

BUREAU OF INDIAN STANDARDS

Program of Work

FAD 32 : Animal Husbandry and Equipment Sectional Committee

Scope: Standardization related to - a) Animal husbandry (management practices, welfare and transport) for livestock, poultry, pet and laboratory animals b) Equipment for livestock, poultry, pet and laboratory animals. c) Code for breeding, housing and transport of the laboratory and other animals

Liaison:

Published Standards

| S.No | IS No. | TITLE | Reaffirm M-Y | No. of Amds | Eqv. |
|------|---|--|----------------|-------------|------------|
| 1 | IS 11786:1986 Reviewed In : 2023 | Recommendation for cattle housing for an average farmer | February, 2023 | - | Indigenous |
| 2 | IS 11799:2005 Reviewed In : 2023 | Recommendations for cattle housing in rural areas (First Revision) | February, 2023 | - | Indigenous |
| 3 | IS 11800:2025 | Artificial vagina for bovines - Specification (First revision) | | - | Indigenous |
| 4 | IS 11942:1986 Reviewed In : 2023 | Recommendations for gaushala and other organized milk producers | February, 2023 | 1 | Indigenous |
| 5 | IS 12237:1987 Reviewed In : 2019 | Recommendations for loose housing system for animals | December, 2019 | - | Indigenous |
| 6 | IS 12939:1990 Reviewed In : 2021 | Method for heat resistance test of frozen semen of breeding bull | March, 2021 | - | Indigenous |
| 7 | IS 12946:1990 Reviewed In : 2021 | Filling nozzle - Specification | March, 2021 | - | Indigenous |
| 8 | IS 12964:1990 Reviewed In : 2021 | Method for quantitative determination of progressively motile spermatozoa in frozen bull semen | March, 2021 | - | Indigenous |
| 9 | IS 13002:1990 Reviewed In : 2021 | Method for enumeration of living aerobic micro-organisms in bull semen | March, 2021 | - | Indigenous |
| 10 | IS 13005:1991 Reviewed In : 2021 | Detection of facultative pathogenic micro-organisms of bull semen - method | March, 2021 | - | Indigenous |
| 11 | IS 13006:1990 Reviewed In : 2021 | Freezing grill - Specification | March, 2021 | - | Indigenous |
| 12 | IS 13033:1990 Reviewed In : 2021 | Straw holding clips - Specification | March, 2021 | - | Indigenous |
| 13 | IS 13044:1991 Reviewed In : 2023 | Technical requirements for freshly collected semen of breeding sheep | February, 2023 | - | Indigenous |
| 14 | IS 13125:2025 | Artificial insemination equipment - Goblets - Specification | | - | Indigenous |
| 15 | IS 13181:1991 Reviewed In : 2023 | Artificial insemination sheath - Specification | February, 2023 | - | Indigenous |
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|----|--|---|----------------|---|------------|
| 16 | IS 13819:1993 Reviewed In : 2019 | Artificial insemination guns specification | December, 2019 | - | Indigenous |
| 17 | IS 13820:1993 Reviewed In : 2019 | Artificial insemination straws - Specification | December, 2019 | - | Indigenous |
| 18 | IS 14903:2001 Reviewed In : 2023 | Transport of laboratory animals - Code of practice | February, 2023 | - | Indigenous |
| 19 | IS 14904:2007 Reviewed In : 2023 | Transport of livestock - Code of practice (First Revision) | February, 2023 | - | Indigenous |
| 20 | IS 2732:1985 Reviewed In : 2023 Reaffirmed but not taken up for revision | Code of practice for poultry housing (Second Revision) | January, 2023 | - | Indigenous |
| 21 | IS 2733:2025 | Housing of sheeps and goats - Code of practice (second revision) | | - | Indigenous |
| 22 | IS 2734:1964 Reviewed In : 2019 | Code of practice for equine housing | December, 2019 | - | Indigenous |
| 23 | IS 3059:2001 Reviewed In : 2019 | Transport of monkeys by rail, road, air and sea - Code of practice (Second Revision) | December, 2019 | - | Indigenous |
| 24 | IS 3916:1966 Reviewed In : 2021 | Code of practice for pig housing | March, 2021 | - | Indigenous |
| 25 | IS 4746:2023 | Transport of dogs and cats by rail road and air Code of practice | | - | Indigenous |
| 26 | IS 5236:2022 | TRANSPORT OF PIGS BY RAIL AND ROAD — CODE OF PRACTICE | | - | Indigenous |
| 27 | IS 5237:1969 Reviewed In : 2021 | Code for transport of small and medium sized seed eating birds | March, 2021 | - | Indigenous |
| 28 | IS 5238:2001 Reviewed In : 2023 | Transport of poultry - Code of practice (Second Revision) | February, 2023 | - | Indigenous |
| 29 | IS 5255:1986 Reviewed In : 2022 | Specification for poultry feeders (First Revision) | November, 2022 | - | Indigenous |
| 30 | IS 5283:1969 Reviewed In : 2021 | Specification for poultry waterers, portable | March, 2021 | - | Indigenous |
| 31 | IS 5309:2001 Reviewed In : 2023 | Poultry farming equipment - Brooders - Specification (Second Revision) | February, 2023 | - | Indigenous |
| 32 | IS 5310:1987 Reviewed In : 2023 | Specification for poultry incubators (First Revision) | February, 2023 | - | Indigenous |
| 33 | IS 5701 (Part 1):2025 | Code for breeding, care, management and housing of laboratory animals Part I Mice and Rats (second revision) | | - | Indigenous |
| 34 | IS 5701 (Part 2):2025 | Code for breeding, care, management and housing of laboratory animals Part II laboratory rabbits (second revision) | | - | Indigenous |
| 35 | IS 5701 (Part 3):1979 Reviewed In : 2021 | Code for breeding, care, management and housing of laboratory animals: Part 3 laboratory guinea - Pigs (First Revision) | March, 2021 | - | Indigenous |
| 36 | IS 5701 (Part 4):1979 Reviewed In : 2021 | Code for breeding, care, management and housing of - Laboratory animals: Part 4 laboratory golden hamsters - (First Revision) | March, 2021 | - | Indigenous |
| 37 | IS 5701 (Part | Code for breeding, care, | March, 2021 | - | Indigenous |

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|----|---|---|----------------|---|------------|
| | 5):1972 Reviewed In : 2021 | management and housing of - Laboratory animals: Part 5 laboratory snakes | | | |
| 38 | IS 5701 (Part 6):1981 Reviewed In : 2021 Reaffirmed but not taken up for revision | Code for breeding, care, management and housing of laboratory animals: Part 6 laboratory cotton rats (Sigmodon Hispidus And Sigmodon Hispidus Hispidus) (First Revision) | March, 2021 | - | Indigenous |
| 39 | IS 5701 (Part 7):1977 Reviewed In : 2021 Reaffirmed but not taken up for revision | Code for breeding, care, management and housing of laboratory animals: Part 7 laboratory frogs | March, 2021 | - | Indigenous |
| 40 | IS 5701 (Part 8):1979 Reviewed In : 2021 | Code for breeding, care, management and housing of laboratory animals: Part 8 laboratory chicks | March, 2021 | - | Indigenous |
| 41 | IS 5701 (Part 9):1979 Reviewed In : 2021 | Code for breeding, care, management and housing of laboratory animals: Part 9 laboratory pigeons | March, 2021 | - | Indigenous |
| 42 | IS 5701 (Part 10):1981 Reviewed In : 2019 | Code for breeding, care, management and housing of laboratory animals: Part 10 laboratory mosquitoes | December, 2019 | - | Indigenous |
| 43 | IS 5804:1987 Reviewed In : 2019 | Specification for poultry debeakers (First Revision) | December, 2019 | - | Indigenous |
| 44 | IS 6027:1970 Reviewed In : 2021 | Recommendations for farm cattle housing for large dairy farms | March, 2021 | - | Indigenous |
| 45 | IS 6228:1971 Reviewed In : 2019 | Specification for poultry egg fertility tester | December, 2019 | 1 | Indigenous |
| 46 | IS 6384 (Part 1):1978 Reviewed In : 2021 | Code for care, management and housing of laboratory animals: Part 1 laboratory monkeys (First Revision) | March, 2021 | - | Indigenous |
| 47 | IS 6384 (Part 2):1971 Reviewed In : 2021 | Code for care, management and housing of laboratory animals: Part 2 laboratory dogs | March, 2021 | - | Indigenous |
| 48 | IS 6384 (Part 3):1971 Reviewed In : 2021 Reaffirmed but not taken up for revision | Code for care, management and housing of laboratory animals: Part 3 laboratory cats | March, 2021 | - | Indigenous |
| 49 | IS 6544:2024 | Wing Band for Poultry - Specification (First Revision) | | - | Indigenous |
| 50 | IS 6545:2024 | Leg Band for Poultly - Specification | | - | Indigenous |
| 51 | IS 6692:2025 | Method of milk recording of cattle (First Revision) | | - | Indigenous |
| 52 | IS 6696:1972 Reviewed In : 2021 Reaffirmed but not taken up for revision | Specification for egg washing machines | March, 2021 | - | Indigenous |
| 53 | IS 7179:1973 Reviewed In : 2019 | Specification for disposable plastic artificial insemination pipettes for | December, 2019 | 1 | Indigenous |

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| | Reaffirmed but not taken up for revision | cattle | | | |
| 54 | IS 7180:2025 | Disposable Artificial Insemination Gloves - Specification (First revision) | | - | Indigenous |
| 55 | IS 7180:1973 <i>Reviewed In : 2019</i> | Specification for disposable artificial insemination gloves | December, 2019 | - | Indigenous |
| 56 | IS 7516:1974 <i>Reviewed In : 2021</i> | Specification for trap nests for poultry | March, 2021 | - | Indigenous |
| 57 | IS 7517:1987 <i>Reviewed In : 2019</i> | Specification for pedigree hatching boxes for poultry (First Revision) | December, 2019 | - | Indigenous |
| 58 | IS 7518:1974 <i>Reviewed In : 2021</i> | Specification for laying battery cages for poultry | March, 2021 | - | Indigenous |
| 59 | IS 8102:1990 <i>Reviewed In : 2021</i> | Technical requirements for frozen semen of breeding bull (First Revision) | March, 2021 | - | Indigenous |
| 60 | IS 8103:2025 | Cleaning and sterilization of artificial insemination equipment - Code of practice (first revision) | | - | Indigenous |
| 61 | IS 9800:1993 <i>Reviewed In : 2020</i> | Meat and meat Products - Day - Old chicks(Layersand Broilers) basic requirements (First Revision) | March, 2020 | - | Indigenous |

Standards under Development

Projects Approved

| SI. No. | Doc No. | Title |
|-------------------------|---------|-------|
| <i>No Records Found</i> | | |

Preliminary Draft Standards

| SI. No. | Doc No. | Title |
|-------------------------|---------|-------|
| <i>No Records Found</i> | | |

Drafts Standards in WC Stage

| SI. No. | Doc No. | Title |
|---------|----------------|--|
| 1 | FAD 32 (27694) | Cage-free housing for egg-laying hens - Code of practice |

Draft Standards Completed WC Stage

| SI. No. | Doc No. | Title |
|---------|----------------|---|
| 1 | FAD 32 (28152) | Pig housing Code of practice first revision |

Finalized Draft Indian Standard

| SI. No. | Doc No. | Title |
|-------------------------|---------|-------|
| <i>No Records Found</i> | | |

Finalized Draft Indian Standards under Print

| SI. No. | Doc No. | Title |
|---------|---|---|
| 1 | FAD 32 (27278) <i>Revision of: IS 5804:1987</i> | Poultry beak trimming machine Specification Second Revision |
| 2 | FAD 32 (27279) <i>Revision</i> | Trap nests for poultry Specification first revision |

Total Published Standards:60 Total Standards Under development:4

Aspect Wise Report

Product : 24
 Code of Practices : 31
 Methods of Test : 5
 Terminology : 0
 Dimensions : 0
 System Standard : 0
 Safety Standard : 0
 Others : 0
 Service Specification : 0
 Process Specification : 0
 Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

| Sl. No. | IS No. & Year | Title |
|---------|------------------------------------|--|
| 1 | IS 5284:1969 Reviewed In : 2021 | Recommendations for community milking shed |

Annexure-II :List of Indian Product Standards

| Sl. No. | IS No. & Year | Title |
|---------|-------------------------------------|--|
| 1 | IS 11800:2025 | Artificial vagina for bovines - Specification First revision |
| 2 | IS 12946:1990 Reviewed In : 2021 | Filling nozzle - Specification |
| 3 | IS 13006:1990 Reviewed In : 2021 | Freezing grill - Specification |
| 4 | IS 13033:1990 Reviewed In : 2021 | Straw holding clips - Specification |
| 5 | IS 13044:1991 Reviewed In : 2023 | Technical requirements for freshly collected semen of breeding sheep |
| 6 | IS 13125:2025 | Artificial insemination equipment - Goblets - Specification |
| 7 | IS 13181:1991 Reviewed In : 2023 | Artificial insemination sheath - Specification |
| 8 | IS 13819:1993 Reviewed In : 2019 | Artificial insemination guns specification |
| 9 | IS 13820:1993 Reviewed In : 2019 | Artificial insemination straws - Specification |
| 10 | IS 5255:1986 Reviewed In : 2022 | Specification for poultry feeders First Revision |
| 11 | IS 5283:1969 Reviewed In : 2021 | Specification for poultry waterers portable |
| 12 | IS 5309:2001 Reviewed In : 2023 | Poultry farming equipment - Brooders - Specification Second Revision |
| 13 | IS 5310:1987 Reviewed In : 2023 | Specification for poultry incubators First Revision |
| 14 | IS 5804:1987 Reviewed In : 2019 | Specification for poultry debeakers First Revision |
| 15 | IS 6544:2024 | Wing Band for Poultry - Specification First Revision |
| 16 | IS 6545:2024 | Leg Band for Poultry - Specification |

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| 17 | IS 6696:1972 Reviewed In : 2021 Reaffirmed but not taken up for revision | Specification for egg washing machines |
| 18 | IS 7179:1973 Reviewed In : 2019 Reaffirmed but not taken up for revision | Specification for disposable plastic artificial insemination pipettes for cattle |
| 19 | IS 7180:2025 | Disposable Artificial Insemination Gloves - Specification First revision |
| 20 | IS 7516:1974 Reviewed In : 2021 | Specification for trap nests for poultry |
| 21 | IS 7517:1987 Reviewed In : 2019 | Specification for pedigree hatching boxes for poultry First Revision |
| 22 | IS 7518:1974 Reviewed In : 2021 | Specification for laying battery cages for poultry |
| 23 | IS 8102:1990 Reviewed In : 2021 | Technical requirements for frozen semen of breeding bull First Revision |
| 24 | IS 9800:1993 Reviewed In : 2020 | Meat and meat Products - Day - Old chicks Layersand Broilers basic requirements First Revision |