER CaCO3 ANIMAL FEED GRADE SPECIFICATION
3	FAD 5 (22002)	COMPOUNDED FEED FOR BUFFALO - SPECIFICATION
4	FAD 5 (23749) Revision of:	SOLVENT EXTRACTED LINSEED MEAL DE-OILED CAKE AS LIVESTOCK FEED
	IS 3440:1985	INGREDIENT SPECIFICATION
5	FAD 5 (23750) Revision of:	SOLVENT EXTRACTED DECORTICATED COTTONSEED MEAL DE-OILED CAKE AS
	IS 3592:1985	LIVESTOCK FEED INGREDIENT SPECIFICATION
6	FAD 5 (23751) Revision of:	RICE BRAN AS LIVESTOCK FEED INGREDIENT SPECIFICATION
	IS 3648:1975	
7	FAD 5 (23753) Revision of:	GLOSSARY OF TERMS FOR ANIMAL FEEDS AND FEEDING STUFFS
	IS 9703:1980	
8	FAD 5 (23755) Revision of:	MANGO SEED KERNEL SOLVENT EXTRACTED AS LIVESTOCK FEED INGREDIENT
	IS 12829:1989	SPECIFICATION
9	FAD 5 (23756) Revision of:	UREA MOLASSES BLOCK AS RUMINANT FEED SUPPLEMENT SPECIFICATION
	IS 13451:1992	
10	FAD 5 (23757) Revision of:	ANIMAL FEEDING STUFFS DETERMINATION OF CALCIUM CONTENT PART 1
	IS 13433:1992	TITRIMETRIC METHOD

Total Published Standards:95 Total Standards Under development:12

Aspect Wise Report

Product: 55

Code of Practices: 1

Methods of Test: 46

Terminology: 1

Dimensions: 0

System Standard: 0

Safety Standard: 0

ourcey Standard . 0

Others: 1

Service Specification: 0

 $Process\ Specification: 0$

Unclassified: 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 10147 : 1982	Undecorticated Sunflower Oilcake as Livestock Feed Ingredient
	Reviewed In: 1999	
2	IS 10165 : 1982	Decorticated Sunflower Oilcake as Livestock Feed Ingredient
	Reviewed In: 1999	
3	IS 10657 : 1983	Solvent Extracted Soyabean Oilcake Meal as Livestock Feed Ingredient
	Reviewed In: 1999	
4	IS 10670 : 1983	Virginia Tobacco Seedcake as Livestock Feed Ingredient
	Reviewed In: 2004	
5	IS 10671 : 1983	Mango Seed Kernels as Livestock Feed Ingredient
	Reviewed In: 2010	
6	IS 1291 : 1958	Cattle licks plain and mineralized

Reviewed In : 2008	7	IS 13399 : 1992	Animal Feeds and Feeding Stuffs - Determination of Urea
S 13 13 12 1992 Reviewed In : 2022	,		Animal reeds and reeding Starts - Determination or orea
Reviewed In : 2022	8		Animal feeds and feeding stuffs - Methods of sampling for aflatoxin analysis
18 1847 : 1992 Animal feeds and feeding stuffs - Determination of aflatoxin B - 1 content	O		Annual reeds and reeding starts - wethous of sampling for anatoxin analysis
Reviewed In : 2017 ISO 6651 : 1987	9		Animal feeds and feeding stuffs - Determination of aflatoxin B - 1 content
Reviewed In : 2017 ISO 6651 : 1987			Thinnal room and rooming starts Dotormination of artationin D T content
10			
IS 13433 (Part 2): 1992 So 6490-2 Reviewed In: 2017			
ISO 6490-2 Reviewed In: 2017 Animal Feed and Feeding Stuffs - Determination of Calcium and Magnesium In Miner Supplements	10		Animal feeds and feeding stuffs - Determination of calcium Part 2 atomic absorption
Reviewed In : 2017	10		
11			spectrometric metrod
Reviewed In : 2008	11		Animal Feed and Feeding Stuffs - Determination of Calcium and Magnesium In Mineral
12			
ISO 5983	12		
Reviewed In : 2008			
13			Contone Ajoldani Mediod
ISO 6496 Reviewed In : 2008	13		Animal Feeding Stuff - Determination of Moisture Content
Reviewed In : 2008 15 1509 : 1972 Reviewed In : 2004 15 15 15 15 15 15 15 1	13		Administ reeding Starr Determination of Moisture Content
14			
Reviewed In : 2004	14	_	Tanioca as Livestock Feed
15 IS 1510: 1959 Tapioca Flour for Animal Food 16 IS 1714: 1960 Methods of sampling and test for oilcakes as livestock feed 17 IS 2503: 1986 Pecorticated Safflower Kardi Oilcake as Livestock Feed Ingredient Reviewed In: 1996 18 IS 3162: 1965 Perioder Yeast Fodder Yeast Reviewed In: 2010 19 IS 3198: 1965 Pecification for solvent - Extracted coconut oilcake Meal as livestock feed ingredient Seed Reviewed In: 2010 20 IS 3591: 1985 Pecification for solvent - Extracted coconut oilcake Meal as livestock feed ingredient Seed Reviewed In: 2019 Perioder Yeast Reviewed In: 2004 Precipitated calcium silicate pigments for paints 25 IS 7059: 1973 Perioder Yeast Reviewed In: 1999 Perioder Yeast Reviewed In: 2004 Precipitated Calcium silicate pigments for paints 26 IS 7061: 1973 Perioder Yeast Reviewed In: 2004 Precipitated Sal Seed Meal for Feeding Livestock Pecipitated Sal Seed Meal as Livestock Feed Supplement Reviewed In: 2004 Perioder Yeast Reviewed In: 2004 Precipitated Sal Seed Sal Seed Supplement Reviewed In: 2004 Perioder Yeast Perio	14		Taploed as Envestoek Teed
16	15		Tapioca Flour for Animal Food
18	13	15 1510 . 1757	Taploca Flour for Allimar Food
Reviewed In : 1996	16	IS 1714 : 1960	Methods of sampling and test for oilcakes as livestock feed
IS 3162 : 1965 Reviewed In : 2009	17	IS 2503 : 1986	Decorticated Safflower Kardi Oilcake as Livestock Feed Ingredient
Reviewed In : 2009		Reviewed In: 1996	
19 IS 3198: 1965 Reviewed In: 2010 20 IS 3591: 1985 Reviewed In: 2019 21 IS 4018: 1967 22 IS 5063: 1969 Reviewed In: 2019 23 IS 5064: 1980 Reviewed In: 2004 24 IS 6496: 1972 25 IS 7059: 1973 Reviewed In: 1999 26 IS 7061: 1973 Reviewed In: 2004 27 IS 9599: 1980 Reviewed In: 2004	18	IS 3162 : 1965	Gram Husk
19 IS 3198: 1965 Reviewed In: 2010 20 IS 3591: 1985 Reviewed In: 2019 21 IS 4018: 1967 22 IS 5063: 1969 Reviewed In: 2019 23 IS 5064: 1980 Reviewed In: 2004 24 IS 6496: 1972 25 IS 7059: 1973 Reviewed In: 1999 26 IS 7061: 1973 Reviewed In: 2004 27 IS 9599: 1980 Reviewed In: 2004		Reviewed In: 2009	
Specification for solvent - Extracted coconut oilcake Meal as livestock feed ingredient Security Reviewed In: 2019 Specification for solvent - Extracted coconut oilcake Meal as livestock feed ingredient Security Revision	19		Fodder Yeast
Reviewed In: 2019 Revision 21 IS 4018: 1967 Broiler feeds incorporated in IS 1374 22 IS 5063: 1969 Specification for TUR husk Reviewed In: 2019 Tapioca Spent Pulp as Livestock Feed 23 IS 5064: 1980 Tapioca Spent Pulp as Livestock Feed Reviewed In: 2004 Precipitated calcium silicate pigments for paints 25 IS 7059: 1973 Solvent Extracted Sal Seed Meal for Feeding Livestock Reviewed In: 1999 Calcined Bone Meal as Livestock Feed Supplement 26 IS 7061: 1973 Calcined Bone Meal as Livestock Feed Supplement 27 IS 9599: 1980 Rubber Seed Cake as Livestock Feed		Reviewed In: 2010	
IS 4018: 1967 Broiler feeds incorporated in IS 1374 22 IS 5063: 1969 Reviewed In: 2019 23 IS 5064: 1980 Reviewed In: 2004 24 IS 6496: 1972 Precipitated calcium silicate pigments for paints 25 IS 7059: 1973 Reviewed In: 1999 26 IS 7061: 1973 Reviewed In: 2004 27 IS 9599: 1980 Reviewed In: 2004 Rubber Seed Cake as Livestock Feed	20	IS 3591 : 1985	Specification for solvent - Extracted coconut oilcake Meal as livestock feed ingredient Seco
22 IS 5063 : 1969 Reviewed In : 2019 23 IS 5064 : 1980 Reviewed In : 2004 24 IS 6496 : 1972 25 Precipitated calcium silicate pigments for paints 26 IS 7059 : 1973 Reviewed In : 1999 27 IS 9599 : 1980 28 Specification for TUR husk Precipitation for TUR husk Specification for TUR husk Precipitated calcium silicate pigments for paints Calcined Bone Meal as Livestock Feed Supplement Rubber Seed Cake as Livestock Feed		Reviewed In: 2019	Revision
Reviewed In: 2019 IS 5064: 1980 Reviewed In: 2004 IS 6496: 1972 Precipitated calcium silicate pigments for paints IS 7059: 1973 Reviewed In: 1999 IS 7061: 1973 Reviewed In: 2004 Tapioca Spent Pulp as Livestock Feed Precipitated calcium silicate pigments for paints Calcined Bone Meal as Livestock Feed Supplement Reviewed In: 2004 Rubber Seed Cake as Livestock Feed	21	IS 4018 : 1967	Broiler feeds incorporated in IS 1374
Tapioca Spent Pulp as Livestock Feed Reviewed In: 2004 IS 6496: 1972 Precipitated calcium silicate pigments for paints Solvent Extracted Sal Seed Meal for Feeding Livestock Reviewed In: 1999 IS 7061: 1973 Reviewed In: 2004 Tapioca Spent Pulp as Livestock Feed Precipitated calcium silicate pigments for paints Calcined Bone Meal as Livestock Feed Supplement Reviewed In: 2004 Rubber Seed Cake as Livestock Feed	22		Specification for TUR husk
Reviewed In: 2004 24 IS 6496: 1972 Precipitated calcium silicate pigments for paints 25 IS 7059: 1973 Solvent Extracted Sal Seed Meal for Feeding Livestock Reviewed In: 1999 26 IS 7061: 1973 Calcined Bone Meal as Livestock Feed Supplement Reviewed In: 2004 27 IS 9599: 1980 Rubber Seed Cake as Livestock Feed			
24 IS 6496 : 1972 Precipitated calcium silicate pigments for paints 25 IS 7059 : 1973 Solvent Extracted Sal Seed Meal for Feeding Livestock Reviewed In : 1999 26 IS 7061 : 1973 Calcined Bone Meal as Livestock Feed Supplement Reviewed In : 2004 27 IS 9599 : 1980 Rubber Seed Cake as Livestock Feed	23		Tapioca Spent Pulp as Livestock Feed
25 IS 7059: 1973 Solvent Extracted Sal Seed Meal for Feeding Livestock Reviewed In: 1999 26 IS 7061: 1973 Calcined Bone Meal as Livestock Feed Supplement Reviewed In: 2004 27 IS 9599: 1980 Rubber Seed Cake as Livestock Feed			
Reviewed In: 1999 26 IS 7061: 1973 Calcined Bone Meal as Livestock Feed Supplement Reviewed In: 2004 27 IS 9599: 1980 Rubber Seed Cake as Livestock Feed	24	IS 6496 : 1972	Precipitated calcium silicate pigments for paints
26 IS 7061 : 1973 Calcined Bone Meal as Livestock Feed Supplement Reviewed In : 2004 27 IS 9599 : 1980 Rubber Seed Cake as Livestock Feed	25		Solvent Extracted Sal Seed Meal for Feeding Livestock
Reviewed In : 2004 27 IS 9599 : 1980 Rubber Seed Cake as Livestock Feed			
27 IS 9599: 1980 Rubber Seed Cake as Livestock Feed	26		Calcined Bone Meal as Livestock Feed Supplement
Reviewed In: 2004	27		Rubber Seed Cake as Livestock Feed

Annexure-II : List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10672 : 1983	Specification for mineral mixtures for supplementing sheep and goat feeds
	Reviewed In: 2019	
2	IS 10741 : 1983	Specification for ambadi Hibiscus Cannabinus cake as livestock feed ingredient
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
3	IS 11586 : 2022	Malt Sprouts as Livestock Feed Ingredient Specification

	ISO 20896-1:2019	
4	IS 11968 : 2019	Pet food for dogs and cats - Specification First Revision
	Reviewed In: 2024	
5	IS 12829 : 1989	Mango seed kernel Solvent Extracted as livestock feed ingredient - Specification
	Reviewed In: 2019	
6	IS 13398 : 1992	Alga spirulina feed grade - Specification
	Reviewed In: 2022	
	Reaffirmed but not taken up	
7	for revision IS 13451 : 1992	Urea molasses block as ruminant feed supplement - Specification
/	Reviewed In : 2022	Orea molasses block as runniant reed supplement - specification
8	IS 1374 : 2024	Chicken Feeds - Specification Sixth Revision
		*F************************************
9	IS 14275 : 1995	Technical requirements for urea molasses liquid drought feed for cattle
	Reviewed In: 2019	
10	IS 14325 : 2013	Bypass protein feed for cattle - Specification First Revision
	Reviewed In: 2023	
11	IS 14702 : 2022	Solvent Extracted Undecorticated Sunflower Oilcake as Livestock Feed Ingredient Specification
10	ISO 10993-9: 2019 IS 1664 : 2002	Minaral minimum for supplementary and for the Co. 101 of E. of D. 111
12	Reviewed In : 2022	Mineral mixtures for supplementing cattle feeds - Specification Fourth Revision
13	IS 1712 : 2022	Cottonseed Oilcake as Livestock Feed Ingredient Specification
13	15 1/12 . 2022	Cottonseed Officake as Livestock Feed ingredient specification
14	IS 1713 : 2022	Decorticated Groundnut Oilcake as Livestock Feed Ingredient Specification
	ISO 9680:2021	
15	IS 18522 : 2023	SOLVENT EXTRACTED MUSTARD AND RAPESEED OILCAKE MEAL AS LIVESTOCK
		FEED INGREDIENT SPECIFICATION
16	IS 18523 : 2023	Solvent Extracted Soybean Oilcake Meal as Livestock Feed Ingredient Specification
	70 10 70 1 0000	
17	IS 18524 : 2023	WHOLE GRAIN AS LIVESTOCK FEED INGREDIENT SPECIFICATION
18	IS 18525 : 2023	Guar Korma as Livestock Feed Ingredient Specification
10	10 10323 . 2023	Guar Rollia as Elvestock i eed ingredient specification
19	IS 18526 : 2023	PALM KERNEL OILCAKE EXPELLER PRESSED AS LIVESTOCK FEED INGREDIENT
		SPECIFICATION
20	IS 19033 : 2023	GUAR CHUNI AS LIVESTOCK FEED INGREDIENT SPECIFICATION
21	IS 1932 : 2022	Mustard and Rapeseed Oilcake as Livestock Feed Ingredient Specification
22	IS 1934 : 2016	Coopmum cilcula as livestack food inquidient. Coopification Cooped Davision
22	10 1934 . 2010	Sesamum oilcake as livestock feed ingredient - Specification Second Revision
	Reviewed In: 2021	
23	IS 1935 : 2022	Linseed Oilcake as Livestock Feed Ingredient Specification
	ISO 18310-1 : 2017	
24	IS 1942 : 1968	Specification for bone - Meal as Poultry feed supplement First Revision
	Reviewed In: 2019	
25	IS 2052 : 2023	Compounded feeds for cattle Specification
26	IS 2151 : 2022	Maize Germ Oilcake as Livestock Feed Ingredient Specification
	ISO 16635-1:2013	
27	IS 2152 : 2013	Maize gluten as livetock feed ingredient - Specification Second Revision
28	Reviewed In: 2023 IS 2153: 2022	Maize Bran as Livestock Feed Ingredient Specification
40	10 2100 . 2022	Maize Bian as Livestock reed nigitudent specification
29	IS 2154 : 2014	Coconut oilcake as livestock feed ingredient - Specification Third Revision
=-	Reviewed In: 2024	
30	IS 2239 : 2022	Wheat Bran as Livestock Feed Ingredient Specification
30	10 2207 12022	

31	IS 3160 : 2022	Tur Chuni as Livestock Feed Ingredient Specification
	ISO 28057: 2019	
32	IS 3161 : 2022	Gram Chuni as Livestock Feed Ingredient Specification
	ISO 15253:2021	
33	IS 3163 : 2022	Rice Polish as Livestock Feed Ingredient Specification
	ISO 8466-1:2021	
34	IS 3440 : 1985	Specification for solvent extracted linseed oilcake Meal as livestock feed ingredient First Revision
	Reviewed In: 2019	
35	IS 3441 : 2022	Solvent Extracted Groundnut Oil Cake as Livestock Feed Ingredient Specification
36	IS 3592 : 1985	Specification for solvent extracted decorticated cottonseed oilcake Meal as livestock feed
	Reviewed In: 2019	ingredient Second Revision
37	IS 3593 : 2022	Solvent Extracted Rice Bran DeOiled Rice Bran as Livestock Feed Ingredient Specification
38	IS 3648 : 1975	Specification for rice bran as livestock feed First Revision
36		Specification for fice brain as investock feed First Revision
39	Reviewed In : 2019 IS 4193 : 2022	Cyan Meal of Liverteels Food Ingradient Specification
39		Guar Meal as Livestock Feed Ingredient Specification
40	ISO 22665:2012	Constitution for the contract of the contract
40	IS 4307: 1983	Specification for fish meal as livestock feed ingredient Second Revision
Д 1	Reviewed In : 2019	Chariffeetien for most recal as livestack food in an Plant Davidson
41	IS 5065 : 1986	Specification for meat meal as livestock feed ingredient First Revision
40	Reviewed In : 2021	Disalaines et acedes a circulator de constitue de Constit
42	IS 5470 : 2002	Dicalcium phosphate animal feed grade - Specification First Revision
10	Reviewed In: 2022	
43	IS 5560 : 1970	Specification for compounded feeds for young stock
	Reviewed In: 2019	
44	IS 5654 (Part 1): 1970	Specification for feeds for laboratory animals Part 1 rats and mice
	Reviewed In: 2021	
	Reaffirmed but not taken up	
	for revision	
45	IS 5654 (Part 2): 1970	Specification for feeds for laboratory animals Part 2 guinea pigs
	Reviewed In: 2021	
	Reaffirmed but not taken up	
	for revision	
46	IS 5654 (Part 3): 1983	Specification for feeds for laboratory animals Part 3 monkeys
	Reviewed In: 2021	
	Reaffirmed but not taken up	
	for revision	
47	IS 5672 : 1992	Mineral mtxtures for supplementing poultry feeds - Specification First Revision
	Reviewed In: 2019	
48	IS 5862 : 2022	Solvent Extracted Nigerseed Oilcake Meal as Livestock Feed Specification
	ISO 19980:2021	
49	IS 6107 : 1971	Specification for dried silk worm pupae as livestock feed
	Reviewed In: 2019	
50	IS 6242 : 1985	Specification for solvent extracted undecorticated safflower oilcake as livestock feed ingredient
	Reviewed In: 2024	First Revision
	Decision taken to Reaffirm	
	and Archive	
51	IS 7060 : 1973	Specification for blood meal as livestock feed
	Reviewed In: 2019	
52	IS 7472 : 1986	Specification for pig feeds First Revision
	Reviewed In: 2021	
53	IS 920 : 1972	Specification for common salt and cattle licks for animal consumption First Revision
	Reviewed In: 2022	
54	IS 9863 : 1992	Nutrient requirements for poultry First Revision
	Reviewed In: 2022	
55	IS 9867 : 1981	Specification for parboiled rice bran as livestock feed ingredient
	Reviewed In: 2024	
	Decision taken to Reaffirm	
l	1	

and Archive	